

DEER ISLAND STOCK RANCH

Name _____ TRUST; KEM, HOWARD

By _____ 65640 DEER ISLAND RD

By — DEER ISLAND, OR 97054

Date filed

Priority

Action suspended until.

Return to applicant

Date of approval

CONSTRUCTION

Date for beginning

Date for completion

Extended to

Date for application of water

Extended to

PROSECUTION OF WORK

Form "A" filed

Form "B" filed

Form "C" filed

FINAL PROOF

Blank mailed

Proof received

Date Certificate issued

Application No.

Permit No.

Certificate No.

Stream Index, Page No.

ASSIGNMENTS

REMARKS

FEES PAID

Date _____

Amount

Receipt No.

5-2-01

78.00

44727

2.16.16

175.00

118941

Cert. Fee

FEES REFUNDED

Date _____

Amount

Check No.

13157

STATE OF OREGON
COUNTY OF COLUMBIA
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

DEER ISLAND STOCK RANCH TRUST
HOWARD KEM
65640 DEER ISLAND RD
DEER ISLAND OR 97054

confirms the right to store water perfected under the terms of Permit R-13157. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-84745

SOURCE OF WATER: COLUMBIA RIVER

STORAGE FACILITY: COOLING RESERVOIR

PURPOSE OR USE OF THE STORED WATER: WETLAND ENHANCEMENT AND STORAGE FOR
TEMPERATURE CONTROL

MAXIMUM STORAGE VOLUME: 7.8 ACRE-FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: YEAR ROUND

DATE OF PRIORITY: MAY 2, 2001

The dam is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
5 N	1 W	WM	8	SE SE	1060 FEET NORTH AND 1160 FEET WEST FROM SE CORNER, SECTION 8

The area submerged by this reservoir is as follows:

Twp	Rng	Mer	Sec	Q-Q
5 N	1 W	WM	8	SE SE

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and 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. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Measurement, recording and reporting conditions:

- A. The Director may require the water user to install a meter or other suitable measuring device as approved by the Director. If the Director notifies the water user to install a meter or other measuring device, the water user shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the water user shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device. The Director may provide an opportunity for the water user to submit alternative measuring procedures for review and approval.
- B. The Director may require the water user to keep and maintain a record of the amount (volume) of water used and may require the water user to report water use on a periodic schedule as established by the Director. In addition, the Director may require the water user to report general water use information, the periods of water use and the place and nature of use of water under the right. The Director may provide an opportunity for the water user to submit alternative reporting procedures for review and approval.

If any water from the reservoir is discharged directly into the Columbia River, the water user shall ensure that any water discharged from the cooling reservoir be cooled to within 30° Fahrenheit of the River's temperature.

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.

Use under this right is limited to the reservoir area. This right does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

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

This right 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.

The right to store water for the above purpose is restricted to beneficial use at the place of use described.

Issued OCT 21 2016


Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

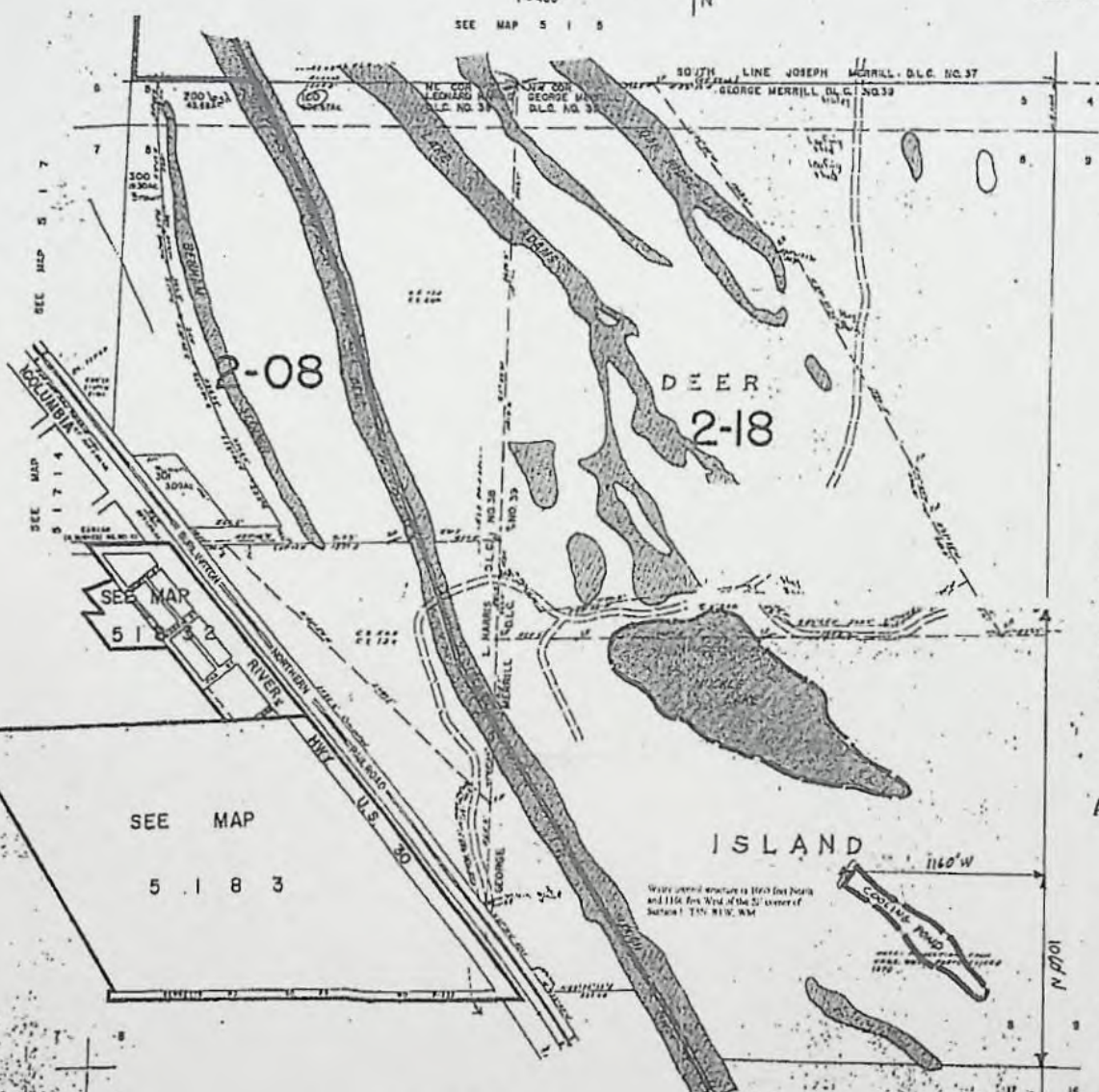
SECTION 8 T.5N. R.1W. WM
COLUMBIA COUNTY
1" = 400'

5 1 8
8 INDEX
DEER ISLAND

SEE MAP 5 1 5



RECEIVED
APR 12 1971
WATER RESOURCES DIVISION
DEPARTMENT OF AGRICULTURE



Application No. R-54745
Permit No. R-13154

RECEIVED
MAY 2 1971
WATER RESOURCES DIVISION
DEPARTMENT OF AGRICULTURE

COOLING POND			
T.5N. R.1W.			
Section 8	SWY 1/4, SWY 1/4	Tax Lot 200	
	58	58	

COOLING POND
Deer Island Stock Ranch
CH 4031-002
1/1

5 1 8
8 INDEX
DEER ISLAND

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR



Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

DATE MAILED: OCTOBER 21, 2016

NOTICE OF CERTIFICATE ISSUANCE

The attached certificate confirms the water right established under the terms of a permit issued by this Department. The water right is now appurtenant to the specific place where the use was established as described by the certificate. The water right is limited to a specific amount of water, but not more than can be beneficially used for the purposes stated within the certificate.

