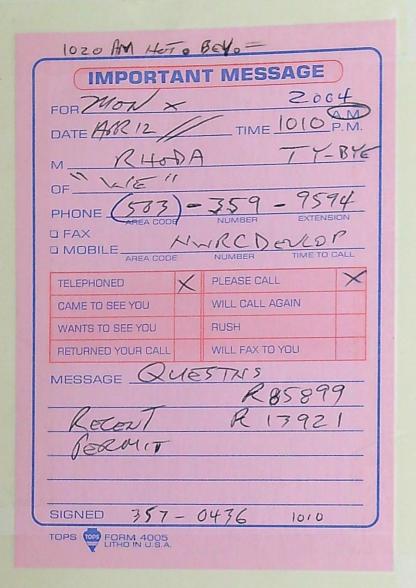
Name R-85899  By BRUCE FLEMING 1129 SW 20TH Address PORTLAND OR 97205	Certificat	it No. B	85899 3921 Sup	ACT enceded by R1397	+	Date A 12-12-03 31 7/22/08 35 4.6.11 50 7-17-12 52 7-17-12 12 Ce FEES I	2.00 6 D.D. 9 D.D. 10 D.D. 10 S.G. 10 REFUNDED	2410 2598 2627 26278
Date filed					JB	Date A	nount 8	172482
Action suspended until	Date	То	Whom	SIGNMENTS	Addr	ess	Volume	Page
Return to applicant								
Date of approval								
CONSTRUCTION				REMARKS				
Date for beginning								
Date for completion								
Extended to								
Date for application of water 10-1-08  Extended to 10-1-2010, 101/2012								
PROSECUTION OF WORK								
Form "A" filed	-							-
Form "B" filed								
Form "C" filed								
FINAL PROOF								
Blank mailed								
roof received								
ate Certificate issued								



# Oregon Water Resources Department Water Right Services Division

Water Rights Application Number R-85899

# Final Order

# Extension of Time for Permit Number R-13974 Permit Holder: Bruce Fleming

# Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

# Application History

Permit R-13974 was issued by the Department on March 29, 2004. The permit called for the reservoir to be filled and complete application of the stored water to the use be made by October 1, 2008. Two permit extensions for Permit R-13974 have been granted by the Department. The most recent extension called for the reservoir to be filled and complete application of the stored water to the use be made by October 1, 2012. On July 17, 2012, Bruce Fleming submitted to the Department an Application for Extension of Time for Permit R-13974. In accordance with OAR 690-315-0050(2), on September 25, 2012, the Department issued a Proposed Final Order proposing to extend the time for the reservoir to be filled and complete application of the stored water to beneficial use. The protest period closed November 16, 2012, in accordance with OAR 690-315-0060(1). No protest was filed.

The Department adopts and incorporates by reference the Proposed Final Order dated September 25, 2012.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to no additional conditions.

Final Order: Permit R-13974 Page 1 of 1

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.248 and OAR 690-315-0040(2).

# <u>Order</u>

The extension of time for Application R-85899, Permit R-13974, therefore, is approved. The deadline for the reservoir to be filled and complete application of the stored water to the use within the terms and conditions of the permit is extended from October 1, 2012 to October 1, 2017.

DATED: January 29, 2013

Dwight French, Water Right Services Division Administrator, for

PHILLIP C. WARD, DIRECTOR

- If you have any questions about statements contained in this document, please contact Joan Smith at (503) 986-0898
- If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900



Reviewed by:

Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

# Extension of Time Progress Reporting Form For Checkpoints

# TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Bruce Fleming Application R-85899
Permit R-13974

Report Due no later than October 1, 2017 DO NOT SUBMIT PRIOR TO 30 DAYS BEFORE DUE DATE

# **Progress Report Form for 2017**

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and perfections of Permit R-13974

LIST ALL WORK ACCOMPLISHED and FINANCIAL INVESTMENTS

DATES	For the period of time between October 1, 2012 and Oc	toher 1, 2017 INVESTMENT
	Tot the period of time between October 1, 2012 and Oc	1,2017
Com	apliance with terms and conditions of the permit and/o	r previous extension.
Tota	l number of acres irrigated to date =(	if applicable)
	ide the maximum rate, or duty if applicable, of water nit, if any, made to date.	diverted for beneficial use under this
Maxi	mum rate used to date =cfs (cubic feet per second), or	Report the rate in the same units of measurement as specified in the permit, bein
Maxin	num rate used to date =gpm (gallons per minute), or	cfs (cubic feet per second), gpm (gallons per minute) or AF (acre-feet). Do not provide
Acre	Feet stored to date =AF	daily, monthly or annual water volume total
nature		Date
,		
	For OWRD use only	
igence Shov	vn □ Yes □ No Date Public	Noticed:

		KD use only
Diligence Shown	☐ Yes ☐ No	Date:

}

\*\*

# Mailing List for Extension FO Copies

Note: Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.

FO Date: January 29, 2013

Copies Mailed

Application R-85899 Permit R-13974

# Original mailed to permit holder

Bruce Fleming 1129 SW 20th Portland, Oregon 97205

# Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman
- 3. WRD NWR Regional Manager, Bill Ferber NOTE: Bill Ferber-NWR gets email (see below)
- 4. WRD -Keith Mills, Dam Safety (for standard reservoir permits only)

# Fee paid as specified under ORS 536.050 to receive copy:

5. None

# Receiving via e-mail (10 AM day of signature date)

(DONE BY EXTENSION SPECIALIST)

- 6. None
- 7. NWR Manager Bill Ferber(send denial FO's only -does not want to see approvals)

CASEWORKER: JMS

Final Order: Permit R-13974 Page 1 of 2

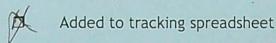
Application # <u>R - 85899</u> Permit # R = 13974

Public Notice Route Slip ... New Application Extension of Time per Division 315 Rules... (Extensions received on July 1, 2001 or after)

♦ WRIG...

Money Receipted on: 7-17-2012

Extension Specialist ...



After fee is receipted and app is added to spreadsheet, route to...

- Codi Holmes...
  - Publish on Public Notice (initial 30-day comment): Date of notice  $\frac{7/24}{24}$
  - Update WRIS Database
  - In the "PNotice Date" field... Enter the date the Extension Application was published on the Public Notice.
  - In the "Ext Filed" field... Enter the date the Extension Application was received
- Return file to Extension Specialist after PN San Smith ☐ Yes or ☐ No: 🥒



Water Resources Department North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271

503-986-0900 FAX 503-986-0904

July 24, 2012

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Right Services Division has received your application for an extension of time for **APPLICATION FILE #: R-85899 (Permit R-13974).** Your application will be reviewed in the future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you are interested in having your application reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at: <a href="http://www.wrd.state.or.us/OWRD/mgmt\_reimbursement\_authority.shtml">http://www.wrd.state.or.us/OWRD/mgmt\_reimbursement\_authority.shtml</a>

You may continue the use of water under your water right until the Water Resources Department formally takes action on your extension application. If your permit includes conditions, water use reporting, water level measurement reporting, etc., you are required to comply with the conditions.

Any additional development that occurs after the expired completion date, identified on the permit or an extension order, can only be claimed upon an approved extension application.

If you have questions concerning your extension of time application, please contact Jerry Gainey (503) 986-0812. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's website at: <a href="https://www.wrd.state.or.us">www.wrd.state.or.us</a>.

# Extension PFO Checklist for

# Other than Muni or Quasi-Municipal

Water Use Permits

(OAR 690-315-0010 through OAR 690-315-0060)

Application	n: <u>R- 8589</u>	9 Permit: <u>R- 1</u>	3974 Permit Amendment? No	To Yes T pending approved	
		e: <u>Bruce Flemi</u> ing Address: <u>1</u>	ng 129 SW 20 <sup>th,</sup> Portland OR 972	205 email rbruce11@juno.com	
Phone Nur	nber: <u>503-2</u>	223-9513			
POD Loca	tion: Town	ship <u>6 N</u>	Range 5 W	Section 9 1/41/4 SE SW	
Drainage I	Basin: <u>1</u>	County: Clats	op Watermaster District:	t: 1 Watermaster: <u>Greg Beaman</u>	
Date Pern	nit was issu	ued: 3/29/2004	Priority Date: 12/12	2/2003 Date of PN:	
Source: L	Innamed st	ream, a tributar	ry of Nehalem River		
Use: Mult	iple Purpos	<u>se</u>			
"Q": <u>11.0</u>	Acre Feet	Per Year			
Orig "A"	Date:	_	Orig "B" Date: <u>10/1/</u>	Orig "C" Date: <u>10/1/2008</u>	
Extension request re		2012	Last Authorized "B" Date: 10/1/	Last Authorized "C" Date: 10/1/2012	
Request N		2, 3): <u>3</u>	Proposed "B" Date: 10/1/	Proposed C Date: <u>10/1/2017</u>	
Condition Condition	of Permit:				A TOPO
Met?	Not Met?	7 4 11 4		ermit Condition	
			or other suitable measuring dev	evice	
			an outlet pipe		
		Construction	oi reservoir		
Yes No	Vork was acc Vater right pe inancial inve	omplished within ermit holder conformations stments were made. Invested to date: made of the water holder has benefic		orevious extension extension conditions I water use. ost: \$40,000	

Determination of the market and the present demand for water or power to be supplied.
Ground Water Permits: Is the POA located Surface Water Permits: Is the POD located
Yes No
Yes "Good Cause" can be found. ⊠ Approval of Extension Request
No "Good Cause" cannot be found. Denial of Extension Request
Conditions to be included in Extension PFO (if applicable)? Yes ⊠ No □
(NOTE: Check the file record for documentation to add a condition(s) at the extension stage.)
Other:
Footnote regarding Claim of Beneficial Use. Choose the appropriate language below and insert as a footnote in the PFO:
"For permits applied for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the work has been completed and either: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as required by the Water Resources Department, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Water Resources Department conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."
COBU Requirement - Surface Water - post July 9, 1987  "Pursuant to ORS 537.230(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
COBU Requirement - Ground Water - post July 9, 1987  "Pursuant to ORS 537.630(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
NOTES:
Extension "PFO" Dates  Mailing / Issuance Date: Protest Deadline Date:
Reviewer's Name:Date:

### STATE OF OREGON

# WATER RESOURCES DEPARTMENT

RECEIPT # 106277 725 Summer St. N.E. Ste. A SALEM, OR 97301-4172

INVOICE # \_

	3	V SI	(503) 98	16-09007 (50	3) 986-0904 (tax	9			
REC	EIVED FRO	M: Mist.	- Bir	kenf	old	APPL	ICATION	R 8580	79
BY:						PE	RMIT		
						TRA	NSFER		
CAS	H: C		THER: (ID	ENTIFY)					
		X 19424				TOTAL	REC'D	\$ 500.0	20
	1000	TDEACHDY	4170	M/DD M	ICC CACH A	CCT			
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		OTHER: (I	DENTIFY	THEC	OUNTER	}	_	\$	
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					PERATING A	ACCT			
		MISCELLANEOUS			46111				
	0407	COPY & TAPE FEE	S		70.			\$	
	0410	RESEARCH FEES						\$	
	0408	MISC REVENUE:	(IDENTIFY	Y)				\$	
	TC162	DEPOSIT LIAB. (II	DENTIFY)					\$	
	0240	EXTENSION OF TI	ME					\$ 500,0	20
		WATER RIGHTS:			EXAM FEE			RECORD FE	E
	0201	SURFACE WATER			\$	02	02	\$	
	0203	GROUND WATER			\$	02	04	\$	
	0205	TRANSFER			\$				
		WELL CONSTRUC	TION		EXAM FEE			LICENSE FE	E
	0218	WELL DRILL CONS	STRUCTO	R	\$	02	19	\$	
		LANDOWNER'S PE	ERMIT			_02	20	\$	
		OTHER	(IDENTII	EV)					
		OTTLET	(IDEIVIII	-					
	0536	TREASURY	0437	WELL C	CONST. STA	RT FEE			
	0211	WELL CONST STA	RT FEE		\$		CARD#		
	0210	MONITORING WEI	LLS		\$		CARD#		
		OTHER	(IDENTI	FY)					
	0607	TREASURY			ACTIVITY	LIC NUI	ADED		
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	DESCRIP	TION						<u> </u>	
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RECEIPT: 106277 DATED: 7-17-12 BY: 8 BOLL Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal



David Crawford FIRE CHIEF

# AGENT MIST-BIRKENFELD RFPD

12525 Highway 202 Mist, OR 97016

phone 503-755-2710 fax 503-755-2556 cell 503-791-4628 e-mail crawford df@yahoo.com



# Application for Extension of Time for a Water Right Permit

(Non-Municipal / Non-Quasi-municipal Water Use)

# TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

A separate extension application must be submitted for <u>each</u> permit as per OAR 690-315-0020(2).

This application and a summary of review criteria and procedures that are generally applicable to this application are available at http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

I, Bruce Fleming

NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

1129 SW 20th ADDRESS

CITY

Portland Portland

<u>OR</u>

97205

ZIP

503-223-9513 PHONE

rbruce11@juno.com E-MAIL ADDRESS

the permit holder of:

Application Number R-85899

Permit Number R-13974 [OAR 690-315-0020(3)(b)]

STATE

RECEIVED

JUL 17 2012

WATER RESOURCES DEPT
SALEM, OREGON

# do hereby request that the time in which to:

<u>x</u> complete construction (of diversion/appropriation works and/or purchase and installation of the equipment necessary to the use of water), which time now expires on October 1, 2012, be extended to October 1, 2015, 2017

The extended to October 2, 2017

The extended to October 3, 2017

The

N/A (Check this box if the permit does not specify a date by when construction must be completed.)

### and/or the time in which to:

apply water to full beneficial use under the terms and conditions of the permit, which time now expires on October 1, 2012, be extended to October 1, 2017.

JUL 17 2012

Before submitting your Application for Extension of Time, make sure the following items are WAIER RESOURCES DEPT included:

SALEM, OREGON

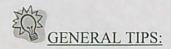
- This completed Application for Extension of Time.
- Statutory fee of \$500.
- Signature page (last page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

# MAIL COMPLETED APPLICATION

along with the

# \$500 STATUTORY FEE TO:

Water Resources Department Attn: Water Right Permit Extensions 725 Summer Street NE, Suite A Salem, Oregon 97301



- Permit holders of municipal or quasi-municipal water use permits DO NOT use this form. The
  correct form is Application for Extension of Time for Municipal and Quasi-Municipal Water
  Use Permits, available at the following link:
  http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other
- Request the reasonable amount of time necessary to fully complete the water construction
  project and/or to fully use the permitted quantity of water under the terms and conditions of
  your permit. Should this request be approved, it will be OWRD's expectation that you will
  complete your project within the new time period allowed. Future extensions may not be
  granted.
- A separate Application for Extension of Time must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet (Instructions for Filling Out Extension of Time Application for Permits)
  provides details that will help you answer each question on the application. Permit extensions
  are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at:
  <a href="http://www.wrd.state.or.us/OWRD/LAW/index.shtml">http://www.wrd.state.or.us/OWRD/LAW/index.shtml</a>.

- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights and Adjudications Division.
- Once an Application for Extension of Time is received by OWRD, it will be reviewed for completeness. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

# Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at http://www.wrd.state.or.us (find the link to the Water Rights Information System (WRIS). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification;, a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

# Answer the Following Questions to Complete this Application for Extension of Time

1.	specified in t	OAR 690-315-0020(3)(d) al construction of the water system/well drilling begin within the time he permit? X Yes No
	TIP:	Not all permits specify a date by which construction was to begin.

Date construction began is: April, 2008

**Details of construction:** A barn remained at the periphery of the wetland construction area. It was removed in the fall of 2009 (unsure of exact date) after the First extension was obtained. That area is now clear and ready for construction to begin. The land was surveyed and an engineered plan was prepared for the reservoir and the wetland creation prior to the end of the original permit. Permits are in place, a contract for construction is in place and in-stream work is expected to be completed on or prior to August 31, 2012. Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A solution was found and the Corps permit was finally issued May 21, 2012.

[OAR 690-315-0020(3)(e)(A)]

- 2. Permits typically contain standard or special conditions that the satisfied to lawfully develop and use permitted water. In the development of this water right, have you satisfied the conditions contained in your permit? 

  Yes X No
  - 2-A) Describe how you have complied with each condition contained in the original permit [and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time]. Include the date when the condition was satisfied.

TIP:

The instruction sheet for the Application for Extension of Time provides an explanation of the typical conditions that must be addressed in this question.

# **CHART-A**

Condition No.**	Date Satisfied	Describe How Permit Condition Has Been Satisfied
1	10/01/2008	Begin actual construction prior to the end of the permit period. As noted above, Planning, engineered plan preparation, land clearing and tree removal were accomplished before the 10/01/2012 deadline.
** G 11:1	N. 77 1	

<sup>\*\*</sup> Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).

2-B) If you have NOT complied with all applicable conditions, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

# CHART-B

Condition No.**	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
2	10/1/2012	(Installation of metering device) <u>Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion)</u> . A solution was found and the Corps permit was finally issued May 21, 2012.
3	10/1/2012	(Installation of outlet pipe) <u>Delays in construction were due to</u> incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A solution was found and the Corps permit was finally issued May 21, 2012.

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON (Flow by-pass) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A 4 10/1/2012 solution was found and the Corps permit was finally issued May 21, 2012. (C-Date) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A 5 10/1/2012 solution was found and the Corps permit was finally issued May 21, 240 2012. 10/01/2017 6 Reservoir filled and complete application of water Note: A numbered list of conditions is included

[OAR 690-315-0020(3)(e)]

- 3. Provide evidence of physical progress made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-C); and if applicable, within the time period of the most recent extension granted (CHART-D).
  - 3-A) CHART-C (below) must be completed for all Application for Extension of Time requests. *Use chronological order*.

# CHART-C

DATE	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED  List any work done before the permit was issued – eg. well drilled.	COST*

DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED  and PRIOR TO DATE SPECIFIED IN PERMIT  FOR COMPLETE APPLICATION OF WATER  List work/actions done during the permitted time period.	COST*
06/11/2004	Date the permit was signed - find date above signature on last page of permit.	
01/01/2008	Planning and engineering for original project (NRCS) (estimated)	31,000
01/01/2006	Obtained water right permit (Fleming) and fencing/grant (Mellhof)	1000
09/01/2008	Remove fencing, trees, brush and vegetation in preparation for excavation	3000
12/01/2009	Completed update of planning engineering (NRCS) (Estimate, Varnes)	31,100
10/01/2010	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	18,600
10/01/2010	E.S.A. Adolphson, Consulting, Permit preparation, coordination. Actual	14851

<sup>\*\*</sup> Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension.

JUL 17 2012

	WATER RECOURSE					
	Cost WATER RESOURCES D SALEM, OREGON					
10/01/2010	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, actual cost)	11970				
07/01/2010	Remove old barn and other smaller outbuilding from site according to plan	3500				
07/15/2010	Clear brush from culvert entry and exit, expose and inspect culvert under Hwy 202 (Mist-Birkenfeld Fire, ODOT)	1250				
10/01/2010	Form agreements with ODOT, NW Natural, and Enerfin to assist with construction. ODOT to provide trenching for the pumping system, NW Natural and Enerfin to provide funds to complete the project. (Mist-Birkenfeld Fire staff)	3500				
10/01/2010	Recruit engineer from WRG to provide the engineering plan and oversight for construction of the pumping system (M-B RFPD staff)	10000				
	Date the permit specified "Actual Construction Work" shall begin ("A-Date") -not all permits contain this date.					
	CHART-C (continued)					
DATE	WORK ACCOMPLISHED AFTER "C-DATE"  COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR EXTENSION OF  TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	COST*				
	Total Cost for Chart-C 129671					

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

3-B) If this is <u>not</u> your 1st Application for Extension of Time request, fill out CHART-D below (in addition to CHART-C above). *Use chronological order*.

# **CHART-D**

DATE	WORK ACCOMPLISHED DURING THE LAST EXTENSION PERIOD List all work done during the last authorized extension period.			
10/1/2010	"Extended From" date for complete application of water used in the 1st (or the most recent) Application for Extension of Time.			
3/26/2011	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	1368		

JUL 17 2012

03/26/2011	Fire District staff time (Mist-Birkenfeld RFPD Fire ChietWATETHAL SOSTACES DE	737		
03/26/2011	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, Sactual Costs) ON	500		
04/11/2011	Requested Authority for reimbursement	125		
05/10/2011	Paid fees for reimbursement	600		
05/27/2011	Fees to ESA for COE permit	433		
12/01/2011	Fees to ESA for COE permit, final	314		
04/09/2012	Permit extension fees, DSL	670		
05/29/2012	Deliver approved and signed COE Permit, waited for signatures	8		
06/15/2012	Deliver DEQ 1200c app, consult with Dennis Juries, permit fees			
07/15/2012	Fire district staff time 04/01/11-07/16/2012 (calculated)	20143		
07/15/2012	NRCS staff time 04/01/2011-07/16/2012 (estimated)	15,000		
	Total Work completed to date: 07/15/2012	41484		
	Work anticipated to be completed by 10/01/12:			
By 08/31/2012	In-water construction work for reservoir, wetland mitigation, and inclusive conditions	228,000		
By 08/31/2012	In water construction of pumping system	30,000		
	Total work anticpated to be completed by 10/01/2012	258000		
10/1/2012	"Extended To" date for complete application of water resulting from the 1 <sup>st</sup> (or the most recent) Application for Extension of Time.			

CHART-D (Continued)

CHART-D (Continued)				
DATE	WORK ACCOMPLISHED AFTER THE LAST EXTENSION PERIOD EXPIRED  List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.	COST*		
	Total Cost for Chart D: 299484			

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

[OAR 690-315-0020(3)(f)]

4. Cost of project to date: \$429,155
(The total combined cost from CHART-C and CHART-D)

JUL 17 2012 [OAR 690-315-0020(3)(e)(B)

5.	benefic	<u>rial use</u> und <u>P:</u> Repo	er this peri	nit and/o	r prior extens	sions of time	(if any) <u>lina</u>	315-0020(3)(e)(B) erted for de to date. made, this rate
	5-A)	For Surface	Water Pe	rmit Exte	ensions (e.g. S	-XXXX or R	<u>-XXXX)</u> :	
		TIP:	Report th	e rate in t	he same units	of measurem	ent as speci	fied in the perm
		Maximum	rate used to	date = _	cfs (cub	oic feet per se	cond) or,	
		Maximum			gpm (ga_AF	allons per mi	nute) or,	
	5-B)	For Ground	Include	informati	ensions (e.g. ( on from ALL wells not curre	wells that pert	ain to this p	oermit,
				CH	ART-E			
						RILLED		I
Well # as identified on Permi	Wate User'	s   well been	Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment? (See 5-C below)	Maximum instantaneous rate used from this well under this permit only (CFS or GPM)	Is this well authorized or utilized under additional water rights?	If yes, provide the Permit, Certificate, or Transfer No.
		Yes 🗌			Yes 🗌		Yes 🗌	-
		No U			No U		No Yes	-
		No 🗆			No 🗆		No 🗌	-
		Yes 🗌			Yes 🗌		Yes 🗌	-
		No Yes			No Yes		No Yes	-
		No 🗆			No 🗆		No 🗆	-
Total in	stantan	eous rate from	n all wells u	tilized und	er this permit			
		location bel amendment If a Permit	ow, or pro	vide a ma on been/b nt Applic	is not authoring itseefiled? Yes [	s location. H	as or will a	permit
		Well #	_: Actual l	ocation:				

Well#	: Actual location:	JUL 17 201
* * CH #	Actual location.	

6. Provide the total number of acres irrigated to date under this permit (if applicable).

Total acres irrigated to date: \_\_\_\_

Ground Water Permits: Please specify which wells are being utilized for this irrigation.

Well #\_\_\_\_ Acres\_\_\_ Well #\_\_\_ Acres\_\_\_

Well #\_\_\_ Acres\_\_\_ Well #\_\_\_ Acres\_\_\_

[OAR 690-315-0020(3)(j)]

7. Provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

# **CHART-F**

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
By 11/30/12	Complete planting, fencing and prove accomplishment all	20,000
By 11/30/2012	Out of stream completion of pumping system	20,000
By 10/10/14 and beyond	In concert with Mist-Birkenfeld EFPD, maintain the reservoir and the pumping system, support the wetland created as mitigation, maintain access required for Water Master.	Annual maintenance costs as needed
Year: 10/01/2012	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
	Total Cost	40,000

[OAR 690-315-0020(3)(g)]

8. Estimated remaining cost to complete the project: 40,000 (The total cost from CHART-F)

[OAR 690-315-0020(3)(h)]

- 9. List the reasons why the project was not constructed, and/or water was not beneficially used within permit time limits. Provide supporting information for the reason(s) that best fits your circumstances (A, B, C or D).
  - 9-A) The project is of a size and scope that was originally planned to be phased in over a time frame longer than the one allowed in the permit.



While the original plan made no provision for phasing in over three 3bearing required to obtain permits to meet the conditions imposed, which may not always allow withouther permit conditions, was not adequately considered. Clearly, the scope and size of the project and the process for getting to the construction phase required more time than originally estimated.

9-B) The financial resources needed to develop the project precluded completion of the project within authorized time frames.

Project became feasible only when Northwest Natural Gas and Enerfin Inc. committed to assist with cost of the project. Commitment was confirmed in March of 2010. Application for required additional permits was completed immediately following. Reservoir construction was ready to proceed immediately at that point and could have been completed prior to the expiration permit number R-13974. The funding was re-committed in May of 2012, and NW Natural is currently providing the necessary funds.

9-C) Good faith attempts to comply with permit conditions and/or acquire permits from other agencies, or otherwise comply with government regulations, delayed completion of the project.

The permit submitted to the Army Corps of Engineers took much longer to be approved than anticipated. The DSL portion was approved, but we hit a snag with the DEQ portion of the approval. DEQ required a change to the bypass condition in R-13974. They were concerned that bypassing water through the reservoir might adversely affect the temperature of water in other streams. After considerable negotiation and discussion, addition of a direct bypass to the project solved the issue for DEQ. The Corps permit was received in mid May of 2011.

9-D) Acts of God or other unforeseen events delayed full development of the water system and use of water within the authorized time frames.

The reason the Corps permit was delayed is the timing and urgency of the federal stimulus package. When we began it was expected that the work load of the permitting agencies would be relatively light. When the mass of stimulus funded projects began to arrive the agencies were quickly overloaded.

[OAR 690-315-0020(3)(k)]

10. Justify the time requested to complete the project and/or apply the water to full beneficial use. Your justification should combine information from your answers from Questions 2-B, 7, 8, and 9 of this Application for Extension of Time, and should also include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.

We believe the project can be completed in calendar year 2013 if all goes as planned. However, if the in-water work is delayed or interrupted (requiring waiting another year for completion) or other unforeseen conditions force further delay we are confident the project can



still be completed by 10/01/2015. We have the funding secured to complete the project and expect to complete construction this year. However, we may not be able to complete the out of water portions prior to 10/1/2012. Condition 1 was completed in prior years. Condition 2 (install metering device)will be completed by 10/1/2012, Condition 3 (Install outlet pipe) will be completed by 10/01/2012, Condition 4 (install flow by-pass), will be completed by 10012012, and Condition 5 (passage of all live flow outside storage season), will be accompliched by 10/01/2012. However, Condition 6 (reservoir filled and water use established) is not possible to complete by 10/01/2012 because there is inadequate water flow to fill the reservoir until mid-November. It is unlikely the stream will pass any water at all by 10/01/2012.

# 11. Provide any other information you wish OWRD to consider while evaluating your Extension of Time Application.

# Critical Need to Coordinate Conditions of Approval Between Agencies:

There is a condition included in water right permit R-13974 reading: Water may be appropriated for storage during the period: December1 through March 31, and July 1 through July 31 of each year (We believe that is to protect fish migration). DEQ has set as a condition for approval of their permit that no water may bypass the reservoir during the Months of August, September and October (spill over the dam since the reservoir is built in the streambed). They cite the possibility of the warmer water from the reservoir finding its way from the spillway to the Nehalem River worth the potential to warn the stream, again to protect the fish in the river. Both worthy considerations, but ultimately at odds.

DEQ suggested that since the un-named stream-bed is dry from early June to through October, and that any unseasonal rain that might occur could produce minor flows would be caught by the reservoir thus protecting the Nehalem River from any influence by minor amounts of warm water, the elimination of the requirement for bypassing is prudent.

The stream bed has been dry (dust dry) by early June every year since the project was identified. It typically remains dry until late September or early October. Two of the eight years locally heavy mid-September rains have occurred. The stream-bed was wet during the rain, but the parched ground soaked up the water almost immediately. During October there is the chance of minor flow occurring. The reservoir will be at abour half full status by then according to engineer's estimates. Any flow would be prevented from reaching the river and thus the chance of warming the water is eliminated.

Because the requirement for no water from the pond to reach the river (DEQ) during the warm periods of the year conflicts with the requirement to bypass water from the un-named stream during these same portions of the year, and because both requirements are based upon federal law there appeared to be an impass. However, an acceptable alternative was identified early in 2012 that met both requirements. The alternative involved creating a bypass at the reservoir inlet and routed back to the stream bed below the reservoir. The by-pass has been implemented into the plans and the impass eliminated. All parties are in agreement that the project may go forward without further delay.

We are certain the in water construction will occur as planned. It is possible that the finish work to achieve the permitted water use will occur on or befor October 1, 2012. However,

JUL 17 2012
WATER RESOURCES DEPT

there is the possibility of delays and scheduling conflicts in getting the fencing of the planting and portions of the finish work completed by that date.

As demonstrated above, there were several months of delay created by the requirement compatibility issues, creating a delayed start of construction. We are therefore requesting an extension so as to be assured of adequate time to complete the project as specified within the required time.

# B. Information from the Fire District: Dave Crawford(Fire Chief)

The fire district was approached in 2004 about participating in the Fleming Pond project. The idea of having a consistent, easily and safely accessed emergency water supply was great in terms of building permanent emergency water resource infra-structure within the fire district. However, at that time the cost of completing it was beyond our financial ability. We approached several entities for assistance but were ultimately unsuccessful in finding the resources necessary. Therein lies the reason for delay in moving forward with the project.

### OPERATIONAL NEED:

Since that time our situation has changed.

The district has been working to get the two major industries involved with production and storage of natural gas here to define their emergency plans for a well-head fire or pipeline fire and the fire district's role in that risk since early in 2000. Late in 2008, after the pipeline explosions and fires of recent history, both NW Natural (Storage) and Enerfin (development and commercial production) addressed the risk. NW Natural contracted with a company called Wild Well Control to control and extinguish a gas related fire at a well-head. At an orientation meeting Wild Well Control representatives described the process, time-lines and the role of the local fire district. That role requires delivery of a minimum of one million (up to one and one-half million) gallons of water to any of up to 30 operational natural gas production or storage well-heads in the case of a fire, all within a time period of about 50 hours. That is a daunting task for a fire district with only two paid personnel and about 40 volunteers.

As Fire Chief, I put together a plan to do just that. It requires a task-force of water tenders with operators and support, a place to store the water on site, and a reliable water supply that is adequate to the need located in the vicinity. All of that can be produced. However, to make that time-line the water sources must be accessed quickly and safely, and it must be available year round. Earthquakes don't care about the season or the weather conditions, and land-slides usually happen during the wettest weather. Availability of an impounded source that makes emergency water supplies available on the fire district's Main Station facilities in quantities adequate for Natural Gas emergencies is the perfect and proper answer.

### Essential Facilities:

First, NW Natural's Storage Operations center, Miller Station and the Mist Storage gas fields are clearly classified as essential facilities due to their importance to the energy needs of the Northwest Oregon region and, by extension, the nation . Essential facilities are high priority risks.

### Long Term Risk:

One operating well-head is a high value/low risk scenario. Risk management principles remind us that this combination is very dangerous. However, there are more than one hundred well-heads in the fire district. Many are depleted and abandoned. Enerfin continues to develop and produce new gas wells in the area, but production is on the decline. However, NW Natural

began converting the underground reservoirs that contained the Natural Gas to storage vessels. There are several in operation already with more on the planning table. That self-good thing, as Natural gas storage tends to even out the cost fluctuations and provide a more stable energy resource. The difference between the injection and withdrawal wells associated with production and production wells is that injection and storage wells are designed for the much higher flows needed when refilling and accessing the stored gas for re-use. That means they are also capable of producing much higher gas flows and much higher energy release in the event of a breach of the wellhead below the emergency shut-off valve (ESD) or failure of the valve. The companies who operate here have a great safety record and are very careful to use the best materials and methods during construction. However, on occasion, even the best materials fail, as attested by the presence of companies like Wild Well Control. There are currently more than thirty gas wells in operation today for in production or gas storage applications. There is more than sixteen BILLION cubic feet of natural gas storage under the hills surrounding the community of Mist. Additionally, more than one hundred miles of Natural Gas pipelines reside within our fire district, including a 12", a 16", and a 24" designed to transport the gas into and out of the fire district.

# Access to a Reliable Water Source:

During high water events, which happen several times per season, stream flow rates are high and steam banks are slippery and dangerous to access. Additionally, it is nearly impossible to pre-plan drafting sites under these conditions. The Fleming Pond and its attendant pumping system address all of these concerns. Additionally, it will supply the needed emergency water to fight structural fires that occur within the fire district on commercial, industrial and residential properties. The water supply will also answer the needs for emergency water for the occasional wild-fires that occur in the area requiring as much as one million gallons of water.

# Responsible Industrial Neighbors:

NW Natural recognized the value of a static, reliable water supply available any time of year, to protect their personnel, their utility infrastructure, and an energy supply that is of major importance to the entire region. They have stepped forward and offered to assist financially with the project. That help made the project financially possible.

### **CURRENT SITUATION**

Bruce Fleming, RC&D personnel and I have worked together and the project has been ready for construction since early in 2010 when the permit application was submitted to the Army Corps of Engineers (COE). The permit was delayed then due to the massive influx of stimulus funds and the infrastructure projects that lined up as a result. When the COE permit was finally available a conflict in requirements between permitting agencies was discovered (as described above), which delayed the COE permit for another year. Over time a compromise was reached with the aid of agency and community leaders and with the guidance of Oregon's Regional Solutions Team. The issue being resolved, the COE permit was issued in mid May, pushing the project back another year, and raising the possibility of not completeing the project in its entirety before the WRD permit expires.

We believe Bruce Fleming, the Mist-Birkenfeld Fire Protection District, RC&D, and all those who have made this project possible have demonstrated their commitment to seeing it through to a successful conclusion. The project will ultimately provide increased fire protection for all of those who live and work here. It will also protect the Natural Gas production and storage facilities and assets, all or which are essential to the economy and well being of all of NW Oregon and to the Nation as a whole.

I am the permit holder, or have authorization from the permit holder, to apply for an extension of time under this permit. I understand that false or misleading statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny the extension.

Signature

Date

RECEIVED

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON



# Department of Environmental Quality

Northwest Region Office

2020 SW Fourth Avenue, Suite 400 Portland, OR 97201-4987 (503) 229-5263 FAX (503) 229-6957 TTY (800) 736-2900

July 6, 2012

David Crawford 12525 Highway 202 Clatskanie, OR 97016-7219

Re: Construction Storm Water Control Permit

EPA Number: ORR10D246 File Number: 122204 Site: Fleming Pond County: Columbia

Dear Mr. Crawford:

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JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON

The Oregon Department of Environmental Quality (DEQ) has received your application and fees and is approving coverage under the National Pollutant Discharge Elimination System (NPDES) 1200-C Construction Stormwater Discharge Permit. Please be aware that you will be assessed an annual fee for each additional year of construction activity as long as this permit is in effect.

This statewide Permit term is five years, beginning December 1, 2010 and expiring November 30, 2015, regardless of when you apply for coverage within the 5 year period.

### **Important Permit Provisions**

Please review your 1200-C Permit copy carefully. For all projects the permit:

- prohibits visible or measurable quantities of sediments from leaving the construction site and entering
  directly into surface waters, or to conveyance systems that discharge to surface waters, and prohibits
  violations of the state's in-stream water quality standards. If this occurs, permit registrants are required to
  take corrective action to stop the discharge to surface water and submit a report outlining the corrective
  actions taken.
- requires permit registrants to implement a Sediment and Erosion Control Plan that meets new best management practices.
- requires daily inspections of erosion control measures when runoff is occurring.
- · requires permit registrants to record all inspections and to keep all records up-to-date and on site.
- requires all erosion control measures remain in place through the duration of construction project.

For construction projects involving 5 acres or more:

 Permit applications and Erosion and Sediment Control Plans will be subject to a 14-day public review period.

For construction projects that discharge to 303(d) listed water bodies for turbidity (water clarity), or sedimentation, or to water bodies covered under state Total Maximum Daily Load pollution limits:

 Permit registrants must implement additional best management practices on the site to treat, control, or prevent sediment discharges to "impaired" water bodies.

Additional listed water body and affected river mile information is available at DEQs website at: www.deq.state.or.us/WQ/assessment/assessment.htm

Legal Owner Responsibilities



Date	Check#	То	For	Amount	
3/31/2011	13801	OR Water Resources		500	- per met
4/11/2011	13818	Dept State Lands		653-	fer mit with hight extension ranest extension application
4/18/2011	13830	OR Water Resources		125	water he ght extension nem &
5/10/2011	13863	OR Water Resources		600	Extension application of
5/27/2011	13871	ESA		433	Ikining Fing
12/1/2011	14103	ESA		313.5	- Pinnite tineran
4/9/2012	14287	Dept State Lands		670	- Pinini Te Christin
5/29/2012		permit delivery	parking	8	
6/15/2012	14366	DEQ		1586	storm water pennil

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON

# DEPARTMENT OF THE ARMY PERMIT

Permittee: Mist-Birkenfield Rural Fire Department

Permit No: <u>NWP-2010-144</u>

Issuing Office: U.S. Army Corps of Engineers

JUL 1 7 2012

WATER RESOURCES DEPT SALEM, OREGON

NOTE: The term "you" and its derivatives as used in this permit means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the U.S. Army Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

**Project Description:** The project involves construction of an emergency fire suppression pond. This pond would be created by damming up an intermittent tributary of the Nehalem River.

Construction would involve both excavation and damming for creation of the pond. To create the pond, dam, and both principal and emergency spillways, a total of 10,603 cubic yards (equaling 0.90 acre) of silt, clay and organics would be removed, from both wetlands and uplands. Excavated material would be stockpiled on-site for use in construction of the dam and spillways and excess would be placed in adjacent pasture (not to exceed 12-inches in depth).

The created pond would total 1.87 acre in size and would hold 11.1acre-feet of water. A total of 1,113 cubic yards of clay would be placed within the excavated area to create a 12-inch liner. Creation of the dam and core trench would involve placing 1,420 cubic yards of clay and geotextile fabric. The total height of the dam would be 7.4 feet. The spillways would be lined with 12" minus aggregate to prevent erosion. Construction of the dam and spillways would result in a total of 2,583 cubic yards of fill placed within 0.90 acre of wetlands adjacent to the proposed impoundment.

**Purpose:** To provide a firefighting water supply source to serve the Mist-Birkenfield Rural Fire Protection District (Mist-Birkenfield RFPD).