The certificate is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and 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. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Oregon law does not allow the Director to reissue a certificate because of a change in the ownership of the appurtenant place of use. The water must be controlled and not wasted. To change the location of the point of diversion, the character of use, or the location of use requires the advance approval of the Water Resources Director.

If any portion of this water right is not used for five or more consecutive years that portion of the right may be subject to forfeiture according to ORS 540.610. Land enrolled in a Federal Reserve Program is not subject to forfeiture during the period of enrollment. Other exceptions to forfeiture are explained in ORS 540.610.

If you have any questions please contact Gerry Clark at 503-986-0811.

Mailing List for Certificate

Application: R-84745

Permit: R-13157

Certificate: 91810

Permit/Certificate Holder:

DEER ISLAND STOCK RANCH TRUST

HOWARD KEM

65642 DEER ISLAND RD

DEER ISLAND OR 97054

Copies of Final Certificate to be sent to:

1. Watermaster District #: 18 ✓
2. ~~Data Center (include copy of map)~~
3. Water Availability ✓
4. Vault ✓
5. File ✓

Other persons to receive copies: (include map):

- 1.

Copies Mailed

by: Connie Jones
(STAFF)

on: OCT 21 2016
(DATE)

5 1 8
8 INDEX
DEER ISLAND

SEE MAP 5 1 5

RECEIVED
APR 12 2001
WASHINGTON STATE DEPT OF
SALMON & FISHERIES

Application No. 884745
Permit No. R-13157

RECEIVED

MAY 02 2021
WATER RESOURCES DIV
SALT LAKE CITY

COOLING POND		
T5N R1W		
Section 8	SW 1/4, SW 1/4	Tax Lot 200

COOLING POND
Dear Island Stock Ranch
CR-0931-001
1/1

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

STATE OF OREGON
COUNTY OF COLUMBIA
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

DEER ISLAND STOCK RANCH TRUST
HOWARD KEM
65640 DEER ISLAND RD
DEER ISLAND OR 97054

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Certificate Checklist for Qualifying Reservoirs

Under ORS 537.409(10)(11) (COBU by Permittee for "Alternative Reservoirs")

(Must be less than 9.2 acre feet)

File No. R- <u>84745</u>	File Marked _____
Date Rec'd. <u>FEB 16, 2016</u>	Claim Logged _____
Reviewer <u>Jeffrey</u>	Peer Review <u>Mary Bjor 8-23-14</u>

Intake Checklist

Does a secondary permit exist for use of water under this permit at the time of this submittal?
☐ YES ☒ NO (If "Yes", this self certification cannot be accepted. The Claim must be prepared by a CWRE for both the reservoir and the secondary use permit.)

Are reservoir dimensions included? ☒ YES ☐ NO

Signed by all permittees? ☒ YES ☐ NO (Must be signed by all permittees. If not, Assignment may be needed).

Was a map included? ☒ YES ☐ NO (Must Identify Location of the Reservoir)

Processing Notes and Conclusions

The Claimed maximum capacity of the reservoir in acre feet is: 7.8 AF

The Permitted capacity of the reservoir in acre feet is: 7.8 AF

Is this reservoir located within an "Area of Interest"? ☐ YES ☒ NO

Identified Party _____

Current Ownership Check:
Does the County Assessor indicate that there is a new landowner? ☐ YES ☒ NO
(If new owners, indicate name and mailing address below)

Issue: ☐ PROPOSED (If fewer acre feet were developed than were permitted)

☒ CERTIFICATE # 91810

COLUMBIA County Assessor's Summary Report

Real Property Assessment Report

FOR ASSESSMENT YEAR 2015

August 22, 2016 1:48:07 pm

Account # 15538 Map # 5N1W08-00-00100 Code - Tax # 0208-15538 Legal Descr See Record Mailing Name DEER ISLAND STOCK RANCH TRUST Agent In Care Of KEM HH III & MA & HN & SL & CHRISTENSEN Mailing Address 65642 ISLAND RD DEER ISLAND, OR 97054 Prop Class 551 MA SA NH Unit RMV Class 401 06 65 000 246-15	Tax Status ASSESSABLE Acct Status ACTIVE Subtype NORMAL Deed Reference # See Record Sales Date/Price See Record Appraiser DEBI MILLER
---	--

Situs Address(s)	Situs City
ID# 1 65620 ISLAND ROAD	DEER ISLAND

Code Area	AV	RMV	MAV	RMV Exception	CPR %
0208 Land		488,060		Land	0
Impr.		0		Impr.	0
Code Area Total	5,693	488,060	0		0
Grand Total	5,693	488,060	0		0

Code Area	ID#	RFD	Ex	Plan Zone	Value Source	Land Breakdown				Trended RMV	
						TD%	LS	Size	Land Class		LUC
0208	2	R		CO:PA-80	Farm Use Zoned	152	A	6.50	2D3	006*	68,370
0208	3	R		CO:PA-80	Farm Use Zoned	152	A	22.39	2D4	006*	235,510
0208	1	F		CO:PA-80	Farm Use Zoned	152	A	17.51	2D7	006*	184,180
Grand Total								46.40			488,060

Code Area	Yr	Stat	Description	Improvement Breakdown	TD%	Total Sq. Ft.	Ex%	MS Acct #	Trended RMV
Grand Total									0

Exemptions/Special Assessments/Potential Liability										
Code Area	Type									
0208	SPECIAL ASSESSMENT:									
	■ FIRE PATROL	Amount	22.02	Acres	17.51	Year	2015			
	NOTATION(S):									
	■ FIRE PATROL ADDED 2006									
	■ FARM POT'L ADD'L TAX LIABILITY ADDED 2007									

Comments: 2012: Changed zoning. TT

Certificate Checklist for Qualifying Reservoirs
Under ORS 537.409 (10) (11)(COBU by Permittee)
(Must be less than 9.2 acre feet)

File No.: R-84745

Date: 2/16/2016

Reviewer: Connie Vance

Secondary Permit?: ☐ YES ☒ NO, (If Yes, Self Certification Cannot Be Allowed. COBU For Both Reservoir and Secondary Must Be Performed By a CWRE)

Signed by permittee? ☒ YES ☐ NO (Must be Signed by Permittee. If no, Assignment may be needed)

Reservoir Dimensions Included ☒ YES ☐ NO

The Maximum Capacity of the Reservoir in Acre Feet *: _____ Permit = _____
(If less than permit, issue PROPOSED)

Check Area of Interest ☐ YES ☒ NO

Identified Party _____

Check Current Ownership ☒ YES ☐ NO (If new owners, indicate name and mailing address below)

Map Included (Must Identify Location of the Reservoir)* ☐ YES ☐ NO

Issue: ☐ PROPOSED

☐ CERTIFICATE # _____

Peer Review _____

File Marked yes

Claim Logged yes

**CLAIM OF
BENEFICIAL USE**
for Reservoirs storing less than
9.2 acre-feet permitted under
ORS 537.409



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

A fee of \$175 must accompany this form.
The Claim will be returned if the fee is not included.

This form may be completed by the permit holder of record if:

- 1) The permit was issued under the authority of ORS 537.409.**
- 2) No secondary permit exists for the use of water stored in the reservoir.**
- 3) The developed capacity of the reservoir is less than 9.2 acre-feet.**
- 4) The water was stored by the date required in the permit.**

A separate form shall be completed for each permit.

This form must be submitted to the Water Resources Department within one year of storage of water in the reservoir.

Please type or print in dark ink. If the data provided is found to contain errors or omissions, it may be returned. The Department may require the submittal of additional information.

If you have questions regarding the completion of this form, please call 503-986-0900 and ask for the Certificate Section.

SECTION 1
GENERAL INFORMATION

File Information

APPLICATION #	PERMIT #
R-84745	R-13157

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

Applicant Information

APPLICANT NAME DEER ISLAND STOCK RANCH TRUST		PHONE NO. 503 318 4804	ADDITIONAL CONTACT NO.
ADDRESS 65640 DEER ISLAND RD			
CITY DEER ISLAND	STATE OREGON	ZIP 97054	E-MAIL Hnk52@colcenter.org

SECTION 2
RESERVOIR INFORMATION

Reservoir Dimensions and Capacity

AVERAGE LENGTH	AVERAGE WIDTH	AVERAGE DEPTH	MAXIMUM CAPACITY IN ACRE-FEET
1500	175	1.3	7.8 AF

To determine capacity in acre-feet use for the above table, use the following calculation:

$$\text{Acre-feet} = \frac{(\text{Average Length})(\text{Average Width})(\text{Average Depth})}{43,560}$$

SECTION 3
MAP

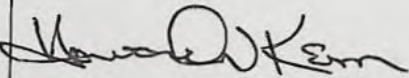
Attach a map identifying the reservoir location. If the water right application map accurately reflects the location of the reservoir, you may attach a copy it. Otherwise, you must submit a map meeting the standards of OAR 690-310-0050, which are attached.

Preparation of the map by a Certified Water Rights Examiner is **not** required for this type of permit, but may be submitted.

SECTION 4
SIGNATURE

This Claim of Beneficial Use must be signed by each permit holder of record.

By my signature, I certify that the information contained herein is true and correct to the best of my knowledge.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	Hazard N Kern	TRUST MANAGER	2/12/16

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FEB 16 2016

SALEM, OR

WR



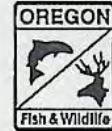
Oregon

Kate Brown, Governor

Department of Fish and Wildlife
Fish Division
4034 Fairview Industrial Drive SE
Salem, OR 97302
(503) 947-6201
FAX (503) 947-6202
www.dfw.state.or.us/

December 10, 2015

Deer Island Stock Ranch Trust
Howard Kem
65640 Deer Island Road
Deer Island, Oregon 97054



RE: Fish Passage/Screening for Permits: R-13157, R-12990, R-12991, R-12992, R-12993

Dear Mr. Kem,

I am writing this letter in regard to the water right permits referenced in the subject heading above, which are for reservoir storage rights located on your property. ODFW has determined that native migratory fish are not currently, nor were historically, present in any of these locations, as these five reservoirs on Deer Island are not connected to any natural streams, or the Columbia River. Therefore, ODFW does not require fish screening/passage to be met on this system of reservoirs (for permits R-13157, R-12990, R-12991, R-12992, and R-12993).

It is possible that future restoration efforts may be made to reconnect wetlands and natural streams on Deer Island to the Columbia River by dike breaching, and/or removal of fish passage barriers such as tide gates. In the event that such efforts connect the reservoirs associated with these permits to natural streams and rivers, legal fish passage and/or screening may be required at a future time.

Please let me know if you have any questions or need further clarification.

Sincerely,

Josie Thompson
Assistant District Fish Biologist
North Willamette Watershed District

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

STATE OF OREGON
COUNTY OF COLUMBIA

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DEER ISLAND STOCK RANCH TRUST; HOWARD KEM
65640 DEER ISLAND RD
DEER ISLAND, OREGON 97054

(503) 397-0213

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

APPLICATION FILE NUMBER: R-84745

SOURCE OF WATER: COLUMBIA RIVER

STORAGE FACILITY: COOLING RESERVOIR

PURPOSE OR USE OF THE STORED WATER: WETLAND ENHANCEMENT AND STORAGE FOR
TEMPERATURE CONTROL

MAXIMUM STORAGE VOLUME: 7.8 ACRE-FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: YEAR ROUND

DATE OF PRIORITY: MAY 2, 2001

THE MAXIMUM HEIGHT OF THE DAM SHALL NOT EXCEED 4.00 FEET.

DAM LOCATION: SE 1/4 SE 1/4, SECTION 8, T 5N, R1W, W.M.; 1060 FEET NORTH
& 1160 FEET WEST FROM SE CORNER, SECTION 8

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

SE 1/4 SE 1/4
SECTION 8
TOWNSHIP 5 NORTH, RANGE 1 WEST, W.M.

Measurement, recording and reporting conditions:

- A. The Director may require the permittee to install a meter or other suitable measuring device as approved by the Director. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device. The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.

Application R-84745 Water Resources Department

PERMIT R-13157

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

- B. 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.

If any water from the reservoir is discharged directly into the Columbia River, the permittee shall ensure that any water discharged from the cooling reservoir be cooled to within 30° Fahrenheit of the River's temperature.

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.

Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

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.

RECEIVED BY OWRD

Application R-84745 Water Resources Department

FEB 16 2016
PERMIT R-13157

SALEM, OR

A date 3-22-2003

C date 10-1-2006

PAGE 3

Actual construction work shall begin within one year from permit issuance. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2006.

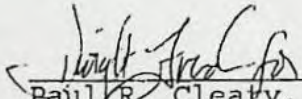
Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

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 22 , 2002


Paul R. Cleary, Director
Water Resources Department

NOTE: 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.

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FEB 16 2016

Application R-84745 Water Resources Department
Basin 01 VOLUME 1 COLUMBIA R MISC

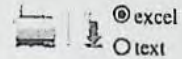
SALEM OR PERMIT R-13157
DISTRICT 18

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

Water Use Report Based on Water Right



Permit: R 12990 *

DEER ISLAND STOCK RANCH TRUST; KEM. HOWARD 65640 DEER ISLAND RD
DEER ISLAND, OR 97054

Records per page: 10

Acre-feet (AF) of Water Used

Water Year*	Report ID	Facility	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total Water Used	Irrigated Acres
2014	<u>51862</u>		97.90	0.00	39.90	33.14	0.00	0.00	0.00	107.72	11.97	85.01	103.42	83.17	107.72	
2013	<u>51862</u>		84.09	79.18	75.80	72.73	83.17	124.60	110.17	0.00	134.11	186.28	151.30	121.84	186.28	
2008	<u>51862</u>		163.17	95.35	0.00	13.47	6.23	0.00	0.00	0.00	0.00	0.00	154.92	184.13	184.13	
2006	<u>51862</u>															
2005	<u>51862</u>		147.31	107.41	36.83	84.70	1328832.00	0.00	0.00	0.00	224.03	15.96	22.10	27.93	1328832.00	
2003	<u>51862</u>		139.33	130.12	49.10	0.00	0.00	0.00	0.00	0.00	0.00	147.92	96.36	924.04	924.04	
2002	<u>51862</u>		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.81	114.16	135.34	135.34	
2001	<u>51862</u>		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

*The water year is named for the calendar year in which it ends. Example: the 2014 water year begins Oct. 1, 2013 and ends Sep. 30, 2014.

- Water use is reported by point of diversion (POD), rather than by water right.
- If a POD is shared with multiple water rights, it is not feasible to separate out the amount used under the water right being queried from water used by other rights using this same POD.
- Monthly amounts indicate:
 - For diverted rights, the total amount diverted during the month;
 - For storage rights, the amount generally stored in the reservoir/pond during the month, as represented by the volume of water impounded on approximately the same day each month.
- Water Use amounts have all been converted to "acre-feet" (AF), regardless of the original measurement unit reported. One AF is the volume of water that will cover an acre of ground one foot deep = 325,850 gallons.
- Zeroes indicate that a report was received, stating that no water was used during those months; if a year is not listed, no report of water use was received for that year.