**Project Location:** The project is located 1000 feet west of the Mist-Birkenfield Fire Station at 12525 Highway 202, Columbia County, Oregon (Section 9, Township 6 North, Range 5 West).

Drawings: (10 of drawings/maps) (Enclosure 1)

### General Conditions:

- 1. The time limit for completing the work authorized ends on <u>May 18, 2017</u>. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. Permittee must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General

Condition No. 4 below. Should you wish to cease to maintain the authorized activity of should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

SALEM. OREGON

- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions (Enclosure 2).
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

# **Special Conditions:**

1. You shall notify the Regulatory Branch with the start date when the activities authorized in waters of the U.S. are scheduled to begin. Notification shall be sent by email to <a href="mailto:cenwp.notify@usace.army.mil">cenwp.notify@usace.army.mil</a> or mailed to the following address:

U.S. Army Corps of Engineers CENWP-OD-GC Permit Compliance, Columbia County P.O. Box 2946 Portland, Oregon 97208-2946

The subject line of the message shall contain the name of the county in which the project is located followed by the Corps of Engineers permit number.

- 2. You shall submit a signed certification regarding the completed work and any required mitigation. A "Compliance Certification" is provided (Enclosure <X>).
- 3. The Oregon Department of Environmental Quality issued a Water Quality Certification (WQC) for the proposed project. All terms and conditions of this WQC are now terms and conditions of the permit authorization.
- 4. To compensate for the impacts to waters of the U.S., the permitee will create 1.2 acres of emergency wetland on-site to replace 0.8 acre of wetlands impacted during dam construction. Mitigation work will commence either prior to or concurrent with construction activities. Further details and specific requirements of the mitigation plan can be seen in the plan entitiled, *Fleming Project, Compensatory Mitigation Plan*, dated February 2010. This mitigation plan is now a term and conditions of the permit authorization.

- 5. Your responsibility to complete the required compensatory mitigation as set forth in Special Condition 4 will not be considered fulfilled until you have demonstrated compensatory mitigation project success and have received written verification of that success from the U.S. Army Corps of Engineers.
- 6. Permittee shall immediately notify the Corps at the address in Special Condition (a) above if at any time during the course of the work authorized, human remains or cultural resources are located within the permit area. We also draw your attention to Regional Condition 3.
- During construction, the Permitee shall ensure best management practices are used to minimize
  impacts. All temporary sediment curtains, silt fences, etc. employed during construction shall be
  removed upon project completion or area stabilized.

### Further Information:

- 1. <u>Congressional Authorities</u>: You have been authorized to undertake the activity described above pursuant to:
  - ( ) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).
  - (X) Section 404 of the Clean Water Act (33 U.S.C. 1344).
  - ( ) Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

# 2. Limits of this Authorization:

- a. This permit does not obviate the need to obtain other Federal, state, or local authorizations required by law.
  - b. This permit does not grant any property rights or exclusive privileges.
  - c. This permit does not authorize any injury to the property or rights of others.
  - d. This permit does not authorize interference with any existing or proposed Federal project.
- 3. <u>Limits of Federal Liability</u>: In issuing this permit, the Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
  - d. Design or construction deficiencies associated with the permitted work.
  - e. Damage claims associated with any future modification, suspension, or revocation of this permit.
- 4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

WATER RESOURCES DEPT SALEM, ORFGON of 5

- 5. <u>Reevaluation of Permit Decision</u>: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
  - a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. <u>Extensions:</u> General Condition No. 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below as permittee indicates that you accept and agree to comply with the terms and conditions of this permit.

William ( DeJage (Date) 29 May 12

(PERMITTEE SIGNATURE) (DATE)

Prisitent

(PRINTED NAME) (TITLE)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

FOR THE COMMANDER, JOHN W. EISENHAUER, P.E. COLONEL, CORPS OF ENGINEERS, DISTRICT COMMANDER:

(DISTRICT COMMANDER)

Kevin P. Moynahan Chief, Regulatory Branch 5/30/1Z
DATE) RECEIVED

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON Page 4 of 5

Corps No. NWP-2010-144

Department of State Lands 775 Summer Street, Suite 100 Salem, OR 97301-1279

503-986-5200

# RECEIVED

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON MIST-BIRKENFELD RFPD

Permit No.: Permit Type: Waterway:

**Expiration Date:** 

County:

44509-RF Renewal Removal/Fill

Wetland/Nehalem River trib

Columbia

July 13, 2013

# IS AUTHORIZED IN ACCORDANCE WITH ORS 196.800 TO 196.990 TO PERFORM THE OPERATIONS DESCRIBED IN THE ATTACHED COPY OF THE APPLICATION, SUBJECT TO THE SPECIAL CONDITIONS LISTED ON ATTACHMENT A AND TO THE FOLLOWING GENERAL CONDITIONS:

- 1. This permit does not authorize trespass on the lands of others. The permit holder shall obtain all necessary access permits or rights-of-way before entering lands owned by another.
- 2. This permit does not authorize any work that is not in compliance with local zoning or other local. state, or federal regulation pertaining to the operations authorized by this permit. The permit holder is responsible for obtaining the necessary approvals and permits before proceeding under this permit.
- 3. All work done under this permit must comply with Oregon Administrative Rules, Chapter 340: Standards of Quality for Public Waters of Oregon. Specific water quality provisions for this project are set forth on Attachment A.
- 4. Violations of the terms and conditions of this permit are subject to administrative and/or legal action, which may result in revocation of the permit or damages. The permit holder is responsible for the activities of all contractors or other operators involved in work done at the site or under this permit.
- 5. Employees of the Department of State Lands and all duly authorized representatives of the Director shall be permitted access to the project area at all reasonable times for the purpose of inspecting work performed under this permit.
- 6. Any permit holder who objects to the conditions of this permit may request a hearing from the Director, in writing, within twenty-one (21) calendar days of the date this permit was issued.
- 7. In issuing this permit, the Department of State Lands makes no representation regarding the quality or adequacy of the permitted project design, materials, construction, or maintenance, except to approve the project's design and materials, as set forth in the permit application, as satisfying the resource protection, scenic, safety, recreation, and public access requirements of ORS Chapters 196, 390, and related administrative rules.
- 8. Permittee shall defend and hold harmless the State of Oregon, and its officers, agents, and employees from any claim, suit, or action for property damage or personal injury or death arising out of the design, material, construction, or maintenance of the permitted improvements.
- 9. Authorization from the U.S. Army Corps of Engineers may also be required.

NOTICE: If removal is from state-owned submerged and submersible land, the applicant must comply with leasing and royalty provisions of ORS 274.530. If the project involves creation of new lands by filling on state-owned submerged or submersible lands, you must comply with ORS 274.905 to 274.940. This permit does not relieve the permittee of an obligation to secure appropriate leases from the Department of State Lands, to conduct activities on state-owned submerged or submersible lands. Failure to comply with these requirements may result in civil or criminal liability. For more information about these requirements, please contact the Department of State Lands, 503-986-5200.

Lori Warner-Dickason, Northern Regio	on Manager		
Wetlands & Waterways Conservation	Div. A		
Wetlands & Waterways Conservation Oregon Department of State Lands	JOHN .	July 3, 2012	
	Authorized Signature	Date Issued	

STATE OF OREGON

JUL 17 2012

COUNTY OF CLATSOP

WATER RESOURCES DEPT SALEM, OREGON

# PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BRUCE FLEMING 1129 SW 20TH PORTLAND, OR 97205

(503)223 - 9513

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-85899

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF NEHALEM RIVER

STORAGE FACILITY: FLEMING POND

PURPOSE OR USE OF THE STORED WATER: MULTIPLE PURPOSE

MAXIMUM STORAGE VOLUME: 11.1 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: DECEMBER 1 THROUGH MARCH 31 AND JULY 1 THROUGH JULY 31 OF EACH YEAR

DATE OF PRIORITY: DECEMBER 12, 2003

DAM LOCATION: SE 1/4 SW 1/4 SECTION 9, T6N, R5W, W.M.; 396 FEET NORTH & 1320 FEET EAST FROM SW CORNER, SECTION 9

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE 1/4 SW\_1/4 SECTION 9

TOWNSHIP 6 NORTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

JUL 17 2012

# WATER RESOURCES DEPT SALEM, OREGON

PAGE 2



The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

This permit does not provide for the appropriation of water for any out of reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out of reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

### STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

This permit does not authorize the permit holder to pursue this right in such a way as to interfere with or affect adjacent property not under the ownership of the permit holder.

## WATER RESOURCES DEPT SALEM, OREGON

PAGE 3

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2008.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir stores 9.2 or more acre-feet of water.

If no secondary permit exists and the reservoir stores less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:

- (a) the dimensions of the reservoir;
- (b) the maximum capacity of the reservoir in acre-feet; and
- a map identifying the location of the reservoir prepared in (c) compliance with Water Resource Department standards.

This permit is issued to correctly identify the reservoir location. Permit R-13921, issued March 29, 2004, is superceded by this instrument and is of no further force or effect.

Issued June | , 2004

Cleary Director

Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the

Application R-85899 Basin 1

Water Resources Department VOLUME 2 NEHALEM BAY & TRIB PERMIT R-13974

## RECEIVED

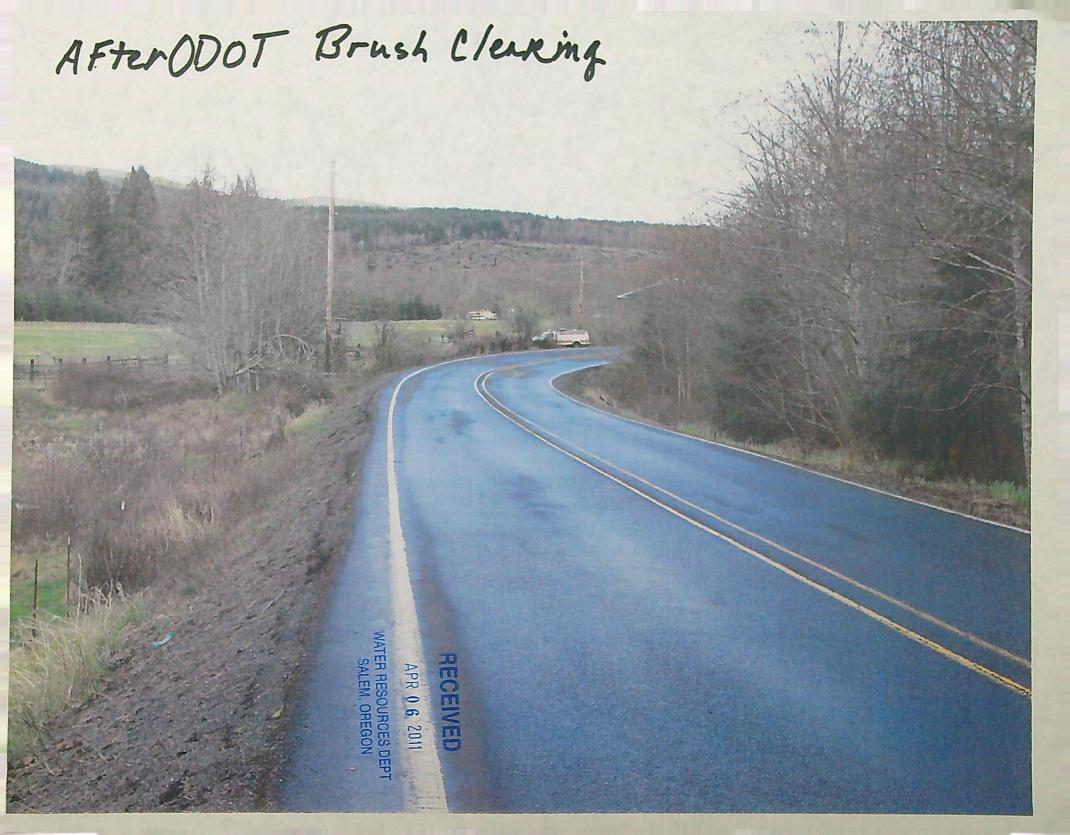
JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON

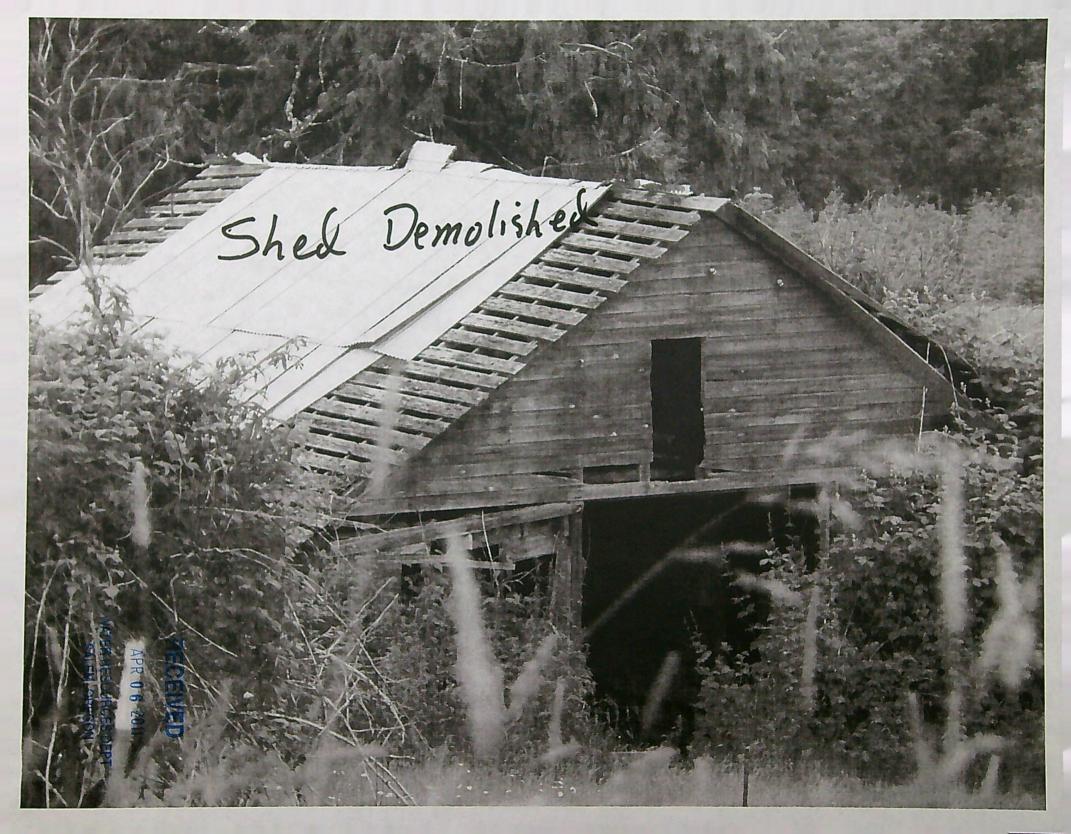
PAGE 4

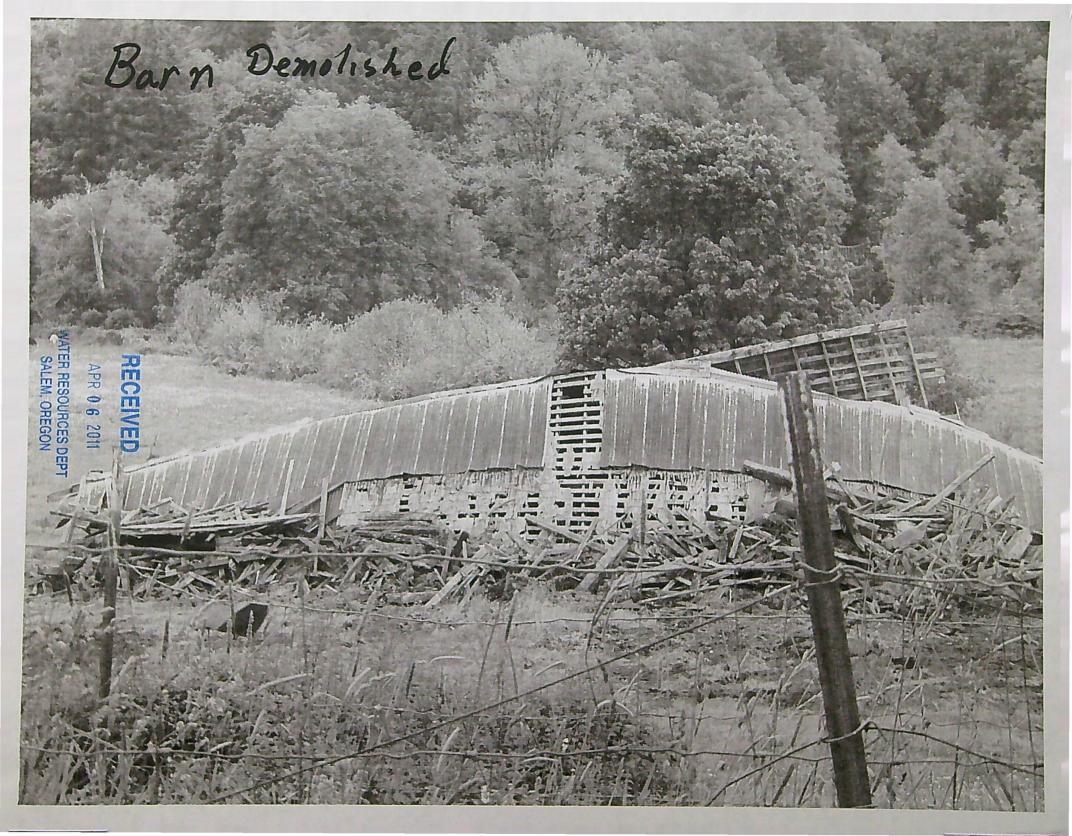
purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.















## Oregon Water Resources Department Water Right Services Division

Water Rights Application Number R-85899

#### Final Order

#### Extension of Time for Permit Number R-13974 Permit Holder: Bruce Fleming

#### Appeal Rights

: 277

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

#### Application History

Permit R-13974 was issued by the Department on March 29, 2004. The permit called for complete application of water to beneficial use by October 1, 2008. On April 6, 2011, Bruce Fleming submitted to the Department an Application for Extension of Time for Permit R-13974. In accordance with OAR 690-315-0050(2), on June 14, 2011, the Department issued a Proposed Final Order proposing to extend the time to apply water to full beneficial use to October 1, 2012. The protest period closed July 29, 2011, in accordance with OAR 690-315-0060(1). No protest was filed.

The Department adopts and incorporates by reference the Proposed Final Order dated June 14, 2011.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to no additional conditions.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.230, 539.010(5) and OAR 690-315-0040(2).

Page 1 of 2

#### Order

The extension of time for Application R-85899, Permit R-13974, therefore, is approved. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2010 to October 1, 2012.

DATED: August 12, 2011

Dwight French

Water Rights Services Division Administrator, for

PHILLIP C. WARD, DIRECTOR

<sup>•</sup> If you have any questions about statements contained in this document, please contact Jerry Gainey at (503) 986-0812.

<sup>•</sup> If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

## Mailing List for Extension FO Copies

Note: Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.

Copies Mailed

By: Connie Varce On: 8/11/2011

FO Date: August 12, 2011

Application R-85899 Permit R-13974

1 4

Original mailed to permit holder

Bruce Fleming 1129 SW 20th Portland, OR 97205

#### Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman

#### Fee paid as specified under ORS 536.050 to receive copy:

3. None

## Receiving via e-mail (10 AM day of signature date)

4. None

CASEWORKER: jwg

## Oregon Water Resources Department Water Right Services Division

Water Rights Application Number R-85899

# Final Order Extension of Time for Permit Number R-13974 Permit Holder: Bruce Fleming

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Water Rights Services Division Administrator, for

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If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

#### STATE OF OREGON

#### WATER RESOURCES DEPARTMENT

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725 Summer St. N.E. Ste. A SALEM, OR 97301-4172

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RECEIPT:

102598

DATED: 4-10-11

BY: LAG

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

Application # R-85899

Permit # R-13974

## Public Notice Route Slip ... New Application Extension of Time per Division 315 Rules... (Extensions received on July 1, 2001 or after)

♦ WRIG...

Money Receipted on: 4-6-11

- ♦ Extension Specialist ...
  - Added to tracking spreadsheet

## After fee is receipted and app is added to spreadsheet, route to...

- ♦ Jonnine Skaug...
  - Publish on Public Notice (initial 30-day comment): Date of notice 4 17
  - □ Update WRIS Database
  - In the "PNotice Date" field... Enter the date the Extension Application was published on the Public Notice.
  - ☐ In the "Ext Filed" field... Enter the date the Extension Application was received.
- Yes or No: Return file to Extension Specialist after PN

## Extension PFO Checklist for

## Other than Muni or Quasi-Municipal

Water Use Permits

(OAR 690-315-0010 through OAR 690-315-0060)

Application: R- 85899 Permit: R- 13974 Permit Amendment? No Yes T- pending approved								
Permit Holder's Name: Bruce Fleming								
Permit Ho	lder's Mail	ing Address: 112	9 SW 20 <sup>th,</sup> Portland OR 97205	email <u>rbruce11@juno.com</u>				
Phone Number: <u>503-223-9513</u>								
POD Location: Township 6 N Range 5 W Section 9 1/41/4 SE SW								
Drainage Basin: 1 County: Clatsop Watermaster District: 1 Watermaster: Greg Beaman								
Date Permit was issued: 3/29/2004 Priority Date: 12/12/2003 Date of PN: 4/12/2011								
Source: U	Jnnamed st	ream, a tributary	of Nehalem River					
Use: Mul	tiple Purpo	se						
"Q": 11.0	Acre Feet	Per Year						
Orig "A"	Orig "A" Date: Orig "B" Date: 10/1/			Orig "C" Date: <u>10/1/2008</u>				
Extension Last Authorized request rec'd: 4/6/2011 "B" Date: 10/1/ "C" Date: 10/1/2010								
Request Number (1, 2, 3):         Proposed "B" Date:         Proposed C Date:         10/1/2012								
Condition	Conditions of Permit: Condition   Conditio							
Met?	Not Met?	Permit Condition						
		Install of a meter or other suitable measuring device						
		Installation of an outlet pipe						
		Construction of reservoir						
Factors to consider in determining "Reasonable Diligence" [OAR 690-315-0040(3)]:  Yes No  Work was accomplished within the time allowed in the permit or previous extension  Water right permit holder conformed with the permit or previous extension conditions								
Financial investments were made toward developing the beneficial water use.								
• Amount Invested to date: \$133,376 Estimated Remaining Cost: \$200,000      ☐ Beneficial use made of the water during the permit or previous extension time limits								
<ul> <li>Permit holder has beneficially used 0 □ cfs □ gpm □ af of the total permitted quantity of water on na acres</li> </ul>								
Has the applicant pursued perfection of the right in good faith and with reasonable diligence? Yes No								

Determination of the market and the present demand for water or power to be supplied:
Identify the closest surface water or localized water basin. Nehalem River  Ground Water Permits: Is the POA located Surface Water Permits: Is the POD located  Yes No  □ above a state scenic waterway? Name Source: OWRD "Areas Above State Scenic Waterways" Map  □ within a stream segment designated as a federal wild and scenic river? Source: www.rivers.gov/wildriverslist.html  □ within a sensitive, threatened or endangered species area Source: "/gisdata/dev/projects/salmon/div33map.aml"  □ within a critical or limited Ground Water Area? Name of area  □ within a Withdrawn Area? Name of area  □ in a waterbody listed on the DEQ Section 303(d) List of Water Quality Limited Areas? Date added to list  □ within an area ranking □low / ☑ moderate / □ high / □ highest for stream flow restoration needs Source: OWRD "Streamflow Restoration Needs" Maps (by region)
Based on the written record, can the Department make a finding of "Good Cause" to approve the extension request?
Yes "Good Cause" can be found.   Approval of Extension Request  No "Good Cause" cannot be found.   Denial of Extension Request  Conditions to be included in Extension PFO (if applicable)? Yes   No □  NOTE: Check the file record for documentation to add a condition(s) at the extension stage.
(110 12. Check the file record for documentation to dad a condition(s) at the extension stage.)
5-year Progress Report Checkpoints (Years: 2011)  Other:
v'65/125/  Other:
Footnote regarding Claim of Beneficial Use. Choose the appropriate language below and insert as a footnote in the PFO:
"For permits applied for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the work has been completed and either: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as required by the Water Resources Department, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Water Resources Department conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."
COBU Requirement - Surface Water - post July 9, 1987  "Pursuant to ORS 537.230(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
COBU Requirement - Ground Water - post July 9, 1987  "Pursuant to ORS 537.630(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
NOTES:
Extension "PEO" Dates
Extension "PFO" Dates  Mailing / Issuance Date:Protest Deadline Date:
Reviewer's Name: Date:



Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

April 12, 2011

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Rights Section has received your application for an extension of time for **APPLICATION FILE#: R-85899 (PERMIT#:R-13974).** Your application will be reviewed in the near future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you have questions concerning your extension of time application, please contact Jerry Gainey at (503) 986-0812. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's Internet home page at: "www.wrd.state.or.us".

## Oregon Water Resources Department

Water Right Services Division

## Application for Extension of Time

In the Matter of the Application for an Extension of Time	)	
for Permit R-13974, Water Right Application R-85899	)	PROPOSED FINAL ORDER
in the name of Bruce Fleming.	)	

### **Permit Information**

#### Application File R-85899 Permit R-13974

Basin: 1 – North Coast / Watermaster District 1
Date of Priority: 12/12/2003

#### Authorized Use of Water

Source of Water: Unnamed stream, tribuary of Nehalem River

Purpose of Use: Multiple-Purpose Maximum Rate: 11.1 Acre Feet (AF)

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315

Please read this Proposed Final Order in its entirety.

This Proposed Final Order applies only to Permit R-13974, water right Application R-85899. A copy of Permit R-13974 is enclosed as Attachment 1.

## Summary of Proposed Final Order for Extension of Time

#### The Department proposes to:

• Grant an extension of time to apply water to full beneficial use from October 1, 2010 to October 1, 2012.

#### ACRONYM QUICK REFERENCE

Department – Oregon Department of Water Resources PFO – Proposed Final Order

Units of Measure cfs – cubic feet per second gpm – gallons per minute AF – acre-feet

#### **AUTHORITY**

Generally, see ORS 537.230 and OAR Chapter 690 Division 315.

ORS 537.230(3) provide in pertinent part that the Oregon Water Resources Department (Department) may, for good cause shown, order an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time may be approved to complete construction and/or apply water to full beneficial use.

Proposed Final Order: Permit R-13974

## FINDINGS OF FACT

#### Background

- 1. Permit R-13974 was granted by the Department on March 29, 2004. The permit authorizes the storage of up to 11.1 AF of water in Fleming Pond from an unnamed stream, tribuary of Nehalem River, for multiple purpose use. The permit specified construction and complete application of water was to be made on or before October 1, 2008.
- 2. One prior permit extension has been granted for Permit R-13974. The most recent extension resulted in the completion dates for construction and full application of water being extended to October 1, 2010.
- 3. The permit holder submitted an "Application for Extension of Time" to the Department on 4/6/2011 requesting the time to complete construction and the time to apply water to full beneficial use under the terms of Permit R-13974 be extended from October 1, 2010 to October 1, 2012.
- 4. Notification of the Application for Extension of Time for Permit R-13974 was published in the Department's Public Notice dated April 12, 2011. No public comments were received regarding the extension application.

#### Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR~690-315-0040. This determination shall consider the applicable requirements of  $ORS~537.230^{1}$ ,  $537.248^{2}$  and/or  $539.010(5)^{3}$ .

#### Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

5. On April 6, 2011, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

#### Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

6. Senate Bill 300 (1999 legislation) eliminated the requirement that holders of new surface water and ground water permits start construction on water projects within one year after the Department issues the permit. Senate Bill 300 applies to any application for a permit filed after October 23, 1999.

ORS 537.230 applies to surface water permits only.

<sup>&</sup>lt;sup>2</sup>ORS 537.248 applies to reservoir permits only.

<sup>&</sup>lt;sup>3</sup>ORS 539.010(5) applies to surface water and ground water permits.

#### Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

- 7. As of April 6, 2011, the remaining work to be completed consists of completing construction of the water system and applying water to full beneficial use.
- 8. Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2012, to fill the reservoir and complete application of water to beneficial use under the terms and conditions of Permit R-13974 is both reasonable and necessary.

#### Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under *OAR 690-315-0040(2)*.

#### Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3)(a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

#### Amount of Construction [OAR 690-315-0040(3)(a)]

- 9. Work was accomplished within the time allowed in the permit or previous extension as follows:
  - a. Construction of the water system did not begin prior to October 1, 2008.
  - b. Work was completed (specified in the Application for an Extension of Time) during the original development time frame under Permit R-13974.
  - c. Since October 1, 2008, the permit holder has been obtaining other government agency required permits to construct a reservoir under R-13974.
  - d. During the most recent extension period, being from October 1, 2008, to October 1, 2010, the following was accomplished:
    - Obtain additional government agency permits;
    - Clear brush from culvert entry; and
    - Recruit engineer for plan oversight for construction.

#### Beneficial Use of Water [OAR 690-315-0040(3)(b)]

10. The following beneficial use was made of the water during the permit or previous extension time limits:

- a. Since the issuance of Permit R-13974 on March 29, 2004, the permit holder has not stored water nor diverted from the unnamed stream, tribuary of Nehalem River for storage
- b. Delay of full beneficial use of water under Permit R-13974 was due, in part, to the permit holder failing to obtain other government permits to construct the reservoir.

#### Compliance with Conditions [OAR 690-315-0040(3)(c)]

- 11. The water right permit holder's conformance with the permit or previous extension conditions.
  - a. The Department has considered the permit holder's compliance with conditions, including mitigation requirements, and did not identify any concerns.

#### Financial Investments [OAR 690-315-0040(3)(d)]

- 12. Financial investments made toward developing the beneficial water use.
  - a. As of April 6, 2011, the permit holder has invested approximately \$13,3376, which is approximately 40 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$200,000 investment is needed for the completion of this project.

#### Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

13. As of 4/6/2011, the permit holder has invested approximately \$133,376 which is approximately 40 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$200,000 investment is needed for the completion of this project.

#### Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

14. The Department has found good faith of the appropriator under Permit R-13974.

#### The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

15. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d); or the habitat needs of sensitive, threatened or endangered species, in

Proposed Final Order: Permit R-13974

consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].

- a. The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit R-13974; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The point of diversion is located on unnamed stream, tribuary of Nehalem River, and is not located within a Withdrawn Area. Unnamed stream, tribuary of Nehalem River is not located within or above any state or federal scenic waterway, however it is located within an area ranked "moderate" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. Unnamed stream, tribuary of Nehalem River is listed by the Department of Environmental Quality as a water quality limited stream.
- 16. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
  - a. As of April 6, 2011, the permit holder has invested approximately \$133,376.
- 17. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
  - None have been identified.
- 18. Other factors relevant to the determination of the market and present demand for water and power <u>[OAR 690-315-0040(4)(f)]</u>.
  - None have been identified.

#### Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

19. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

#### Other Governmental Requirements [OAR 690-315-0040(2)(g)]

20. Delay in the development of this project was not caused by any other governmental requirements.

#### Unforeseen Events [OAR 690-315-0040(2)(h)]

21. Unforeseen events extended the length of time needed to fully develop and perfect Permit R-13974, in that the permit holders were faced with obtaining financing and additional governmental agency permits to complete development of the project in a timely manner.

## **CONCLUSIONS OF LAW**

- 1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.230(3).
- 2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
- 3. The applicant complied with begin actual construction timeline requirements pursuant to ORS 537.230 as required by OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
- 4. Full application of water to beneficial use can be accomplished by October 1, 2012<sup>4</sup>, as required by OAR 690-315-0040(1)(c).
- 5. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

#### **Proposed Order**

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to fill the reservoir and complete application of water to beneficial use under Permit R-13974 from October 1, 2010 to October 1, 2012.

DATED: June 14, 2011

ht French, Water Rights Services Administrator

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

Proposed Final Order: Permit R-13974

Page 7 of 8

<sup>&</sup>lt;sup>4</sup>Pursuant to ORS 537.230(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and a new or revised claim of beneficial use as deemed appropriate by the Department.

#### Proposed Final Order Hearing Rights

- Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. The written protest must be received by the Water Resources Department no later than <u>July 29, 2011</u>, being 45 days from the date of publication of the proposed final order in the Department's weekly notice.
- 2. A written protest shall include:
  - a. The name, address and telephone number of the petitioner;
  - A description of the petitioner's interest in the proposed final order and if the
    protestant claims to represent the public interest, a precise statement of the public
    interest represented;
  - c. A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
  - d. A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
  - e. Any citation of legal authority supporting the petitioner, if known;
  - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
  - g. The applicant or non-applicant protest fee required under ORS 536.050.
- 3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
  - a. Issue a final order on the extension request; or
  - b. Schedule a contested case hearing if a protest has been submitted, and:
    - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
    - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.
  - If you have any questions about statements contained in this document, please contact Jerry Gainey at 503-986-0812.
  - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
  - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

• Address any correspondence to : Water Right Services Division

725 Summer St NE, Suite A

Fax: 503-986-0901 Salem, OR 97301-1266

## Mailing List for Extension PFO Copies

PFO Date: June 14, 2011

Copies Mailed

Application R-85899 Permit R-13974

By: (1) (1) (1) (1) (1) (1)

#### Original mailed to Applicant:

Bruce Fleming 1129 SW 20th Portland, OR 97205

#### Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman
- 3. Agents or CWRE's representing the Permit Holder

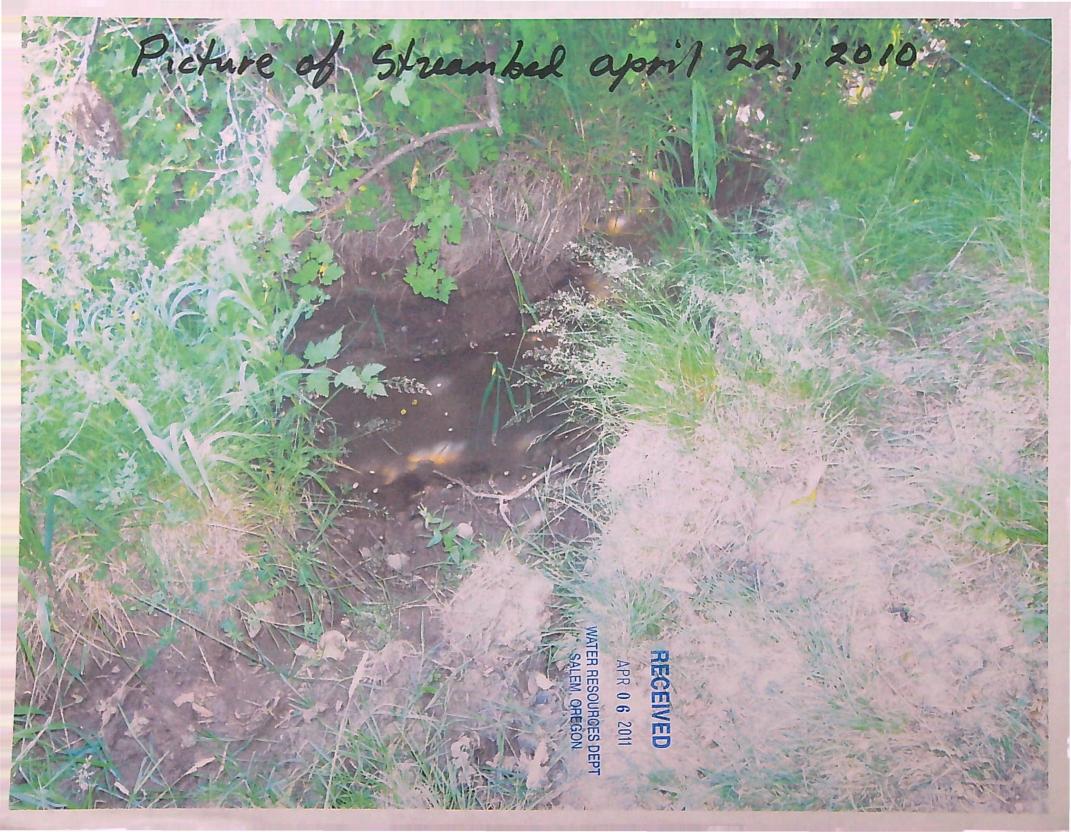
#### Fee paid as specified under ORS 536.050 to receive copy:

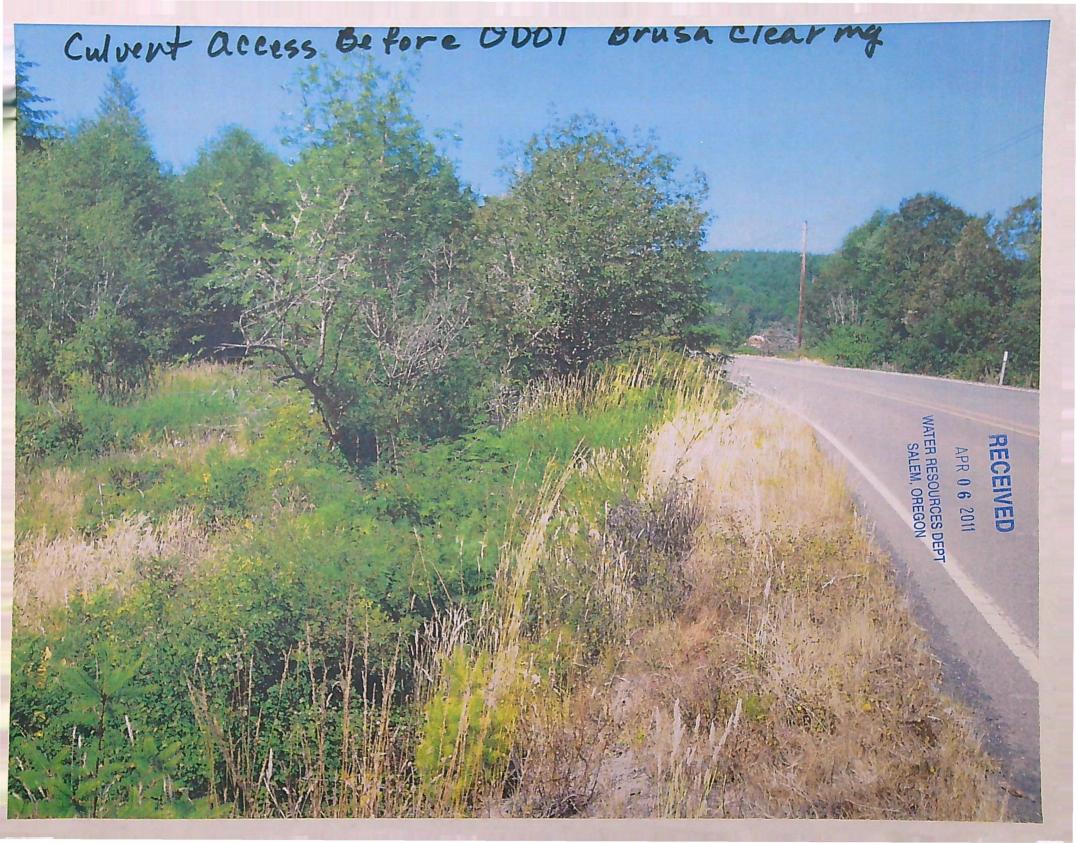
4. None

#### Receiving via e-mail (10 AM Tuesday of signature date)

5. None

CASEWORKER: jwg







## Oregon Water Resources Department Water Rights Division

## Application for Extension of Time



In the Matter of the Application for an Extension of Time for Permit R-13974, Water Right Application R-85899 in the name of Bruce Fleming.