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR



R-84745

BAMBERGER Machelie A

From: CONSTANS Jake W
Sent: Friday, January 15, 2016 8:54 AM
To: BAMBERGER Machelie A
Cc: <joe@flspdx.com>
Subject: Deer Island Stock Ranch COBU

Hello Machelie,

Joe Ferguson, CWRE for Deer Island Stock Ranch, has been in contact with you about submitting a COBU for 5 reservoir permits: R-12991, R-12992, R-12993, R-13157, and R-12990. Some minor changes had been made to the conveyance system that allows water to pass through to each reservoir. Since Mr. Ferguson will be submitting the COBU for those permits in the near future, I wanted to confirm with you that I went onsite and found no issue with the changes that were made.

Thank you,

Jake Constans
Oregon Water Resources Department
District 18 Watermaster
(503) 846-7780
1400 SW Walnut St. Suite 240, MS 49
Hillsboro, OR 97123



Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

FEBRUARY 19, 2016

Deer Island Stock Ranch
65640 Deer Island RD
Deer Island OR 97054

On February 16, 2016 the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application R-84745 Permit R-13157
R-84445 R-12990
R-84446 R-12991
R-84447 R-12992
R-84448 R-12993

The COBU included a report and map. In the future the Department will review your submittal. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at: http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml

Customer Service phone: (503) 986-0801

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file

Subject: Deer Island Stock Ranch COBU
From: CONSTANS Jake W <jake.w.constans@state.or.us>
Date: 1/15/2016 8:53 AM
To: BAMBERGER Machele A <machele.a.bamberger@state.or.us>
CC: "<joe@flspdx.com>" <joe@flspdx.com>

Hello Machele,

Joe Ferguson, CWRE for Deer Island Stock Ranch, has been in contact with you about submitting a COBU for 5 reservoir permits: R-12991, R-12992, R-12993, R-13157, and R-12990. Some minor changes had been made to the conveyance system that allows water to pass through to each reservoir. Since Mr. Ferguson will be submitting the COBU for those permits in the near future, I wanted to confirm with you that I went onsite and found no issue with the changes that were made.

Thank you,

Jake Constans
Oregon Water Resources Department
District 18 Watermaster
(503) 846-7780
1400 SW Walnut St. Suite 240, MS 49
Hillsboro, OR 97123

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.6176 / Virus Database: 4489/11408 - Release Date: 01/15/16

RECEIVED BY OWRD

FEB 16 2016

SALEM, OR

FITZGERALD Kate M

From: BAMBERGER Machele A
Sent: Wednesday, December 02, 2015 11:18 AM
To: FITZGERALD Kate M
Subject: R-84445, 84446, 84447.84448 and 84745

CWRE, Joe Ferguson is working on the following permits. He needs a little more time to iron out a few permit conditions with the watermaster

<u>Contacts</u>	<u>Application</u>	<u>Permit</u>	<u>Certificate</u>
Select	OWNER: ▶ DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD 65640 DEER ISLAND RD DEER ISLAND, OR 97054	R84445	R12990
Select	OWNER: ▶ DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD 65640 DEER ISLAND RD DEER ISLAND, OR 97054	R84446	R12991
Select	OWNER: ▶ DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD 65640 DEER ISLAND RD DEER ISLAND, OR 97054	R84447	R12992
Select	OWNER: ▶ DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD 65640 DEER ISLAND RD DEER ISLAND, OR 97054	R84448	R12993
Select	OWNER: ▶ DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD 65640 DEER ISLAND RD DEER ISLAND, OR 97054	R84745	R13157

Machele A Bamberger | Water Rights Rule Coordinator

Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301

Ph: 503 986-0802 | Fax: 503 986-0901

Email: Machele.A.Bamberger@wrdd.state.or.us | Web: <http://www.wrdd.state.or.us>

Please Note: Under Oregon Law, messages to and from this e-mail address may be available to the public.





Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

November 9, 2015

Deer Island Stock Ranch Trust
Howard Kem
65642 Island Road
Deer Island, OR 97054

Reference: Application R-84445/Permit R-12990, Application R-84446/Permit R-12991, Application R-84447/Permit R-12992, Application R-84448/Permit R-12993, Application R-84745/Permit R-13157.

Dear Mr. Kem;

This letter is in regard to your water use permits as referenced above. On January 16, 2015, the Department sent letter on the referenced permits. In this letter it stated, If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (March 17, 2015) the Department may issue a Final Order to cancel your permit without further notice.

The Department has extended the March 17, 2015 deadline several times. On August 5, 2015, Curt Mykut of Duck Unlimited called and stated they were going to look into these permits. Then on November 4, 2015, Steve Liske called and stated they are not responsible for submitting the Claim of Beneficial use on any of the references permits.

You need to hire a Certified Water Rights Examiner, to complete the Claim of Beneficial Use report and a map, for each permit. I have included a list of Certified Water Rights Examiner by City for your use.

Should you have any questions, please contact Machel Bamberger by telephone at 503-986-0802.

Sincerely,

Machelle A. Bamberger
Adjudication and Extension Specialist

CC: files R-84445, R-84446, R-84447, R-84448, and R-84745
Watermaster #18, Jake Constans

WILLIAMSON Bethanie R

From: BAMBERGER Machelles A
Sent: Wednesday, July 22, 2015 12:35 PM
To: Curt Mykut
Cc: SAUTER Jerry K; WILLIAMSON Bethanie R
Subject: RE: Deer Island Stock Ranch and Tide Creek Ranch water rights

Curt;

I understand that Ducks Unlimited would appreciate more time of the following applications and are working with a Certified Water Right's Examiner:

DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD
R-84445, 84446, 84447, 84448 and 84745 ?

TIDE CREEK RANCH LLC; WISWALL, ED
R-84873, 84874, 84875, 84876, 84877, and 84878

I will extend your time until December 1, 2015.

Thank you for the update, and good luck on your next adventure,
Machelle

Machelle A Bamberger | Extension Specialist

Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301

Ph: 503 986-0802 | Fax: 503 986-0901

Email: Machelle.A.Bamberger@wrdd.state.or.us | Web: <http://www.wrdd.state.or.us>



From: Curt Mykut [<mailto:cmykut@ducks.org>]
Sent: Wednesday, July 22, 2015 11:23 AM
To: BAMBERGER Machelles A
Subject: Deer Island Stock Ranch and Tide Creek Ranch water rights

Good morning Machelle,

Unfortunately, things are still at a standstill regarding the water rights certification that I was discussing with you some time ago. For reference, one of the 5 permits is R-8445 at the Deer Island Stock Ranch. You had granted an informal extension to help us get our ducks in a row, however, we haven't made much progress.

During that time period, I also received notification from another landowner that they received a letter from OWRD re. lack of certification. For reference, one of those permits is R-13220. The landowner has 5 others on that property (Tide Creek Ranch). I believe yesterday was the cutoff for filing for an extension before a final order was made.

PERMIT STATUS REVIEW BY M. Bamberg DATE 4-29-15 FILE # R 84745

1. Per Dwight French, **do not** send "C" DATE NOTICE PACKET if: update appropriate db

NO Extension pending _____

NO Assignment is pending _____

NO Cancellation has been requested _____

Yes Dept. has already sent a certified 60-Day Compliance letter (date _____, # _____)

Was **60 days notice** allowed? Y N If No, How Much Time ? _____

Was mail deliverable as addressed? Y N date _____

If mail returned, online/www check ? Y N date _____ successful ? Y N

Re-send Cert. Letter ? Y N date _____

Send cancellation order Y N

R Claim of beneficial use and final proof map (COBU) have been received by Department

Date information received _____

2. IF NONE OF THE ABOVE APPLY

_____ Send **certified** "C" date notice packet to permit holder.

"C" DATE 10-1-2006 BASIN NUMBER 1 WM # 18

CWRE or AGENT _____

S:\groups\wr\PERMIT C jd\c-date-checklist.doc

Also

CURT

Ducks Unlimited

1101 SE Tech Center DR SUITE 115
Vancouver, WA 98683

Hold -
No letter
MAB

March 16, 2015 owner asked for 3 months to
verify condition have been met.
see file

on
related
files
R-84445
R-84446
R-84447
R-84448

WILLIAMSON Bethanie R

From: BAMBERGER Machel A
Sent: Monday, March 16, 2015 3:28 PM
To: SAUTER Jerry K
Cc: WILLIAMSON Bethanie R
Subject: R-84445/84446/84447/84448/84745

Mr. Curt Mykute from Ducks Unlimited, helped Mr. Howard Kem with these projects. Curt called March 16, 2015 requesting an additional 3 months to go through the permits and verify that all conditions have been met and if so they will hire a CWRE. If there are unmet conditions then they will file an extension of time.

I mailed out a copy of all the permits, highlighting all the permit conditions, copy of water usage report, copy of an extension application and a copy of an application for a self cert for R-84747.

Request for 3 month extension is granted.
Machelle

Machelle A Bamberger | Extension Specialist

Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301

Ph: 503 986-0802 | Fax: 503 986-0901

Email: Machelle.A.Bamberger@wrд.state.or.us | Web: <http://www.wrд.state.or.us>



WILLIAMSON Bethanie R

From: BAMBERGER Machelles A
Sent: Thursday, January 22, 2015 3:20 PM
To: SAUTER Jerry K
Cc: WILLIAMSON Bethanie R
Subject: RE: Application R-84445, 84446, 84447, 84448, and 84745

Updated the correct Application Numbers R-84445, 84446, 84447, 84448, and 84745

Machelle A Bamberger | Extension Specialist

Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301

Ph: 503 986-0802 | Fax: 503 986-0901

Email: Machelle.A.Bamberger@wrdd.state.or.us | Web: <http://www.wrdd.state.or.us>



From: BAMBERGER Machelles A
Sent: Thursday, January 22, 2015 11:37 AM
To: SAUTER Jerry K
Cc: WILLIAMSON Bethanie R
Subject: Application R-84445, 84446, 84447, 84448, and 84449

I spoke with Mr. Howard Kem 1/22/2015 He needs time to hire CWRE to file COBU. Mr. Kem phone number is 503-318-4804

Machelle A Bamberger | Extension Specialist

Water Resources Department | 725 Summer St. NE, Suite A | Salem, Oregon 97301

Ph: 503 986-0802 | Fax: 503 986-0901

Email: Machelle.A.Bamberger@wrdd.state.or.us | Web: <http://www.wrdd.state.or.us>



Oregon Water Resources Department

Water Rights Application
Number R-84745

MAR 27

Final Order

OREGON WATER RESOURCES DEPT.
~~Appeal Rights~~

This is a final order in other than contested case. Pursuant to ORS 536.075 and 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. As provided in ORS 536.075, this order is subject to judicial review under ORS 183.484. 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 MAY 2, 2001, DEER ISLAND STOCK RANCH TRUST; HOWARD KEM 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. Permit Number R-13157 is conditioned to address the issues raised in those comments.

Water is available for the proposed use as described in the attached permit.

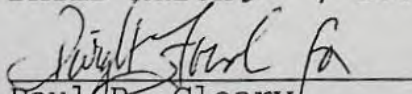
The use, as described on the attached permit, will not injure any existing water rights and does not pose potential detrimental impacts to existing fishery resources.

Therefore, the proposed use would not impair or be detrimental to the public interest.

Order

Application R-84745 therefore is approved pursuant to ORS 537.409, and Permit Number R-13157 is issued as limited by the conditions contained therein.

DATED March 22, 2002


Paul R. Cleary
Director

This document was prepared by Gerry Clark. 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 1-503-378-8455, extension 295. '

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 extension 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th Street NE, Salem, OR 97301-4172, Fax: (503)378-6203.

STATE OF OREGON
COUNTY OF COLUMBIA

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DEER ISLAND STOCK RANCH TRUST; HOWARD KEM
65640 DEER ISLAND RD
DEER ISLAND, OREGON 97054

(503) 397-0213

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

APPLICATION FILE NUMBER: R-84745

SOURCE OF WATER: COLUMBIA RIVER

STORAGE FACILITY: COOLING RESERVOIR

PURPOSE OR USE OF THE STORED WATER: WETLAND ENHANCEMENT AND STORAGE FOR
TEMPERATURE CONTROL

MAXIMUM STORAGE VOLUME: 7.8 ACRE-FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: YEAR ROUND

DATE OF PRIORITY: MAY 2, 2001

THE MAXIMUM HEIGHT OF THE DAM SHALL NOT EXCEED 4.00 FEET.

DAM LOCATION: SE 1/4 SE 1/4, SECTION 8, T 5N, R1W, W.M.; 1060 FEET NORTH
& 1160 FEET WEST FROM SE CORNER, SECTION 8

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

SE 1/4 SE 1/4
SECTION 8
TOWNSHIP 5 NORTH, RANGE 1 WEST, W.M.

Measurement, recording and reporting conditions:

- A. The Director may require the permittee to install a meter or other suitable measuring device as approved by the Director. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device. The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.

- B. 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.

If any water from the reservoir is discharged directly into the Columbia River, the permittee shall ensure that any water discharged from the cooling reservoir be cooled to within 30° Fahrenheit of the River's temperature.

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.

Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

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.

Actual construction work shall begin within one year from permit issuance. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2006.

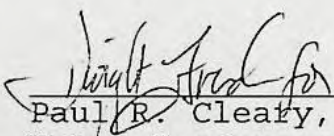
Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.

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 22 , 2002


Paul R. Cleary, Director
Water Resources Department

NOTE: 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.

SECTION 8 T.5N. R.1W. WM.
COLUMBIA COUNTY

1" = 400'

SEE MAP 5 1 5

5 1 8
& INDEX
DEER ISLAND



RECEIVED

APR 12 2001

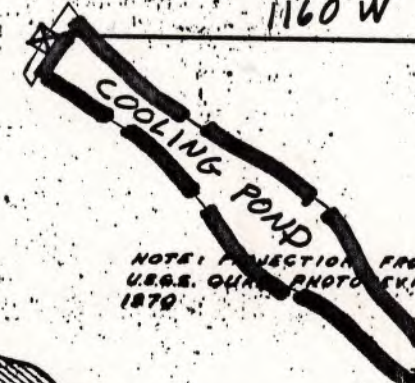
WATER RESOURCES DEPT.
SALEM, OREGON

2-08

DEER
2-18

ISLAND

Water control structure is 1060 feet North
and 1160 feet West of the SE corner of
Section 8, T5N, R1W, WM



Application No. **B84745**
Permit No. **R-13157**

RECEIVED

MAY 02 2001

WATER RESOURCES DEPT.
SALEM, OREGON

COOLING POND		
T5N, R1W		
Section 8	SW 1/4, SW 1/4	Tax Lot 200
	SE	SE

COOLING POND
Deer Island Stock Ranch
OR-0031-001

5 1 8
& INDEX
DEER ISLAND

SEE MAP 5 1 17

SEE MAP

5 1 8 3

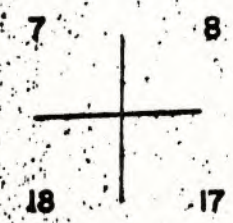
SEE MAP

5 1 8 2

SEE MAP 5 1 7

SEE MAP

SEE MAP 5 1 9



Mailing List for FO Copies

Application #R-84745

Print Date : March 13, 2002

Original mailed to Applicant WITH CLAIM OF BENEFICIAL USE FORM:
DEER ISLAND STOCK RANCH TRUST; KEM, HOWARD, 65640 DEER ISLAND RD, DEER
ISLAND, OREGON 97054

NOTE TO SUPPORT: Please include a Claim of Beneficial Use form
with the permit to the applicant.