PROPOSED FINAL ORDER

## **Permit Information**

#### Application File R-85899 Permit R-13974

Basin: 1 – North Coast / Watermaster District 1
Date of Priority: December 12, 2003

#### Authorized Use of Water

Source of Water:

Unnamed stream, tributary of Nehalem River

Purpose of Use: Maximum Rate: Stored Water, Multiple Purpose 11.1 Acre Feet per year (AF)

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315

Please read this Proposed Final Order in its entirety.

This Proposed Final Order applies only to Permit R-13974, water right Application R-85899. A copy of Permit R-13974 is enclosed as Attachment 1.

## Summary of Proposed Final Order for Extension of Time

#### The Department proposes to:

• Grant an extension of time to apply water to full beneficial use from October 1, 2008 to October 1, 2010.

#### ACRONYM QUICK REFERENCE

Department – Oregon Department of Water Resources PFO – Proposed Final Order USDA – United States Dept. of Agriculture NRCS – Natural Resource Conservation Service EQIP – Environmental Quality Incentive Plan DSL -- Department of State Lands USACE – United States Army Corp of Engineers

<u>Units of Measure</u> cfs – cubic feet per second gpm – gallons per minute AF – acre-feet

## **AUTHORITY**

## Generally, see ORS 537.230 and OAR Chapter 690 Division 315.

ORS 537.230(3) provide in pertinent part that the Oregon Water Resources Department (Department) may, for good cause shown, order an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time may be approved to complete construction and/or apply water to full beneficial use.

Proposed Final Order: Permit R-13974

## FINDINGS OF FACT

#### Background

- 1. Permit R-13974 was granted by the Department on April 11, 2004. The permit authorizes the storage of up to 11.1 AF per year of water in Fleming Pond from an unnamed stream, tributary of Nehalem River, for multiple purposes. The permit specified complete application of water was to be made on or before October 1, 2008.
- 2. The permit holder submitted an "Application for Extension of Time" to the Department on July 22, 2008 requesting the time to apply water to full beneficial use under the terms of Permit R-13974 be extended from October 1, 2008 to October 1, 2010. This is the first permit extension requested for Permit R-13974.
- 3. Notification of the Application for Extension of Time for Permit R-13974 was published in the Department's Public Notice dated July 29, 2008. No public comments were received regarding the extension application.

#### Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR~690-315-0040. This determination shall consider the applicable requirements of  $ORS~537.230^1$ ,  $537.248^2$  and/or  $539.010(5)^3$ .

#### Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

4. On July 22, 2008, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

#### Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

5. Senate Bill 300 (1999 legislation) eliminates the requirement that holders of new surface water and ground water permits start construction on water projects within one year after the Department issues the permit. Senate Bill 300 applies to any application for a permit filed after October 23, 1999.

#### Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

6. As of July 22, 2008, the remaining work to be completed consists of obtaining an approved DSL Fill and Removal permit, mitigation plan, and functional assessment,

<sup>&</sup>lt;sup>1</sup>ORS 537.230 applies to surface water permits only.

<sup>&</sup>lt;sup>2</sup>ORS 537.248 applies to reservoir permits only.

<sup>&</sup>lt;sup>3</sup>ORS 539.010(5) applies to surface water and ground water permits.

receiving EQIP funding from the USDA and NRCS, constructing the dam and Fleming Pond, installing a water meter and pipeline, completing engineering and construction inspections, replanting riparian area around construction zone, and applying water to full beneficial use.

7. Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2010, to accomplish the application of water to beneficial use under the terms and conditions of Permit R-13974 is both reasonable and necessary.

#### Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under  $OAR\ 690-315-0040(2)$ .

#### Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3) (a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

#### Amount of Construction [OAR 690-315-0040(3)(a)]

- 8. Work was accomplished within the time allowed in the permit or previous extension as follows:
  - a. Construction of the water system was unable to begin prior to October 1, 2008 due to the length of time needed to obtain various permits.
  - b. During the original development time frame under Permit R-13974, being June 11, 2004 to October 1, 2008, the permit holder completed the USDA, NRCS and DSL wetlands mitigation maps, completed the USDA and NRCS final design reports, engineering plans, drawings and specifications for dam and mitigation area, revised and submitted the DSL Fill and Removal permit application, received DSL approval of wetlands delineation, provided additional documentation to DSL and USACE, hired a consultant to complete DSL required documents, entered into discussions with Mist-Birkenfeld Fire District about sharing costs of consulting fees and use of Fleming Pond upon completion as an emergency water supply during the fire season.

#### Beneficial Use of Water [OAR 690-315-0040(3)(b)]

- 9. The following beneficial use was made of the water during the permit or previous extension time limits:
  - a. Since the issuance of Permit R-13974 on April 11, 2004, the permit holder has not yet diverted any water from the unnamed stream, tributary of Nehalem River for storage in Fleming Pond.

a. b. Delay of full beneficial use of water under Permit R-13974 was due, in part, to the permit holder being unable to obtain the necessary permits to start construction of the project in a timely manner.

#### Compliance with Conditions [OAR 690-315-0040(3)(c)]

- 10. The water right permit holder's conformance with the permit or previous extension conditions.
  - a. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

#### Financial Investments [OAR 690-315-0040(3)(d)]

- 11. Financial investments made toward developing the beneficial water use.
  - a. As of July 22, 2008, the permit holder has invested approximately \$24,300. which is approximately 16 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$123,400. investment is needed for the completion of this project.

#### Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

12. As of July 22, 2008, the permit holder has invested approximately \$24,300. which is approximately 16 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$123,400. investment is needed for the completion of this project.

#### Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

13. The Department has found good faith of the appropriator under Permit R-13974.

#### The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

- 14. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].
  - a. The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit R-13974;

furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The point of diversion is located on an unnamed stream, tributary of Nehalem River. The unnamed stream, is not located within or above any state or federal scenic waterway, is located within an area ranked "moderate" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. The Nehalem River is listed by the Department of Environmental Ouality as a water quality limited stream.

- 15. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
  - a. As of July 22, 2008, the permit holder has invested approximately \$24,300.
- 16. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
  - None have been identified.
- 17. Other factors relevant to the determination of the market and present demand for water and power <u>fOAR 690-315-0040(4)(f)1</u>.
  - a. The Mist-Birkenfeld Fire District currently uses the Nehalem River as emergency water supply for their 110 square mile service area. Construction of Fleming Pond will provide the Mist-Birkenfeld Fire District with a dependable emergency water supply during the fire season when low or no-flow conditions exist in the Nehalem River.

#### Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

18. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

#### Other Governmental Requirements [OAR 690-315-0040(2)(g)]

19. Delay in the development of this project was caused in part by the length of time taken to obtain approval from other governmental agencies, who each have they're own set of unique requirements.

#### Unforeseen Events [OAR 690-315-0040(2)(h)]

None have been identified.

# **CONCLUSIONS OF LAW**

- 1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.230(3).
- 2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
- 3. The applicant complied with begin actual construction timeline requirements pursuant to ORS 537.230 as required by OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
- 4. Full application of water to beneficial use can be accomplished by October 1, 2010<sup>4</sup>, as required by OAR 690-315-0040(1)(c).
- 5. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

#### Proposed Order

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to apply water to beneficial use under Permit R-13974 from October 1, 2008, to October 1, 2010.

DATED: May 19, 2009

Dwight French

Administrator

Water Rights & Adjudications Division

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

Proposed Final Order: Permit R-13974

Page 7 of 8

<sup>&</sup>lt;sup>4</sup>Pursuant to ORS 537.230(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use.

#### Proposed Final Order Hearing Rights

- Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any
  other person adversely affected or aggrieved by the proposed final order may submit a
  written protest to the proposed final order. The written protest must be received by the
  Water Resources Department no later than <u>July 3, 2009</u>, being 45 days from the date of
  publication of the proposed final order in the Department's weekly notice.
- 2. A written protest shall include:
  - a. The name, address and telephone number of the petitioner;
  - A description of the petitioner's interest in the proposed final order and if the
    protestant claims to represent the public interest, a precise statement of the public
    interest represented;
  - c. A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
  - d. A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
  - e. Any citation of legal authority supporting the petitioner, if known;
  - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
  - g. The protest fee required under ORS 536.050, if petitioner is other than the water right permit holder.
- 3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
  - a. Issue a final order on the extension request; or
  - b. Schedule a contested case hearing if a protest has been submitted, and:
    - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
    - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.
  - If you have any questions about statements contained in this document, please contact Scott Kudlemyer at 503-986-0813.
  - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
  - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

• Address any correspondence to : Water Rights and Adjudications Division

725 Summer St NE, Suite A

Fax: 503-986-0901 Salem, OR 97301-1266

# Mailing List for Extension PFO Copies

PFO Date: May 19, 2009 <u>Copies Mailed</u>

Application R-85899
Permit R-13974

B
C

#### Original mailed to Applicant:

Bruce Fleming 7527 La View Drive Portland, OR 97219

#### Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman

#### Fee paid as specified under ORS 536.050 to receive copy:

3. None

# Receiving via e-mail (10 AM Tuesday of signature date)

4. None

CASEWORKER: SBK









MAILED FROM ZIP CODE 97309

3

R-85899

BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205 RECEIVED

APR 19 2011

RESOURCES DEPT

DALEM, OREGON

NIXIE 970 DE 1 00 04/18/11

NOT DELIVERABLE AS ADDRESSED UNABLE TO FORWARD

BC: 97301126673 \*0989-02852-14-41

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C-SBT5B 97205 97301@1266



Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

April 12, 2011

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Rights Section has received your application for an extension of time for **APPLICATION FILE#: R-85899 (PERMIT#:R-13974).** Your application will be reviewed in the near future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you have questions concerning your extension of time application, please contact Jerry Gainey at (503) 986-0812. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's Internet home page at: "www.wrd.state.or.us".

# Oregon Water Resources Department Water Rights Division



Water Rights Application Number R-85899

# Final Order Extension of Time for Permit Number R-13974

#### Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

#### Application History

Permit R-13974 was issued by the Department on April 11, 2004. The permit called for complete application of water to beneficial use by October 1, 2008. On July 22, 2008 Bruce Fleming submitted to the Department an Application for Extension of Time for Permit R-13974. In accordance with OAR 690-315-0050(2), on May 19, 2009, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to October 1, 2010. The protest period closed July 3, 2009, in accordance with OAR 690-315-0060(1). No protest was filed.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to no additional conditions.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.230, 539.010(5) and OAR 690-315-0040(2).

Final Order: Permit R-13974 Page 1 of 1

#### <u>Order</u>

The extension of time for Application R-85899, Permit R-13974, therefore, is approved. The deadline for applying water to full beneficial use is extended to October 1, 2010.

DATED: July 7, 2009

Dwight French, Administrator of Water Rights and Adjudications

for

Phillip C. Ward, Director

- If you have any questions about statements contained in this document, please contact Scott Kudlemyer at (503) 986-0813.
- If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

# Mailing List for Extension FO Copies

Note: Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.

FO Date:

July 7, 2009

Copies Mailed

Application R-85899 Permit R-13974 By: 115 On: 7/8 59

#### Original mailed to permit holder

Bruce Fleming 7527 La View Drive Portland, OR 97219

#### Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman
- 3. WRD George Robison, Dam Safety

4 WRD - Support Staff, Salem

#### Fee paid as specified under ORS 536.050 to receive copy:

5. None

# Receiving via e-mail (10 AM day of signature date)

6. None

Oregon Water Resources Department

GFE · General Fund Expense: GFE CO ·

500.00

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WATER RESOURCES DEPT SALEM, OREGON

Checking

Fleming Pond permit

500.00



# Application for Extension of Time for a Water Right Permit

(Non-Municipal / Non-Quasi-municipal Water Use)

#### TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

A separate extension application must be submitted for <u>each</u> permit as per OAR 690-315-0020(2).

This application and a summary of review criteria and procedures that are generally applicable to this application are available at http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

I, Bruce Fleming

NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

CITY

RECEIVED
OVER THE COUNTER

1129 SW 20th ADDRESS Portland

OR

STATE

ZIP

97205

503-223-9513

rbruce11@juno.com E-MAIL ADDRESS

the permit holder of:

PHONE

Application Number R-85899

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Permit Number R-13974

[OAR 690-315-0020(3)(b)]

APR 0 6 2011

do hereby request that the time in which to:

WATER RESOURCES DEPT SALEM, OREGON

- <u>x</u> complete construction (of diversion/appropriation works and/or purchase and installation of the equipment necessary to the use of water), which time now expires on October 1, <u>2010</u>, be extended to October 1, <u>2012</u>,
- O N/A (Check this box if the permit does not specify a date by when construction must be completed.)

#### and/or the time in which to:

 $\underline{\mathbf{x}}$  apply water to full beneficial use under the terms and conditions of the permit, which time now expires on October 1,  $\underline{2010}$ , be extended to October 1,  $\underline{2012}$ .

# Before submitting your Application for Extension of Time, make sure the following items are included:

- This completed Application for Extension of Time.
- Statutory fee of \$500.
- Signature page (last page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

#### MAIL COMPLETED APPLICATION

along with the

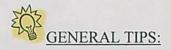
#### \$500 STATUTORY FEE TO:

Water Resources Department Attn: Water Right Permit Extensions 725 Summer Street NE, Suite A Salem, Oregon 97301

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WATER RESOURCES DEPT SALEM, OREGON



- Permit holders of municipal or quasi-municipal water use permits DO NOT use this form. The
  correct form is Application for Extension of Time for Municipal and Quasi-Municipal Water
  Use Permits, available at the following link:
  <a href="http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other">http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other</a>
- Request the reasonable amount of time necessary to fully complete the water construction
  project and/or to fully use the permitted quantity of water under the terms and conditions of
  your permit. Should this request be approved, it will be OWRD's expectation that you will
  complete your project within the new time period allowed. Future extensions may not be
  granted.
- A separate Application for Extension of Time must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet (Instructions for Filling Out Extension of Time Application for Permits)
  provides details that will help you answer each question on the application. Permit extensions
  are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at:
  <a href="http://www.wrd.state.or.us/OWRD/LAW/index.shtml">http://www.wrd.state.or.us/OWRD/LAW/index.shtml</a>.

- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights and Adjudications Division.
- Once an Application for Extension of Time is received by OWRD, it will be reviewed for completeness. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

#### Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at <a href="http://www.wrd.state.or.us">http://www.wrd.state.or.us</a> (find the link to the Water Rights Information System (WRIS). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well
  construction logs; static water level measurement reports; annual water use reports; ODFW
  fish screen certification;, a plan to monitor the effect of water use on ground water aquifers
  utilized under the permit; etc.).

# Answer the Following Questions to Complete this Application for Extension of Time

[OAR 690-315-0020(3)(d)]

Did the actual construction of the water system/well drilling begin within the time specified in the permit? X Yes ☐ No

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<u>TIP:</u> Not all permits specify a date by which construction was to begin.

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Date construction began is: April, 2008

WATER RESOURCES DEPT SALEM, OREGON

Details of construction: Brush and vegetation clearing on south slope where wetland is to be created. Area is now clear of such materials and ready to be excavated. Two trees that were within that area have been removed in preparation. The land was surveyed and engineered details of construction were completed 01/03/05 for the reservoir and the wetland creation prior to the end of the original permit. Post-extension: After the Fire district joined with Mr. Fleming to complete the project additional engineering and wetland delineation work was completed. A barn remained at the periphery of the wetland construction area. It was removed in the spring of 2010 after the first extension was obtained. An additional out-building was removed at the same time in 2010. That area is now clear and ready for construction to begin. Fences were removed

[OAR 690-315-0020(3)(e)(A)]

- 2. Permits typically contain standard or special conditions that must be satisfied to lawfully develop and use permitted water. In the development of this water right, have you satisfied the conditions contained in your permit?  $\square$  Yes  $\underline{X}$  No
  - 2-A) Describe how you have complied with each condition contained in the original permit [and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time]. Include the date when the condition was satisfied.

TIP:

The instruction sheet for the Application for Extension of Time provides an explanation of the typical conditions that must be addressed in this question.

#### CHART-A

Condition No. **	Date Satisfied	Describe How Permit Condition Has Been Satisfied
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		APR 0 6 2011
		WATER RESOURCES DE SALEM, OREGON

<sup>\*</sup> Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).

2-B) If you have NOT complied with all applicable conditions, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

#### **CHART-B**

Condition No.**	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
1	10/1/2012	(Installation of metering device) Obtaining Financing and Awaiting approval of additional permits
2	10/1/2012	(Water Master Access) Obtaining Financing and Awaiting approval of additional permits
3	10/1/2012	(Recording and reporting of water use) Obtaining Financing and Awaiting approval of additional permits
4	10/1/2012	(Installation of outlet pipe) Obtaining Financing and Awaiting approval of additional permits
5	10/1/2012	(Flow by-pass) Obtaining Financing and Awaiting approval of additional permits
6	10/1/2012	(Complete by C-Date) Obtaining Financing and Awaiting approval of

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APR 0 6 2011	condition as a condition of their approval (they are asking for a "no by-pass" condition during summer months due to potential water temperature
WATER RESOURCES DEPT SALEM, OREGON	concerns). Since there is no flow in the stream between early June and late October, and since the published months of bypass for this area are August, September and October, deleting this condition seems ultimately appropriate.

<sup>\*\*</sup>Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension.

[OAR 690-315-0020(3)(e)]

- 3. Provide evidence of physical progress made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-C); and if applicable, within the time period of the most recent extension granted (CHART-D).
  - 3-A) CHART-C (below) must be completed for all Application for Extension of Time requests. *Use chronological order*.

# CHART-C WORK ACCOMPLISHED REFORE PERMIT WAS ISSUED

DATE	List any work done before the permit was issued – eg. well drilled.	COST*
Pre permit	Please see Project <u>Timelines to Date</u> for a detailed list. The list was prepared by Rhodda Portis in late 2006 prior to Fire District participation.	
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED  and PRIOR TO DATE SPECIFIED IN PERMIT  FOR COMPLETE APPLICATION OF WATER  List work/actions done during the permitted time period.	COST*
06/11/2004	Date the permit was signed - find date above signature on last page of permit.	350
03/01/2005	Planning and engineering for original project (NRCS) (estimated)	31,000
Pre- 01/01/06	Obtained water right permit (Fleming) and fencing/grant (Mellhof)	650
N/A	Date the permit specified "Actual Construction Work" shall begin ("A-Date") -not all permits contain this date.	
09/01/2008	Remove fencing, brush and vegetation in preparation for excavation (est.)	3000
07/29/2004	Dig test holes for soil samples, engineer collected samples and began soils evaluation. Native clay determined appropriate for reservoir lining. (est)	1000
06/24/2004	Revised wetlands area identified.(Christi Fisher)NRCS Engineer)(est)	Included above
10/1/2008	Date the permit specified complete application of water to the use shall be made ("C-Date") - all permits contain this date.	36,000

	CHART-C (continued)	
DATE	WORK ACCOMPLISHED AFTER "C-DATE"  COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR EXTENSION OF TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	E COST*
		RECEIVED
		APR 0 6 2011
	Total Cost for Chart-C	APR 0 6 2011

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

# **CHART-D**

DATE	WORK ACCOMPLISHED DURING THE LAST EXTENSION PERIOD List all work done during the last authorized extension period.	COST*
10/1/2008	"Extended From" date for complete application of water used in the 1st (or the most recent) Application for Extension of Time.	
12/01/2009	Completed update of planning engineering (NRCS) (Estimate, Varnes)	31,100
10/01/2010	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	18,600
10/01/2010	E.S.A. Adolphson, Consulting, Permit preparation, coordination. Actual Cost	14,851
10/01/2010	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, actual cost)	11,970
07/01/2010	Remove old barn and other smaller outbuilding from site according to plan	3,500
07/15/2010	Clear brush from culvert entry and exit, expose and inspect culvert under Hwy 202 (Mist-Birkenfeld Fire, ODOT)	1,250
10/01/2010	Form agreements with ODOT, NW Natural, and Enerfin to assist with construction. ODOT to provide trenching for the pumping system, NW Natural and Enerfin to provide funds to complete the project. (Mist-Birkenfeld Fire staff)	3,500
10/01/2010	Recruit engineer from WRG to provide the engineering plan and oversight for construction of the pumping system (WRG Estimate)	10,000
10/1/2010	"Extended To" date for complete application of water resulting from the 1 <sup>st</sup> (or the most recent) Application for Extension of Time.	

# **CHART-D (Continued)**

DATE	WORK ACCOMPLISHED AFTER THE LAST EXTENSION PERIOD EXPIRED List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.	COST*
3/26/2011	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	1368
03/26/2011	E.S.A. Adolphson, Consulting, Permit preparation, coordination. Actual	737

<sup>3-</sup>B) If this is <u>not</u> your 1st Application for Extension of Time request, fill out CHART-D below (in addition to CHART-C above). *Use chronological order*.

	Cost	
03/26/2011	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, ac	ctual cost) 500
		EDITED TO THE SHEET OF THE SHEET TO THE SHEE
	Total Cost of Chart-D	97,376

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

[OAR 690-315-0020(3)(f)]

4. Cost of project to date: 133,376
(The total combined cost from CHART-C and CHART-D)

[OAR 690-315-0020(3)(e)(B)]

5. Provide evidence of the maximum rate (or duty, if applicable) of <u>water diverted for beneficial use</u> under this permit and/or prior extensions of time (if any) <u>made to date</u>.

Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

5-A) For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):

TIP: Report the rate in the same units of measurement as specified in the permit.

Maximum rate <u>used to date</u> = \_\_\_\_ cfs (cubic feet per second) or,

Maximum rate <u>used to date</u> = \_\_\_\_ gpm (gallons per minute) or,

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Acre-feet stored to date = \_\_\_\_ AF

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5-B) For Ground Water Permit Extensions (e.g. G-XXXX):

WATER RESOURCES DEPT SALEM, OREGON

Include information from ALL wells that pertain to this permit, including drilled wells not currently used.

#### **CHART-E**

					IF D	RILLED		
			Well Log Number	Well Tag Number	Is the actual drilled location authorized on this permit or	Maximum instantaneous rate used from this well	Is this well authorized or utilized under	If yes,
Well # as	Water	Has this	e.g.	e.g.	on a permit	under this	additional	Permit,
identified	User's	well been	MORR	# 27566	amendment?	permit only	water	Certificate, or
on Permit	Well#	drilled?	50473	or N/A	(See 5-C below)	(CFS or GPM)	rights?	Transfer No.

	es 🗌	Yes No		Yes No	-
	es 🗌	Yes	=	Yes 🗌	-
	0 🗆	No	=	No 🗌	-
	es 🗌	Yes No	=	Yes 🗌No 🔲	-
	es 🗌	Yes		Yes 🗌	-
N		No		No 🗆	-
Total instantaneous ra	ate from all wells utili	ized under this p	ermit		
amen If a P Well	on below, or provided ment application ermit Amendment	been/be filed? Application heation:	Yes No		
6. Provide the t	otal number of acr	es irrigated to	date under this p	OAR 690-315- permit (if applic	
Ground Wat	er Permits: Please	specify which	wells are being t	utilized for this i	rrigation.
	Acres		Acres		RECEIVED
Well#	Acres	Well#	Acres		APR 0 6 2011
TT CAL II	110100	,, cu !!	Acres	IOAR 690-3	WATER RESOURCES DEI

Provide a summary of your future plans and schedule to complete the construction of the 7. water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

# **CHART-F**

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
07/01-08/31/2011	In-water construction work for reservoir, wetland mitigation, and inclusive conditions	150,000
07/01-08/31/2011	In water construction of pumping system	30,000
10/01/11-10/10/12	Complete planting, fencing and prove accomplishment all conditions	20,000
10/10/12 and beyond	In concert with Mist-Birkenfeld EFPD, maintain the reservoir and the pumping system, support the wetland created as mitigation, maintain access required for WaterMaster.	Annual Costs
	Note: The above are estimates.	

Year: 10/01/2012	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
	Total Cost	200,000

[OAR 690-315-0020(3)(g)]

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Estimated remaining cost to complete the project: 200,000 (The total cost from CHART-F)

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WATER RESOURCES DEPT SALAR, GREEGEN020(3)(h)]

- 9. List the reasons why the project was not constructed, and/or water was not beneficially used within permit time limits. Provide supporting information for the reason(s) that best fits your circumstances (A, B, C or D).
  - 9-A) The project is of a size and scope that was originally planned to be phased in over a time frame longer than the one allowed in the permit.

While the original plan made no provision for phasing in over time, the time required to obtain permits to meet the conditions imposed, which may not always align with other permit conditions, was not adequately considered. Clearly, the scope and size of the project and the process for getting to the construction phase required more time than was originally estimated.

9-B) The financial resources needed to develop the project precluded completion of the project within authorized time frames.

The project became feasible only when Northwest Natural Gas and Enerfin Inc. committed to assist with cost. Commitment was confirmed in March of 2010. Application for required additional permits was completed immediately following. Reservoir construction was ready to proceed immediately at that point and could have been completed prior to the expiration permit number R-13974.

9-C) Good faith attempts to comply with permit conditions and/or acquire permits from other agencies, or otherwise comply with government regulations, delayed completion of the project.

The permit submitted to the Army Corps of Engineers is taking much longer to be approved than anticipated. The DSL portion was approved, but we have hit a snag with the DEQ portion of the approval. DEQ is requiring a change to the bypass condition in R-13974. They are concerned that bypassing water through the reservoir may adversely affect the temperature of water in other streams. Since the stream ceases to flow in early June and does not begin to flow again until late October and since the published by-pass months for that location are August, September and October, the DEQ request makes ultimate sense. We therefore request that the by-pass condition be amended in the permit with this extension's

8.

approval to match the requirements of DEQ. The DEQ permit can then be approved and construction can proceed in July as needed.

9-D) Acts of God or other unforeseen events delayed full development of the water system and use of water within the authorized time frames.

The reason the Corps permit was delayed is the timing and urgency of the federal stimulus package. When we began it was expected that the work load of the permitting agencies would be relatively light. However, when the mass of stimulus funded projects began to arrive the permitting agencies were quickly overloaded.

[OAR 690-315-0020(3)(k)]

10. Justify the time requested to complete the project and/or apply the water to full beneficial use. Your justification should combine information from your answers from Questions 2-B, 7, 8, and 9 of this Application for Extension of Time, and should also include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.

We believe the project can be completed in calendar year 2011 if all goes as planned. However, if the in-water work is delayed or interrupted (requiring waiting another year for completion) we are confident the project can still be completed by 10/01/2012.

11. Provide any other information you wish OWRD to consider while evaluating your EXTENSION OF Time Application.

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Critical Need to Coordinate Conditions of Approval Between Agencies:

There is a condition included in water right permit R-13974 reading: Water may be SALEM, OREGON appropriated for storage during the period: December1 through March 31, and July 1 through July 31 of each year (We believe that is to protect fish migration). DEQ has set as a condition for approval of their permit that no water may bypass the reservoir during the Months of August, September and October (spill over the dam since the reservoir is built in the streambed). They cite the possibility of the warmer water from the reservoir finding its way from the spillway to the Nehalem River with the potential to warn the stream, again to protect the fish in the river.

DEQ suggests that since the un-named stream-bed is dry from early June to through October, and since any unseasonal rain that might occur which could produce minor flows would be caught by the reservoir thus protecting the Nehalem River from any influence by minor amounts of warm water, the elimination of the requirement for bypassing is prudent. We agree. Additionally, the published standards for our area require collection restrictions be considered only during the months of August, September and October.

The stream bed has been dry (dust dry) by early June every year since the project was identified. It remains dry until late September. Two of the eight years locally heavy mid-September rains have occurred. The stream-bed was wet during the rain, but the parched ground soaked up the water almost immediately. During October there is the chance of minor

flow occurring. The reservoir will be at about half full status by then according to engineer's estimates. Any flow would be prevented from reaching the river and thus the chance of warming the water is eliminated.

We respectfully ask that the conditions in the permit be aligned with this DEQ requirement so that construction can proceed on schedule, July 1, 2011.

#### B. Information from the Fire District: Fire Chief Dave Crawford

The fire district was approached in 2004 about participating in this project. The idea was great in terms of building permanent emergency water resource infra-structure within the fire district. However, at that time the cost of completing it was beyond our financial ability. We approached several entities for assistance but were ultimately unsuccessful in finding the resources necessary. Therein lies the reason for delay in our moving forward with the project.

#### **OPERATIONAL NEED:**

Since that time our situation has changed.

The district had been working to get the two major industries involved with production and storage of natural gas in and around our fire district to define their emergency plans for a well-head fire or pipeline fire since early in 2000. Late in 2008, after the pipeline explosions and pipeline fires of recent history, both NW Natural (Storage) and Enerfin (development and commercial production) addressed the risk. They contracted with a company called *Wild Well Control* to control and extinguish a gas related fire at a well-head. At an orientation meeting Wild Well Control representatives described the process, time-lines and the role of the local fire district. That role requires delivery of a minimum of one million gallons of water to any of up to 30 operational natural gas production or storage well-heads in the case of a fire, all within a time period of about 50 hours. That is a daunting task for a fire district with only two paid personnel and about 40 volunteers.

As Fire Chief, I put together a plan to accomplish that task. It requires a task-force of water tenders\* with operators and support, a place to store the water on site, and a reliable water supply that is adequate to the need located in the vicinity. However, to make that time-line the water sources must be accessed quickly and safely, and it must be available year round. Earthquakes don't care about the season or the weather conditions, and land-slides usually happen during the wettest weather. Availability of an impounded source that makes emergency water supplies available on the fire district's Main Station facilities in quantities adequate for Natural Gas emergencies is the perfect and proper answer.

\*(Note: the water supply taskforce for this application includes fifteen 3000 gallon water tenders (tankers), one supply pumper, 48 apparatus operators, three site supervisors and a Task Force Supervisor. The operation requires maintenance support, fuel support and liasing with ODOT, Columbia County Roads, and CEIVED timberland owners)

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#### Essential Facilities:

First, NW Natural's Storage Operations center, Miller Station and the Mist Storage Transportance of Supplying The OREGON energy needs of the Northwest Oregon region. Essential facilities are high priority risks.

APR 0 6 2011

Long Term Risk:

WATER RESOURCES DEPT

One operating well-head is a high value/low risk scenario. Risk management principles realism OREGON us that this combination is very dangerous. However, there are more than one hundred wellheads in the fire district. Many are depleted and abandoned. Enerfin continues to develop and produce new gas wells in the area, but production is on the decline. However, NW Natural began converting the under-ground reservoirs that originally contained the Natural Gas to storage vessels. There are several in operation already with more on the planning table. That is a good thing, as Natural gas storage tends to even out the cost fluctuations and provide a more stable energy resource. The difference between the injection and withdrawal wells associated with production and production wells is that injection and storage wells are designed for the much higher flows needed when refilling and accessing the stored gas for re-use. That means they are also capable of producing much higher gas flows and much higher energy release in the event of a breach of the wellhead below the emergency shut-off valve (ESD) or failure of the valve. The companies who operate here have a great safety record and are very careful to use the best materials and methods during construction. However, on occasion, even the best materials fail, as attested by the presence of companies like Wild Well Control. There are currently more than thirty gas wells in operation today for in production or gas storage applications. There is more than twenty BILLION cubic feet of natural gas storage under the hills surrounding the community of Mist. Additionally, more than one hundred miles of Natural Gas pipelines reside within our fire district, including 12", 16", and 24" pipelines designed to transport the gas into and out of the fire district.

#### Access to a Reliable Water Source:

During high water events, which happen several times per season, stream flow rates are high and steam banks are slippery and dangerous to access. Additionally, it is nearly impossible to pre-plan drafting sites under these conditions. The Fleming Pond and its attendant pumping system addresses all of these safety concerns. Additionally, it will supply the needed emergency water to fight structural fires that occur within the fire district on commercial, industrial and residential properties. The water supply will also answer the needs for emergency water for the occasional wild-fires that occur in the area requiring as much as one million gallons of water.

#### Responsible Industrial Neighbors:

NW Natural and Enerfin both recognize the value of a static, reliable water supply available any time of year, to protect their personnel, their utility infrastructure, and an energy supply that is of major importance to the entire region. They have stepped forward and offered to assist financially or physically with the project. That made the project financially possible.

#### **CURRENT SITUATION**

Bruce Fleming, RC&D personnel and I have worked together and the project has been ready for construction since early in 2010 when the permit application was submitted to the Army Corps of Engineers. When we began planning the agencies involved in this permit were under a light work-load. Informal contact indicated a relatively quick processing time. However, by the time the application was filed the priority projects produced by the federal stimulus funding had clogged the desks of the reviewers. The permit is now at DEQ. DEQ is conditioning their approval on removal of the bypass requirement set forth on the original water right permit (R-13974). They cite potential water release that would adversely affect the temperature of the Nehalem River, as noted above. For the reasons above noted, We agree that this is the correct

answer. We request that the water right permit conditions be changed to delete the bypass condition, thus aligning with the DEQ requirements.

The Fire District has been ready to begin actual construction for more than a year. We have coordinated the following actual construction activities: removal of two buildings from the site as required in the plan; reengineering of the project to include new wetland mitigation requirements and pumping system updates; a Cultural Survey to assure no culturally sensitive sites are disturbed; two reviews by Oregon Fish and Wildlife; and submission of the final permit through the Army Corps of Engineers, DSL and DEQ. Additionally, we have located and committed the financial resources to complete the project, have partnerships set up with ODOT for some trenching needed along the right of way and with WRG to provide the engineering and plans for the pumping system. The district has spent countless hours answering technical questions and reviewing plans with different agencies and interests. The expenditure of more than \$54,000 has occurred in these activities as well as the organization of more than \$31,000 in professional service costs that are provided through RC&D and engineering and planning services valued at \$10,000 minimum From WRG.

Bruce Fleming planned the project, organized the documentation and original engineering through RC&D, acquired the original water rights permit and the first extension of that right, and obtained a grant to plant the wetland area with approved plants and trees as well as protect the site with fencing (the grant is lost about one year from now).

We believe Bruce Fleming, the Mist-Birkenfeld Fire Protection District, RC&D, and all those who have made this project possible have demonstrated their commitment to seeing it through to a successful conclusion. The project will ultimately provide increased fire protection for all of those who live and work here. It will also protect the Natural Gas production and storage facilities and assets in and surrounding the fire district, all of which are essential to the economy and well being of all of NW Oregon.

I am the permit holder, or have authorization from the permit holder, to apply for an extension of time under this permit. I understand that false or misleading statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny the extension.

Signature

Date

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WATER RESOURCES DEPT SALEM, OREGON WRAD STATE OF OREGON

#### COUNTY OF CLATSOP

#### PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BRUCE FLEMING 1129 SW 20TH PORTLAND, OR 97205

(503)223 - 9513

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-85899

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF NEHALEM RIVER

STORAGE FACILITY: FLEMING POND

PURPOSE OR USE OF THE STORED WATER: MULTIPLE PURPOSE

MAXIMUM STORAGE VOLUME: 11.1 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: THROUGH MARCH 31 AND JULY 1 THROUGH JULY 31 OF EACH YEAR

DATE OF PRIORITY: DECEMBER 12, 2003

DAM LOCATION: SE 1/4 SW 1/4 SECTION 9, T6N, R5W, W.M.; 396 FEET NORTH & 1320 FEET EAST FROM SW CORNER, SECTION 9

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

\* SE 1/4 SW 1/4 SECTION 9

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TOWNSHIP 6 NORTH, RANGE 5 WEST, W.M.

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Measurement, recording and reporting conditions:

WATER RESOURCES DEPT SALEM, OREGON

- Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.



C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

This permit does not provide for the appropriation of water for any out of reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out of reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

#### STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

This permit does not authorize the permit holder to pursue this right in such a way as to interfere with or affect adjacent property not **RECEIVED** under the ownership of the permit holder.

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The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2008.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir stores 9.2 or more acre-feet of water.

If no secondary permit exists and the reservoir stores less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:

- (a) the dimensions of the reservoir;
- (b) the maximum capacity of the reservoir in acre-feet; and
- (c) a map identifying the location of the reservoir prepared in compliance with Water Resource Department standards.

This permit is issued to correctly identify the reservoir location. Permit R-13921, issued March 29, 2004, is superceded by this instrument and is of no further force or effect.

Issued June // , 2004

Paul R Cleary Director Water Resources Department RECEIVED

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REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the

Application R-85899 Basin 1

Water Resources Department VOLUME 2 NEHALEM BAY & TRIB

PERMIT R-13974

purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

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# Oregon Water Resources Department Water Rights Division

# Application for Extension of Time



In the Matter of the Application for an Extension of Time for Permit R-13974, Water Right Application R-85899 in the name of Bruce Fleming.

PROPOSED FINAL ORDER

# **Permit Information**

#### Application File R-85899 Permit R-13974

Basin: 1 – North Coast / Watermaster District 1 Date of Priority: December 12, 2003

#### Authorized Use of Water

Source of Water: Unnamed stream, tributary of Nehalem River

Purpose of Use: Stored Water, Multiple Purpose Maximum Rate: 11.1 Acre Feet per year (AF)

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315

Please read this Proposed Final Order in its entirety.

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This Proposed Final Order applies only to Permit R-13974, water right Application R-85899. A copy of Permit R-13974 is enclosed as Attachment 1.

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# Summary of Proposed Final Order for Extension of Time

#### The Department proposes to:

• Grant an extension of time to apply water to full beneficial use from October 1, 2008 to October 1, 2010.

#### ACRONYM QUICK REFERENCE

Department – Oregon Department of Water Resources
PFO – Proposed Final Order
USDA – United States Dept. of Agriculture
NRCS – Natural Resource Conservation Service
EQIP – Environmental Quality Incentive Plan
DSL -- Department of State Lands
USACE – United States Army Corp of Engineers

<u>Units of Measure</u> cfs – cubic feet per second gpm – gallons per minute AF – acre-feet

Proposed Final Order: Permit R-13974

#### **AUTHORITY**

#### Generally, see ORS 537.230 and OAR Chapter 690 Division 315.

ORS 537.230(3) provide in pertinent part that the Oregon Water Resources Department (Department) may, for good cause shown, order an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time may be approved to complete construction and/or apply water to full beneficial use.

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# FINDINGS OF FACT

#### Background

- 1. Permit R-13974 was granted by the Department on April 11, 2004. The permit authorizes the storage of up to 11.1 AF per year of water in Fleming Pond from an unnamed stream, tributary of Nehalem River, for multiple purposes. The permit specified complete application of water was to be made on or before October 1, 2008.
- 2. The permit holder submitted an "Application for Extension of Time" to the Department on July 22, 2008 requesting the time to apply water to full beneficial use under the terms of Permit R-13974 be extended from October 1, 2008 to October 1, 2010. This is the first permit extension requested for Permit R-13974.
- 3. Notification of the Application for Extension of Time for Permit R-13974 was published in the Department's Public Notice dated July 29, 2008. No public comments were received regarding the extension application.

#### Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR~690-315-0040. This determination shall consider the applicable requirements of  $ORS~537.230^{1}$ ,  $537.248^{2}$  and/or  $539.010(5)^{3}$ .

#### Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

4. On July 22, 2008, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

#### Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

5. Senate Bill 300 (1999 legislation) eliminates the requirement that holders of new surface water and ground water permits start construction on water projects within one year after the Department issues the permit. Senate Bill 300 applies to any application for a permit filed after October 23, 1999.

#### Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

 As of July 22, 2008, the remaining work to be completed consists of obtaining an approved DSL Fill and Removal permit, mitigation plan, and functional assessment,

<sup>1</sup>ORS 537.230 applies to surface water permits only.

<sup>2</sup>ORS 537.248 applies to reservoir permits only.

<sup>3</sup>ORS 539.010(5) applies to surface water and ground water permits.

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Proposed Final Order: Permit R-13974

receiving EQIP funding from the USDA and NRCS, constructing the dam and Fleming Pond, installing a water meter and pipeline, completing engineering and construction inspections, replanting riparian area around construction zone, and applying water to full beneficial use.

Given the amount of development left to occur, the Department has determined that the 7. permit holder's request to have until October 1, 2010, to accomplish the application of water to beneficial use under the terms and conditions of Permit R-13974 is both reasonable and necessary.

#### Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under OAR 690-315-0040(2).

#### Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3)(a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

#### Amount of Construction [OAR 690-315-0040(3)(a)]

- Work was accomplished within the time allowed in the permit or previous extension as 8. follows:
  - Construction of the water system was unable to begin prior to October 1, 2008 a. due to the length of time needed to obtain various permits.
  - b. During the original development time frame under Permit R-13974, being June 11, 2004 to October 1, 2008, the permit holder completed the USDA, NRCS and DSL wetlands mitigation maps, completed the USDA and NRCS final design reports, engineering plans, drawings and specifications for dam and mitigation area, revised and submitted the DSL Fill and Removal permit application, received DSL approval of wetlands delineation, provided additional documentation to DSL and USACE, hired a consultant to complete DSL required documents, entered into discussions with Mist-Birkenfeld Fire District about sharing costs of consulting fees and use of Fleming Pond upon completion as an emergency water supply during the fire season.

#### Beneficial Use of Water [OAR 690-315-0040(3)(b)]

- 9. The following beneficial use was made of the water during the permit or previous extension time limits:
  - Since the issuance of Permit R-13974 on April 11, 2004, the permit holder has not a. yet diverted any water from the unnamed stream, tributary of Nehalem River for storage in Fleming Pond. RECEIVED

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a. b. Delay of full beneficial use of water under Permit R-13974 was due, in part, to the permit holder being unable to obtain the necessary permits to start construction of the project in a timely manner.

#### Compliance with Conditions [OAR 690-315-0040(3)(c)]

- 10. The water right permit holder's conformance with the permit or previous extension conditions.
  - The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

#### Financial Investments [OAR 690-315-0040(3)(d)]

- 11. Financial investments made toward developing the beneficial water use.
  - a. As of July 22, 2008, the permit holder has invested approximately \$24,300. which is approximately 16 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$123,400. investment is needed for the completion of this project.

#### Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

12. As of July 22, 2008, the permit holder has invested approximately \$24,300. which is approximately 16 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$123,400. investment is needed for the completion of this project.

#### Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

13. The Department has found good faith of the appropriator under Permit R-13974.

### The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

- 14. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].
  - a. The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit R-13974;

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furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The point of diversion is located on an unnamed stream, tributary of Nehalem River. The unnamed stream, is not located within or above any state or federal scenic waterway, is located within an area ranked "moderate" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. The Nehalem River is listed by the Department of Environmental Quality as a water quality limited stream.

- 15. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
  - a. As of July 22, 2008, the permit holder has invested approximately \$24,300.
- 16. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
  - a. None have been identified.
- 17. Other factors relevant to the determination of the market and present demand for water and power [OAR 690-315-0040(4)(f)].
  - a. The Mist-Birkenfeld Fire District currently uses the Nehalem River as emergency water supply for their 110 square mile service area. Construction of Fleming Pond will provide the Mist-Birkenfeld Fire District with a dependable emergency water supply during the fire season when low or no-flow conditions exist in the Nehalem River.

#### Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

18. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

#### Other Governmental Requirements [OAR 690-315-0040(2)(g)]

19. Delay in the development of this project was caused in part by the length of time taken to obtain approval from other governmental agencies, who each have they're own set of unique requirements.

#### Unforeseen Events [OAR 690-315-0040(2)(h)]

20. None have been identified.

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#### CONCLUSIONS OF LAW

- 1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.230(3).
- 2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
- 3. The applicant complied with begin actual construction timeline requirements pursuant to ORS 537.230 as required by OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
- 4. Full application of water to beneficial use can be accomplished by October 1, 2010<sup>4</sup>, as required by OAR 690-315-0040(1)(c).
- 5. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

#### **Proposed Order**

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to apply water to beneficial use under Permit R-13974 from October 1, 2008, to October 1, 2010.

DATED: May 19, 2009

Dwight French

Administrator

Water Rights & Adjudications Division

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

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WATER RESOURCES DEPT SALEM, OREGON

<sup>&</sup>lt;sup>4</sup>Pursuant to ORS 537.230(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use.

Proposed Final Order: Permit R-13974

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#### Proposed Final Order Hearing Rights

- Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any
  other person adversely affected or aggrieved by the proposed final order may submit a
  written protest to the proposed final order. The written protest must be received by the
  Water Resources Department no later than <u>July 3, 2009</u>, being 45 days from the date of
  publication of the proposed final order in the Department's weekly notice.
- 2. A written protest shall include:
  - a. The name, address and telephone number of the petitioner;
  - b. A description of the petitioner's interest in the proposed final order and if the protestant claims to represent the public interest, a precise statement of the public interest represented;
  - c. A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
  - d. A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
  - e. Any citation of legal authority supporting the petitioner, if known;
  - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
  - g. The protest fee required under ORS 536.050, if petitioner is other than the water right permit holder.
- 3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
  - a. Issue a final order on the extension request; or
  - b. Schedule a contested case hearing if a protest has been submitted, and:
    - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
    - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.
  - If you have any questions about statements contained in this document, please contact Scott Kudlemyer at 503-986-0813.
  - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
  - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

Address any correspondence to: Water Rights and Adjudications Division

725 Summer St NE, Suite A

Fax: 503-986-0901 Salem, OR 97301-1266

Proposed Final Order: Permit R-13974

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First Extension

# Oregon Water Resources Department Water Rights Division



Water Rights Application Number R-85899

#### Final Order Extension of Time for Permit Number R-13974

#### Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

#### Application History

Permit R-13974 was issued by the Department on April 11, 2004. The permit called for complete application of water to beneficial use by October 1, 2008. On July 22, 2008 Bruce Fleming submitted to the Department an Application for Extension of Time for Permit R-13974. In accordance with OAR 690-315-0050(2), on May 19, 2009, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to October 1, 2010. The protest period closed July 3, 2009, in accordance with OAR 690-315-0060(1). No protest was filed.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to no additional conditions.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.230, 539.010(5) and OAR 690-315-0040(2).

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Page 1 of 1 WATER RESOURCES DEPT SALEM, OREGON

#### Order

The extension of time for Application R-85899, Permit R-13974, therefore, is approved. The deadline for applying water to full beneficial use is extended to October 1, 2010.

DATED: July 7, 2009

Dwight French, Administrator of Water Rights and Adjudications

for

Phillip C. Ward, Director

- If you have any questions about statements contained in this document, please contact Scott Kudlemyer at (503) 986-0813.
- If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

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WATER RESOURCES DEPT SALEM, OREGON Initial proposal -Rodda Portis

Mist-Birkenfeld Emergency Water Fleming Pond Project

#### Project purpose(s):

The purpose of the project is to create a body of water to serve as the primary water source for the Mist-Birkenfeld Rural Fire District - both pumping and helicopter dipping, increase fish & wildlife habitat, and create a water body for migratory birds and waterfowl.

#### Project need:

The Fire District needs a dependable year-around emergency water supply for their 110 square mile fire district service area. The current water source is the Nehalem River. Access, adequate water and drawdown from the Nehalem River for emergency situations are a concern. The Nehalem River is difficult to access with the fire trucks and pumping out of the Nehalem River will impact in-stream flows and fisheries. The mill pond across the highway from the fire department is available on a limited basis. The fire department does not have full access to the mill pond and are shut off during the part of the year when the fire hazards are the highest. Construction of this pond will provide more dependable water storage/supply during the time of year when the fire hazard is the highest and flows are non-existent.

#### Project description:

Location: SE ¼; SW ¼; Section 9; T6N; R5W, north side of highway 202, between Mist and Birkenfeld and approximately 1200 feet west of the Mist-Birkenfeld fire station. The proposed project will be the construction of an embankment across a small, intermittent non-fish bearing tributary to the Nehalem River. The height of the structure will be 7.4 feet and store approximately 11.1 acre feet of water. The resulting pond, mitigated wetlands and associated riparian plantings will provide approximately 2.5 surface acres of open water and approximately 1.62 acres of created and enhanced wetlands, waterfowl, and wildlife habitat.

#### Project progress to date:

Landowner, Bruce Fleming has obtained a permit from Oregon Water Resources Department to store and use 11.1 acre feet/year.

Mr. Fleming has obtained a fish passage waiver on the intermittent tributary from the Oregon Department of Fish & Wildlife.

The USDA, Natural Resources Conservation Service has completed a wetland delineation report, preliminary design report, and construction drawings, specifications and maps.

The landowner has completed several draft fill and removal joint permit applications and mitigation plans.

#### Assistance needed:

The project partners need assistance with completing the permits and mitigation plan, project plans, and locating funding sources for installation of the project. If you have questions please call Rhoda Portis-Coordinator, NW Oregon RC&D Council 503-359-9594 or Bruce Fleming, landowner at 503-223-9513.

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WATER RESOURCES DEPT

#### **Project Timelines to Date:**

1/03 USDA, Natural Resources Conservation Service (NRCS) Engineer completes preliminary design report, engineering plans and drawings for the proposed pond/dam.

4/4/03 Kirk Jarvie-Resource Coordinator/DSL, Chris Knutsen-ODFW, and Christie Fisher-NRCS Engineer visit proposed pond site to discuss permits.

6/23/03 Joint fill & removal permit completed with assistance from RC&D and submitted to Department of State Lands.

6/26/03 Kirk Jarvie-Resource Coordinator/DSL reviews application and requests additional information before processing permit. The Corp of Engineers submits a similar request.

8/14/03 Joint fill & removal permit resubmitted to Department of State Lands.

8/19/03 Kirk Jarvie-Resource Coordinator/DLS reviews application and requests a wetlands delineation report, a compensatory wetland mitigation plan and other additional information.

8/25/03 The Fish Passage Waiver application is approved by Oregon Dept of Fish & Wildlife.

9/24/03 USDA, NRCS completes an Environmental Quality Incentive Plan (EQIP) with landowner, Bruce Fleming, which includes cost share \$\$ for the pond project.

10/31/03 Pam Frohne, Soil Scientist/NRCS completes a wetland conservation determination for the project site.

11/10/03 Bruce Fleming, landowner, requests temporary withdrawal of the permit (hold in abeyance) from the Corp of Engineers until additional information can be provided.

11/17/03 Revised joint fill and removal permit application resubmitted to Department of State Lands.

12/12/2003 Oregon Water Resources Department grants landowner, Bruce Fleming, a permit to store and use 11.1 acre feet annually.

12/22/03 Kirk Jarvie-Resource Coordinator/DSL reviews application, determines it to be incomplete and sends a completeness checklist.

1/26/04 Dennis Griffin, SHPO Archaeologist determines that the project area may possess archaeological sites and advises caution during ground disturbing activities. Corp of Engineers notice states that no impact to cultural resources is anticipated.

1/26/04 Steve Morrow-Resource Coordinator/DSL conducts field visit with Bruce Fleming, Don Mehlhoff/NRCS, and Rhoda Portis-RC&D to discuss the wetlands mitigation plan.

3/04 USDA, NRCS Biologist & RC&D complete the functional assessment and wetlands mitigation plan following an example provided by Steve Morrow.

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3/9/04 Bruce Fleming, landowner, requests temporary withdrawal of the permit (hold in abeyance) from the Corp of Engineers until additional information can be provided.

3/9/04 Janet Morlan-DSL requests additional information and forms before approving the wetlands delineation report.

4/7/04 Bruce Fleming-landowner, Dan Cary-Resource Coordinator/DSL, Pam Frohne-Soil Scientist/NRCS, Don Mehlhoff-District Conservationist/NRCS, and Rhoda Portis/RC&D visit project site to redo the wetlands delineation with the details and scale as requested by DSL. Dan Cary flags the wetlands boundaries.

4/19/04 Christie Fisher, USDA-NRCS Engineer, uses GPS to map the flagged wetland boundaries produces a wetlands boundary map using AUTOCAD. Wetland area is determined to be 0.98 acres.

6/24/04 Christie Fisher, USDA-NRCS Engineer, prepares revised wetlands delineation map with changes per request by Dan Cary.

7/30/04 Bruce Fleming-Landowner, Dan Cary-DSL, Don Mehlhoff-NRCS, Rhoda Portis-RC&D meet at project site to draft a mitigation plan.

8/04 Christie Fisher, USDA, NRCS Engineer prepares cross sections showing excavation within wetlands and recalculates the cubic yards to be removed.

9/24/04 Bruce Fleming-landowner, Christie Fisher-NRCS Engineer, Don Mehlhoff-NRCS, Rhoda Portis-RC&D, visit site to determine the mitigation area and discuss the mitigation plan.

3/05 USDA, NRCS completes design report, engineering plans, drawings and specifications for the dam and the mitigation area.

3/30/05 Revised joint fill & removal permit application and wetlands mitigation plan resubmitted to DSL.

4/11/05 Melinda Wood-DSL Resource Coordinator reviews application, determines the application to be incomplete and sends another completeness and mitigation plan checklist.

4/28/05 Janet Morlan-DSL Wetlands Program Manager rejects the wetlands determination & delineation report.

5/3/05 Contact with Dan Cary, who has left employment with DSL, and ask him to help us with the wetlands delineation documents for DSL.

7/22/05 Dan Cary, working on contract with DSL, completes documentation for the wetlands delineation.

10/7/05 Theresa Kunch-NRCS Soil Scientist, completes ten additional soils investigations to complete the wetlands delineation documentation file.

RECEIVED

11/05 Revised wetlands delineation map is completed and forwarded to DSL.

APR 0 6 2011

2/15/06 Wetlands delineation and map approved by DSL.

4/25/06 Revised joint fill and removal permit application resubmitted to DSL and Corp of Engineers.

5/23/06 Joy Freibaum-DSL Resource Coordinator determines the application to be incomplete and sends another completeness and mitigation checklist.

6/2/06 Bruce Fleming, landowner, requests temporary withdrawal of the permit (hold in abeyance) from the Corp of Engineers until additional information can be provided.

6/6/06 Contact with Kim Travis-Oregon Solutions Team asking if this project would be eligible for their assistance.

6/16/06 Project summary sent to Kim Travis for OST review.

7/06 OST reviews request. The Oregon Solutions Team may be interested if the project partners could contribute some cash to pay for the OST facilitator.

#### **Project Partners:**

Bruce Fleming – Landowner of property where the emergency water pond will be located. Phone: 503-223-9513 Cell 503-467-1055 email: <a href="mailto:rbruce11@juno.com">rbruce11@juno.com</a>

David Crawford - Fire Chief, Mist-Birkenfeld Fire District. Phone: 503-755-2710

Chris Knutsen, Thomas Stahl - Oregon Department of Fish & Wildlife.

Phone: 503-842-2741

Mike Simek, Malcolm Hiatt - Oregon Department of Forestry. Phone: 503-397-2636

Randy Bergman - Chair, Columbia Soil & Water Conservation District.

Phone: 503-728-2883

Don Mehlhoff – District Conservationist, USDA, Natural Resources Conservation Service for Columbia County. Phone: 503-397-4555 Ext. 105

Rhoda Portis - Coordinator, Northwest Oregon Resource Conservation & Development Council.

Phone: 503-359-9594

Maggie Payton - Coordinator, Upper Nehalem Watershed Council.

Phone: 503-429-2401

Karla Ellis - Project Manager, Regulatory Branch, US Army Corp of Engineers.

Phone: 503-808-4377

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WATER RESOURCES DEPT SALEM, OREGON

Joy Freibaum - Western Region Resource Coordinator, Oregon Department of State Lands. Phone:

503-378-3805 Ext. 268

Original wet lands deliment ion completed 10/31/03

certified by Pem Frame, approved Dan Carey 4/07/04

COMPENSATORY WETLAND MITIGATION PLAN

Bruce Fleming Pond Project

To compensate for unavoidable impacts to the 0.94 acres of farmed wetland pasture, a combination of on-site wetland creation and enhancement mitigation is proposed. The wetland *creation* mitigation area is adjacent to the project and the wetland *enhancement* mitigation is directly downstream of the project area.

#### On-Site Wetland Mitigation

The enhancement of existing wetlands is proposed to an area downstream of the project. The approximately 0.42 acre area to be enhanced has been heavily grazed and is dry during the summer months resulting in degraded functional conditions. The hydrology of the area will be improved by the slow release of water from the pond which will extend the growing season of wetland plants and the wetlands area will be enhanced with riparian plantings and a livestock exclusion fence will be constructed.

The creation of wetlands will be a 1.2 acre palustrine emergent wetland created adjacent to the permanent pool of the pond. The hydrology of the area will be enhanced with the storage of water during the summer months and the slow release of water during the spring and fall. The hydric soils within the farmed wetland pasture along with fringe soils & vegetation will be excavated, stockpiled, and spread around the pond. Riparian plantings of native grasses, shrubs, and trees will be planted in the buffer area around the pond and constructed wetlands. The pond, shallow water area and enhanced wetland area will be fenced to exclude livestock.

At the compensatory ratios established by DSL, the 0.42 acres of enhancement to the farmed wetland pasture at a ratio of 2:1 will provide 0.21 acres of agriculture mitigation credit.

In addition to the enhancement, the existing 0.94 acres of farmed wetlands pasture will be expanded to create 2.2 acres of open water and 1.2 acres of constructed wetlands upstream of the dam. At the compensatory ratios established by DSL, 1.2 acres of created wetland at a ratio of 1.5:1 will provide 0.80 acres of mitigation credit. The mitigation ratios and credits are summarized in Table 1 below. Sheets 1, 2, 3, 4, and 5 (attached) show the waste and wetland enhancement & creation areas, site plan, grading plan, cross sections through the mitigation area and the wetland mitigation planting areas, respectively.

# Table 1. Compensatory Mitigation Summary

Action	Acreage	Mitigation Ratio	Mitigation Credit	APR 0 6 2011
1. Wetland Impact	0.94 acre		0.94 acre impact	
2. On Site Wetland	0.42 acre	2:1	0.21 acre credit	WATER RESOURCES DEPT
Enhancement				SALEM, OREGON
3. On Site Wetland	1.20 acre	1.5:1	0.80 acre credit	
Creation		Tota	d 1.01 acre credit	1

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#### for Fleming Pond Project Berkenfeld, OR

Summary: This project is authorized for technical assistance by NRCS through the conservation operations program. Design technical assistance by NRCS was initiated by a request from NW Oregon RC&D and the Columbia SWCD. A funding source has not yet been identified, although an EQIP contract for partial funding is a possibility.

#### References:

- 1. OR NRCS Practice Standards 378: Pond, 432: Dry Hydrant
- 2. NRCS National Engineering Manual Ch 11- Ponds and Resevoirs, Ch 6-Structures, Ch 16- Streambank and Shoreline Protection
- 3. USDA SCS Oregon Engineering Handbook Hydrology Guide & TR-55, Sept 1987.
- 4. USGS Surface Water Data for Oregon. Magnitude and Frequency of Floods in Washington, USGS 97-4277.
- 5. Campbell, Alan J. and Sidle, Roy C., "Prediction of Peak Flows on Small Watersheds in Oregon for Use in Culvert Design", American Water Resources Association, Water Resources Bulletin, Febuary 1984.
- 6. Western Regional Climate Center, Evaporation Table for the Western United States - Astoria Experiment Station 1948-1973.
- 7. Oregon Climate Service, Monthly Means and Extermes Astoria WSO AP 1971-2000.
- 8. USDA SCS TR-19, "Determination of Storage Requirements to Meet Supply-Demand Relationships", 1967.
- 9. Adams Electric Coop, "Installing Dry Hydrants A How to for Municipalities and Fire Companies", 1997.

Job Class:

I Effective height = 7.4 ft Storage: option #1= 4.6 ac-ft option #2=11.1 ac-ft Storage x effective height: option #1=34.0 ac-ft2 #2=82.1 ac-ft2 Drainage area = 0.35 sqmi Hazard class = a

Location: The project is located in the SW1/4 of Section 9, Township 6 North, Range 5 West from the Willamette Meridian. It is on the north side of highway 202, between Mist and Berkenfeld.

Purpose: The purpose of the pond is to serve as a stockwater source and a water reservoir for the adjacent Mist/Berkenfeld fire station. The landowner would like the pond to be designed to benefit appropriate wildlife species, with native vegetation planted around it.

Proposed Work: Construct an embankment across a small, non-fish bearing tributary to the Nehalem River. The stream channel on this property has historically been grazed by cattle, and is flat (channel slope= .005 ft/ft), with gentle side slopes, and lacking any woody vegetation. To increase capacity of the impoundment, the channel width will be excavated to a width of 130 ft, with steeped side slopes at 3H:1V. Two alternatives were developed - #1 would leave the pond bottom at the existing channel elevation, #2 would excavate an additional 3 ft down for increased ATER RESOURCES DEPT capacity. Both alternatives will generate more material than necessary for the embankment -

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APR 0 6 2011

SALEM, OREGON

# DESIGN REPORT Fleming Pond Project Berkenfeld, OR

Summary: This project is authorized for technical assistance by NRCS through the conservation operations program. Design technical assistance by NRCS was initiated by a request from NW Oregon RC&D and the Columbia SWCD. The project is being funded, in part, through a 2003 EQIP contract with the landowner. Additional funds are to be secured through RC&D and the local fire district.

#### References:

- 1. OR NRCS Practice Standards 378: Pond, 516: Pipeline.
- 2. NRCS National Engineering Manual Ch 11- Ponds and Resevoirs, Ch 6-Structures
- 3. USDA SCS Oregon Engineering Handbook Hydrology Guide & TR-55, Sept 1987.
- 4. USGS Surface Water Data for Oregon. Magnitude and Frequency of Floods in Washington, USGS 97-4277.
- 5. Campbell, Alan J. and Sidle, Roy C., "Prediction of Peak Flows on Small Watersheds in Oregon for Use in Culvert Design", American Water Resources Association, Water Resources Bulletin, February 1984.
- 6. Western Regional Climate Center, Evaporation Table for the Western United States - Astoria Experiment Station 1948-1973.
- 7. Oregon Climate Service, Monthly Means and Extremes Astoria WSO AP 1971-2000.
- 8. MT USDA-SCS, Montana Stockwater Pipeline Manual, 1992.
- 9. IOWA NRCS, Rock Chute Design Program, 1998.

Job Class:

I (378) Effective height = 7.4 ftStorage = 11.1 ac-ft

Storage x effective height =  $82.1 \text{ ac-ft}^2$ 

Drainage area = 0.35 sqmi

Hazard class = a

III (516) Diameter = 3 inches Pressure = 45 psi

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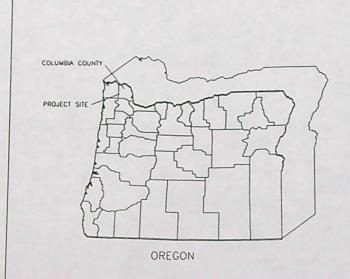
WATER RESOURCES DEPT SALEM, OREGON

Location: The project is located in the SW1/4 of Section 9, Township 6 North, Range 5 West from the Willamette Meridian. It is on the north side of highway 202, between Mist and Berkenfeld.

Purpose: The purpose of the pond is to serve as a seasonal stockwater source and a water reservoir for the adjacent Mist/Berkenfeld fire station. The landowner would like the pond to be designed to benefit appropriate wildlife species, with native vegetation planted around it.

Proposed Work: Construct an embankment across a small, non-fish bearing tributary to the Nehalem River. The stream channel on this property has historically been grazed by cattle, and is flat (channel slope= .005 ft/ft), with gentle side slopes, and lacking woody vegetation. To increase capacity of the impoundment, the channel width will be excavated to a width of 150 ft, with steeped side slopes at 3H:1V. Two alternatives were initially developed: one would leave the pond bottom at the existing channel elevation, the second would excavate an additional 3 ft

# RECEIVED

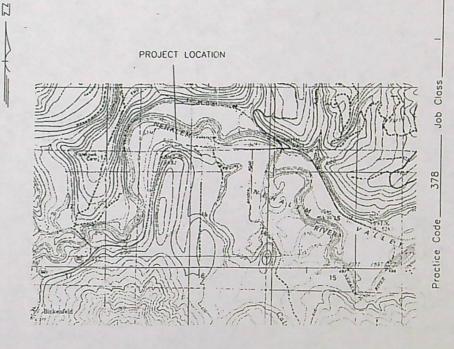


INDEX OF DRAWINGS

SHT. NO.

- LOCATION MAPS
- EMBANKMENT & EMERGENCY SPILLWAY DETAILS
  PRINCIPAL SPILLWAY DETAILS
  SITE PLAN
  POND PROFILE
  POND CROSS SECTIONS
  DRY HYDRANT DETAIL

TITLE



GENERAL NOTES

- NRCS makes no representations as to the existence or non-existence of utilities. It is the responsibility of land owners or operators to comply with the provisions of ORS 757.541 to 757.571. Land owners or operators and contractors will be liable for any damage resulting from disruption of service caused by construction activities.
- No design changes will be allowed to be made, unless a written request is submitted to the Engineer of Record with all supporting documentation necessary for a complete evaluation of proposed changes and favavorable approval is granted.

Construction Project Bruce Fleming Columbia Pond

Oregon Stendard Number AWM-313XXX

SHEET NO. 1 OF 7

# UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE

ADDRESS: 2514 Sykes Road

St Helens, OR 97051

PHONE:

(503) 397-4555

FAX:

(503) 366-0864

# CONSTRUCTION DRAWINGS AND SPECIFICATIONS

PROJECT: Fleming Pond Development PRACTICE CODE: 378, 516, 432

LOCATION: <u>SW1/4 Sec 9</u>, <u>T6N R5W</u> JOB CLASS: <u>I (378)</u>, <u>III (516)</u>

LANDOWNER: Bruce Fleming

ADDRESS: 1129 SW 20th Portland, OR 97205

PREPARED BY: Christi Fisher, P.E. NRCS North Coast Basin Engineer

DATE: 2/28/05

DESIGN APPROVED BY:

USDA-NRCS-OR

(Misc-A)

June 1999 RECEIVED

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## Rock Chute Design Data

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(Version 4.0 - 07/10/00, Based on Design of Rock Chutes by Robinson, Rice, Kadavy, ASAE, 1998)

Project: FLEMING
Designer: CF

County: COLUMBIA

APR 0 6 2011

Checked by: \_\_ Date:

Notes:

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Input Channel Geometry

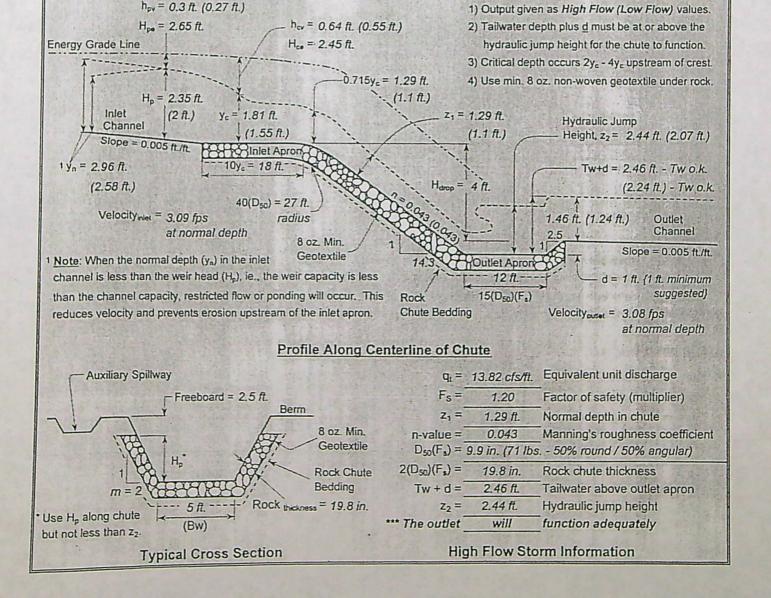
Date: 1/3/03

- Fac Gilainici Goomica j		
→ Inlet Chann	rel —→ Chute	> Outlet Channel
Bw = 5.0 ft.	Bw = 5.0 ft.	Bw = 20.0 ft.
Side slopes = 2.0 (m:	1) Factor of safety = 1.20 (F <sub>s</sub> )	Side slopes = 2.0 (m:1)
n-value = 0.050	Side slopes = 2.0 (m:1) $\rightarrow$ 2.0:1 max.	n-value = 0.040
Bed slope = 0.0050	ft./ft. Bed slope (14.3:1) = 0.070 ft./ft. $\rightarrow$ 2.5:1 max.	Bed slope = 0.0050 ft./ft.
Freeboard = 2.5 ft.	Outlet apron depth, d = 1.0 ft.	Base flow = 3.0 cfs

Design Storm Data (Table 2, NHCP, NRCS Grade Stabilization Structure No. 410)

```
Note: The total required capacity is routed
                                          Rainfall = 0 0-3 in. 0 3-5 in. @ 5+ in.
     Drainage area = 224.0 acres
Apron elev. -- Inlet = 95.0 ft. -- Outlet = 90.0 ft. -- (H<sub>crop</sub> = 4 ft.)
                                                                                        through the chute (principal spillway) or
                                    Minimum capacity (based on a 5-year,
                                                                                        in combination with an auxiliary spillway.
    Chute capacity = Q5-year
                                    24-hour storm with a 5+ inch rainfall)
                                                                                        Input tailwater (Tw):
     Total capacity = Q10-year
                Q<sub>high</sub>= 100.0 cfs
                                      High flow storm through chute -
                                                                                     ➤ Tw (ft.) = Program
                Q<sub>low</sub> = 75.0 cfs
                                     Low flow storm through chute -
                                                                                     ➤ Tw (ft.) = Program
```

Profile and Cross Section (Output)



Details of Finist Extension

# FLEMING POND - MIST/BIRKENFELD EMERGENCY WATER SUPPLY

There is a process for requesting an extension of the current water right for the pond from the Oregon Water Resources Department (\$250.00 fee).

Excavation of the pond, core trench, emergency spillway, and adjacent constructed wetland area, will result in a total of **54,087 cubic yards** of excavated material.

The mitigated wetlands area will be 1.2 acres

Pond will provide approximately 2.5 surface acres of open water.

When full, the pond volume = 548,856 cubic feet.

Note: 1 cubic foot = 748 gallons 1 ac-ft = 43,560 cubic feet = 325,872 gallons

Cost Estimate for proposed pond (includes 1.2 acre constructed wetlands area): Date of estimate: March, 2005

Dam materials \$5,550 Pipeline materials \$4,600 Construction \$75,700 Pipeline Installation \$3,390 Planting/Fencing (includes materials & installation) \$20,160

TOTAL COST: \$109,400

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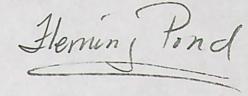
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WATER RESOURCES DEPT SALEM, OREGON approval pour fleming project

MIST-BIRKENFELD RURAL FIRE PROTECTION DISTRICT

12525 Hwy 202, Mist, OR 97016 (503) 755-2710 or FAX (503) 755-2556

> **Board Meeting Minutes** December 16, 2008



Present:

Stephen Butsko, Bill DeJager, Donna Adams, Patricia Wright, Troy Horton

Others:

Chief Crawford, Assistant Chief Mary Lou Busch, Allen Tuck, Louise Green

The regular Board meeting was called to order at 19:00 by Chair DeJager

Chair DeJager asked for any additions to the agenda.

A. Hearing of Individuals

B. Approval of Minutes

Motion by Butsko second by Adams to approve the November 18, 2008 Board Meeting minutes. Motion carried unanimously.

C. Treasurer's Report

Motion by Wright second Butsko to approve the November financial report. Motion carried unanimously.

Motion by Wright second by Horton to approve the expenditures paid in November. Motion carried unanimously.

D. Chief's Report

Chief's report was presented in written form.

Volunteers will be offered the job of hose testing. Chief commented on the great job Greg Mustgrave did on the Peterson Station.

Motion by Wright second by Horton to pay any applicable taxes for the volunteers on their wages for this year. Wright, Horton, Adams, yes vote, Butsko abstained. Motion carried.

After a lengthy discussion Motion by Wright second by Butsko to pursue the permit process for the Flemming Pond Project. Motion carried unanimously.

Chief Crawford commented that the Vernonia Fire Chief Paul Epler resigned as of 12/15/08.

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DeJager closed the regular meeting at 19:55 and opened the Executive Session pursuant Regular Board Meeting reopened at 20:05.

Regular Board Meeting reopened at 20:05. WATER RESOURCES DEPT SALEM, OREGON

Records have been redacted or withheld pursuant to the exemption for unauthorized property access or security measures specified in ORS 192.345(22) and (23).

Louise Green was selected by secret ballot to fill the remaining term as Board member held by Troy Horton who officially resigned 12/16/08.

Chair DeJager presented Troy with a watch and thanked him for his dedication and service to the fire district.

#### E. Unfinished Business

The

committee is also recruiting to have three incident management teams available in our county. They have received 8 applications so far.

#### F. Policies

#### G. Correspondence

None

#### H. New Business

There is a great need for the department to have a pickup for multiple purpose use. Concensus of the Board for the Chief to look into a fuel efficient pickup for department use.

#### I. Board Member Comments

All members wished everyone a Merry Christmas.

#### J. Good of the Order

Meeting Adjourned: 19:45

Respectfully Submitted,

Patricia Wright

Secretary

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WATER RESOURCES DEPT SALEM, OREGON

COPY

First Joint permit APP

August 19, 2008

Mr. Bruce Fleming 1129 SW 20<sup>th</sup> Avenue Portland, Oregon 97205

Subject:

Proposal to Provide Professional Natural Resource Services

Dear Bruce:

I am pleased to have the opportunity to submit the following proposal to provide professional natural resource services relating to permitting the construction of a fire pond for the Mist-Birkenfeld Fire District. The fire district has submitted permit materials previously and has been unsuccessful in receiving permits. Using my previous experience with the project and my 15 years of experience as a permitting specialist including experience as a resource coordinator with the Oregon Department of State Lands (DSL), I will assist you and the district in obtaining permits from the U.S. Army Corps of Engineers (Corps) and DSL. Based on my review of the previously submitted documents and agency responses, I will determine the missing elements and prepare a complete permit package to be submitted to the agencies.

#### SCOPE OF WORK

#### Joint Permit Application Package

A Joint Permit Application (JPA) application will be completed for the project, to provide the Corps (Section 404 Permit), DSL (Removal-Fill Permit), Oregon State Department of Environmental Quality (ODEQ) (Section 401 Water Quality Certification for Corps Section 404 Permit), and Oregon Coastal Management Program with information needed to review the site design for compliance with their permit requirements. Following is a list of authorizations that require a JPA and the supplemental information required for each approval.

Review Previous Documents and Visit Site

I will review previously submitted permit application documents and visit the proposed project site to reacquaint myself with the project.

#### Joint Permit Application

I will prepare and submit the JPA for a Section 404 Individual Fill Permit with the Corps for authorization to fill within waters of the United States and for a Removal-Fill Permit with DSL for authorization to fill within waters of the State. The exact fees associated with obtaining a Removal-Fill Permit will depend, on the final amount of fill requested.

The application will include necessary application forms and associated graphics.

APR 0 6 2011

#### DSL Removal-Fill Permit

Removal and fill activities greater than fifty cubic yards in freshwater systems and any impacts of the State" are regulated by DSL and may be permitted, provided conditions

# DEG- Medsa punny 12000 [1310,00

specified in state regulations are met. In order to ensure that the project complies with the state regulations, a JPA is necessary.



# Mitigation Plan

I will prepare the mitigation plan in accordance with DSL's estuarine mitigation rules, Corps mitigation standards, and USFWS and NMFS recommendations. The mitigation plan will be based upon the quantity of proposed fill, the functional assessment of the impact and mitigation sites, and the type of wetland community impacted by the filling activity under the proposed project. The mitigation plan will be based upon the wetland impacts identified in the final project design.

The mitigation plan will include a description of the need for the permitted action; an ecological assessment of the proposed mitigation area; conceptual planting and landscaping plans for the mitigation area; a description of performance standards; and, a monitoring plan to gauge the success of the mitigation.

#### Agency Coordination

Throughout the project, I will coordinate with the Client, DSL, and the Corps. Coordination will include telephone calls and written correspondence. I may also coordinate with staff from USFWS, NMFS, ODEQ, and Oregon Coastal Zone Program.

Assumptions

Additional Cost



Project design and drawings, storm water management, erosion control plan, and hazardous waste management plan will be prepared and provided by the client.

#### Excluded tasks and costs

- Permit fees are not included in the cost of this task
- Application for a DEQ 1200C construction stormwater permit not included in the cost of this task.

#### Deliverables

JPA permit package including JPA, mitigation plan, and associated documents

#### COST ESTIMATE

Professional fees including expenses shall be billed as a flat fee of \$3,500. This scope of work will be attached to a contract provided by the client. Work will begin once the contract is agreed upon and signed. Completion of the permit package will be 45 days from notice to proceed, providing that the client provides all the project design details and drawings as requested in previous agency application reviews.

This proposal is valid for 30 days.

I look forward to your favorable consideration and to working with you. If you have questions, please call me at 503.397.2399. I want to be of service.

Sincerely,

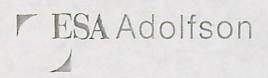
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APR 0 6 2011

Dan Cary

WATER RESOURCES DEPT SALEM, OREGON

www.adolfson.com



522 SW Fifth Avenue
Suite 820
Portland, OR 97204
503.226.8018 phone
503.226.8017 fax

May 15, 2009

Chief Dave Crawford Mist-Birkenfeld Rural Fire Protection District 12525 Highway 202 Mist, Oregon 97016

Subject: Scope and cost for the Fleming Pond project.

Dear Mr. Crawford:

It was a pleasure to meet with you and discuss the Fleming Pond project proposed by the Mist Birkenfeld Rural Fire Protection District (MBRFPD). Since we met I have also met with Dan Cary from Oregon Department of State Lands (DSL), who has agreed to be the permit coordinator for the project because he is knowledgeable about it. I discussed with Dan the features of the project; past permitting efforts, and how best to bring this project to a successful conclusion. Two pertinent items came to light during our discussion.