Copies sent to:

1. WRD - File # R-84745
2. WRD - Water Availability: Ken Stahr (WAB= 1)
3. WRD - Data Center
4. WRD -

Copies Mailed	
By: <u>JS</u>	(SUPPORT STAFF)
on: <u>3-27-02</u>	(DATE)

FO and Map Copies sent to:

5. WRD - DARRELL HEDIN, Watermaster; DISTRICT 18
6. WRD - TOM PAUL - NORTHWEST REGION
7. ODFW District Biologist: (COLUMBIA County)

Copies sent to Other Interested Persons (*CWRE, Agent, Commenter, etc.*)

8. DANIEL P GOLNER
DUCKS UNLIMITED INC
1101 SE TECH CENTER DR STE 115
VANCOUVER WA 98683

CASEWORKER : Gerry Clark

ORS 537.409 ALTERNATE RESERVOIR WORKSHEET

FILE # R- 84745

Cooling Pond

COMPLETENESS:

☒ Application form is complete? WM DIST 18

☒ Land Use form has been signed by planning. REGION NW

☒ Fees (\$10 per acre-foot with maximum fee of \$100) Public Notice Date 5/22/01
7.9 AF = \$ 78.00

☒ Appropriate map has been received? Map meets OAR 690-310-050 requirements?

☒ In ink, reproduceable

☒ Good quality paper; if >11" x 17" must be on mylar, vellum or linen & 4 copies ^{on paper}

☒ Standard even scale

☒ North arrow

☒ POD/dam location referenced to section corner ^{snapp}

☒ POU identified by tax lot, township, range, section and 1/4 1/4, or by latitude/longitude

☒ DLC and GLO lots identified

NA Secondary application filed if appropriate? File number for secondary S ^{OK Tax lot looks like 200 on assessor map. Application and land use forms have "200" replaced by 100??}

Completed by Anthony Pedersen Date 1/8/02

PRE-FINAL ORDER PROCESSING (to be done by caseworker):

☒ Water Availability completed at 50% exceedence. If no WID number, fax copy of application and map to Watermaster for Watermaster Water Availability analysis. 1/8/02 Faxed
WID # none year round per WMA

☒ Check Basin Plan and note withdrawn streams and storage limitations.

Basin 1 North Coast

Is stream withdrawn? no

Storage limited to —

☒ Mail forms to appropriate Interagency Review Team members. Date mailed: 1/10/02

ODFW Contact: Dave Liscia (2/12/02)

DEQ Contact: NW Andy Schaedel

Watermaster: #18 Derrell Hedin (1/17/02)

☒ Enter application in database: s:\groups\wr\div33&hcreview\div33reviews.wb3

NA Notify applicant via Certified Mail of any deficiencies (map corrections, land use approval, fees, etc.) Allow up to 60 days for corrections.

☒ Enter dates responses from Interagency Team members are received in database.

Completed by MC Date 3/12/02

BEFORE PREPARING FO OR PERMIT, YOU MUST CHECK THE FOLLOWING:

- ☒ Water Availability table or Watermaster Water Availability Form in file?
Year round Jan 10, 2002 WPM
- ☒ Worksheets **completed** by Interagency Team members (ODFW, DEQ, Watermaster) in the file?
- ☒ Is the land use *approved* by the local planning department? If not, cannot issue permit.
- ☒ Comments received from anyone other than Interagency Team members? If so, list name and mailing address to receive \$10 letter.
None
- ☒ Scenic waterway restrictions? Check map and add appropriate conditions.
___ In (may not be allowed)
___ Above (add "ssw" condition)
☒ Out

Water available: (Circle all that apply)

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

CC: Daniel Golner
Ducks Unlimited, Inc
1101 SE Tech Center DR Ste 115
Vancouver WA 98683

Specific conditions

WRD - No conditions

temp ODFW - Prior to discharge of stored water is res. Ensure that water is within 30°F of River temp.

___ Description of POD and POU location: 1/4 1/4 T.R.S. ___

☒ Assign permit number. R- 13157

☒ Save draft FO and Permit in S:\GROUPS\WR\FO\WEEK 329. Delete duplicates.

☒ Print final draft and submit for peer review. SG

___ Route to Management for signature with weekly batch of Final Orders.

___ Save final FO and Permit in S:\GROUPS\WR\FO\DONE\ ___. Delete duplicates

___ Update permit database (in Paradox, s:\groups\wr\fo\issue.db) with issue date.

___ Route file to support services for copying and mailing.

Completed by _____ Date _____

X-Sender: frenchdw@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Fri, 15 Mar 2002 09:05:58 -0800
To: Gerry Clark <Gerald.E.CLARK@wrд.state.or.us>
From: Dwight W French <Dwight.W.FRENCH@wrд.state.or.us>
Subject: Re: Coastal Chemical Cooling Pond

Gerry,
Let's use the first sentence of your suggested language only. I think that realistically, we'll never want the records that they would maintain AND DEQ could assert additional authority to require information or additional regulations/conditions etc (separate from the water right).

So, let's do it and be done with this one.
Thanks,

Dwight

At 02:52 PM 3/14/2002, you wrote:
Dwight,

I spoke with Dan Golner of Duck's Unlimited concerning ODFW's comments. He stated that they will not be discharging any water directly into the Columbia. They will use the cooling pond as a holding area to cool the water prior to releasing it into a wetland area.

ODFW requested that the permit be conditioned in such a way as to ensure that any water discharged from the cooling reservoir be cooled to within 30 degrees Fahrenheit of the River's temperature.

If water is not discharged into the Columbia, it would appear that ODFW's comments should not be included. To be on the safe side, we could condition the permit as follows:

If any water from the reservoir is discharged directly into the Columbia River, the permittee shall ensure that any water discharged from the cooling reservoir be cooled to within 30 degrees Fahrenheit of the River's temperature. The permittee shall maintain a record of any discharges made directly to the Columbia River. The record shall include the date of the discharge, river temperature and temperature of the water discharged.

Gerry Clark
Adjudication Specialist
Oregon Water Resources Department
158 12th Street NE
Salem, OR 97301

Phone: (503) 378-8455 ext 295
Fax: (503) 378-6203

www.wrd.state.or.us

=====
Dwight French
Water Rights Section Manager, Water Rights Division
Oregon Water Resources Department
158 12th ST NE, Salem Oregon 97301-1724

Analysis for Application: R84745

Location: 5.00 N-1.00 W-8-sese

Uses: ST 0.000 (P) , WI 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME
1	North Coast

Records Found: 1

WaterMaster Districts

WATERDIST	REGION
18	NW

Records Found: 1

WAB Records Found: 0

County

COUNTY	FIPS
Columbia	41009

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33
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

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.