- 1. Because the project file has been closed at DSL, we must prepare and submit a new application under current rules. This will necessitate a new wetland functional assessment conducted according to current standards, to replace the functional assessment that was previously submitted.
- 2. The corridor for the proposed water supply pipeline is not included in the wetland delineation that was approved by DSL. Dan pointed out that we will need to look at that corridor to ensure there are no wetlands in it.

To prepare complete and successful permit application materials for submittal to DSL and the U.S. Army Corps of Engineers (Corps), ESA Adolfson proposes the following scope of work.

#### Task 1. Project initiation and management

ESA Adolfson will review available documents provided by the MBRFPD and DSL to determine which components of the existing work can be used to facilitate successful permitting. This review will also provide information regarding required information that is not present in the existing documents. ESA Adolfson will initiate contact with the Natural Resources Conservation Service (NRCS) to discuss the permitting effort, existing drawings and information, and identify any immediate needs for the permitting. ESA Adolfson will review project designs with NRCS to identify any possible design aspects that will affect permitting.

ESA Adolfson will initiate project files and accounting. Project management including budget management and QA/QC processes will be implemented throughout the project to ensure that high quality, correct deliverables are prepared to successfully acquire permits for the project. Invoices and progress reports will be prepared monthly for the duration of the project.

#### Deliverables:

Task estimate: \$2,847.00.

- Informal communications (e-mails, memos and telephone calls) between ESA Adolfson, NRCS and MBRFPD.
- List of information that will be needed to complete the permitting process.

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APR 0 6 2011



Current Joint Pekmit Apr

Dave Crawford May 15, 2009 Page 2

#### Task 2. Field review

ESA Adolfson will conduct a detailed review of the site and permit requirements to inform preparation of the permit. This review may include interviewing staff from NRCS and MBRFPD. ESA Adolfson will investigate conditions in the proposed pipeline corridor to determine if wetland conditions are present in the corridor. If indicated by conditions, ESA Adolfson will document sample plots to make wetland determinations, or confirm upland conditions. If necessary, ESA Adolfson will work with MBRFPD during this site visit to identify a pipeline corridor that does not include wetlands. The pipeline corridor will be marked in the field. ESA Adolfson will acquire GPS data to prepare a map of the pipeline corridor.

ESA Adolfson will conduct a hydrogeomorphic (HGM) wetland functional assessment of the existing wetlands, according to standards accepted by DSL. This data will be used to prepare a wetland functional assessment report for inclusion in the permit application material.

#### Deliverables:

- Memorandum describing conditions in the proposed pipeline corridor; map, wetland data sheets and photographs may be included.
- · Wetland functional assessment report.

Task estimate: \$3,564.00.

#### Assumptions

 Wetlands are not present in the pipeline corridor; or an alternate corridor without wetlands can be readily identified. This task does not include a wetland delineation, or a wetland delineation report.

#### Task 3. Prepare Joint Permit Application package

ESA Adolfson will prepare a complete permit application package for submittal to DSL and the Corps. This will necessitate significant coordination between ESA Adolfson and NRCS staff to obtain detailed permit information for certain aspects of the project, such as specific areas of wetland impact and mitigation, cut and fills quantities, types of material, etc. Some of this information is present in existing documents and will be used to the fullest extent possible. Data gaps will be filled by consultation with NRCS.

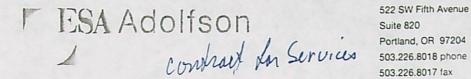
Preparation of the permit application package will include, but is not limited to, the Joint Permit Application form and a complete Wetland Mitigation Plan. The mitigation plan must include the following:

- a complete project description;
- · existing and proposed conditions;
- · mitigation goals and objectives;
- · detailed planting plans;
- · construction schedule;
- · monitoring schedule and protocols;

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WATER RESOURCES DEPT SALEM, OREGON



522 SW Fifth Avenue 503.226.8017 fax

May 18, 2010

Chief Dave Crawford Mist-Birkenfeld Rural Fire Protection District 12525 Highway 202 Mist, Oregon 97016

Subject: Request for budget modification, Fleming Pond project.

Dear Mr. Crawford:

In May 2009, ESA Adolfson started work for the Mist Birkenfeld Rural Fire Protection District (MBRFPD) to prepare and submit wetland permit applications to facilitate construction of the Fleming Pond. Major tasks that we have completed include the following:

- · Obtained concurrence from DSL for the complete wetland delineation;
- · Worked with NRCS to develop project drawings and specifications that would result in a positive review by DSL and the US Army Corps of Engineers (Corps);
- · Completed and submitted a complete wetland permit application packet to the Corps and DSL.

In the interest of the project we also completed several tasks that were not anticipated in our original scope and estimate:

- Increased the wetland delineation study area to include the pipeline, emergency spillway, and wetland between the upper end of the pond and the highway;
- Conduct a site visit with Oregon Department of State Lands (DSL);
- Completed an Oregon Rapid Wetland Assessment Protocol (ORWAP) wetland assessment as required by DSL (DSL rules changed on January 1, 2010, necessitating this work. The rule change made the previous HGM wetland functional assessment obsolete.)
- Met with James Holm, the Corps project coordinator.

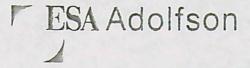
Subsequent to submittal of the permit application, the Corps requested a meeting to discuss the project to clarify how the project had changed from previous applications that were deemed incomplete. Sarah Hartung and I met with James Holm of the Corps to discuss the project. At the conclusion of the meeting, Mr. Holm requested the following:

- Documentation of the additional wetland delineation work that we conducted to consist of text to support the most current wetland delineation map that was approved by DSL.
- An updated fish passage waiver, or confirmation that the existing waiver is still in effect, from Oregon Department of Fish and Wildlife (ODFW).
- Documentation of why the proposed pond will hold 4 million gallons of water, when the estimated need for an emergency is 2 million gallons.

On May 18, we received a request from Dave Stewart from ODFW to attend a site visit with him. This request is a result of DSL's circulation of the permit application to various state agencies, including ODFW.

The requests by the Corps and ODFW were not anticipated in our original cost estimate for the project. While we have made every attempt to complete the project on budget, and have completed several tasks that were not RECEIVED

APR 0 6 2011



Dave Crawford May 18, 2010 Page 2

included in the original scope, at this time our cost has reached the limit of our original estimate. Therefore I respectfully request your consideration of additional budget to complete the tasks described above.

#### Estimate

Our estimate to complete the tasks requested by the Corps and ODFW is itemized as follows.

COE request for updated ODFW fish passage waiver	\$ 529.00
ODFW requests field visit	\$ 582.00
COE wetland delineation update memo	\$ 798.00
COE request to justify pond size and wetland impacts	\$ 194.00
Subtotal labor	\$ 2,103.00
Mileage, 1 round-trip, 120 miles @ \$0.55/mile	\$ 66.00
Total	\$ 2,169.00

Our work on tasks not included in the original estimate has led to labor costs that exceed our original budget by \$400.00. I also request your consideration to authorizing this additional amount, which would bring the total request in this letter to \$2,569.00.

Our original estimate for the project was \$13,325.00. The amount requested to complete work requested by the Corps and ODFW would bring the total contract amount to \$15,893.00. Authorization of the additional \$400.00 would put the total at \$16,293.00.

Thank you for consideration of this request.

Sincerely,

John Gordon

Program Manager, Biological Resources

	ed for CLIENT	Accepted	d for ESA ADOLFSON	
Ву:	Will un a Dag	Ву:		
Name: 1	William C DeJager	Name:	Tom McGuire	
Title:	Board President	Title:	Portland Office Director	RECEIVED
Date:	May 18, 2010	Date:		
				APR 0 6 2011

Item	Amount	Units	Amount	Units	Amount	Units	Cost per	hour	Cost Total		Notes	
						Dra	ft person					
CAD drafting	6	days	8	hours	48	hours	\$ 7	75.00	\$ 3,600.00			
Engineer												
Travel	6	each	2	hours	12	hours						
Survey	1	each	20	hours	20	hours					includes travel	
Meetings	4	each	6	hours	24	hours						
Design	1	each	40	hours	40	hours						
					144	hours	\$ 13	35.00	\$ 19,440.00			
								**	\$ 23,040.00	Total		

#### \*\*This accounts for time starting 06/2009. It does not include time from initial engineering involvement in 2002

	Coordinator										
Meetings Field Work	6	each	6	hours	36	hours					includes travel
Email/phone calls	69	each	1	hours	69	hours					RECEIVED
Research / Processing	25	each	1	hours	25	hours					APR 0.6 2011
					130	hours	\$	62.00	\$ 8,060.00		WATER RESOURCES DEPT
								***	\$ 31,100.00	Total NRCS	SALEM, OREGON

Coordinator time is from 1/09. \*\*\* Total NRCS time does not include time of District Conservationist or Cultural Resources Specialist



9:48 AM

03/23/11 Cash Basis

# Mist-Birkenfeld Rural Fire Protection District Transaction Detail By Account

July 2008 through June 2009

APR 0 6 2011

WATER RESOURCES DEPT SALEM, OREGON

Туре	Date	Num	Name	Memo	Class	Clr	Split	Original Amount	Paid Amount
GFE · General Fu									
	Fund Exp, Capital								
	onstruction, Capita								
	apital Improvements	S							
Check	9/16/2008	12646	Fishhawk Logging	Peterson	General		Checking	1,783.50	1,783.50
Check	5/19/2009	12993	ESA Adolfson	Fleming Pond	General		Checking	2,000.00	2,000.00
Total 3B	1 · Capital Improvem	nents							3,783.50
Total 3B · N	ew Construction, Ca	pital		inite.	al pyt	4			3,783.50
Total GFE CO	Gen Fund Exp, Cap	oital Outlay			171				3,783.50
Total GFE · Genera	al Fund Expense								3,783.50
OTAL									3,783.50
									-

Fleming Pond

9:49 AM 03/23/11 Cash Basis

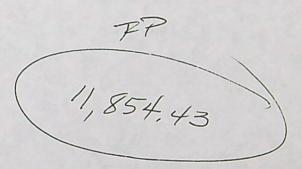
# Mist-Birkenfeld Rural Fire Protection District Transaction Detail By Account July 1, 2010 through March 23, 2011

# RECEIVED

APR 0 6 2011

WATER RESOURCES DEPT

Туре	Date	Num	Name	Memo	Class	Clr	Split	Original Amount	Paid Amount Officer
3B · New (	und Expense n Fund Exp, Capital C Construction, Capital Capital Improvements								201 8 201 \$
Check	7/21/2010	13500	Department of Stat	Payment in Li	General		Checking	8,300.00	8,300.00 DSL Payment 690.75 2,800.00 DEA Payment
Check Check	8/17/2010 9/1/2010	13524	ESA Adolfson	Fleming Pond	General		Checking	690.75	690.75
Check	11/11/2010	13533 13631	Department of Envir Dave Crawford	Water Qualit parking Flemi	General		Checking Checking	2,800.00 63.68	63.68
Total 3	B1 · Capital Improvem			, and the same of				33.33	11,854.43
Total 3B	New Construction, Cap	oital							11,854.43
Total GFE CO	Gen Fund Exp, Capi	ital Outlay							11,854.43
Total GFE · Gene	eral Fund Expense								11,854.43
OTAL									11,854.43



9:48 AM 03/23/11 Cash Basis

### Mist-Birkenfeld Rural Fire Protection District Transaction Detail By Account July 2009 through June 2010

RECEIVED

APR 0 6 2011

WATER RESOURCES DEPT

Туре	Date	Num	Name	Memo	Class	Clr	Split	Original Amount	Paid AMALINI, OREGON
GFE CO - Gen	nd Expense Fund Exp, Capital O	utlav							
3R · New C	onstruction, Capital	ullay							
	apital Improvements								
Check	7/21/2009	13069	Brent Dass	security syste	General		Checking	6.56	6.56
Check	9/9/2009	13124	Chase Card Services	sign for parki	General		Checking	98.89	98.89
Check	9/9/2009	13137	ESA Adolfson	Fleming Pond	General		Checking	3,167.93	3,167.93
Check	10/6/2009	13177	ESA Adolfson	Fleming	General		Checking	1,137.50	1,137.50
Check	11/3/2009	13209	ESA Adolfson	Fleming Pond	General		Checking	727.63	727.63
Check	12/29/2009	13271	ESA Adolfson	Fleming pond	General		Checking	4,003.00	4,003.00
Check	2/8/2010	13313	ESA Adolfson	Fleming Pond	General		Checking	615.88	615.88
Check	3/2/2010	13351	Chase Card Services	security project	General		Checking	26.52	26.52 201 Parmil
Check	3/16/2010	13366	Department of Stat	Fleming Pond	General		Checking	773.00	773.00 DSL Permil
Check	3/16/2010	13367	Columbia County L	Fleming Pond	General		Checking	33.00	33.00 CC Land Deve
Check	4/20/2010	13397	ESA Adolfson	permit applic	General		Checking	627.15	627.15
Check	6/2/2010	13451	ESA Adolfson	Fleming Pond	General		Checking	722.48	722.48
Check	6/28/2010	13472	ESA Adolfson	Fleming Pond	General		Checking	1,158.13	1,158.13
Total 3B	1 · Capital Improveme	ents							13,097.67
Total 3B · N	lew Construction, Cap	ital							13,097.67
Total GFE CO	Gen Fund Exp, Capit	al Outlay							13,097.67
Total GFE · Genera	al Fund Expense								13,097.67
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July 13, 2010

MIST-BIRKENFELD RFPD ATTN DAVID CRAWFORD 12525 HWY 202 MIST OR 97016 Department of State Lands

775 Summer Street NE, Suite 100 Salem, OR 97301-1279 (503) 986-5200 FAX (503) 378-4844 www.oregonstatelands.us.

State Land Board

Theodore R. Kulongoski Governor

> Kate Brown Secretary of State

Re: Wetland Delineation Report for Mist-Birkenfeld RFPD fire pond, Bruce Fleming's Wheeler property, Columbia County; T6N, R5W, Sec. 9C, D, Tax Lot 500; Update to WD Treasurer #05-0211 associated with App 44509-RF, related to App. # 30763-RP.

#### Dear Chief Crawford:

The Department of State Lands has reviewed the additional wetland areas delineated by ESA-Adolfson for the site referenced above. [Please note that the study area includes only a portion of the tax lot described above (Figure 5, Tax Lot Map)]. Based upon our review, we concur with their delineation and conclusions. Based upon the information submitted to the Department, a site visit on May 15, 2009 and additional information submitted upon request, we concur with the wetland and waterway boundaries as mapped in Existing Plan View of the permit application.

Please replace all copies of the previously concurred wetland map with this final Department-approved map. Within the expanded study area shown on Figure 5, Tax Lot Map, one wetland (totaling approximately 1.52 acres) including one ill-defined waterway, an un-named tributary of the Nehalem River were identified. The wetland and waterway are subject to the permit requirements of the state Removal-Fill Law. Under current regulations, a state permit is required for cumulative fill or annual excavation of 50 cubic yards or more in the wetland or below the ordinary high water line (OHWL) of a waterway (or the 2 year recurrence interval flood elevation if OHWL cannot be determined).

This concurrence is for purposes of the state Removal-Fill Law only. Federal or local permit requirements may apply as well. The Army Corps of Engineers will review the report and make a determination of jurisdiction for purposes of the Clean Water Act.

This concurrence is based on information provided to the agency. The jurisdictional determination is valid for five years from the date of this letter, unless new information necessitates a revision. Circumstances under which the Department may change a determination are found in OAR 141-090-0045 (available on our web site or upon request). In addition, laws enacted by the legislature and/or rules adopted by the Department may result in a change in jurisdiction; individuals and applicants are subject to the regulations that are in effect at the time of the removal-fill activity, or complete

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APR 0 6 2011

July 13, 2010 MIST-BIRKENFELD RFPD Page 2 of 2

permit application. The applicant, landowner, or agent may submit a request for reconsideration of this determination in writing within six months of the date of this letter.

Thank you for having the site evaluated. Please phone me at 503-986-5302 if you have any questions.

Sincerely,

Dan Cary, PWS, CWD Resource Coordinator Northern Region

Wetlands and Waterways Division

Approved by

Lori Warner-Dickason Northern Region Manager Wetlands and Waterways Division

Enclosures

CC: Sarah Hartung, ESA Adolfson

James McMillan, Corps of Engineers Portland office

Bruce Fleming

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APR 0 6 2011

WATER RESOURCES DEPT SALEM, OREGON

# FLEMING POND PROJECT

Compensatory Wetland Mitigation Plan

# RECEIVED

APR 0 6 2011
WATER RESOURCES DEPT
SALEM, OREGON

#### Prepared for:

Mist-Birkenfeld RFPD 12525 Highway 202 Mist, Oregon 97016

#### Prepared by:

ESA Adolfson 522 SW Fifth Avenue, Ste. 820 Portland, Oregon 97204 February 2010





#### STATE OF OREGON

#### COUNTY OF CLATSOP

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BRUCE FLEMING 1129 SW 20TH PORTLAND, OR 97205

(503)223-9513

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-85899

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF NEHALEM RIVER

STORAGE FACILITY: FLEMING POND

PURPOSE OR USE OF THE STORED WATER: MULTIPLE PURPOSE

MAXIMUM STORAGE VOLUME: 11.1 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: DECEMBER 1 THROUGH MARCH 31 AND JULY 1 THROUGH JULY 31 OF EACH YEAR

DATE OF PRIORITY: DECEMBER 12, 2003

DAM LOCATION: SE 1/4 SW 1/4 SECTION 9, T6N, R5W, W.M.; 396 FEET NORTH & 1320 FEET EAST FROM SW CORNER, SECTION 9

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE 1/4 SW 1/4 SECTION 9 TOWNSHIP 6 NORTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- В. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

PAGE 2

The Director may require the permittee to keep and maintain C. a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

This permit does not provide for the appropriation of water for any out of reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out of reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

#### STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

This permit does not authorize the permit holder to pursue this right in such a way as to interfere with or affect adjacent property not under the ownership of the permit holder.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2008.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir stores 9.2 or more acre-feet of water.

If no secondary permit exists and the reservoir stores less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:

- (a) the dimensions of the reservoir;
- (b) the maximum capacity of the reservoir in acre-feet; and
- (c) a map identifying the location of the reservoir prepared in compliance with Water Resource Department standards.

This permit is issued to correctly identify the reservoir location. Permit R-13921, issued March 29, 2004, is superceded by this instrument and is of no further force or effect.

Issued June // , 2004

Paul R Cleary Director Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the

Application R-85899 Basin 1 Water Resources Department VOLUME 2 NEHALEM BAY & TRIB

PERMIT R-13974

purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application # 2-85899Permit # R - 13974

#### Public Notice Route Slip ... New Application Extension of Time per Division 315 Rules... (Extensions received on July 1, 2001 or after)

WRIG...

Money Receipted on: 1-22-08

♦ Extension Specialist ...

Added to tracking spreadsheet

# After fee is receipted and app is added to spreadsheet, route to...

- Jonnine Skaug...
  - Publish on Public Notice (initial 30-day comment): Date of notice 7/29/08 Ms
  - Update WRIS Database
  - In the "PNotice Date" field... Enter the date the Extension Application was published on the Public Notice.
  - In the "Ext Filed" field... Enter the date the Extension Application was received.

# Extension PFO Checklist for

# Other than Muni or Quasi-Municipal

Water Use Permits (OAR 690-315-0010 through OAR 690-315-0060)

Application	on: <u>R- 8589</u>	9 Permit: <u>R-1</u>	3974 Permit Amendment?	No ⊠Ye	s 🗌 T-	pending approved					
Permit Ho Phone Nu POD Loca	Permit Holder's Name: Bruce Fleming  Permit Holder's Mailing Address: 7527 SW LaView Drive, Portland, OR 97219  Phone Number: 503-223-9513 (h) 503-467-1055 (cell)  POD Location: Township 6N  Range 5W  Section 9 1/4 SESW  Drainage Basin: 1 County: Columbia Watermaster District: 1 Watermaster: Greg Beaman										
Date Peri	Date Permit was issued: 4/11/2004										
Source: U	Jnnamed S	tream, a Tributa	ry of the Nehalem River								
Use: Stor	age of Wat	er in Fleming P	ond for Multiple Purpose								
"Q": 11.1	AF/year										
Orig "A"	Date:		Orig "B" Date: 10/1/		Orig "C" Date: <u>10/1/2008</u>						
Extension request re	n ec'd: <u>7/22/2</u>	2008	Last Authorized "B" Date: 10/1/		Last Authorized "C" Date: 10/1/2008						
Request N		2, 3): <u>1st</u>	Proposed "B" Date: 10/1/		Proposed C Date: <u>10/1/2010</u>						
Condition	Condition			Permit Con	ndition						
Met?	Not Met?	install meter p	rior to water use - OK no								
			ipe - OK no water stored								
Yes No	Work was acc Water right per Financial inve  Amount Beneficial use  Permit h	complished within extract holder conformation and the structure of the water holder has beneficial	the time allowed in the permit of the time allowed in the permit of the time allowed in the permit of the timed with the permit of previous toward developing the benefit \$24,300 Estimated Remaining of the during the permit of previous of ally used 0 cfs gpm af of the right in good faith and with	or previous exertension of cial water use Cost: \$123,40 extension tin f the total pe	xtension conditions e.  00 ne limits ermitted qu	nantity of water on acres					
mas the app	purou		good min mid min		0						

Application: R- 85899	Permit: <u>R- 13974</u>	Township	Range	Section								
Determination of the mark	ket and the present den	nand for water or p	ower to be supplied:									
Ground Water Peri Surface Water Peri	mits: Is the POA loca	ted	localized water basin.	Nehalem River								
Yes No												
				prove the extension request?								
	use" can be found.											
	ise" <u>cannot</u> be found.											
Conditions to be included				ov stage l								
	e file record for documer		ition(s) at the extension	on stage.)								
	s Report Checkpoints (Y	ears:)										
Other:	of Description Charles	41	. languaga balawan	d incent as a factuate in the PEO:								
COBU Requirement -				d insert as a footnote in the PFO:								
"For permit been comple Water Reso	s applied for or received on or eted and either: (1) Hire a water	before July 9, 1987, upon er right examiner certified e of a water right certificat	complete development of under ORS 537.798 to con te; or (2) Continue to appro	the permit, you must notify the Department that the work has aduct a survey, the original to be submitted as required by the priate water under the water right permit until the Water 50 or 537.625."								
examiner to	ORS 537.230(4), upon the co	impletion of beneficial use thin one year after the con	nplete application of water	e permit, the permit holder shall hire a certified water rights to a beneficial use (or by the date allowed for the complete d the claim of beneficial use."								
examiner to	ORS 537.630(4), upon the co	mpletion of beneficial use thin one year after the cor	nplete application of water	te permit, the permit holder shall hire a certified water rights to a beneficial use (or by the date allowed for the complete d the claim of beneficial use."								
NOTES:												
Extension "PFO" Dates Mailing / Issuance Date: _			Protest Deadline Da	te:								
Reviewer's Name:			Date									

#### STATE OF OREGON

#### WATER RESOURCES DEPARTMENT

RECEIPT # 93410

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172

INVOICE # \_

			(503) 90	0-09007 (50	3) 900-0904 (lax	3 - 30			
RECE	IVED FROM	1: R BRUL	FFI	EMI	NO	APPLICAT	TION R	-858	39
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	0410	RESEARCH FEES					\$		
	0408	MISC REVENUE: (	IDENTIFY	()			\$		
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	0203	GROUND WATER			\$	0204	\$		
	0205	TRANSFER			\$				
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	0210	MONITORING WEL			\$		RD#		
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			(IDENTII						
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RECEIPT: 93410 DATED: 7/22/8 BY: \ Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal



Water Resources Department North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

July 29, 2008

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Rights Section has received your application for an extension of time for **APPLICATION FILE** #R-85899 (**PERMIT** #R-13974). Your application will be reviewed in the near future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you have questions concerning your extension of time application, please contact Ann Reece at (503) 986-0827. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's Internet home page at: "www.wrd.state.or.us".



# Application for Extension of Time for a Water Right Permit

#### TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

A separate extension application must be submitted for <u>each</u> permit as per OAR 690-315-0020(2).

This application and a summary of review criteria and procedures that are generally applicable to this application are available at http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

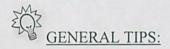
I, Bruce Fler	ning		
NAME OF PERMIT HOL	DER [OAR 690-315-0020(1) and	d (3)(a)]	
7527 SW LaView Dri			97219
ADDRESS	CITY	STATE	ZIP
503 – 223 – 9513 (H) PHONE	503-467-1055 (Cell)	rbruce11@juno.com E-MAIL ADDRESS	
the permit holder of:	Application Number _	R - 85899	
	Permit Number <i>1</i>	R - 13974 OAR 690-315-0020(3)(b)]	
do hereby request that the	e time in which to:		
	y to the use of water), whi		ase and installation of the October 1, 2008, be
and/or the time in which t	0:		
	peneficial use under the te 1, <u>2008</u> , be extended to O		e permit, which time now RECEIVED
Trong!		JUL 22 2008	
WRAD	Application for Extension of Ti	WATER RESOURCES In the for a Water Sight Hyp OREGON of 8	DEPT CALEM. OREGON

Before submitting your Application for Extension of Time, make sure the following items are included:

- This completed Application for Extension of Time.
- Statutory fee of \$350.
- Signature page (last page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

# MAIL COMPLETED APPLICATION along with the \$350 STATUTORY FEE TO:

Water Resources Department Attn: Water Right Permit Extensions 725 Summer Street NE, Suite A Salem, Oregon 97301



- Request the reasonable amount of time necessary to fully complete the water construction
  project and/or to fully use the permitted quantity of water under the terms and conditions of
  your permit. Should this request be approved, it will be OWRD's expectation that you will
  complete your project within the new time period allowed. Future extensions may not be
  granted.
- A separate Application for Extension of Time must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet (Instructions for Filling Out Extension of Time Application for Permits)
  provides details that will help you answer each question on the application. Permit extensions
  are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at:
  <a href="http://www.wrd.state.or.us/OWRD/LAW/index.shtml">http://www.wrd.state.or.us/OWRD/LAW/index.shtml</a>.
- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights and Adjudications Division.
- Once an Application for Extension of Time is received by OWRD, it will be reviewed for completeness. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

#### Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at http://www.wrd.state.or.us (find the link to the Water Rights Information System (WRIS). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification;, a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

#### Answer the Following Ouestions to Complete this Application for Extension of Time

[OAR 690-315-0020(3)(d)]

1.	Did the actual construct	on of the water	system/well	drilling begin	within the time
	specified in the permit?	[yes/no]_N/A			

Details of construction:					
Date construction began is:	Not yet begun				
TIP: Not all permits specify a date by which construction was to begin.					

[OAR 690-315-0020(3)(e)(A)]

- Permits typically contain standard or special conditions that must be satisfied to lawfully 2. develop and use permitted water. In the development of this water right, have you satisfied the conditions contained in your permit? [yes/no NO
  - A) Describe how you have complied with each condition contained in the original permit and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time]. Include the date when the condition was satisfied.

SMS

The instruction sheet for the Application for Extension of Time provides an explanation of the typical conditions that must be addressed in this question.

#### CHART-A

Condition No. "	Date Satisfied	Describe How Permit Condition Has Been Satisfied		
		RECEIVED	1111 22 22 22	
			WAXER RESOURCES DEE	

WRAD

- "Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).
  - B) If you have NOT complied with all applicable conditions, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

#### CHART-B

Condition No.**	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
1	2010	Construction has not begun to allow for an installation of the water meter
2	2010	There is no meter installed for the water master to access;
3	2010	The Director has not been able to assign record keeping as no water has been able to be used to date.

<sup>\*\*</sup> Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension.

[OAR 690-315-0020(3)(e)]

- 3. Provide evidence of physical progress made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-C); and if applicable, within the time period of the most recent extension granted (CHART-D).
  - A) CHART-C (below) must be completed for all Application for Extension of Time requests. *Use chronological order*.

#### **CHART-C**

	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED	
DATE	List any work done before the permit was issued – eg. well drilled.	COST*
1/2003	USDA, Natural Resources Conservation Service (NRCS) completes	\$4800.00
	preliminary design report	
08/14/2003	Joint fill & removal permit application submitted to Oregon Department of	\$2500.00
	State Lands (DSL)	
08/25/2003	Oregon Department of Fish & Wildlife granted Fish Passage Exemption	\$1400.00
9/24/2003	USDA, NRCS completes an Environmental Quality Incentive Plan (EQIP) with Bruce Fleming, which includes funding for construction of the pond	\$3200.00
9/24/2003	USDA, NRCS completes wetland conservation determination	\$2200.00
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED  and PRIOR TO DATE SPECIFIED IN PERMIT  FOR COMPLETE APPLICATION OF WATER  List work/actions done during the permitted time period.	COST*
12/12/2003	Oregon Water Resources Department grants water right permit	
6/24/2004	USDA, NRCS and Oregon DSL complete wetlands delineation map	\$2200.00
03/2005	USDA, NRCS completes final design report, engineer plans, drawings, and specifications for dam and mitigation area	\$4800.00
3/30/2005	Revised fill & removal permit application submitted to Oregon DSL	\$1600.00
2/15/2006	Wetlands delineation approved by Oregon DSL	
4/25/2006	Revised fill & removal permit application and mitigation plan submitted to Oregon DSL per their request	\$1600.00

5/23/2006	Oregon Department of State Lands requests additional documentation for the fill and removal permit, mitigation plan and functional assessment. A consultant must be hired to complete all of the requirements by DSL.				
3/2007	Mist-Birkenfeld Fire District indicates their continued interest in the project and a cost estimate is obtained for a consultant to complete the permits, the mitigation plan and functional assessment.				
5/2008					
7/2008	USDA, NRCS continues to hold EQIP funds for pond construction				
10/1/2008	The permit specified complete application of water to the use shall be made ("C-Date") - all permits contain this date.				
DATE	WORK ACCOMPLISHED AFTER "C-DATE"  COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR EXTENSION OF  TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	COST*			
	Construction has not begun pending approval of joint fill and removal permit and mitigation plan by the Department of State Lands and the Army Corp of Engineers				
	Total Cost for Chart-C \$24,300.00				

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

B) If this is <u>not</u> your 1st Application for Extension of Time request, fill out CHART-D below (in addition to CHART-C above). *Use chronological order*.

#### **CHART-D**

	CHART-D	
DATE	WORK ACCOMPLISHED DURING THE LAST EXTENSION PERIOD List all work done during the last authorized extension period.	COST*
10/1/	"Extended From" date for complete application of water used in the 1 <sup>st</sup> (or the most recent) Application for Extension of Time.	
10/1/	"Extended To" date for complete application of water resulting from the 1 <sup>st</sup> (or the most recent) Application for Extension of Time.	
	WORK ACCOMPLISHED AFTER	
DATE	THE LAST EXTENSION PERIOD EXPIRED  List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.	COST*
	DEALINE DEALINED	
	RECEIVED RECEIVED	
	2008 UL 2 2 2008 Total Cost of Chart-D	

* If ex	act cost is no	t known, you must pro	vide your best estimate.		A D (00 215 0020/2)/DI	
4.	Cost of neo	ject to date:	\$24,300,00	Ic	OAR 690-315-0020(3)(f)]	
4.	(The total co	ombined cost of CHART-	C and CHART-D)			
5.		maximum rate, or dut	y, of water diverted for be		R 690-315-0020(3)(e)(B)] se under this	
TIP: Report the rate in the same units of measurement as specified in the permit, being cfs (cubic feet per second), gpm (gallons per minute) or AF (acre-feet – usually only specified on a reservoir water right). Do not provide daily, monthly or annual water volum totals.						
	Maximum	rate used to date =	cfs (cubic feet per sec	ond)	or,	
	Maximum	rate used to date =	gpm (gallons per min	ute)	or,	
	Acre-feet st	ored to date = 0	AF			
6.	Provide the	total number of acres	irrigated to date under this		t 690-315-0020(3)(e)(C)  if applicable).	
	Total acres	irrigated to date:	0			
7.		m, and/or apply water t	plans and schedule to com to full beneficial use under CHART-E	plete the		
APPR	ROXIMATE	WORK OR ACTI	ON TO DE ACCOMPLICIT	ED	ECTIMATED COST	
	E RANGE rojected)	WORK OR ACT	ION TO BE ACCOMPLISH (projected)	ED	ESTIMATED COST (projected)	
2008	- ojectoa)	•	n approved joint fill & remo , and functional assessment		\$4,000.00	
2009		Build Dam			\$81,250.00	
2000		Install Pinalina			\$7,000,00	

(projected)	oved joint fill & removal \$4,000.00
2008 Complete and obtain an appropriate permit, mitigation plan, and fi	
2009 Build Dam	\$81,250.00
2009 Install Pipeline	\$7,990.00
2009 Engineering and Construction	Inspection \$10,000.00
2009 - 2010 Plant around construction are	ea, complete mitigation plan \$20,160.00
Year: 2010 Intend to apply water to full terms and conditions of this	
	Total Cost \$123,400

				[OAK 090-313-0020(3)(g
8.		mated remaining cost to complete the project: total cost from CHART-E)	\$123,400	
9.	used	the reasons why the project was not constructed within permit time limits. Provide supporting injury our circumstances (A, B, C or D).		
	A)	The project is of a size and scope that was ori a time frame longer than the one allowed in the		ed to be phased in over
	B)	The financial resources needed to develop the project within authorized time frames.	e project precl	uded completion of the

Good faith attempts to comply with permit conditions and/or acquire permits C) from other agencies, or otherwise comply with government regulations, delayed completion of the project.

A Fish Passage Exemption was applied for and granted from the Oregon Department of Fish and Wildlife Service -8/25/2003. A wetlands delineation was completed and approved by the Oregon Department of State Lands – 2/6/2006. The joint fill and removal application(s) submitted to the Department of State Lands and US Army Corps of Engineers was returned four times during 2003-2006 asking for additional information, including a revised wetlands delineation report, a compensatory wetlands mitigation plan, a functional assessment and other documents as the permitting and documentation requirements changed over time. Funds have been approved and will be provided by the Mist-Birkenfeld Fire District to hire a consultant to complete all fill and removal permit applications, mitigation plans and the functional assessment.

D) Acts of God or other unforeseen events delayed full development of the water system and use of water within the authorized time frames. RECEIVED

JUL 22 2008

[OAR 690-315-0020(3)(k)]

10. Justify the time requested to complete the project and/or apply the water to full beneficial use. Your justification should combine information from your answers from Questions 2, 3-A, 3-B, 7 and 9 of this Application for Extension of Time, and should also include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.

The project construction shouldn't take very long to complete as soon as the joint fill and removal permit application, wetlands mitigation plan and functional assessment are completed by the consultant, routed through the public review process, and approved by Oregon WRD and the USACE. As seen in question number 7, the costs for project completion are relatively expensive and putting together the funding package for project installation will take time. Cost share funds from the USDA, NRCS Environmental Quality Incentive Program have been obligated for project construction. Additional funds are expected to become available by the end of this year and early next year. The project will be completed by 2010.

11. Provide any other information you wish OWRD to consider while evaluating your Extension of Time Application.

The Mist-Birkenfeld Fire District needs a dependable year-around emergency water supply for their 110 square mile fire district service area. The current water source is the Nehalem River.

Access, adequate water during the summer and drawdown from the Nehalem River for emergency situations are a concern. The Nehalem River is difficult to access with the fire trucks and pumping out of the river will impact in-stream flows and fisheries. Construction of this pond will provide a more dependable water storage/supply during the time of year when the fire hazard is the highest and flows in the Nehalem River are low or non-existent.

I am the permit holder, or have authorization from the permit holder, to apply for an extension of time under this permit. I understand that false or misleading statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny the extension.

Signature

Date

#### STATE OF OREGON

#### WATER RESOURCES DEPARTMENT

RECEIPT # 64779

RECEIPT: 64779

725 Summer St. N.E. SALEM, OR 97301-4172 378-8455 / 378-8130 (FAX)

INVOICE #

		Law 1			
RECEIVED FRO	M: K Ben	e Flemi	ing	APPLICATION	R85899
BY:			1	PERMIT	
				TRANSFER	
CASH: C	le 2/3 co				
	X 09986			TOTAL REC'D	\$ 312.00
1083	TREASURY	4170 WRD	MISC CASH AC	СТ	*****
THE REAL PROPERTY.		PE	CEIVED		\$
0407			CEIVED	-0	\$
	OTHER: (	DENTIFY)	HE COUNTE	-11	\$
	_ OTTLETE. (				
		4270 WRD	OPERATING AC	CT	
	MISCELLANEOUS				
0407	COPY & TAPE FEE	S			\$
0410	RESEARCH FEES				\$
0408	MISC REVENUE:	(IDENTIFY)			\$
TC162	DEPOSIT LIAB. (II				\$
0240	EXTENSION OF T	IME			
	WATER RIGHTS:		EXAM FEE		RECORD FEE
0201	SURFACE WATER		\$	0202	\$
0203	GROUND WATER		\$ 31200	0204	\$
0205	TRANSFER		\$		
	WELL CONSTRUC	CTION	EXAM FEE		LICENSE FEE
0218	WELL DRILL CON	STRUCTOR	\$	0219	\$
	LANDOWNER'S P	ERMIT		0220	\$
	OTHER	(IDENTIFY)			
	TDEAGUEY	0.100 11101			
0536	THEASURY	0437 WELI	L CONST. START	I FEE	
0211	WELL CONST STA	ART FEE	\$	CARD #	
0210	MONITORING WE	LLS	\$	CARD #	
	OTHER	(IDENTIFY)			
0607	TREASURY	0467 HYDI	RO ACTIVITY	LIC NUMBER	
0233	POWER LICENSE	FEE (FW/WRD)			\$
0231	HYDRO LICENSE	FEE (FW/WRD)			\$
	HYDRO APPLICAT				\$
			ED / DDV		
	TREASURY	OTHE	EH / HDX		
FUND		TITLE	A TEXT TO SERVICE THE		
OBJ. COD	DE	VENDOR #_			
DESCRIP					\$

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal



# Application for a Permit to **Store Water**

You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

Use a separate form for each reservoir.

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a."

1. APPLICANT INFORMATION								
Landowner:	BRU	E	FLEMING					
Authorizing Agent: SEF								
Mailing address:		Su	1 20	TD 100		077 NE		
Phone:	0RTLAT 223-96 Home		State		DE	GEIVE Other		
*Fax:		*	E-Mail addı	ess:		DEC 12 2008		
Optional information					L	VATER RESOURCES DEPT		
		2. LOCA	TION AND	SOURCE		SALEM, OR		
A. Reservoir nam	ne:Fu	EMING	Por	<u>Ar</u>				
name of the stream spring or stream.	B. Source Provide the name of the water body or other source from which water will be diverted, and the name of the stream or lake it flows into. Indicate if the source is run-off, seepage, or an unnamed							
C. Reservoir Loc	ation							
	township	range	section	quarter/q		tax lot no.		
	6N	5W	9	51/2		500		
D. Dam  Maximum height of the dam: 7.4 FT. feet.								
		Fo	r Departmer	nt Use				
App. No. R	-85899	Perm	nit No		_ D	ate		

RECEIVED

JUN 2 3 2003

# How do you plan to use the stored water?

- Irrigation
- Stockwater
- · Aquatic Life
- Nursery Operations
- Cranberry
- · Temperature Control
- Forest and Range Management
- · Industrial
- Commercial
- · Fire Protection
- · Mining
- · Power Development
- Domestic
- · Human Consumption
- · Domestic Expanded
- Municipal
- Stormwater
- · Quasi-municipal
- · Group Domestic
- Recreation
- Wildlife
- · Pollution Abatement
- · Wetland Enhancement
- Multipurpose

#### What is an acre foot?

One acre-foot is the volume of water that would cover one acre of land to the depth of one foot. To find out how much water your

pond etores, multiply the surface area (in feet) by the average depth. This will give you a rough estimate of cubic feet. One acretioot equals 43,560 outle feet. To be eligible for the alternate process your reservoir must store less than 400 755 PT cubic feet (43,560 X 9.2)

#### Application fee

Your application fee is based on the number of acre-feet of your proposed reservoir.

\$10 per acre-foot.

Example:

6.5 acre-feet X \$10=\$65 total.

WRD on the web: www.wrd.state.or.us

#### 3. WATER USE

A. Quantity: Amount of water to be stored in the reservoir at maximum capacity://_ Ac. FT.
B. Use: Indicate the proposed use(s) of the stored water (see list to the left)
MULTI PURPOSE
Note: If you intend to use this stored water outside of the reservoir you must also file an application to use surface water.
C. Water Rights: What water rights, if any, have been issued for this reservoir? (Indicate permit or certificate number.)  N/A
4. ENVIRONMENTAL IMPACT
4. ENVIRONMENTAL IMPACT  A. Channel: Is the reservoir in stream or off channel? Nes   No
A. Channel: Is the reservoir in stream or off channel? Yes \(\sigma\) No
A. Channel: Is the reservoir in stream or off channel? Yes \(\sigma\) No  B. Wetland: Is the project in a wetland? \(\sigma\) Yes \(\sigma\) No \(\sigma\) Don't Know
A. Channel: Is the reservoir in stream or off channel? Yes \(\sigma\) No  B. Wetland: Is the project in a wetland? \(\sigma\) Yes \(\sigma\) No  C. Existing: Is this an existing reservoir? \(\sigma\) Yes \(\sigma\) No
A. Channel: Is the reservoir in stream or off channel? Nes No  B. Wetland: Is the project in a wetland? Yes No  C. Existing: Is this an existing reservoir? Yes No  If yes, how long has it been in place? years  D. Fish Habitat: Is there fish habitat upstream

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in the project.

NRCS - DON MEHLHOFF 503) 397-4555

DSL - KIRK JARVEY 503) 378-3805 x 300

CHEIS KNUTSONI - ODFW 503) 842-2741

WATER RESOURCES - GREET BEARAN 503) 842-2413

5. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

Production of Date Date

#### Before you submit your application be sure you have:

· Answered each question completely.

Yes No

- Included a legible map which includes township, range, section, quarter/ quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included a check payable to Oregon Water Resources Department for the appropriate amount.

Storage - Alternate Review Process/ 2



WATER RESOURCES DEPT. SALEM, OREGON

JUN 2 3 2003



#### Oregon Water Resources Department Land Use Information Form

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

The following		By Applicant —			
mutuman or	g section includes information about proposed group that is filing an application for a water	water use. This secti right with the Water	on must be comp Resources Depa	pleted by the artment.	
A. Applica	nt				
Name:	BRUCE FLEMING				
Address: 11	29 SW 20th				
City: Por	tland State: OR Zi	p: <u>97205</u> Day	Phone: 503) 2	23-9513	
Please providiverted, co "conveyed" use on tax lefter municipal	nd Location ————————————————————————————————————	r is diverted (taken) ot, and "used" if wa uttach extra sheets stricts, may substitu	from its source ter will be put to as necessary.)	e on tax lot, o beneficial Applicants	
Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:	(check all that	apply)	
500	Farm	☐ Diverted	☑ Conveyed	☑ Used	
		☐ Diverted	☐ Conveyed	Used	
List counties	and cities where water is be diverted, conveyed, or used. Columbia ar	☐ Diverted	□ Conveyed	Used Birkenfeld	
Proposed to  C. Descrip Indicate wh for your wal of the project Beneficial U	be diverted, conveyed, or used. Columbia and the vater Use at the water will be used for. Include the better right application) and use the space bel	eneficial use (found ow to describe the livestock wate	in the instruction in the instru	Birkenfeld on booklet stics	
C. Descrip Indicate wh for your wat of the project Beneficial U Briefly desc property v  D. Source	be diverted, conveyed, or used. Columbia are stion of Water Use at the water will be used for. Include the better right application) and use the space beloct.  Use(s): Fighting fires in the area and wribe: Mist Rural Fire Protection District with access to pond for fire suppression.  Source for the proposed water use:	eneficial use (found ow to describe the livestock wate	in the instruction in the instru	Birkenfeld on booklet stics	Construction of the Constr

Receipt for Request for Land Use Information

State of Oregon
Water Resources Department
Commerce Bldg.
158 12th St. NE
Salem, OR 97310-0210
(503)378-8455

RECEIVED

JUN 2 3 2003

WATER RESOURCES DEPT. SALEM, OREGON

app no R-85899

	The following section must be complete located entirely within the city limits. additional forms as needed or feel free to	In this case, only the city planning age	nty and city listed	unless your project will be te this form. Please reques	
	— A. Allowed Use ———————————————————————————————————	w and provide requested inform	ation.		-
	Land uses to be sen allowed outright or a ordinance section(s)	ved by proposed water uses (incre not regulated by your compression of the second of t	cluding propose ehensive plan. ection B "Appro	Cite applicable val* below ed construction)	
	Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References		e item that applies: Use Approval:	
ME	EIVEN		☐ Obtained ☐ Denied	☐ Being pursued☐ Not being pursued	
			Obtained Denied	☐ Being pursued	
U U DE			Obtained Denied Obtained Denied Denied	☐ Not being pursued ☐ Being pursued ☐ Not being pursued ☐ Being pursued ☐ Not being pursued ☐ Not being pursued	
WALL	RESOURCES DEPT SALEM, OR  Note: Please attach documentation (Record of Action plus accompany)				
ha	- B. Approval  Please provide printed name ar			1-1-2	_
making	Name: Gen C. Higgy Title: Chief Planner Signature: Se C. S	Phone: (5	Date:6/ 503) 347- (5	2003	
	C. Additional Comments  Local governments are invited the Department regarding this part of the Department regarding the the Department				
	Requires Division	, of State Lands Peri	net 6	A CONTRACTOR OF THE PROPERTY O	
	Note: If this form cannot be comp structed below. You will have 30 de completed Land Use Information F right is compatible with local comp	ays from the Water Resources Depo form or WRD will presume the lan	artment's notice d use associated	date to return the	
	Paral		-fa-mation		
		pt for Request for Land Use I	mormation		
	Name of water right applic This receipt must be signed by a loca present this form. This receipt must ment cannot provide the requested la	l government representative and re be included in the application for a	water right per		
	City or County:				
	Staff contact:		Phone:		RECEIVED
	Signature:		Di	ate:	JUN 2 3 2003

Signature:

• 4....

WATER RESOURCES DEPT. SALEM, OREGON

Date:\_

To: Anita Huffman

From: Jonnine Fuss < Jonnine.L.FUSS@wrd.state.or.us>

Subject: Fwd: pou loc error

Cc: Tara Mcloud <Tara.M.MCLOUD@wrd.state.or.us>

Hi Anita.

can you let Tara know how you would like to take care of this? Please cc me when you respond.

thank you, Jonnine

X-Sender: mcloudtm@mailhub.wrd.state.or.us

X-Mailer: QUALCOMM Windows Eudora Version 6.0.3.0

Date: Mon, 12 Apr 2004 15:13:58 -0700 To: Jonnine.L.FUSS@wrd.state.or.us

From: Tara Mcloud <Tara.M.MCLOUD@wrd.state.or.us> K this should be 2?

Subject: pou loc error

Cc: Susan.M.DOUTHIT@wrd.state.or.us

While processing Permit: R 13921 App: R 85889 an error was noted on the POU loc. The

permit says T 5N R 6W, but the map indicates POU is 6N 5W.

Tara

Jonnine Fuss Water Right/Adjudication Division Oregon Water Resources Dept 725 Summer Street NE Suite A Salem, OR 97301

phone: 503-986-0807 fax: 503-986-0901

Superceding permet 42/3974



Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

August 5, 2004

R. Bruce Fleming 1129 SW 20<sup>th</sup> Ave. Portland, OR 97205

REFERENCE FILE: R-85899

Dear Mr. Fleming:

I'm writing in response to your letter dated July 30, 2004 regarding the incorrect legal description listed on the permit numbered R-13921, issued to the above referenced application file.

The permit R-13921 indeed listed the incorrect legal description, and noted Clatsop County on the top of the first page. On June 11, 2004, the Department issued a superceding permit, numbered R-13974 noting the corrected legal description, that being within the SE 1/4 SW 1/4 Section 9, Township 6 North, Range 5 West, W.M. The superceding permit was mailed June 15, 2004.

After receiving your letter, I double checked the superceding permit and noted that the legal is now corrected, but the county notation at the top of the permit is incorrect, as it still notes Clatsop County. This scrivners error will not cause a second superceding permit to be issued, rather the Department will make note of the county. The legal description will direct any survey and Department record.

By copy of this letter to the file, it will be noted that at time of proof, should a certificate be issued, the correct county shall be recorded on all documents. I'm also copying this letter to the Watermaster for that portion of Columbia County so that the records of that office may be so noted.

Please don't hesitate to contact me if you have any questions. My number is 5033-86-0815.

Anita M. Huffman

Sincerely

Senior Water Rights Caseworker

cc:

FILE

Watermaster, District 1

Date: July 30, 2004

To: Anita Huffman - Water Resources Section Oregon Water Resources Department 725 Summer St., NE Suite "A" Salem, OR 97301-1271

RE: Permit No. R-13921 Application No. R-85899

I have identified an error on my permit to construct a reservoir and store public waters. The permit lists the location of the project as SE ¼ SW ¼; Section 9; T5N; R6W in Clatsop County, Oregon. The correct location of the project is SE 1/4 SW 1/4; Section 9; T6N; R5W in Columbia County, Oregon.

I am requesting that the Water Resources Department issue a corrected permit with the correct location and legal description of the project.

Thank you,

R. Bruce Fleming 1129 SW 20th Ave.,

Portland, OR 97205

RECEIVED

AUG 0 2 2004

WATER RESOURCES DEPT SALEM, OREGON

# STATE OF OREGON WATER RESOURCES DEPARTMENT

#### INTEROFFICE MEMORANDUM

TO: GINA BEAMAN, FISCAL

CC: FILE R-85899 FROM: Anita Huffmn

SUBJECT: REQUEST FOR REFUND CHECK

PLEASE INCLUDE THE FOLLOWING MAILING ADDRESS ON THE CHECK:

BRUCE R. FLEMING, 1129 SW 20<sup>TH</sup>, PORTLAND, OR 97205

0203



Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

July 23, 2004

BRUCE FLEMING 1129 SW 20<sup>TH</sup> PORTLAND, OR 97205

REFERENCE FILE: R-85899

Dear Mr. Fleming:

Enclosed you will find a check in the amount of \$152.00, issued as a refund of excess application fees collected for the above referenced application.

The Department issued you a permit to store water under this application, and the fees required for filing totaled only \$160.00; however you submitted \$312.00 as payment.

Please call me at 503-986-0815 if you have any questions regarding this file or the refund.

Sincerely.

Anita M. Huffman

Senior Water Rights Caseworker

cc: FILE

# Mailing List for Superceding FO Copies

Application #R-85899

Original mailed to Applicant:

BRUCE FLEMING, 1129 SW 20TH, PORTLAND, OR 97205

**NOTE TO SUPPORT:** Please include a Claim of Beneficial Use form with the permit to the applicant.

#### Copies sent to:

1. WRD - File # R-85899

#### FO, Map, and Fact Sheet Copies sent to:

2. WRD - Watermaster; 1

CASEWORKER: AMH

3. WRD - Data Center



Print Date: June 4, 2004

Copies sent to Other Interested Persons (CWRE, Agent, Commenter, e	etc.)
4	
5	
6	
7.	
8	
9	
10	
"\$10 LETTER" sent to Interested Persons who have not protested or p	paid for
copies	
1	
2	
3	

Water Rights Application Number R-85899

#### Final Order

Appeal Rights

This is a final order in other than contested case. Pursuant to ORS 537.409(9), ORS 183.484, OAR 137-004-080 and OAR 690-01-005, you may either petition the Director for reconsideration of this order or petition for judicial review of this order. Any petition for judicial review of the order must be filed within the 60 day time period specified by ORS 183.484(2).

Application History

On DECEMBER 12, 2003, BRUCE FLEMING submitted an application to the Department for a water use permit. Pursuant to ORS 537.409, the Department provided public notice of the application in the Department's weekly public notice. A 60 day comment period followed.

The Department has not received adverse comments related to the possible issuance of the attached permit.

The Department has received comments from Oregon Department of Fish and Wildlife related to the possible issuance of the attached permit. No substantial issues were raised in those comments.

Water is available for the proposed use as described in the attached permit.

The use, as described on the attached permit, will not injure any existing water rights and does not pose potential detrimental impacts to existing fishery resources.

Therefore, the proposed use would not impair or be detrimental to the public interest.

#### Order

Application R-85899 therefore is approved pursuant to ORS 537.409, and Permit Number R-13921 is issued as limited by the conditions contained therein.

DATED March Z

1

aul/R. Cleary

Director

This document was prepared by Anita Huffman. If you have any questions about any of the statements contained in this document I am the most likely the best person to answer your questions. You can reach me at 503-986-0815.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun at 503-986-0824.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at 503-986-0801. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1271, Fax: 503-986-0901.

#### STATE OF OREGON

#### COUNTY OF CLATSOP

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BRUCE FLEMING 1129 SW 20TH PORTLAND, OR 97205

(503)223-9513

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-85899

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF NEHALEM RIVER

STORAGE FACILITY: FLEMING POND

PURPOSE OR USE OF THE STORED WATER: MULTIPLE PURPOSE

MAXIMUM STORAGE VOLUME: 11.1 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: DECEMBER 1 THROUGH MARCH 31 AND JULY 1 THROUGH JULY 31 OF EACH YEAR

DATE OF PRIORITY: DECEMBER 12, 2003

DAM LOCATION: SE 1/4 SW 1/4 SECTION 9, T6N, R5W, W.M.; 396 FEET NORTH & 1320 FEET EAST FROM SW CORNER, SECTION 9

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE 1/4 SW 1/4 SECTION 9 TOWNSHIP 5 NORTH, RANGE 6 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

This permit does not provide for the appropriation of water for any out of reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out of reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

#### STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

This permit does not authorize the permit holder to pursue this right in such a way as to interfere with or affect adjacent property not under the ownership of the permit holder.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2008.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir stores 9.2 or more acre-feet of water.

If no secondary permit exists and the reservoir stores less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:

- (a) the dimensions of the reservoir;
- (b) the maximum capacity of the reservoir in acre-feet; and
- (c) a map identifying the location of the reservoir prepared in compliance with Water Resource Department standards.

Issued March 29, 2004

Paul R. Cleary, Director Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the

purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

# State of Oregon Water Resources Department

Greg Beaman Watermaster, Dist. 1 4000 Blimp Boulevard Tillamook, OR 97141

Phone: (503) 842-2413 ext. 119

Fax: (503) 842-3680

Greg.Beaman@wrd.state.or.us

FAX Memo

Date: 4/13/2004

Number of Pages: 2

To:

Anita Huffman

Fax No.: 1-503-986-0901

From:

Greg Beamap

Subject:

Application R485899

Anita:

Attached is a copy of my review for application R-85899.

Greg

fax.wpd

# DEW SHEET

# WAYERMASTER ALTERNATE RESERVOIR APPLICATION REVIEW SHEET

Recommendations for Water Right Applications under the Alternate Reservoir review process (ORS 537.409)

In lieu of the water right application process set forth in ORS 537.140 to 537.211, an owner of a reservoir may submit an alternate reservoir application for a reservoir that has a storage capacity less than 9.2 acre-feet or a dam or impoundment structure less than 10 feet in height. ORS 537.409 describes the criteria used to evaluate alternate reservoir applications.

The review shall be limited to issues pertaining to: a) water availability, b) potential detrimental impact to existing fishery resources; and c) potential injury to existing water rights. (ORS 537.409 (6))

Within 60 days after the department provides public notice...any person may submit detailed, legally obtained information in writing, requesting the department to deny the application for a permit on the basis that the reservoir: (a) Would result in injury to an existing water right; or (b) Would pose a significant detrimental impact to existing fishery resources. (ORS 537.409 (5))

The review of alternate reservoirs is limited to these criteria only.

I ne r	The review of alternate reservoirs is limited to these criteria only.								
Date: 1/15/04 30 d	ay Deadline Date: _	2/16/04	R-85899  BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205						
Explain: H (A)		njure existing water rights?	(NO) YES  ELATED DELJUG  AVAICABLE  AVAICABLE  AND  AND  AND  AND  AND  AND  AND  AN						
) Can conditions be applied to n  If YES, which conditions as		injury to existing water rights?	NO / YES						
Did you meet with staff from a Who:	1		NO YES  Date: 4-12-04  Date:						
atermaster: Name:		EAULA Date: Date:	4-12-04						

ORS 537.409 ALTERNATE RESERVOIR V	VORKSHEET
- 1	FILE # R- 85899
	WM DIST /
Land Use complete? Y N	REGION NW
	Public Notice Date
Appropriate Fees (\$10 per af w/ max of \$100 Y) N	WID# 1-71927
Secondary app necessary? Secondary file number S 100	
Is stream withdrawn? Y/	
SWWIn (may not be allowed)Out or Above	
Mail forms to appropriate Interagency Review Team members.  ODFW Contact:  DEQ Contact:  Watermaster:  Unable  Watermaster:  If in Umatilla: Confederated Tribes of the Umatilla Indian Reservation, PO Bo	x 638, Pendleton, Oregon 97801
Measurement	
71.11	
Water available:	
JAN FEB MAR APR MAY JUN JUL AUG SEP	OCT NOV (DEC)
Allowed season JAN FEB MAR APR MAY JUN JUL AUG SEP	OCT NOV DEC
conditions Small (≤9.2 af) Medium (>9.2, but < 100 af)   Large (2	≥100 af)
Assign <b>permit</b> number. R	
Save in S:\GROUPS\WR\FO\WEEK	
Remarks: Heming Pond SES	W SEC 9
	11 12 20 1 /-
390	N 1320 6
	Form Swice
optwwants repander	Serg
planting no	2
( NE	P
1	
Completed by	
Completed by Date 315704	

### **Analysis for Application: R85899**

Location: 5N-6W-9-SESW

Uses: MP P
Basins

BASIN_NUM	BASIN_NAME
1	North Coast

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
1	NW	2223211	3473	Greg Beaman	c/o Port of Tillamook Bay, 4000 Blimp Blvd	Tillamook	97141	503-842-2413	119	503-842-2722

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
1	71927	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1

County

COUNTY	FIPS
Clatsop	41007

Records Found: 1

**Groundwater Restricted Records Found: 0** 

Divison 33 Area

In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0 303D Lakes Records Found: 0



#### jump to:

- home
- commission
- water law
- water rights
- surface water
- ground water
- maps
- programs
- publications
- links
- staff
- file pickup
- intranet
- about
- search
- oregon online
- comments

## Water Availability for WID 71927

#### WATER AVAILABILITY TABLE

Water Availability as of 12/24/2003 for

BUSTER CR > NEHALEM R - AT MOUTH

Watershed ID #: 71927 Basin: NORTH COAST Exceedance Level: 50 Date: 12/24/2003 Time: 13:53

	Sele	ct an Ite	m Number	101	More	Detail	5			
Item #	Watershed ID #	Jan Feb	Mar Apr	May	Jun	Jul Aug	Sep	Oct	Nov D	ec Sto
1 2 3 4	36 30120203 38 39	YES YES	YES YES YES YES YES YES YES YES	YES YES	YES YES	YES YES YES YES	YES YES	YES YES	YES Y	ES YES
5		YES YES								

#### STREAM NAMES

Water Availability as of 12/24/2003 for BUSTER CR > NEHALEM R - AT MOUTH

71927 Basin: NORTH COAST Watershed ID #: Exceedance Level: 50 Time: 13:53 Date: 12/24/2003

Item	Watershed ID	Stream Name		
1	36	NEHALEM R >	NEHALEM	M BAY - AT MOUTH
2	30120203	NEHALEM R >	NEHALEM	4 BAY - AB COOK CR AT GAGE 14301000
3	38	NEHALEM R >	NEHALEM	M BAY - AB SALMONBERRY R
4	39	NEHALEM R >	NEHALEM	M BAY - AB HUMBUG CR
5	71927	BUSTER CR >	NEHALEM	1 R - AT MOUTH

#### LIMITING WATERSHEDS

Water Availability as of 12/24/2003 for BUSTER CR > NEHALEM R - AT MOUTH

Watershed ID #: 71927 Basin: NORTH COAST Exceedance Level: 50 Time: 13:53 Date: 12/24/2003 Mnth Limiting Stream Name Water Net Water Watershed Avail? Available 52.8 71927 BUSTER CR > NEHALEM R - AT MOUTH 71927 BUSTER CR > NEHALEM R - AT MOUTH YES 42.5

# ODFW ALTERNATE RESERVOIR APPLICATION REVIEW SHEET

Recommendations for Water Right Applications under the Alternate Reservoir review process (ORS 537.409)

In lieu of the water right application process set forth in ORS 537.140 to 537.211, an owner of a reservoir may submit an alternate reservoir application for a reservoir that has a storage capacity less than 9.2 acre-feet or a dam or impoundment structure less than 10 feet in height. ORS 537.409 describes the criteria used to evaluate alternate reservoir applications.

The review shall be limited to issues pertaining to: a) water availability, b) potential detrimental impact to existing fishery resources; and c) potential injury to existing water rights. (ORS 537.409 (6))

Within 60 days after the department provides public notice...any person may submit detailed, legally obtained information in writing, requesting the department to deny the application for a permit on the basis that the reservoir: (a) Would result in injury to an existing water right; or (b) Would pose a significant detrimental impact to existing fishery resources. (ORS 537.409 (5))

The review of alternate reservoirs is limited to these criteria only.

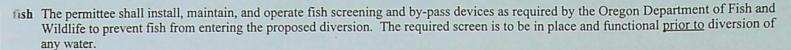
Date: 1 15 04 30 day Deadline Date: 2 (6 04	R-85899  BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205
Does the proposed reservoir have the potential to injure existing water right Explain:	nts? NO / YES / DON'T KNOW
2) Would the proposed reservoir pose a significant detrimental impact to an explain: (For example, list STE species or other existing fishery resource stream stream terms of the constant of	rces that would be negatively impacted.)
Please check either of the boxes below if appropriate:  Any diversion into storage during the period	n the Columbia Basin above Bonneville Dam. urea poses a significant detrimental impact to existing
3) Can conditions be applied to mitigate the detrimental impact to an existing If YES, which conditions are recommended:  (select from the product of the pr	fishery resource? NO / YES  Menu of Conditions listed on back)  Onted Along Proportion
4) Did you meet with staff from another agency to discuss this application?  Who: Agency: Agency:	NO YES Date: Date:
ODFW Representative: Name:	Date: 2/5/04
WRD Contact: Caseworker: Anita Huffman, Water Rights Division 503-986-0815 / Fax: 503-986-09011: Anita.M.HUFFMAN@	wrd.state.or.us RECEIVED

C:\My Documents\odfwformaltres.wpd

FEB 1 1 2004

Revised 2/27/03

#### MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG (Developed 6/27/97 - revised 2/26/02)



- odfwThe permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversion. The required screens and by-pass devices are to be in place, functional and approved by an ODFW representative prior to diversion of any water.
- B54b The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.
- b54c The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish. The applicant is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, Portland, Oregon, before beginning construction of any in-channel obstruction.
- b54m The permittee may be required in the future to install, maintain, and operate fish screening devices to prevent fish from entering the proposed diversion.
- b52 Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5 The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
- b51a The period of use has been limited to \_\_\_\_\_ through \_\_\_\_.
- b57 Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645.
- 358 Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgement the installation of the weir(s) will provide no public benefit.
- 10 id yet (futile call) The use of water allowed herein may be made only at times when waters from the (SPRING OR WHATEVER) would not otherwise flow into a tributary of the (WHATEVER) River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.
- la This use of water shall be limited when it reduces the flow of water in (NAME OF STREAM).(name of stream).
- **pispc** If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.

- 10 id yet The stream and its adjacent riparian area shall be fenced to exclude livestock.
- Now Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

LEGAL DESCRIPTION

PARCEL 1: All that portion of Government Lot 5 (sometimes referred to as Northwest quarter of Southwest quarter) of Section 9,4 To any 100 Feb North, Range 5 West, Willamette Meridian, Columbia County, Oregon, that Ties South of a line drawn parallel with and 660 feet South from the North line of said Lot 5. Excepting therefrom that portion in deed to Longview Fibre Company by deed recorded July 18, 1957 in Book 133, page 301, Deed Records of Columbia County, Oregon.

PARCEL 2: Lot 2 of Section 15, Township 6 North, Range 5 West, Willamette Meridian, Columbia County, Oregon; Lots 1, 2, 3, 8 and 9 of Section 9, Township 6 North, Range 5 West, Willamette Meridian, Columbia County, Oregon; all that portion of Lot 4 and North half of Southeast quarter of Section 9, Township 6 North, Range 5 West, Willamette Heridian, that lies South of line drawn 880 feet South and parallel with the East and West centerline through said Section 9. EXCEPTING THEREFROM tract of land for Nehalem Highway. ALSO EXCEPTING THEREFROM that portion deeded to Longview Fibre Company by deed recorded July 18, 1957 i. Book 133, page 301, Deed Records of Columbia County, Oregon. ALSO EXCEPTING THEREFROM that certain real property conveyed by deed to West Oregon Electric Cooperative, Inc., an Oregon corporation in deed recorded May 17: 1978 in Book 217, page 876, Deed Records of Columbia County, Oregon. ALSO EXCEPTING THEREFROM that portion conveyed to Mist-Birkenfeld Rural Fire Protection District by deed recorded May 20, 1998 as Fee Number 98-05911, Records of Columbia County, Oregon.

PARCEL 3: Lot 2 in Section 8 and Lots 6 and 7 in Section 9, all in Township 6 North, Range 5 West, Willamette Meridian, Columbia County, Oregon. EXCEPTING THEREFROM the above described premises the following parcels of land:

- (a) A strip of land 60 feet wide for road purposes as described and conveyed in deed from Erick Erickson to County of Columbia by deed recorded September. 17, 1915 in Book 22, page 286, Deed Records of Columbia County, Oregon.
- (b) A strip of land 60 feet wide for Nehalem Highway right of way as described and conveyed in deed from Norman Berg et al to Columbia County by deed recorded September 19, 1932 in Book 54, page 576, Deed Records of Columbia County, Oregon.
- (c) A strip of land 80 feet wide as described and conveyed in deed from Erick Erickson to the Westport Lumber Company, recorded December 3, 1928 in Book 46, page 567, Deed Records of Columbia County, Oregon.
- (d) Land in Lot 7, Section 9, as described and conveyed in deed from Norman L. Berg et al to State of Oregon, recorded Hay 1, 1942 in Book 70, page 151, Deed Records and deed recorded Hay 12, 1941 in Book 68, page 234, Deed Records of Columbia County, Oregon.
- (e) Any portion of Lot 6 in Section 9 included within the boundaries of deed to Longview Fibre Company recorded July 18, 1957 in Book 133, page 301, Deed Records of Columbia County, Oregon.

Tax Account No. 04-04-2-6509-000-00400 04-04-2-6509-000-00500

AFTER RECORDING RETURN TO: HUSER, County Clerk E -2 R. Bruce Pleming 14211 SE Pairoaks In. Milwaukie, OR 97267 8 Until a change is requested all tax statements shall be sent to the following address: same as above Escrow No: 3400-20353-RB Order No: 34-20353RB WARRANTY DEED - STATUTORY FORM (INDIVIDUAL or CORPORATION) LISA GRIMSBO, Successor Trustee of the Howard H. Grimsbo Trust dated August 22, 1991 as an estate in fee simple Grantor, conveys and warrants to R. BRUCE FLEMING Grantee, the following described real property free of encumbrances except as specifically set forth herein: See attached Legal Description . Mearking This instrument will not allow use of the property described in this instrument in violat of applicable land use laws and regulations. Before signing or accepting this instrument, the person acquiring fee title to the property should check with the appropriate city or county planning department to verify approved uses and to determine any limits on lawsuit against farming or forest practices as defined in ORS 30.930. ENCUMBRANCES: see attached exhibit A The Market Harris House The true consideration for this conveyance is \$199,000.00 which is paid by an accommodat as part of a gl031 deferred exchange. Dated 2/25/99 , if a corporate grantor, it has caused its name to be signed by order of its board of directors. Risa duccessor. Count 150 Msa Grimsbo Successor Trustee STATE OF OREGON, COUNTY OF Benton February 25th This instrument was acknowledged before me on by Lisa Annison This instrument was acknowledged before me on \_ My commission expires:

- 1. The assessment roll and the tax roll disc. switcht the premises herein described were specially assessed as forest Land 1: the land becomes the disqualified for the special assessment under the s tute an additional t may be levied for the previous years in which the land was subject to the
- special land use assessment.

  2. The rights of the public in and to that portion of the premises here! described lying within the limits of roads, streets and highways
- 3. The following matters are excluded from the coverage of the policy based on the proximity of the property to NEHALEM RIVER.
  - 1) Rights of the public and governmental bodies (including claims of the ownership) to that portion of the premises lying below the high water mark of the NEHALEH RIVER as it now exists or has existed.
  - 2) Any adverse claim based on the assertion that:
    - a) Some portion of said land has been created by artificial means or has accreted to such portion so created.
    - b). Some portion of said land has been brought within the boundaries thereof by an avulsive movement of the NEHALEM RIVER or has been formed by accretion to such portion.
    - c) Any adverse claim based upon the assertion that the NEHALEH RIVER has changed in location.
- An easement created by instrument, including the terms and provisions thereof,

. May 12, 1916 . Dated: May 20, 1916 . 23/226 Recorded:

Book/Pagq:

In favor of: Nehalem Investment Company For: Railroad right of way

5. Limited access provisions contained in deed to the State of Oregon and through its State Highway Commission, which provides that no right or easement of right of access to, from or across the State Highway other than expressly therein provided for shall attach to the abutting property

.. Hay 6,: 1941 Recorded: : 68/217 Book/Page:

6. An easement created by instrument, including the terms and provisions hereof, ated:

December 17, 1945 thereof,

Dated: August 9, 1989 89-4302 Recorded: Fee Number: 89-4302

... West Oregon Electric Cooperative, Inc. In favor of:

electric transmission line

7. Easement and maintenance agreement, including the terms and provisions The state of the s thereof,

Between: Howard H. Grimsbo Trust and Mist-Birkenfeld Rural

. Fire Protection District

Hay 20, 1998 Recorded: Fee Number: 98-05910

Said easement also recorded October 1, 1998 as Fee Number 98-12407, Records of Columbia County, Oregon.

#### STATE OF OREGON REMITTANCE ADVICE

TO SIGN UP FOR DIRECT DEPOSIT PAYMENT SERVICE AND RECEIVE CONVENIENT, ELECTRONIC PAYMENTS, LOG-ON TO http://scd.das.state.or.us/scd.htm ON THE INTERNET, AND CLICK ON EFT/ACH VENDOR PAYMENTS

WARRANT NO.

WATER RESOURCES DEPARTMENT

(503) 986-0926 EXT.

INVOICE NO. INVOICE DATE INVOICE DESCRIPTION AGY DOCUMENT AMOUNT 64779 - R85899 REVENUE REFUND 690 VP019852 152.00

Records have been redacted or withheld pursuant to the exemption for financial transfer records specified in ORS 192.345(27).

VENDOR NAME:

BRUCE R FLEMING

ISSUE DATE: 04/05/04 WARRANT AMOUNT 152.00

STATE OF OREGON Dept of Administrative Services To the State Treasurer, Salem, OR 97301-3896 WATER RESOURCES DEPARTMENT (503) 986-0926 EXT.

DOCUMENT NO. VP019852

96-10 1232 CHECK DATE 04/05/04



BANK WARRANT NO.

11

PAY THIS AMOUNT \$152.00

\*\*\*\*\*\* TWO AND 00/100 DOLLARS

PAY TO THE ORDER OF:

BRUCE R FLEMING 1129 SW 20TH PORTLAND

OR 97205

VOID AFTER 2 YEARS FROM DATE OF ISSUE

AUTHORIZED SIGNATURE

## STATE OF OREGON WATER RESOURCES DEPARTMENT

#### INTEROFFICE MEMORANDUM

TO: GINA BEAMAN, FISCAL

CC: FILE R-85899 FROM: Anita Huffmn

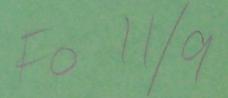
SUBJECT: REQUEST FOR REFUND CHECK

PLEASE INCLUDE THE FOLLOWING MAILING ADDRESS ON THE CHECK:

BRUCE R. FLEMING, 1129 SW 20<sup>TH</sup>, PORTLAND, OR 97205

0203

R11 965 11 Bruce Fleming R-85899





#### STATE OF OREGON

#### WATER RESOURCES DEPARTMENT

RECEIPT # 10563

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax)

INVOICE # \_\_\_\_

	(33)			
RECEIVED FRO	MIST-BIRKENFELD		APPLICATION	R-13974
BY:	Rural Fire Protection	Dist	PERMIT	R-85899
			TRANSFER	
CASH: C	CHECK:# OTHER: (IDENTIFY)	_		10.10
	× 14485 -		TOTAL REC'D	\$1200,00
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0408	OTHER: (IDENTIFY) REA	MOUSEUM	יוייסמדעו דות	1200.00
0243 I/S L	ease 0244 Muni Water Mgmt. Pl	an 024	5 Cons. Water	
	4270 WRD C	PERATING A	CCT	
	MISCELLANEOUS			
0407	COPY & TAPE FEES			\$
0410	RESEARCH FEES			\$
0408	MISC REVENUE: (IDENTIFY)			\$
TC162	DEPOSIT LIAB. (IDENTIFY)			\$
0240	EXTENSION OF TIME			\$
	WATER RIGHTS:	EXAM FEE	7	RECORD FEE
0201	SURFACE WATER	\$	0202	\$
0203	GROUND WATER	\$	0204	\$
0205	TRANSFER	\$		
	WELL CONSTRUCTION	EXAM FEE		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	\$	0219	\$
	LANDOWNER'S PERMIT		0220	\$
	OTHER (IDENTIFY)			
	OHEN (IDENTITY)			
0536	TREASURY 0437 WELL	CONST. STAF	RT FEE	
0211	WELL CONST START FEE	\$	CARD	#
0210	MONITORING WELLS	\$	CARD	+
	OTHER (IDENTIFY)			
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0233	POWER LICENSE FEE (FW/WRD)		VED	\$
0231	HYDRO LICENSE FEE (FW/WRD)	ER THE	COUNTE	
	HYDRO APPLICATION			\$
	TREASURY OTHER	R / RDX		
FUND	TITLE			
	E VENDOR #			
				\$
DESCRIPT	ION			

RECEIPT: 106663

DATED: 8 29-12 BY: ZBell

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

#### STATE OF OREGON

WATER RESOURCES DEPARTMENT

RECEIPT # 106663

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax)

INVOICE #	

2	APPLICATION R. 12974
RECEIVED FROM: MIST-BIRKENFELD	PERMIT 95999
BY: Rural Fire Protection Dist	102011
CASH: CHECK:# OTHER: (IDENTIFY)	TRANSFER
□ N14485 □ [	TOTAL REC'D \$ 1200,00
1083 TREASURY 4170 WRD MISC CASH A	ССТ
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0408 OTHER: (IDENTIFY) Reimbursent	ent Authorty \$ 1200.00
0243 I/S Lease 0244 Muni Water Mgmt. Plan 024	
4270 WRD OPERATING A	
MISCELLANEOUS  0407 COPY & TAPE FEES	S
0407 COPY & TAPE FEES 0410 RESEARCH FEES	\$
0408 MISC REVENUE: (IDENTIFY)	\$
TC162 DEPOSIT LIAB. (IDENTIFY)	\$
0240 EXTENSION OF TIME	\$
	RECORD FEE
WATER RIGHTS: EXAM FEE  0201 SURFACE WATER \$	0202 \$
0203 GROUND WATER \$	0204 \$
0205 TRANSFER \$	- 0204
	LICENSE FEE
WELL CONSTRUCTION EXAM FEE  0218 WELL DRILL CONSTRUCTOR \$	0219 \$
LANDOWNER'S PERMIT	0220 \$
OTHER (IDENTIFY)	
0536 TREASURY 0437 WELL CONST. STAF	RT FEE
0211 WELL CONST START FEE \$	CARD#
0210 MONITORING WELLS \$	CARD#
OTHER (IDENTIFY)	
0607 TREASURY 0467 HYDRO ACTIVITY	
0233 POWER LICENSE FEE (FWWRD) RECEIVE	\$ \$
HYDRO APPLICATION OVER THE COL	INITER
HYDRO APPLICATION	\$
TREASURY OTHER / RDX	
FUND TITLE	
OBJ. CODE VENDOR #	S
DESCRIPTION	Ψ

RECEIPT: 106663 DATED: 8-29-12 BY: 2 Bell Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

#### STATE OF OREGON

WATER RESOURCES DEPARTMENT

RECEIPT # 106278

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax)

INVOICE # \_\_\_\_\_

				princ.				10
REC	EIVED FRO	M: Mist	SILK	onte	10	API	PLICATION	K-85874
BY:							PERMIT	
						TF	RANSFER	
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L		14425				1017	AL NEC D	\$12500
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	0407	COPY & TAPE FEE	S	712	6			\$
	0410	RESEARCH FEES						\$
	0408	MISC REVENUE:	IDENTIFY	()				\$
	TC162	DEPOSIT LIAB. (ID	ENTIFY)					\$
	0240	EXTENSION OF TI	ME					\$
		WATER RIGHTS:			EXAM FEE			RECORD FEE
	0201	SURFACE WATER			\$	-	0202	\$
	0203	GROUND WATER			\$		0204	\$
	0205	TRANSFER			\$			
		WELL CONSTRUC	TION		EXAM FEE			LICENSE FEE
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	0536	TREASURY	0437	WELL (	CONST. STA	RT FE	E	
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			(IDENTI					
		TREASURY	0467	HYDRO	ACTIVITY	LIC N	UMBER	
	0233	POWER LICENSE	FEE (FW/	WRD)				\$
	0231	HYDRO LICENSE	EE (FW/	WRD)				\$
		HYDRO APPLICAT	ION					\$
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	OBJ. COD	E	VENDO	R#	OV	ERT	HE CO	OUNTER
	DESCRIPT	TION			OV	LIT		\$

RECEIPT: 106278

DATED: 7-17-1 BY:

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

Oregon Water Resources Department GFE · General Fund Expense:GFE CO ·

8/27/2012

14485

RECEIVED OVER THE COUNTER

## RECEIVED

AUG 29 2012

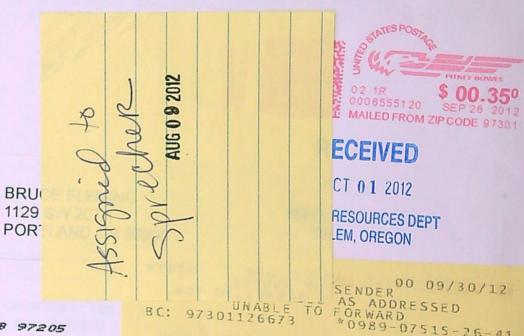
WATER RESOURCES DEPT SALEM, OREGON



Water Resources Department North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301-1266

WR

ADDRESS SERVICE REQUESTED



HLB-T5B 97205

97301@1766

00 09/30/12 SENDER AS ADDRESSED FORWARD \*0989-07515-26-41

Heledershellementher Highly Her Medical attended at



Water Resources Department North Mall Office Building

725 Summer St NE, Suite A Salem, OR 97301-1266

WR

ADDRESS SERVICE REQUESTED







## RECEIVED

OCT 01 2012

WATER RESOURCES DEPT SALEM, OREGON

BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205

HLB-T5B 97205

97301@1766

NIXIE 970 FE 1 00 09/30/12
RETURN TO SENDER
NOT DELIVERABLE AS ADDRESSED
UNABLE TO FORWARD
BC: 97301126673 \*0989-07515-26-41

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## Oregon Water Resources Department

Water Right Services Division

#### Application for Extension of Time

In the Matter of the Application for an Extension of Time	)
for Permit R-13974, Water Right Application R-85899	)PROPOSED FINAL ORDER
in the name of Bruce Fleming	)

#### **Permit Information**

## Application File R-85899 Permit R-13974

Basin: 1 – Clatsop / Watermaster District 1 Date of Priority: December 12, 2003

#### Authorized Use of Water

Source of Water: U

Unnamed stream, a tributary of Nehalem River

Purpose of Use:

Multiple Purpose

Maximum Storage Volume: 11.1 Acre-Feet (AF) Each Year

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315

Please read this Proposed Final Order in its entirety.