FILE#: R 84745

DEER ISLAND STOCK RANCH
TRUST; KEM, HOWARD
65640 DEER ISLAND RD
DEER ISLAND, OR 97054

Date: 1/10/02 30 day Deadline Date: 2/11/02 Application

Applicant's Name: _____

1) Would the proposed reservoir result in injury to an existing water right?

NO / YES / DON'T KNOW

Explain: _____

2) Would the proposed reservoir pose a significant detrimental impact to an existing fishery resource? NO / YES

Explain: (For example, list STE species or other existing fishery resources that would be negatively impacted.)

winter steelhead, chinook salmon, chinook salmon

Please check either of the boxes below if appropriate:

☐ Any diversion into storage during the period _____ through _____ poses a significant detrimental impact to existing fishery resources.

☐ This proposed pond or reservoir contemplates impounding water in the Columbia Basin above Bonneville Dam. ODFW has determined that additional diversions of water in this area poses a significant detrimental impact to existing fishery resources during the period April 15 through September 30.

3) Can conditions be applied to mitigate the detrimental impact to an existing fishery resource? NO / YES

If YES, which conditions are recommended: (select from the Menu of Conditions listed on back)

Insure that water is cooled to $\pm 30^{\circ}\text{F}$ before
Columbia R water temp, prior to discharge into the
river

4) Did you meet with staff from another agency to discuss this application?

NO / YES

Who: _____ Agency: _____ Date: _____

Who: _____ Agency: _____ Date: _____

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FEB 12 2002

WATER RESOURCES DEPT.
SALEM, OREGON

ODFW RECOMMENDATION:

- ☒ Approval with fishery conditions
☐ Approval without fishery conditions
☐ Denial. (Based on significant detrimental impact to existing fishery resource or injury to existing water right.)

ODFW Representative: Name: David P. Liscia Date: 2/7/02

WRD Contact: Caseworker: Dorothy Pedersen, Water Rights Division

503-378-8455 ext: 248 / Fax: 503-378-6203 / e-mail: dorothy.I.PEDERSEN @ wrd.or.state.us

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG
(Developed 6/27/97)

fish The 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 screen is to be in place and functional prior to diversion of any water.

odfw The 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 _____.

b53 During June 16 through September 15, water may be diverted only when the return flow temperature is no higher than 1 degree fahrenheit of the temperature as measured at the intake point. The permittee is encouraged to contact the Oregon Department of Fish and Wildlife for information on obtaining temperature monitoring equipment.

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.

b58 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.

no 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.

4a This use of water shall be limited when it reduces the flow of water in (NAME OF STREAM).(name of stream).

pisc 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.

no id yet The stream and its adjacent riparian area shall be fenced to exclude livestock.

olw 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.

Based on information received, the use of live flow for filling (one time) the alternate reservoir:

---water availability: _____
---other restrictions: _____

Will be limited to: _____

Application for a Permit to Store Water

Alternate Review Process (ORS 537.409)

You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

RECEIVED

MAY 02 2001

Use a separate form for each reservoir.

WATER RESOURCES DEPT.
SALEM, OREGON

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: DEER ISLAND STOCK RANCH TRUST
First Last

Authorizing Agent: HOWARD KEM
First Last

Mailing address: 65640 DEER ISLAND ROAD
DEER ISLAND OR 97054
City State Zip

Phone: 503-397-0213
Home Work Other

*Fax: 503-397-0394 *E-Mail address: howard.kem@columbia-center.org

*Optional information

2. LOCATION AND SOURCE

RECEIVED

A. Reservoir name: Cooling Pond APR 12 2001

B. Source

WATER RESOURCES DEPT.
SALEM, ORE.

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 spring or stream.

Source: Coastal Chemical Process Cooling Water Tributary to: Drawn from Columbia River

C. Reservoir Location

township	range	section	quarter/quarter	tax lot no.
5N	1W	8	SE 1/4, SE 1/4	100

D. Dam

Maximum height of the dam: 4' feet.

RECEIVED

FEB 12 2002

WATER RESOURCES DEPT.
SALEM, OREGON

For Department Use

App. No. 84745

Permit No. _____

Date _____

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 stores, multiply the surface area (in feet) by the average depth. This will give you a rough estimate of cubic feet. One acre-foot equals 43,560 cubic feet. To be eligible for the alternate process your reservoir must store less than 400,752 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.

3. WATER USE

A. Quantity: Amount of water to be stored in the reservoir at maximum capacity: 7.8 ac-ft

B. Use: Indicate the proposed use(s) of the stored water (see list to the left). Temperature Control

Wetland Enhancement

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

A. Channel: Is the reservoir in stream or off channel? ☐ Yes ☐ No

B. Wetland: Is the project in a wetland? ☒ Yes ☐ No ☐ Don't Know

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 of the proposed structure? ☐ Yes ☒ No ☐ Don't Know

If yes, how much? _____ miles

E. Partnerships: Have you been working with other agencies?

☒ Yes ☐ No

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in the project.

DEQ - Elliot Zais 503-229-5292

ODFW - Jim Grimes 503-621-3488

OSL - Lori Warner 503-378-3805

CORPS - Bill Davis 503-508-4388

5. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

Howard E. Kew
(Landowner
TRUST MANAGER)

4/9/01
Date

Before you submit your application be sure you have:

- Answered each question completely.
- 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.

5 1 8
8 INDEX
DEER ISLAND

1" = 400'