This Proposed Final Order applies only to Permit R-13974, water right Application R-85899. A copy of Permit R-13974 is enclosed as Attachment 1.

## Summary of Proposed Final Order for Extension of Time

#### The Department proposes to:

• Grant an extension of time to apply water to full beneficial use from October 1, 2012 to October 1, 2017.

#### ACRONYM QUICK REFERENCE

Department – Oregon Water Resources Department PFO – Proposed Final Order DEQ – Oregon Department of Environmental Quality

<u>Units of Measure</u> cfs – cubic feet per second gpm – gallons per minute AF – acre-feet

#### **AUTHORITY**

Generally, see ORS 537.248 and OAR Chapter 690 Division 315.

ORS 537.248(2) provides in pertinent part that the Oregon Water Resources Department (Department) may, for good cause and reasonable diligence shown, extend the date for beginning and completing construction and for completing perfection of the use for a reservoir permit for a new storage project held by a county, municipality or district. The extension shall not exceed 10 years, but the applicant may request additional extensions.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time pursuant to ORS 537. 248 may be approved to begin and complete construction and/or apply water to full beneficial use.

## **FINDINGS OF FACT**

#### Background

Permit R-13974 was granted by the Department on March 29, 2004. The permit
authorizes storage up to 11.1 AF of water in Fleming Pond. The source of the stored
water is Unnamed stream, a tributary of Nehalem River. The purpose or use of the stored
water is multiple purpose. The permit specified that the reservoir shall be filled and
complete application of the stored water was to be made on or before October 1, 2008.

- Two prior permit extensions have been granted for Permit R-13974. The most recent extension request resulted in the completion dates for completing construction and full application of water being extended to October 1, 2012.
- 3. The permit holder submitted an "Application for Extension of Time" to the Department on July 17, 2012, requesting the time to complete construction of the reservoir and the time to apply water to full beneficial use under the terms and conditions of Permit R-13974 be extended from October 1, 2012 to October 1, 2017.
- 4. Notification of the Application for Extension of Time for Permit R-13974 was published in the Department's Public Notice dated July 24, 2012. No public comments were received regarding the extension application.

#### Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR 690-315-0040. This determination shall consider the applicable requirements of ORS 537.248.

#### Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

5. On July 17, 2012, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

#### **Duration and Justification of Extension**

Under ORS 537.248(2) an extension allowed under this subsection may not exceed 10 years, but the applicant may request additional extensions. Under OAR 690-315-0030 the applicant is required to justify why the requested time is needed to begin construction and fully apply water to beneficial use.

- According to the permit holder, the remaining work to be accomplished under Permit R-13974 consists of completing construction of the water system and applying water to full beneficial use.
- 7. As of July 17, 2012, the permit holder has stored 0 AF of the water authorized under Permit R-13974 for multiple purpose use.
- 8. Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2017, to complete construction of the reservoir, to fill the reservoir, and to accomplish the application of water to beneficial use under the terms of Permit R-13974 is both reasonable and necessary.
- An extension to complete construction of the reservoir and to accomplish the application of water to beneficial use under the terms of Permit R-13974 may not exceed 10 years.

<sup>&</sup>lt;sup>1</sup>ORS 537.248 applies to reservoir permits issued to a county, municipality or district for new storage projects.

#### Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under *OAR 690-315-0040(2)*.

#### Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3)(a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

#### Amount of Work Accomplished [OAR 690-315-0040(3)(a)]

- 10. Work was accomplished within the time allowed in the permit or previous extension as follows:
  - a. Construction of the water system was unable to begin prior to October 1, 2008, due to the length of time needed to obtain various permits.
  - b. Work was completed (specified in the most recent Application for an Extension of Time) during the original development time frame and the first extension period under Permit R-13974.
  - c. During the most recent extension period, being October 1, 2010 to October 1, 2012, the permit holder has:
    - Obtained additional government agency permits, including a U.S. Army Corps of Engineers permit, an Oregon Department of Environmental Quality Construction Storm Water Control Permit, and an Oregon Department of State Lands Removal/Fill Permit;
    - Worked with the Mist-Birkenfeld Rural Fire Protection District, Northwest Natural Gas, and Enerfin Inc. to obtain funding to pay for project construction;
    - Worked with both DEQ and the Department to reach consensus regarding conflicting agency requirements pertaining to construction of the proposed reservoir;
    - Planned to conduct in-water construction work for the proposed reservoir, required wetland mitigation, and pumping system during late summer and fall of 2012; and
    - Applied with the Department for an extension to Permit R-13974.

#### Beneficial Use of Water [OAR 690-315-0040(3)(b)]

11. The following beneficial use was made of the water during the permit or previous extension time limits:

- a. Since the issuance of Permit R-13974 on March 29, 2004, the permit holder has not stored water nor diverted water from the Unnamed stream, a tributary of Nehalem River for storage.
- b. Delay of full beneficial use of water under Permit R-13974 was due, in part, to the permit holder failing to obtain other government permits to construct the reservoir and sufficient funding to pay for the construction of the reservoir.

#### Compliance with Conditions [OAR 690-315-0040(3)(c)]

- 12. The water right permit holder's conformance with the permit or previous extension conditions.
  - a. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

#### Financial Investments [OAR 690-315-0040(3)(d)]

- 13. Financial investments made toward developing the beneficial water use.
  - a. According to the permit holder, by August 31, 2012, they have invested approximately \$429,155, which is approximately 91 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$40,000 investment is needed for the completion of this project.

#### Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

14. According to the permit holder, as of August 31, 2012, they have invested approximately \$429,155, which is 91 percent of the total projected cost for complete development of this project. The permit holder anticipates a \$40,000 investment is needed for the completion of this project.

#### Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

15. The Department has found good faith of the appropriator under Permit R-13974.

#### The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

16. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C.

1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].

- The amount of water available to satisfy other affected water rights and scenic a. waterway flows was determined at the time of issuance of Permit R-13974; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The source of water for the reservoir, an unnamed stream, a tributary of Nehalem River, is not located within a Withdrawn Area. The unnamed stream, a tributary of Nehalem River, is not located within or above any state or federal scenic waterway, however it is located within an area ranked "Moderate" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. The unnamed stream, a tributary of Nehalem River, is listed by the Department of Environmental Quality as a water quality limited stream.
- 17. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
  - a. As of August 31, 2012, the permit holder has invested approximately \$429,155.
- 18. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
  - a. Northwest Natural Gas, Enerfin, and the Mist-Birkenfeld Rural Fire Protection District have been identified as contributing economically to the project, and relying on completion of the project for emergency firefighting purposes.
- 19. Other factors relevant to the determination of the market and present demand for water and power *[OAR 690-315-0040(4)(f)]*.
  - None have been identified.

#### Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

20. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

#### Other Governmental Requirements [OAR 690-315-0040(2)(g)]

21. Delay in the development of this project was caused in part by the length of time taken to obtain approval and/or permits from other governmental agencies, who each have their own set of unique governmental requirements.

#### Unforeseen Events [OAR 690-315-0040(2)(h)]

22. Unforeseen events extended the length of time needed to fully develop and perfect Permit R-13974, in that the permit holder was faced with obtaining financing and additional governmental agency permits to complete development of the project in a timely manner.

#### **CONCLUSIONS OF LAW**

- 1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.230(3).
- 2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
- 3. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

#### **Proposed Order**

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to construct and fill the reservoir and to apply water to beneficial use under Permit R-13974 from October 1, 2012 to October 1, 2017.

DATED

Dwight French, Water Right Services Administrator

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

#### Proposed Final Order Hearing Rights

 Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. The written protest must be received by the Water Resources Department no later than November 16, being 45 days from the date of publication of the proposed final order in the Department's weekly notice.

- 2. A written protest shall include:
  - a. The name, address and telephone number of the petitioner;
  - b. A description of the petitioner's interest in the proposed final order and if the protestant claims to represent the public interest, a precise statement of the public interest represented;
  - c. A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
  - A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
  - e. Any citation of legal authority supporting the petitioner, if known;
  - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
  - g. The applicant or non-applicant protest fee required under ORS 536.050.
- 3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
  - a. Issue a final order on the extension request; or
  - b. Schedule a contested case hearing if a protest has been submitted, and:
    - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
    - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.
  - If you have any questions about statements contained in this document, please contact Joan Smith at 503-986-0898.
  - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
  - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

Address any correspondence to:

Water Right Services Division

Fax: 503-986-0901

725 Summer St NE, Suite A Salem, OR 97301-1266

## Oregon Water Resources Department

Water Right Services Division

## Application for Extension of Time

In the Matter of the Application for an Extension of Time	)
for Permit R-13974, Water Right Application R-85899	)PROPOSED FINAL ORDER
in the name of Bruce Fleming	)

## **Permit Information**

#### Application File R-85899 Permit R-13974

Basin: 1 – Clatsop / Watermaster District 1 Date of Priority: December 12, 2003

#### Authorized Use of Water

Source of Water:

Unnamed stream, a tributary of Nehalem River

Purpose of Use:

Multiple Purpose

Maximum Storage Volume: 11.1 Acre-Feet (AF) Each Year

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315

Please read this Proposed Final Order in its entirety.

This Proposed Final Order applies only to Permit R-13974, water right Application R-85899. A copy of Permit R-13974 is enclosed as Attachment 1.

## Summary of Proposed Final Order for Extension of Time

#### The Department proposes to:

 Grant an extension of time to apply water to full beneficial use from October 1, 2012 to October 1, 2017.

#### ACRONYM QUICK REFERENCE

Department – Oregon Water Resources Department PFO – Proposed Final Order DEQ – Oregon Department of Environmental Quality

<u>Units of Measure</u> cfs – cubic feet per second gpm – gallons per minute AF – acre-feet

#### **AUTHORITY**

Generally, see ORS 537.248 and OAR Chapter 690 Division 315.

ORS 537.248(2) provides in pertinent part that the Oregon Water Resources Department (Department) may, for good cause and reasonable diligence shown, extend the date for beginning and completing construction and for completing perfection of the use for a reservoir permit for a new storage project held by a county, municipality or district. The extension shall not exceed 10 years, but the applicant may request additional extensions.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time pursuant to ORS 537. 248 may be approved to begin and complete construction and/or apply water to full beneficial use.

## FINDINGS OF FACT

#### Background

1. Permit R-13974 was granted by the Department on March 29, 2004. The permit authorizes storage up to 11.1 AF of water in Fleming Pond. The source of the stored water is Unnamed stream, a tributary of Nehalem River. The purpose or use of the stored water is multiple purpose. The permit specified that the reservoir shall be filled and complete application of the stored water was to be made on or before October 1, 2008.

- 2. Two prior permit extensions have been granted for Permit R-13974. The most recent extension request resulted in the completion dates for completing construction and full application of water being extended to October 1, 2012.
- 3. The permit holder submitted an "Application for Extension of Time" to the Department on July 17, 2012, requesting the time to complete construction of the reservoir and the time to apply water to full beneficial use under the terms and conditions of Permit R-13974 be extended from October 1, 2012 to October 1, 2017.
- 4. Notification of the Application for Extension of Time for Permit R-13974 was published in the Department's Public Notice dated July 24, 2012. No public comments were received regarding the extension application.

#### Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR 690-315-0040. This determination shall consider the applicable requirements of ORS 537.248.

#### Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

5. On July 17, 2012, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

#### **Duration and Justification of Extension**

Under ORS 537.248(2) an extension allowed under this subsection may not exceed 10 years, but the applicant may request additional extensions. Under OAR 690-315-0030 the applicant is required to justify why the requested time is needed to begin construction and fully apply water to beneficial use.

- According to the permit holder, the remaining work to be accomplished under Permit R-13974 consists of completing construction of the water system and applying water to full beneficial use.
- 7. As of July 17, 2012, the permit holder has stored 0 AF of the water authorized under Permit R-13974 for multiple purpose use.
- 8. Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2017, to complete construction of the reservoir, to fill the reservoir, and to accomplish the application of water to beneficial use under the terms of Permit R-13974 is both reasonable and necessary.
- 9. An extension to complete construction of the reservoir and to accomplish the application of water to beneficial use under the terms of Permit R-13974 may not exceed 10 years.

<sup>&</sup>lt;sup>1</sup>ORS 537.248 applies to reservoir permits issued to a county, municipality or district for new storage projects.

#### Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under *OAR* 690-315-0040(2).

#### Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3)(a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

Amount of Work Accomplished [OAR 690-315-0040(3)(a)]

- 10. Work was accomplished within the time allowed in the permit or previous extension as follows:
  - a. Construction of the water system was unable to begin prior to October 1, 2008, due to the length of time needed to obtain various permits.
  - b. Work was completed (specified in the most recent Application for an Extension of Time) during the original development time frame and the first extension period under Permit R-13974.
  - c. During the most recent extension period, being October 1, 2010 to October 1, 2012, the permit holder has:
    - Obtained additional government agency permits, including a U.S. Army Corps of Engineers permit, an Oregon Department of Environmental Quality Construction Storm Water Control Permit, and an Oregon Department of State Lands Removal/Fill Permit;
    - Worked with the Mist-Birkenfeld Rural Fire Protection District, Northwest Natural Gas, and Enerfin Inc. to obtain funding to pay for project construction;
    - Worked with both DEQ and the Department to reach consensus regarding conflicting agency requirements pertaining to construction of the proposed reservoir;
    - Planned to conduct in-water construction work for the proposed reservoir, required wetland mitigation, and pumping system during late summer and fall of 2012; and
    - Applied with the Department for an extension to Permit R-13974.

#### Beneficial Use of Water [OAR 690-315-0040(3)(b)]

11. The following beneficial use was made of the water during the permit or previous extension time limits:

- a. Since the issuance of Permit R-13974 on March 29, 2004, the permit holder has not stored water nor diverted water from the Unnamed stream, a tributary of Nehalem River for storage.
- b. Delay of full beneficial use of water under Permit R-13974 was due, in part, to the permit holder failing to obtain other government permits to construct the reservoir and sufficient funding to pay for the construction of the reservoir.

#### Compliance with Conditions [OAR 690-315-0040(3)(c)]

- 12. The water right permit holder's conformance with the permit or previous extension conditions.
  - a. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

#### Financial Investments [OAR 690-315-0040(3)(d)]

- 13. Financial investments made toward developing the beneficial water use.
  - a. According to the permit holder, by August 31, 2012, they have invested approximately \$429,155, which is approximately 91 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$40,000 investment is needed for the completion of this project.

#### Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

14. According to the permit holder, as of August 31, 2012, they have invested approximately \$429,155, which is 91 percent of the total projected cost for complete development of this project. The permit holder anticipates a \$40,000 investment is needed for the completion of this project.

#### Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

15. The Department has found good faith of the appropriator under Permit R-13974.

#### The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

16. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C.

1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].

- The amount of water available to satisfy other affected water rights and scenic a. waterway flows was determined at the time of issuance of Permit R-13974; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The source of water for the reservoir, an unnamed stream, a tributary of Nehalem River, is not located within a Withdrawn Area. The unnamed stream, a tributary of Nehalem River, is not located within or above any state or federal scenic waterway, however it is located within an area ranked "Moderate" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. The unnamed stream, a tributary of Nehalem River, is listed by the Department of Environmental Quality as a water quality limited stream.
- 17. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
  - a. As of August 31, 2012, the permit holder has invested approximately \$429,155.
- 18. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
  - a. Northwest Natural Gas, Enerfin, and the Mist-Birkenfeld Rural Fire Protection District have been identified as contributing economically to the project, and relying on completion of the project for emergency firefighting purposes.
- 19. Other factors relevant to the determination of the market and present demand for water and power <u>fOAR 690-315-0040(4)(f)</u>].
  - None have been identified.

#### Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

20. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

#### Other Governmental Requirements [OAR 690-315-0040(2)(g)]

21. Delay in the development of this project was caused in part by the length of time taken to obtain approval and/or permits from other governmental agencies, who each have their own set of unique governmental requirements.

#### Unforeseen Events [OAR 690-315-0040(2)(h)]

22. Unforeseen events extended the length of time needed to fully develop and perfect Permit R-13974, in that the permit holder was faced with obtaining financing and additional governmental agency permits to complete development of the project in a timely manner.

#### CONCLUSIONS OF LAW

- 1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.230(3).
- 2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
- 3. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

#### **Proposed Order**

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to construct and fill the reservoir and to apply water to beneficial use under Permit R-13974 from October 1, 2012 to October 1, 2017.

DATED

Dwight French, Water Right Services Administrator

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.

#### Proposed Final Order Hearing Rights

Proposed Final Order: Permit R-13974

Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any
other person adversely affected or aggrieved by the proposed final order may submit a
written protest to the proposed final order. The written protest must be received by the

Page 7 of 8

Water Resources Department no later than November 16, being 45 days from the date of publication of the proposed final order in the Department's weekly notice.

- 2. A written protest shall include:
  - a. The name, address and telephone number of the petitioner;
  - b. A description of the petitioner's interest in the proposed final order and if the protestant claims to represent the public interest, a precise statement of the public interest represented;
  - A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
  - d. A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
  - e. Any citation of legal authority supporting the petitioner, if known;
  - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
  - g. The applicant or non-applicant protest fee required under ORS 536.050.
- 3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
  - a. Issue a final order on the extension request; or
  - b. Schedule a contested case hearing if a protest has been submitted, and:
    - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
    - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.
  - If you have any questions about statements contained in this document, please contact Joan Smith at 503-986-0898.
  - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
  - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

• Address any correspondence to : Water Right Services Division

725 Summer St NE, Suite A

Fax: 503-986-0901 Salem, OR 97301-1266

#### Joan Smith

From:

Terry Sprecher <terry.sprecher@bendbroadband.com>

Sent: Wednesday, September 05, 2012 3:10 PM

To: Joan Smith

Fleming, Permit Extension Request, Permit R-13974; contractor deliverables Subject: Attachments:

R-13974-Extension of Time Draft.9.5.12.doc; R13974.Contractor.Cover.Sheet.pdf;

R13974.Edited.Checklist.pdf; R13974.MarkedUp.Applic.pdf; R13974.Permit.pdf

Follow Up Flag: Flag Status:

Follow up Completed

Hi Joan,

#### Attached please find:

Word draft of the PFO/FO.

- PDF of the Final Deliverables Cover sheet
- PDF of the edited review checklist
- PDF of the marked up application
- PDF of the copy of the permit that was part of the permit application.

My scanner seems to make red ink look a bit smeary – if these PDFs are too smudged for file copies, I can mail you the originals.

Let me know if you need any additional work done on this project - there is still a bit of time left from my original estimate.

Thank you.

Terry Sprecher, RG, CWRE Sprecher Group 2445 NE Division Street, Suite 300 Bend, Oregon 97701 DBE/WBE/ESB #5687

Phone: 541/306-3709 541/419-0883 Cell:

terry.sprecher@bendbroadband.com

## Oregon Water Resources Department Water Right Services Division

Water Rights Application Number R-85899

#### Final Order

Extension of Time for Permit Number R-13974 Permit Holder: Bruce Fleming

#### **Insert Permit Information**

#### Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

#### Application History

Permit R-13974 was issued by the Department on March 29, 2004. The permit called for the reservoir to be filled and complete application of the stored water to the use be made by October 1, 2008. Two permit extensions for Permit R-13974 have been granted by the Department. The most recent extension called for the reservoir to be filled and complete application of the stored water to the use be made by October 1, 2012. On July 17, 2012, Bruce Fleming submitted to the Department an Application for Extension of Time for Permit R-13974. In accordance with OAR 690-315-0050(2), on XX, the Department issued a Proposed Final Order proposing to extend the time for the reservoir to be filled and complete application of the stored water to the use to XX. The protest period closed XX, in accordance with OAR 690-315-0060(1). No protest was filed.

The Department adopts and incorporates by reference the Proposed Final Order dated XX.

## Mailing List for Extension PFO Copies

110 Date.	Copies Maneu	
Application R-85899	By:	
Permit R-13974	On:	

Conies Mailed

#### Original mailed to Applicant:

Bruce Fleming 1129 SW 20th Portland, Oregon 97205

#### Copies sent to:

PEO Dotos

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman

#### Fee paid as specified under ORS 536.050 to receive copy:

3. None

#### Receiving via e-mail (10 AM Tuesday of signature date)

4. None

CASEWORKER: JMS

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to no additional conditions.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.248 and OAR 690-315-0040(2).

#### Order

The extension of time for Application R-85899, Permit R-13974, therefore, is approved. The deadline for the reservoir to be filled and complete application of the stored water to the use within the terms and conditions of the permit is extended from October 1, 2012 to October 1, 2017.

DATED: \*\*\*\*\*, 2012

Dwight French, Water Right Services Division Administrator, for PHILLIP C. WARD, DIRECTOR

- If you have any questions about statements contained in this document, please contact XX at (503) 986-XXXX.
- If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

Final Order: Permit R-13974 Page 2 of 2

## Mailing List for Extension FO Copies

Note: Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.

#### Original mailed to permit holder

Bruce Fleming 1129 SW 20th Portland, Oregon 97205

#### Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman
- 3. WRD NWR Regional Manager, Bill Ferber NOTE: Bill Ferber-NWR gets email (see below)
- 4. WRD -Keith Mills, Dam Safety (for standard reservoir permits only)

#### Fee paid as specified under ORS 536.050 to receive copy:

5. None

#### Receiving via e-mail (10 AM day of signature date)

(DONE BY EXTENSION SPECIALIST)

- 6. None
- 7. NWR Manager Bill Ferber(send denial FO's only -does not want to see approvals)

CASEWORKER: ALR



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

## Extension of Time Progress Reporting Form For Checkpoints

#### TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Bruce Fleming

Application R-85899

Permit R-13974

Report Due no later than October 1, <year this report is due>

## Progress Report Form for <year this report is due>

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and perfections of Permit R-13974

DICEDE	LIST ALL WORK ACCOMPLISHED and FINANCIA	L INVESTMENTS	TOURNEY
INSERT DATES	For the period of time between October 1, October 1, 2 and October 1, syear this report is due	008 or October 1, 2010	FINANCIAL INVESTMENT
	and October 1, syear this report is due		
Comm	liance with tarms and conditions of the arms it and the		
. Com	pliance with terms and conditions of the permit and/o	r previous extension.	
3. Total	number of acres irrigated to date =(	(if applicable)	
			l and an this
l. Provi	number of acres irrigated to date =(  de the maximum rate, or duty if applicable, of water  it, if any, made to date.		l use under this
. Provi	de the maximum rate, or duty if applicable, of water	diverted for beneficia  Report the rate in the sam	ne units of
l. Provi perm Maxim	de the maximum rate, or duty if applicable, of water it, if any, <u>made to date</u> .  um rate used to date =cfs (cubic feet per second), or	Report the rate in the san measurement as specified cfs (cubic feet per second	ne units of l in the permit, being l), gpm (gallons per
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l. Provi perm Maxin Maxin Acre F	de the maximum rate, or duty if applicable, of water it, if any, made to date.  The state of the maximum rate, or duty if applicable, of water it, if any, made to date.  The state of the maximum rate, or duty if applicable, of water it, if any, made to date.  The state of the maximum rate, or duty if applicable, of water it, if any, made to date.  The state of the maximum rate, or duty if applicable, of water it, if any, made to date.  The state of the sta	Report the rate in the san measurement as specified cfs (cubic feet per second minute) or AF (acre-feet) daily, monthly or annual	ne units of l in the permit, being l), gpm (gallons per . <b>Do not provide</b>
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. Provi perm Maxim Maxim Acre F	de the maximum rate, or duty if applicable, of water it, if any, made to date.  num rate used to date =cfs (cubic feet per second), or num rate used to date =gpm (gallons per minute), or num rate used to date =AF	Report the rate in the san measurement as specified cfs (cubic feet per second minute) or AF (acre-feet) daily, monthly or annual	ne units of l in the permit, being l), gpm (gallons per . Do not provide l water volume totals.

	For OWRD use only
Diligence Shown □ Yes □ No	Date Public Noticed:
Reviewed by:	Date:

# Reimbursement Authority Final Deliverables Cover Sheet For Extension of Time

Appli	cation #_R-85899 Permit # <u>R-13974</u> RA # <u>R11 965 11</u> App	olicant: Bruce Fleming
The f	PFO/FO 9/5/12 by Lmail  Cover Letter	
*NOT	<u>TE:</u> documents should be submitted in MS Word format preferably	, or "rich text" format.
The fe	Review checklist PDF, by email 2N 9/5/12  Marked copy of application PDF, by email 2N 9/5/12  Document what was considered in reaching the findings and det PFO/FO. — See Notes on checklist & marked applicate Copies of each Permit	Son
X	Signature of Contractor:	Date: 9/5/12
For V	WRD use only:	
WRD	approval by:	Date:

## Extension PFO Checklist for

## Other than Muni or Quasi-Municipal

Water Use Permits
(OAR 690-315-0010 through OAR 690-315-0060)

Applicati	on: <u>R- 8589</u>	Permit: R- 13974 Permit Amendment? No Yes T pending approved
Permit Ho	older's Nan	ne: Bruce Fleming
Permit Ho	older's Mai	ling Address: 1129 SW 20 <sup>th,</sup> Portland OR 97205 email rbruce11@juno.com
Phone Nu	mber: <u>503</u> -	<u>223-9513</u>
POD Loc	ation: Town	nship 6 N Range 5 W Section 9 1/41/4 SE SW
Drainage	Basin: 1	County: Clatsop Watermaster District: 1 Watermaster: Greg Beaman
Date Per	mit was iss	ued: 3/29/2004 Priority Date: 12/12/2003 Date of PN:
Source:	Unnamed s	tream, a tributary of Nehalem River
Use: Mul	ltiple Purpo	se
"Q": 11.6	Acre Feet	Per Year Jag gilli
Orig "A"	Date: _ 1	Orig "B" Date: 10/1/ N/A Orig "C" Date: 10/1/2008
Extension request re	n ec'd: <u>7/17/7</u>	Last Authorized "B" Date: 10/1/2012 Last Authorized "C" Date: 10/1/2012
	Number (1,	2, 3): 3 Proposed Proposed C Date: 10/1/2017
Conditions Condition	of Permit:	
Met?	Not Met?	Permit Condition
$\sqrt{\boxtimes}$		Install meter or other suitable measuring device she fore water up begins - since was hal
$\wedge$		Installation of an outlet pipe That Lead continue is sentitled
	$\boxtimes$	Construction of reservoir, but force established or reported
		Live flow by part outras of happy mitel storage season from conditions has been met
Yes No V	Vork was acc Vater right pe inancial inve  Amount eneficial use  Permit h	termining "Reasonable Diligence" [OAR 690-315-0040(3)]:  complished within the time allowed in the permit or previous extension  rmit holder conformed with the permit or previous extension conditions 9/5/12 - July  streets were made toward developing the beneficial water use.  Invested to date: \$429,155 Estimated Remaining Cost: \$40,000 - Total = 400,155; 91% of total permit or previous extension time limits  made of the water during the permit or previous extension time limits  older has beneficially used 0
las the appi	icant pursue	d perfection of the right in good faith and with reasonable diligence? Yes No

Determination of the market and	d the present demand for water or power to be supplied:	
Ground Water Permits: Surface Water Permits:	Identify the closest surface water or localized water basin. Nehalem River Is the POA located Is the POD located	
Yes No		
	way? Name Source: OWRD "Areas Above State Scenic Waterways" Map	
	designated as a federal wild and scenic river? Source: www.rivers.gov/wildriverslist.html	
within a sensitive, threater	ned or endangered species area Source: "/gisdata/dev/projects/salmon/div33map.aml"	
The state of the s	Ground Water Area? Name of area	
✓ ☐ ☑ within a Withdrawn Area?		
	ne DEQ Section 303(d) List of Water Quality Limited Areas? Date added to list  low / ⊠moderate / ☐high / ☐highest for stream flow restoration needs Source: OWRD "Streamflow Res  Needs" Maps (by region	toration
Pased on the written record can	the Department make a finding of "Good Cause" to approve the extension request?	,
Yes "Good Cause" c	an be found.   Approval of Extension Request	
	nnot be found. Denial of Extension Request	
Conditions to be included in Exte	ension PFO (if applicable)? Yes No V 71/4 9/5/12	
	cord for documentation to add a condition(s) at the extension stage.)	
5-year Progress Repor	t Checkpoints (Years: 2017) 5 ye checkpoint would converde with	
Other:	1 Checkpoints (Years: 2017) > Syr checkpoint would converde with regrested proposed "c" date ]	
	neficial Use. Choose the appropriate language below and insert as a footnote in the PFO:	
COBU Requirement - Surface	e/Ground Water - on or prior to July 9, 1987	
"For permits applied been completed and e Water Resources Dep	for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the veither: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as require partment, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Want conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."	d by the
COBU Requirement - Surface	e Water - post July 9, 1987	
examiner to survey th	7.230(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the compose a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."	
examiner to survey th	d Water - post July 9, 1987 7.630(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the como a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."	rights nplete
NOTES:		
Reinbissement Athing		
The Sail (TAI)	ale A. water as ref with - 9/1/2012	
Tory species (1715) in	vale the voter in red into - 9/5/2012	
E		
Extension "PFO" Dates Mailing / Issuance Date:	Protest Deadline Date:	
Training / Issuance Date.	Trotest Deadlite Date.	
Reviewer's Name:	Date:	

# Extension PFO Checklist for

# Other than Muni or Quasi-Municipal

Water Use Permits (OAR 690-315-0060)

Determination of the market and	the present demand for water or power to be supplied.
Ground Water Permits: Surface Water Permits:	Identify the closest surface water or localized water basin. Nehalem River Is the POA located Is the POD located
Yes No	
✓	way? Name Source: OWRD "Areas Above State Scenic Waterways" Map
within a stream segment de	esignated as a federal wild and scenic river? Source: www.rivers.gov/wildriverslist.html
	ed or endangered species area Source: "/gisdata/dev/projects/salmon/div33map.aml"
	Ground Water Area? Name of area
/ Within a Withdrawn Area?	
. — —	e DEQ Section 303(d) List of Water Quality Limited Areas? Date added to list
	ow / Mmoderate / high / highest for stream flow restoration needs Source: OWRD "Streamflow Restoration Needs" Maps (by region)
Based on the written record, can	the Department make a finding of "Good Cause" to approve the extension request?
Yes "Good Cause" ca	an be found.   Approval of Extension Request
	not be found. Denial of Extension Request
	ension PFO (if applicable)? Yes No W Fdy 9/5/12
	cord for documentation to add a condition(s) at the extension stage.)
5-year Progress Report	Checkpoints (Years: 2017) 5 yr checkpoint would winder with
Other:	Checkpoints (Years: 2017) => [5 yr chechpoint would convoid with regrested proposed "" date ]
Footnote regarding Claim of Ben	eficial Use. Choose the appropriate language below and insert as a footnote in the PFO:
COBU Requirement - Surface	/Ground Water - on or prior to July 9, 1987
"For permits applied f been completed and ei Water Resources Dep	for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the work has ither: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as required by the artment, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Water t conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."
COBU Requirement - Surface	Water - post July 9, 1987
"Pursuant to ORS 537 examiner to survey the	230(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights e appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete of a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
COBU Requirement - Ground	Water - post July 9, 1987
"Pursuant to ORS 537 examiner to survey the	.630(4), upon the completion of beneficial use of water allowed under the permit, the permit holder shall hire a certified water rights appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete a beneficial use), the permit holder shall submit a map of the survey and the claim of beneficial use."
NOTES:	
Reinbraemut Athorty	
Terry Sprecher (7Ai) m	ale the voter in red ink - 9/s/2012
Extension "PFO" Dates	Product Produc
Mailing / Issuance Date:	Protest Deadline Date:
Reviewer's Name:	Date:



# Application for Extension of Time for a Water Right Permit

(Non-Municipal / Non-Quasi-municipal Water Use)

# TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

A separate extension application must be submitted for <u>each</u> permit as per OAR 690-315-0020(2).

This application and a summary of review criteria and procedures that are generally applicable to this application are available at http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

I.	Br	uce	FI	em	in	σ
~ 7	-	~~~	-	~		_

NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

1129 SW 20th ADDRESS

CITY

OR

STATE

97205

503-223-9513

rbruce11@juno.com E-MAIL ADDRESS

ZIP

the permit holder of:

PHONE

Application Number R-85899

RECEIVED

Permit Number R-13974

K-139/4 [OAR 690-315-0020(3)(b)]

WATER RESOURCES DEPT SALEM, OREGON

do hereby request that the time in which to:

complete construction (of diversion/appropriation works and/or purchase and installation of the equipment necessary to the use of water), which time now expires on October 1, 2012, be extended to October 1, 2015, (2017)

N/A (Check this box if the permit does not specify a date by when construction must be completed.)

## and/or the time in which to:

apply water to full beneficial use under the terms and conditions of the permit, which time now expires on October 1, 2012, be extended to October 1, 2017.

JUL 1 7 2012

Before submitting your Application for Extension of Time, make sure the following items are included:

SALEM, OREGON

- This completed Application for Extension of Time.
- Statutory fee of \$500.
- Signature page (last page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

## MAIL COMPLETED APPLICATION

along with the

# \$500 STATUTORY FEE TO:

Water Resources Department Attn: Water Right Permit Extensions 725 Summer Street NE, Suite A Salem, Oregon 97301



- Permit holders of municipal or quasi-municipal water use permits DO NOT use this form. The
  correct form is Application for Extension of Time for Municipal and Quasi-Municipal Water
  Use Permits, available at the following link:
  <a href="http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other">http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other</a>
- Request the reasonable amount of time necessary to fully complete the water construction
  project and/or to fully use the permitted quantity of water under the terms and conditions of
  your permit. Should this request be approved, it will be OWRD's expectation that you will
  complete your project within the new time period allowed. Future extensions may not be
  granted.
- A separate Application for Extension of Time must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet (Instructions for Filling Out Extension of Time Application for Permits)
  provides details that will help you answer each question on the application. Permit extensions
  are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at:
  <a href="http://www.wrd.state.or.us/OWRD/LAW/index.shtml">http://www.wrd.state.or.us/OWRD/LAW/index.shtml</a>.

You may provide OWRD with any additional information or evidence with the standard us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 315-0020(3)(n).

- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights and Adjudications Division.
- Once an Application for Extension of Time is received by OWRD, it will be reviewed for completeness. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

# Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at http://www.wrd.state.or.us (find the link to the Water Rights Information System (WRIS). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification;, a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

# Answer the Following Questions to Complete this Application for Extension of Time

IOAR 690-315-0020(3)(d)1

1.	Did the actual construction of the water system/well drilling begin within the	e time
	specified in the permit? X Yes No  TIP: Not all permits specify a date by which construction was to begin.	TAS Note:
	TIP: Not all permits specify a date by which construction was to begin.	fermit did Not specify
	Date construction began is: April, 2008	an "A"date

Details of construction: A barn remained at the periphery of the wetland construction area. It was removed in the fall of 2009 (unsure of exact date) after the First extension was obtained. That area is now clear and ready for construction to begin. The land was surveyed and an engineered plan was prepared for the reservoir and the wetland creation prior to the end of the original permit. Permits are in place, a contract for construction is in place and in-stream work is expected to be completed on or prior to August 31, 2012. Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEO certification portion). A solution was found and the Corps permit was finally issued May 21, 2012.

2. Permits typically contain standard or special conditions that he satisfied to lawfully develop and use permitted water. In the development of this water and he satisfied to satisfied the conditions contained in your permit? 

Yes X No

2-A) Describe how you have complied with each condition contained in the original permit [and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time]. Include the date when the condition was satisfied.

TIP:

The instruction sheet for the Application for Extension of Time provides an explanation of the typical conditions that must be addressed in this question.

## CHART-A

Condition No.	Date Satisfied	Describe How Permit Condition Has Been Satisfied
1	10/01/2008	Begin actual construction prior to the end of the permit period. As noted above, Planning, engineered plan preparation, land clearing and tree removal were accomplished before the 10/01/2012 deadline.
		note the is not a pront condition. Penit did not
		Specify a "A" like

Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).

2-B) If you have NOT complied with all applicable conditions, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

## **CHART-B**

Condition No.**	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
2 Halled	10/1/2012	(Installation of metering device) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A solution was found and the Corps permit was finally issued May 21, 2012.  Note: Metr installation is required before water use begins, 2 use has not begins.
3 Healed	10/1/2012	(Installation of outlet pipe) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A solution was found and the Corps permit was finally issued May 21, 2012.

Note: since storage has not began, this condition has been net, as larger storage byins

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WATER RESOURCES DEPT SALEM, OREGON (Flow by-pass) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A 10/1/2012 solution was found and the Corps permit was finally issued May 21, this condition has been not, as 1 ay us the by mes is constrated before fatire storage by ws. (C-Date) Delays in construction were due to incompatible requirements between OWRD permit R-13974 and the Army Corps of Engineers permit NWP-2010-144 (DEQ certification portion). A 10/1/2012 solution was found and the Corps permit was finally issued May 21, femit Holler has goded for, & been grated tomely extens, as Reservoir filled and complete application of water 70 \$ 9/5/12 Note: A numbered list of conditions is included

\*\* Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension.

[OAR 690-315-0020(3)(e)]

- 3. Provide evidence of physical progress made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-C); and if applicable, within the time period of the most recent extension granted (CHART-D).
  - 3-A) CHART-C (below) must be completed for all Application for Extension of Time requests. *Use chronological order*.

### CHART-C

DATE	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED  List any work done before the permit was issued – eg. well drilled.	COST*
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED.  and PRIOR TO DATE SPECIFIED IN PERMIT FOR COMPLETE APPLICATION OF WATER	GOST*
06/11/2004	List work/actions done during the permitted time period.  Date the permit was signed - find date above signature on last page of permit.	
01/01/2008	Planning and engineering for original project (NRCS) (estimated)	31,000
01/01/2006	Obtained water right permit (Fleming) and fencing/grant (Mellhof)	1000
09/01/2008	Remove fencing, trees, brush and vegetation in preparation for excavation	3000
12/01/2009	Completed update of planning engineering (NRCS) (Estimate, Varnes)	31,100
10/01/2010	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	18,600
10/01/2010	E.S.A. Adolphson, Consulting, Permit preparation, coordination. Actual	14851

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	. 2018	
	Cost WATER RESOURCES	DEPT
10/01/0010	ORLEM, UREGON	11970
10/01/2010	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, actual cost)	
07/01/2010	Remove old barn and other smaller outbuilding from site according to plan	3500
07/15/2010	Clear brush from culvert entry and exit, expose and inspect culvert under Hwy 202 (Mist-Birkenfeld Fire, ODOT)	1250
10/01/2010	Form agreements with ODOT, NW Natural, and Enerfin to assist with construction. ODOT to provide trenching for the pumping system, NW Natural and Enerfin to provide funds to complete the project. (Mist-Birkenfeld Fire staff)	3500
10/01/2010	Recruit engineer from WRG to provide the engineering plan and oversight for construction of the pumping system (M-B RFPD staff)	10000
	Date the permit specified "Actual Construction Work" shall begin ("A-Date") -not all permits contain this date.	
	CHART-C (continued)	
DATE	WORK ACCOMPLISHED AFTER "C-DATE"  COMPETE ONLY IF THIS IS YOUR IS APPLICATION FOR EXTENSION OF TIME. List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	COST*
	The state of the s	14 9/5/12
影響感	Total Cost for Chart-C 129671	11/8/129

\* If exact cost is not known, you must provide your best estimate.

vivus type above 3-B) If this is not your 1st Application for Extension of Time request, fill out CHART-D below (in addition to CHART-C above). Use chronological order.

# CHART-D

In a second second	Internal Property Control of the Con	the same second
10000000000000000000000000000000000000	WORK ACCOMPLISHED DURING	34. 34. 4. 5. 1
DATE	THE LAST EXTENSION PERIOD	COST*
\$20 A 10 A 10	List all work done during the last authorized extension period	
10/1/2010	"Extended From" date for complete application of water used in the 1st	
3/26/2011	Fire District staff time (Mist-Birkenfeld RFPD Fire Chief) Actual Cost	1368

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	JUL 1 / 2012	
03/26/2011	Fire District staff time (Mist-Birkenfeld RFPD Fire ChiefWATERIAL COSTOES DE	737
03/26/2011	Permits, fees, other associated costs (Mist-Birkenfeld RFPD, SALTIM OSSICION	500
04/11/2011	Requested Authority for reimbursement	125
05/10/2011	Paid fees for reimbursement	600
05/27/2011	Fees to ESA for COE permit	433
12/01/2011	Fees to ESA for COE permit, final	314
04/09/2012	Permit extension fees, DSL	670
05/29/2012	Deliver approved and signed COE Permit, waited for signatures	8
06/15/2012	Deliver DEQ 1200c app, consult with Dennis Juries, permit fees	1586
07/15/2012	Fire district staff time 04/01/11-07/16/2012 (calculated)	20143
07/15/2012	NRCS staff time 04/01/2011-07/16/2012 (estimated)	15,000
	Total Work completed to date: 07/15/2012 (Sage 12/1/2012)	41484
	Work anticipated to be completed by 10/01/12:	
By 08/31/2012	In-water construction work for reservoir, wetland mitigation, and inclusive conditions	228,000
By 08/31/2012	In water construction of pumping system	30,000
	Total work anticpated to be completed by 10/01/2012 (from 7/15/12)	258000
10/1/2012	"Extended To" date for complete application of water resulting from the $1^{\rm st}$ (or the most recent) Application for Extension of Time.	
	CHART-D (Continued)	
DATE	WORK ACCOMPLISHED AFTER THE LAST EXTENSION PERIOD EXPIRED  List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.	COST*
	Total Cost for Chart D: 299484	

<sup>\*</sup> If exact cost is not known, you must provide your best estimate.

[OAR 690-315-0020(3)(f)]

4. Cost of project to date: \$429,155 (The total combined cost from CHART-C and CHART-D)

JUL 1 7 2012
[OAR 690-315-0020(3)(e)(B)]
Provide evidence of the maximum rate (or duty, if applicable) of water diverted for

	MA	TIP:	Report th	ne rate in	the same units	s of measurem	ent as speci	ified in the permit.
Maximum rate <u>used to date</u> = cfs (cubic feet per second) or,								
	Maximum rate used to date =gpm (gallons per minute) or,  Acre-feet stored to date = AF							
	A	cre-feet st	ored to da	te =	AF			
5	-B) <u>F</u>	or Ground	l Water Pe	rmit Ext	ensions (e.g. (	G-XXXX):		
	6 2	TIP:			on from ALL wells not curre	wells that pert ently used.	ain to this p	permit,
				CH	ART-E			
					THE RESERVE TO SERVE THE PARTY OF	RILLED		
Well # as identified on Permit	Water User's Well#	Has this well been drilled?	Well Log Number e.g. MORR 50473	Well Tag Number c.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment? (Sec S:C.below)	Maximum instantaneous rate used from this well under this permit only (CFS or GPM)	Is this well authorized or utilized under additional water rights?	If yes, provide the Permit, Certificate, or Transfer No.
		Yes 🗌 No 🔲			Yes 🗌 No 🔲		Yes 🗌 No 🔲	-
		Yes 🗌 No 🗍			Yes No		Yes No	-
		Yes No			Yes 🗌 No 🗍		Yes No	-
		Yes No			Yes No		Yes No	-
Total inst	antaneo	us rate fron	all wells ut	ilized und	er this permit			
5-C) If the drilled location of a well is not authorized on this permit, please specify its location below, or provide a map showing its location. Has or will a permit amendment application been/be filed? Yes No I  If a Permit Amendment Application has been filed: Transfer No. T								
	Well #: Actual location:							

beneficial use under this permit and/or prior extensions of time (if My) Anade to date.

will be less than the rate authorized on the permit.

5-A) For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):

Report the rate used to date. Unless full beneficial use has been made, this rate

5.

TIP:

	Well #: Actual le	ocation:	JUL 1 7 2012	)(C)
6.	Provide the total number of a	cres irrigated to	WATER HESO IRCES 15-0020(3)(e date under this permit (if applicable).	)(0).
	Total acres irrigated to date:			
	Ground Water Permits: Plea	se specify which	wells are being utilized for this irrigation	n.
	Well # Acres	Well #	Acres	
	Well # Acres	Well #	Acres	
7.	Provide a summary of your fu	iture plans and s	[OAR 690-315-0020(3 schedule to complete the construction of	

## **CHART-F**

water system, and/or apply water to full beneficial use under the terms and conditions of

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
By 11/30/12	Complete planting, fencing and prove accomplishment all conditions	20,000
By 11/30/2012	Out of stream completion of pumping system	20,000
By 10/10/14 and beyond	In concert with Mist-Birkenfeld EFPD, maintain the reservoir and the pumping system, support the wetland created as mitigation, maintain access required for Water Master.	Annual maintenance costs as needed
	20	
Year: 10/01/2012	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
	Total Cost	40,000

[OAR 690-315-0020(3)(g)]

Estimated remaining cost to complete the project: 40,000 8. (The total cost from CHART-F)

7.

the permit.

[OAR 690-315-0020(3)(h)]

- List the reasons why the project was not constructed, and/or water was not beneficially 9. used within permit time limits. Provide supporting information for the reason(s) that best fits your circumstances (A, B, C or D).
  - 9-A) The project is of a size and scope that was originally planned to be phased in over a time frame longer than the one allowed in the permit.

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While the original plan made no provision for phasing in over the string required to obtain permits to meet the conditions imposed, which may not alway statistical the permit conditions, was not adequately considered. Clearly, the scope and size of the project and the process for getting to the construction phase required more time than originally estimated.

9-B) The financial resources needed to develop the project precluded completion of the project within authorized time frames.

Project became feasible only when Northwest Natural Gas and Enerfin Inc. committed to assist with cost of the project. Commitment was confirmed in March of 2010. Application for required additional permits was completed immediately following. Reservoir construction was ready to proceed immediately at that point and could have been completed prior to the expiration permit number R-13974. The funding was re-committed in May of 2012, and NW Natural is currently providing the necessary funds.

9-C) Good faith attempts to comply with permit conditions and/or acquire permits from other agencies, or otherwise comply with government regulations, delayed completion of the project.

The permit submitted to the Army Corps of Engineers took much longer to be approved than anticipated. The DSL portion was approved, but we hit a snag with the DEQ portion of the approval. DEQ required a change to the bypass condition in R-13974. They were concerned that bypassing water through the reservoir might adversely affect the temperature of water in other streams. After considerable negotiation and discussion, addition of a direct bypass to the project solved the issue for DEQ. The Corps permit was received in mid May of 2011.

9-D) Acts of God or other unforeseen events delayed full development of the water system and use of water within the authorized time frames.

The reason the Corps permit was delayed is the timing and urgency of the federal stimulus package. When we began it was expected that the work load of the permitting agencies would be relatively light. When the mass of stimulus funded projects began to arrive the agencies were quickly overloaded.

[OAR 690-315-0020(3)(k)]

10. Justify the time requested to complete the project and/or apply the water to full beneficial use. Your justification should combine information from your answers from Questions 2-B, 7, 8, and 9 of this Application for Extension of Time, and should also include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.

We believe the project can be completed in calendar year 2013 if all goes as planned. However, if the in-water work is delayed or interrupted (requiring waiting another year for completion) or other unforeseen conditions force further delay we are confident the project can

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still be completed by 10/01/2015. We have the funding secured to complete the out of expect to complete construction this year. However, we may not be able to complete the out of water portions prior to 10/1/2012. Condition 1 was completed in prior years. Condition 2 (install metering device) will be completed by 10/1/2012, Condition 3 (Install outlet pipe) will be completed by 10/01/2012, Condition 4 (install flow by-pass), will be completed by 10/01/2012, and Condition 5 (passage of all live flow outside storage season), will be accompliched by 10/01/2012. However, Condition 6 (reservoir filled and water use established) is not possible to complete by 10/01/2012 because there is inadequate water flow to fill the reservoir until mid-November. It is unlikely the stream will pass any water at all by 10/01/2012.

11. Provide any other information you wish OWRD to consider while evaluating your Extension of Time Application.

Critical Need to Coordinate Conditions of Approval Between Agencies:

There is a condition included in water right permit R-13974 reading: Water may be appropriated for storage during the period: December1 through March 31, and July 1 through July 31 of each year (We believe that is to protect fish migration). DEQ has set as a condition for approval of their permit that no water may bypass the reservoir during the Months of August, September and October (spill over the dam since the reservoir is built in the streambed). They cite the possibility of the warmer water from the reservoir finding its way from the spillway to the Nehalem River worth the potential to warn the stream, again to protect the fish in the river. Both worthy considerations, but ultimately at odds.

DEQ suggested that since the un-named stream-bed is dry from early June to through October, and that any unseasonal rain that might occur could produce minor flows would be caught by the reservoir thus protecting the Nehalem River from any influence by minor amounts of warm water, the elimination of the requirement for bypassing is prudent.

The stream bed has been dry (dust dry) by early June every year since the project was identified. It typically remains dry until late September or early October. Two of the eight years locally heavy mid-September rains have occurred. The stream-bed was wet during the rain, but the parched ground soaked up the water almost immediately. During October there is the chance of minor flow occurring. The reservoir will be at abour half full status by then according to engineer's estimates. Any flow would be prevented from reaching the river and thus the chance of warming the water is eliminated.

Because the requirement for no water from the pond to reach the river (DEQ) during the warm periods of the year conflicts with the requirement to bypass water from the un-named stream during these same portions of the year, and because both requirements are based upon federal law there appeared to be an impass. However, an acceptable alternative was identified early in 2012 that met both requirements. The alternative involved creating a bypass at the reservoir inlet and routed back to the stream bed below the reservoir. The by-pass has been implemented into the plans and the impass eliminated. All parties are in agreement that the project may go forward without further delay.

We are certain the in water construction will occur as planned. It is possible that the finish work to achieve the permitted water use will occur on or befor October 1, 2012. However,

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there is the possibility of delays and scheduling conflicts in getting the fencing of the planting and portions of the finish work completed by that date.

As demonstrated above, there were several months of delay created by the requirement compatibility issues, creating a delayed start of construction. We are therefore requesting an extension so as to be assured of adequate time to complete the project as specified within the required time.

B. Information from the Fire District: Dave Crawford(Fire Chief)

The fire district was approached in 2004 about participating in the Fleming Pond project. The idea of having a consistent, easily and safely accessed emergency water supply was great in terms of building permanent emergency water resource infra-structure within the fire district. However, at that time the cost of completing it was beyond our financial ability. We approached several entities for assistance but were ultimately unsuccessful in finding the resources necessary. Therein lies the reason for delay in moving forward with the project.

#### OPERATIONAL NEED:

Since that time our situation has changed.

The district has been working to get the two major industries involved with production and storage of natural gas here to define their emergency plans for a well-head fire or pipeline fire and the fire district's role in that risk since early in 2000. Late in 2008, after the pipeline explosions and fires of recent history, both NW Natural (Storage) and Enerfin (development and commercial production) addressed the risk. NW Natural contracted with a company called Wild Well Control to control and extinguish a gas related fire at a well-head. At an orientation meeting Wild Well Control representatives described the process, time-lines and the role of the local fire district. That role requires delivery of a minimum of one million (up to one and one-half million) gallons of water to any of up to 30 operational natural gas production or storage well-heads in the case of a fire, all within a time period of about 50 hours. That is a daunting task for a fire district with only two paid personnel and about 40 volunteers.

As Fire Chief, I put together a plan to do just that. It requires a task-force of water tenders with operators and support, a place to store the water on site, and a reliable water supply that is adequate to the need located in the vicinity. All of that can be produced. However, to make that time-line the water sources must be accessed quickly and safely, and it must be available year round. Earthquakes don't care about the season or the weather conditions, and land-slides usually happen during the wettest weather. Availability of an impounded source that makes emergency water supplies available on the fire district's Main Station facilities in quantities adequate for Natural Gas emergencies is the perfect and proper answer.

#### Essential Facilities:

First, NW Natural's Storage Operations center, Miller Station and the Mist Storage gas fields are clearly classified as essential facilities due to their importance to the energy needs of the Northwest Oregon region and, by extension, the nation. Essential facilities are high priority risks.

#### Long Term Risk:

One operating well-head is a high value/low risk scenario. Risk management principles remind us that this combination is very dangerous. However, there are more than one hundred well-heads in the fire district. Many are depleted and abandoned. Enerfin continues to develop and produce new gas wells in the area, but production is on the decline. However, NW Natural

began converting the underground reservoirs that contained the Natural Gas to storage vessels. There are several in operation already with more on the planning table. That Stungerod thing, as Natural gas storage tends to even out the cost fluctuations and provide a more stable energy resource. The difference between the injection and withdrawal wells associated with production and production wells is that injection and storage wells are designed for the much higher flows needed when refilling and accessing the stored gas for re-use. That means they are also capable of producing much higher gas flows and much higher energy release in the event of a breach of the wellhead below the emergency shut-off valve (ESD) or failure of the valve. The companies who operate here have a great safety record and are very careful to use the best materials and methods during construction. However, on occasion, even the best materials fail. as attested by the presence of companies like Wild Well Control. There are currently more than thirty gas wells in operation today for in production or gas storage applications. There is more than sixteen BILLION cubic feet of natural gas storage under the hills surrounding the community of Mist. Additionally, more than one hundred miles of Natural Gas pipelines reside within our fire district, including a 12", a 16", and a 24" designed to transport the gas into and out of the fire district.

### Access to a Reliable Water Source:

During high water events, which happen several times per season, stream flow rates are high and steam banks are slippery and dangerous to access. Additionally, it is nearly impossible to pre-plan drafting sites under these conditions. The Fleming Pond and its attendant pumping system address all of these concerns. Additionally, it will supply the needed emergency water to fight structural fires that occur within the fire district on commercial, industrial and residential properties. The water supply will also answer the needs for emergency water for the occasional wild-fires that occur in the area requiring as much as one million gallons of water.

#### Responsible Industrial Neighbors:

NW Natural recognized the value of a static, reliable water supply available any time of year, to protect their personnel, their utility infrastructure, and an energy supply that is of major importance to the entire region. They have stepped forward and offered to assist financially with the project. That help made the project financially possible.

#### **CURRENT SITUATION**

Bruce Fleming, RC&D personnel and I have worked together and the project has been ready for construction since early in 2010 when the permit application was submitted to the Army Corps of Engineers (COE). The permit was delayed then due to the massive influx of stimulus funds and the infrastructure projects that lined up as a result. When the COE permit was finally available a conflict in requirements between permitting agencies was discovered (as described above), which delayed the COE permit for another year. Over time a compromise was reached with the aid of agency and community leaders and with the guidance of Oregon's Regional Solutions Team. The issue being resolved, the COE permit was issued in mid May, pushing the project back another year, and raising the possibility of not completeing the project in its entirety before the WRD permit expires.

We believe Bruce Fleming, the Mist-Birkenfeld Fire Protection District, RC&D, and all those who have made this project possible have demonstrated their commitment to seeing it through to a successful conclusion. The project will ultimately provide increased fire protection for all of those who live and work here. It will also protect the Natural Gas production and storage facilities and assets, all or which are essential to the economy and well being of all of NW Oregon and to the Nation as a whole.

I am the permit holder, or have authorization from the permit holder, to apply for an extension of time under this permit. I understand that false or misleading statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny the extension.

Signature

Date

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WATER RESOURCES DEPT SALEM, OREGON



# Department of Environmental Quality

Northwest Region Office 2020 SW Fourth Avenue, Suite 400 Portland, OR 97201-4987 (503) 229-5263 FAX (503) 229-6957 TTY (800) 736-2900

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WATER RESOURCES DEPT

SALEM, OREGON

July 6, 2012

David Crawford 12525 Highway 202 Clatskanie, OR 97016-7219

Construction Storm Water Control Permit

EPA Number: ORR10D246 File Number: 122204

Site: Fleming Pond County: Columbia

Dear Mr. Crawford:

Re:

The Oregon Department of Environmental Quality (DEQ) has received your application and fees and is approving coverage under the National Pollutant Discharge Elimination System (NPDES) 1200-C Construction Stormwater Discharge Permit. Please be aware that you will be assessed an annual fee for each additional year of construction activity as long as this permit is in effect.

This statewide Permit term is five years, beginning December 1, 2010 and expiring November 30, 2015, regardless of when you apply for coverage within the 5 year period.

#### Important Permit Provisions

Please review your 1200-C Permit copy carefully. For all projects the permit:

- prohibits visible or measurable quantities of sediments from leaving the construction site and entering
  directly into surface waters, or to conveyance systems that discharge to surface waters, and prohibits
  violations of the state's in-stream water quality standards. If this occurs, permit registrants are required to
  take corrective action to stop the discharge to surface water and submit a report outlining the corrective
  actions taken.
- requires permit registrants to implement a Sediment and Erosion Control Plan that meets new best management practices.
- · requires daily inspections of erosion control measures when runoff is occurring.
- · requires permit registrants to record all inspections and to keep all records up-to-date and on site.
- · requires all erosion control measures remain in place through the duration of construction project.

For construction projects involving 5 acres or more:

 Permit applications and Erosion and Sediment Control Plans will be subject to a 14-day public review period.

For construction projects that discharge to 303(d) listed water bodies for turbidity (water clarity), or sedimentation, or to water bodies covered under state Total Maximum Daily Load pollution limits:

 Permit registrants must implement additional best management practices on the site to treat, control, or prevent sediment discharges to "impaired" water bodies.

Additional listed water body and affected river mile information is available at DEQs website at: www.deq.state.or.us/WQ/assessment/assessment.htm

Legal Owner Responsibilities



JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON

If legal responsibility shifts to another party during project development, a Transfer Request form and fees must be submitted to DEQ to transfer the permit to the new responsible party.

Coverage Termination Process

Be sure to submit a Notice of Termination Request Form to the regional DEQ office when your construction activity is completed. If a Termination Request Form is not received by DEQ, you will be billed an annual fee for each additional year your permit remains in effect.

Permit coverage may be terminated when the following conditions are met:

- All construction activities authorized by this permit have been completed
  - o The site is stabilized, including landscaped with vegetation growing, and no exposed soil is present,
  - o No further grading or soil disturbances occurring, and
  - o Temporary erosion and/or sediment controls have been removed and properly disposed.

For complete details on termination, including termination for a common plan of development or sale, please see permit condition D.3.

Finally, this permit does not authorize excavation or fill in state waterways, including wetlands, and does not replace the requirement for receiving authorization to do this type of work under Section 404 of the Clean Water Act.

Please check the DEQ website at <a href="http://www.deq.state.or.us/wq/stormwater/stormwater.htm">http://www.deq.state.or.us/wq/stormwater/stormwater.htm</a> for forms or information. If you have any questions about this permit, please contact Dennis Jurries (503) 229-5937 in our Northwest Region Office or e-mail at jurries.dennis@deq.state.or.us.

Sincerely,

Dennis Jurries, PE

DEQ NWR Storm Water Engineer

Enclosure cc: File



Date 3/31/2011 4/11/2011 4/18/2011 5/10/2011 5/27/2011 12/1/2011 4/9/2012	13818 13830 13863 13871 14103	ESA	For	653- 125 600 433	- fer mit  fer mit  with hight extension regrest  Extension application  Beining fine  - fininte timesan
	14287	Dept State Lands permit delivery	parking	313.5 670	- Finnitectioners

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WATER RESOURCES DEPT SALEM, OREGON

### DEPARTMENT OF THE ARMY PERMIT

Permittee: Mist-Birkenfield Rural Fire Department

JUL 17 2012

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Permit No: NWP-2010-144

WATER RESOURCES DEPT SALEM, OREGON

Issuing Office: U.S. Army Corps of Engineers

NOTE: The term "you" and its derivatives as used in this permit means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the U.S. Army Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

**Project Description:** The project involves construction of an emergency fire suppression pond. This pond would be created by damming up an intermittent tributary of the Nehalem River.

Construction would involve both excavation and damming for creation of the pond. To create the pond, dam, and both principal and emergency spillways, a total of 10,603 cubic yards (equaling 0.90 acre) of silt, clay and organics would be removed, from both wetlands and uplands. Excavated material would be stockpiled on-site for use in construction of the dam and spillways and excess would be placed in adjacent pasture (not to exceed 12-inches in depth).

The created pond would total 1.87 acre in size and would hold 11.1acre-feet of water. A total of 1,113 cubic yards of clay would be placed within the excavated area to create a 12-inch liner. Creation of the dam and core trench would involve placing 1,420 cubic yards of clay and geotextile fabric. The total height of the dam would be 7.4 feet. The spillways would be lined with 12" minus aggregate to prevent erosion. Construction of the dam and spillways would result in a total of 2,583 cubic yards of fill placed within 0.90 acre of wetlands adjacent to the proposed impoundment.

Purpose: To provide a firefighting water supply source to serve the Mist-Birkenfield Rural Fire Protection District (Mist-Birkenfield RFPD).

Project Location: The project is located 1000 feet west of the Mist-Birkenfield Fire Station at 12525 Highway 202, Columbia County, Oregon (Section 9, Township 6 North, Range 5 West).

Drawings: (10 of drawings/maps) (Enclosure 1)

#### General Conditions:

- 1. The time limit for completing the work authorized ends on May 18, 2017. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. Permittee must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General

Condition No. 4 below. Should you wish to cease to maintain the authorized activity of shall you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

SALEM, OREGON

- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions (Enclosure 2).
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

## Special Conditions:

1. You shall notify the Regulatory Branch with the start date when the activities authorized in waters of the U.S. are scheduled to begin. Notification shall be sent by email to <a href="mailto:cenwp.notify@usace.army.mil">cenwp.notify@usace.army.mil</a> or mailed to the following address:

U.S. Army Corps of Engineers CENWP-OD-GC Permit Compliance, Columbia County P.O. Box 2946 Portland, Oregon 97208-2946

The subject line of the message shall contain the name of the county in which the project is located followed by the Corps of Engineers permit number.

- 2. You shall submit a signed certification regarding the completed work and any required mitigation. A "Compliance Certification" is provided (Enclosure <X>).
- The Oregon Department of Environmental Quality issued a Water Quality Certification (WQC)
  for the proposed project. All terms and conditions of this WQC are now terms and conditions of
  the permit authorization.
- 4. To compensate for the impacts to waters of the U.S., the permitee will create 1.2 acres of emergench wetland on-site to replace 0.8 acre of wetlands impacted during dam construction. Mitigation work will commence either prior to or concurrent with construction activities. Further details and specific requirements of the mitigation plan can be seen in the plan entitled, Fleming Project, Compensatory Mitigation Plan, dated February 2010. This mitigation plan is now a term and conditions of the permit authorization.

- Your responsibility to complete the required compensatory mitigation as set forth in Special Condition 4 will not be considered fulfilled until you have demonstrated compensatory mitigation project success and have received written verification of that success from the U.S. Army Corps of Engineers.
- 6. Permittee shall immediately notify the Corps at the address in Special Condition (a) above if at any time during the course of the work authorized, human remains or cultural resources are located within the permit area. We also draw your attention to Regional Condition 3.
- 7. During construction, the Permitee shall ensure best management practices are used to minimize impacts. All temporary sediment curtains, silt fences, etc. employed during construction shall be removed upon project completion or area stabilized.

#### Further Information:

- 1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
  - () Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).
  - (X) Section 404 of the Clean Water Act (33 U.S.C. 1344).
  - ( ) Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

#### 2. Limits of this Authorization:

- a. This permit does not obviate the need to obtain other Federal, state, or local authorizations required by law.
  - b. This permit does not grant any property rights or exclusive privileges.
  - c. This permit does not authorize any injury to the property or rights of others.
  - d. This permit does not authorize interference with any existing or proposed Federal project.
- 3. <u>Limits of Federal Liability:</u> In issuing this permit, the Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
  - d. Design or construction deficiencies associated with the permitted work.
  - e. Damage claims associated with any future modification, suspension, or revocation of this permit.
- 4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

WATER RESOURCES DEPT SALEM, OREGONS of S

- 5. <u>Reevaluation of Permit Decision</u>: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:
  - a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. <u>Extensions</u>: General Condition No. 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below as permittee indicates that you accept and agree to comply with the terms and conditions of this permit.

William C DeJage (Date)

(PERMITTEE SIGNATURE)

(DATE)

(PRINTED NAME)

(TITLE)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

FOR THE COMMANDER, JOHN W. EISENHAUER, P.E. COLONEL, CORPS OF ENGINEERS, DISTRICT COMMANDER:

(DISTRICT COMMANDER)

Kevin P. Moynahan Chief, Regulatory Branch RECEIVED

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON Page 4 of 5 Department of State Lands
775 Summer Street, Suite 100
Salem, OR 97301-1279
503-986-5200

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JUL 17 2012

Permit No.:
Permit Type:
Waterway:
County:

Expiration Date:

44509-RF Renewal

Removal/Fill

Wetland/Nehalem River trib

Columbia July 13, 2013

WATER RESOURCES DEPT SALEM, OREGON

SALEM, OREGON MIST-BIRKENFELD RFPD

IS AUTHORIZED IN ACCORDANCE WITH ORS 196.800 TO 196.990 TO PERFORM THE OPERATIONS DESCRIBED IN THE ATTACHED COPY OF THE APPLICATION, SUBJECT TO THE SPECIAL CONDITIONS LISTED ON ATTACHMENT A AND TO THE FOLLOWING GENERAL CONDITIONS:

- This permit does not authorize trespass on the lands of others. The permit holder shall obtain all necessary access permits or rights-of-way before entering lands owned by another.
- This permit does not authorize any work that is not in compliance with local zoning or other local, state, or federal regulation pertaining to the operations authorized by this permit. The permit holder is responsible for obtaining the necessary approvals and permits before proceeding under this permit.
- 3. All work done under this permit must comply with Oregon Administrative Rules, Chapter 340; Standards of Quality for Public Waters of Oregon. Specific water quality provisions for this project are set forth on Attachment A.
- 4. Violations of the terms and conditions of this permit are subject to administrative and/or legal action, which may result in revocation of the permit or damages. The permit holder is responsible for the activities of all contractors or other operators involved in work done at the site or under this permit.
- Employees of the Department of State Lands and all duly authorized representatives of the Director shall be permitted access to the project area at all reasonable times for the purpose of inspecting work performed under this permit.
- 6. Any permit holder who objects to the conditions of this permit may request a hearing from the Director, in writing, within twenty-one (21) calendar days of the date this permit was issued.
- 7. In issuing this permit, the Department of State Lands makes no representation regarding the quality or adequacy of the permitted project design, materials, construction, or maintenance, except to approve the project's design and materials, as set forth in the permit application, as satisfying the resource protection, scenic, safety, recreation, and public access requirements of ORS Chapters 196, 390, and related administrative rules.
- 8. Permittee shall defend and hold harmless the State of Oregon, and its officers, agents, and employees from any claim, suit, or action for property damage or personal injury or death arising out of the design, material, construction, or maintenance of the permitted improvements.
- 9. Authorization from the U.S. Army Corps of Engineers may also be required.

NOTICE: If removal is from state-owned submerged and submersible land, the applicant must comply with leasing and royalty provisions of ORS 274.530. If the project involves creation of new lands by filling on state-owned submerged or submersible lands, you must comply with ORS 274.905 to 274.940. This permit does not relieve the permittee of an obligation to secure appropriate leases from the Department of State Lands, to conduct activities on state-owned submerged or submersible lands. Failure to comply with these requirements may result in civil or criminal liability. For more information about these requirements, please contact the Department of State Lands, 503-986-5200.

Lori Warner-Dickason, Northern Region	on Manager		
Wetlands & Waterways Conservation Oregon Department of State Lands	Div. Of all		
Oregon Department of State Lands	Talle	July 3, 2012	
	Authorized Signature	Date Issued	

STATE OF OREGON

JUL 17 2012

COUNTY OF CLATSOP

WATER RESOURCES DEPT SALEM, OREGON

## PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BRUCE FLEMING 1129 SW 20TH PORTLAND, OR 97205

(503)223 - 9513

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-85899

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF NEHALEM RIVER

STORAGE FACILITY: FLEMING POND

PURPOSE OR USE OF THE STORED WATER: MULTIPLE PURPOSE

MAXIMUM STORAGE VOLUME: 11.1 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: DECEMBER 1 THROUGH MARCH 31 AND JULY 1 THROUGH JULY 31 OF EACH YEAR

DATE OF PRIORITY: DECEMBER 12, 2003

DAM LOCATION: SE 1/4 SW 1/4 SECTION 9, T6N, R5W, W.M.; 396 FEET NORTH & 1320 FEET EAST FROM SW CORNER, SECTION 9

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE 1/4LSW-174

TOWNSHIP 6 NORTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- Before water use may begin under this permit, the permittee A. shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

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WATER RESOURCES DEPT SALEM, OREGON

PAGE 2



C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

This permit does not provide for the appropriation of water for any out of reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out of reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

#### STANDARD CONDITIONS

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

This permit does not authorize the permit holder to pursue this right in such a way as to interfere with or affect adjacent property not under the ownership of the permit holder.

JUL 17 2012

WATER RESOURCES DEPT SALEM, OREGON

PAGE 4

purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in grounddisturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

# Mailing List for Extension PFO Copies

PFO Date:	Copies Mailed	
Application R-85899 Permit R-13974	By: On:	

# Original mailed to Applicant:

Bruce Fleming 1129 SW 20th Portland, Oregon 97205

## Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman

# Fee paid as specified under ORS 536.050 to receive copy:

3. None

# Receiving via e-mail (10 AM Tuesday of signature date)

4. None

CASEWORKER: ALR

# Exhibit A Reimbursement Authority Process Itemized Estimate Sheet For Extension of Time Application

Application Number: R-85899 Permit Number : R-13974

Name of Applicant: Bruce Fleming

	Item	Time
1	Review of application for completeness.	1.5
2	Evaluation of Criteria for Evaluating Permit Extension Application	3.0
3	Preparation of PFO/FO	3.5
4	Other Factors	2.0
	Total Estimated Time:	10.0

Estimated date of completion of the Proposed Final Order: September 14, 2012

# Total estimated cost is 10.0 hours at \$90.00 per hour = \$1,200.00

Contractor shall notify OWRD in advance if more than 10.0 hours is needed to complete the work described in the Statement of Work above.

Invoices for this Work Order shall be sent to:

Salem Opeifa Oregon Water Resources Department Loan Servicing Specialist 725 Summer Street NE, Suite A Salem, OR 97301-1271

CONTRACTOR, YOU WILL NOT BE PAID FOR SERVICES RENDERED PRIOR TO NECESSARY APPROVALS.

Agency may terminate this Work Order:

- a. Immediately upon written notice if the Department fails to receive funding from the Applicant.
- b. Upon receiving a written Termination Notice from the Applicant.

Contractor will be paid for all work performed up to the time of the written Termination Notice but not to exceed the total amount of this Work Order.

ACCEPTANCE OF TERMS BY CONTRACTO	R:
Terry Sprecher / Sprec	be Group
Name	
1	Agust 30, 2012
Signature	Date
APPROVED BY AGENCY:	
Tracy Louden	Date
Administrator	
Administrative Services	
Oregon Water Resources Department	
Reviewed as to Legal Sufficiency by Assista (All work orders more than \$75,000 must be approved)	

# Mailing List for Extension PFO Copies

PFO Date:	Copies Mailed	
Application R-85899 Permit R-13974	By: On:	

# Original mailed to Applicant:

Bruce Fleming 1129 SW 20th Portland, Oregon 97205

## Copies sent to:

- 1. WRD App. File R-85899/ Permit R-13974
- 2. WRD Watermaster District 1, Greg Beaman

## Fee paid as specified under ORS 536.050 to receive copy:

3. None

# Receiving via e-mail (10 AM Tuesday of signature date)

4. None

CASEWORKER: JMS

- 7. Contract Documents. This Agreement consists of the following documents which are listed in descending order of precedence: this Agreement and the attached Exhibit A. All attached Exhibits are incorporated into this Agreement by reference.
- 8. Confidentiality. Bruce Fleming agrees that any information provided to or acquired by OWRD under this Agreement will be subject to the Oregon Public Records Law and shall be considered public records.
- 9. Indemnity. Applicant shall defend, save, hold harmless, and indemnify the State of Oregon, OWRD, Sprecher Group (Contractor) and their officers, employees, and agents from and against all claims, suits, actions, losses, damages, liabilities, costs and expenses of any nature resulting from or arising out of, or relating to the activities of Applicant or its representatives, officers, employees, contractors, or agents under this Agreement or with respect to the expedited service. The Applicant acknowledges that the Oregon Water Resources Department cannot and does not guarantee a favorable review under the subject regulatory process.
- 10. Termination. Applicant may request to terminate this agreement only in writing at anytime during the process. The Applicant agrees to pay for the work done by the Contractor up until the time of the written termination request. OWRD, upon receiving such written termination request from the Applicant and appropriately notifying the Contractor, will refund any unspent balance after paying the contractor for the work done.
- 11. Funds Authorized and Available. By its execution of this Agreement, Applicants certify that sufficient funds are authorized and available to cover the expenditures contemplated by this Agreement.
- 12. Duration of Estimate. The Estimate of Time to complete the work in Exhibit A (Statement of Work) becomes null and void after thirty- (30) days from the date the Applicant's Agreement is mailed. If the Applicant's Agreement is not received by the Department within thirty (30) days of mailing the Agreement, the Applicant must re-apply for a new estimate.
- 13. Completion Date. OWRD, by the execution of this Agreement does not guarantee the completion date indicated in this Agreement. Completion date is only an estimate and may be affected by the Department's workload, issues arising from the processing of the requested services and Applicant's timely response to requests for additional information.
- **14. Captions.** The captions or headings in this Agreement are for the convenience only and in no way define limit or describe the scope or intent of any provision of this Agreement.
- 15. Amendment and Merger. The terms of this Agreement shall not be waived, altered, modified, supplemented or amended in any manner whatsoever, except by written instrument signed by both parties. Such waiver, consent, modification or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements or representations, oral or written, not specified herein regarding this Agreement.

**16. Signatures.** All parties, by the authorized representative's signature below, hereby acknowledge that they have read this Agreement, understand it and agree to be bound by its terms and conditions.

For Applicant:

For OWRD:

Tracy Louden - Administrator

Date

Mail signed Agreement to:

Salem Opeifa Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301-1266

# Exhibit A

# Statement of Work

Application Number: R-85899

Name of Applicant: Bruce Fleming

# Reimbursement Authority Process Itemized Estimate Sheet

For Extension of Time Application

	Item	Time
1	Review Permit Conditions	1.5
2	Evaluation of Criteria for Evaluating Permit Extension Application.	3.0
4	Preparation of PFO/FO	3.5
5	Other Factors	2.0
	Total Estimated Time:	10.0

Total estimated cost is 10.0 hours at \$120.00 per hour = \$1200.00

Completion of Draft Proposed Order: September 14, 2012

\*Dates are contingent on the Applicant's expeditious resolution of any deficiency and may be affected by Department's work load.

# Reimbursement Authority Process Itemized Estimate Sheet for Water Rights Extension of Time

Application Number: R-85899

Permit Number: R-13974

Name of Applicant: Bruce Fleming

## **Proposed Timeline**

September 14, 2012 Completion of PFO/FO-- but not before the end of the Public Notice comment period and receipt of any comments

Completion of contract work: Submittal of processing notes, Review checklist, PFO/FO.

All deliverables must be in Microsoft Word

#### Estimate

	Item	Time
1	Review Permit Conditions	12
2	Evaluation of Criteria for Evaluating Permit Extension Application	3
3	Preparation of PFO/ FO	32
4	Other Factors.	2
	Total Estimated Time:	10

(Indicate the estimated amount of time, in 1/2 hour increments, needed to complete each item listed.)

Prior to preparing an estimate, contact Department staff if work could not be performed consistent with the proposed timeline. In developing the estimate, review the application, permit conditions, and Criteria for approval of Application. Pay particular attention to the compliance to Permit conditions and the complexity of the request.

Name of Consultant: Sprecher Group			
Authorized Representative:	_ Date:	8/10/12	

#### R-85899

BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205

#### R-85899

BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205

#### R-85899

BRUCE FLEMING 1129 SW 20TH PORTLAND OR 97205