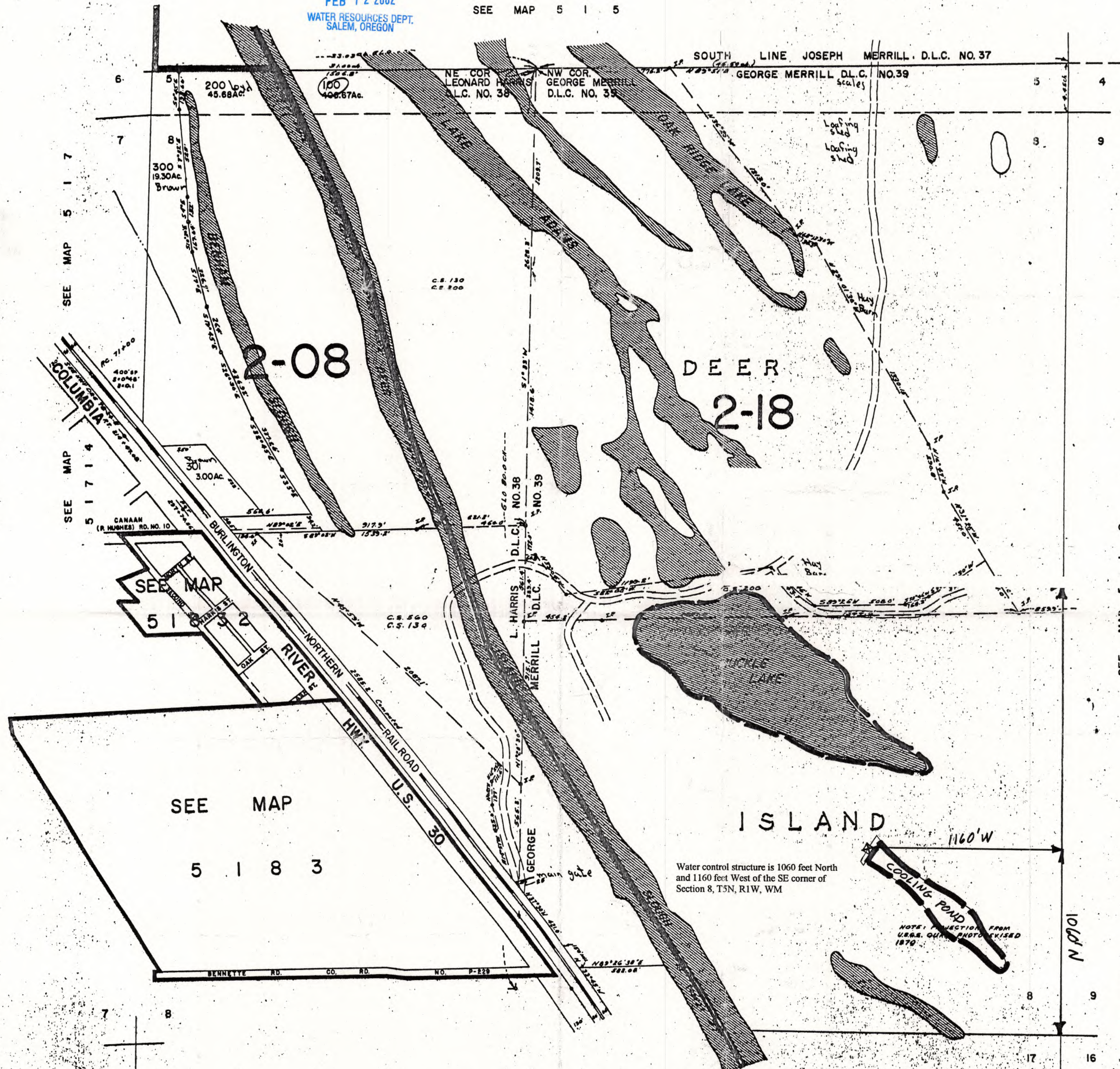
SEE MAP 5 1 5

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

APR 12 2001

WATER RESOURCES DEPT.
SALEM, OREGON



Application No. 284745
Permit No.

RECEIVED

MAY 02 2001

WATER RESOURCES DEPT.
SALEM, OREGON

COOLING POND		
T5N,R1W		
Section 8	SW 1/4, SW 1/4	Tax Lot 200

COOLING POND
Deer Island Stock Ranch
OR-0031-001

1/1

5 1 8
8 INDEX
DEER ISLAND

Based on information received, the use of live flow for filling (one time) the alternate reservoir:

---water availability: Oct. - Nov.

---other restrictions:

Will be limited to: Oct. 1 - Nov. 30

Application for a Permit to Store Water

Alternate Review Process (ORS 537.409)

You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

RECEIVED

MAY 02 2001

Use a separate form for each reservoir.

WATER RESOURCES DEPT.
SALEM, OREGON

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."

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Landowner: DEER ISLAND STOCK RANCH TRUST
First Last

Authorizing Agent: HOWARD KEM
First Last

Mailing address: 65640 DEER ISLAND ROAD
DEER ISLAND OR 97054
City State Zip

Phone: 503-397-0213
Home Work Other

*Fax: 503-397-0394 *E-Mail address: howard.kem@columbia-center.org

*Optional information

2. LOCATION AND SOURCE

RECEIVED

A. Reservoir name: Cooling Pond
APR 12 2001

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 spring or stream.

Source: Coastal Chemical Process Cooling Water Tributary to: Drawn From Columbia River

C. Reservoir Location

township	range	section	quarter/quarter	tax lot no.
5N	1W	8	SE 1/4, SE 1/4	100

D. Dam

Maximum height of the dam: 4' feet.

SE 1/4, SE 1/4

For Department Use

App. No. 84745

Permit No.

Date

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 stores, multiply the surface area (in feet) by the average depth. This will give you a rough estimate of cubic feet. One acre-foot equals 43,560 cubic feet. To be eligible for the alternate process your reservoir must store less than 400,752 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.

3. WATER USE

A. Quantity: Amount of water to be stored in the reservoir at maximum capacity: 7.8 ac-ft

B. Use: Indicate the proposed use(s) of the stored water (see list to the left). Temperature Control

Wetland Enhancement

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

A. Channel: Is the reservoir in stream or off channel? ☐ Yes ☐ No

B. Wetland: Is the project in a wetland? ☒ Yes ☐ No ☐ Don't Know

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 of the proposed structure? ☐ Yes ☒ No ☐ Don't Know

If yes, how much? _____ miles

E. Partnerships: Have you been working with other agencies?

☒ Yes ☐ No

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in the project.

DEQ - Elliot Zais 503-229-5292

ODFW - Tim Grimes 503-621-3488

DSL - Lori Warner 503-378-3805

CORPS - Bill Davis 503-808-4388

5. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

H. [Signature]
(Landowner
TRUST MANAGER)

4/9/01
Date

Before you submit your application be sure you have:

- Answered each question completely.
- 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.

WATERMASTER ALTERNATE RESERVOIR APPLICATION REVIEW SHEET 18

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.

FILE#: R 84745

DEER ISLAND STOCK RANCH
TRUST; KEM, HOWARD
65640 DEER ISLAND RD
DEER ISLAND, OR 97054

Date: 1/10/02 30 day Deadline Date: 2/11/02 Application

Applicant's Name: _____

1) Would the proposed reservoir result in injury to an existing water right?

☒ NO / YES

Explain: _____

2) Can conditions be applied to mitigate an injury to an existing water right?

☒ NO / YES

If YES, which conditions are recommended:

3) Did you meet with staff from another agency to discuss this application?

☒ NO / YES

Who: _____ Agency: _____ Date: _____

Who: _____ Agency: _____ Date: _____

WATERMASTER RECOMMENDATION:

____ Approval with conditions

☒ Approval without conditions

____ Denial. (Based on significant detrimental impact to existing fishery resource or injury to existing water right.)

RECEIVED

JAN 17 2002

WATER RESOURCES DEPT.
SALEM, OREGON

Watermaster: Name: Darren Hoorn Date: 1/15/02

WRD Contact: Caseworker: Dorothy Pedersen, Water Rights Division

503-378-8455 ext: 248 / Fax: 503-378-6203 / e-mail: Dorothy.I.PEDERSEN @ wrd.or.state.us

This page to be completed by the local Watermaster.

SURFACE WATER AVAILABILITY REPORT

Name of Applicant Deer Island Stock Ranch Trust
Howard Kern Application Number 5-84745

1. To your knowledge, has the stream or basin that is the source for this application ever been regulated for prior rights?

Yes _____ No ☒

If yes, please explain.

2. Has the stream or basin that is the source for this application ever been regulated for minimum streamflows?

Yes _____ No ☒

If yes, please explain.

3. Do you observe this stream system during regular field work?

Yes ☒ No _____

If yes, what are your observations for the stream?

4. Based on your observations, would there be water available in the quantity and at times needed to supply the development proposed by this application?

Yes ☒ No _____ Don't know _____

What would you recommend for conditions on a permit that may be issued approving this application?

5. What other recommendations, if any, would you like to make?

Cooling Water is diverted year round from Columbia river and returned to pools. Water is available from the surface continuously for this application.

Signature James C. Redin WM District # 18 Date 1-9-02

RECEIVED

JAN 10 2002

WATER RESOURCES DEPT.
SALEM, OREGON

#18

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species,
OAR 690-33-310 through 340.

Date: 10/2/01 21 day Deadline Date: 10/29/01 Application # RS4745

Applicant's Name: Deer Island

SOURCE OF WATER: ☐ GROUNDWATER ☒ SURFACE WATER ☐ STORAGE

DESCRIPTION OF THE SOURCE: Columbia River
(A spring, well, sump, exempt pond, unnamed stream, etc.)

1) If from surface water, does the water at the proposed diversion location flow into another water body?

☒ YES ☐ NO ☐ SOMETIMES Returned to cooling pond.

If sometimes, describe the time period, Between: _____ and _____

2) Does the source ever go dry in the area of the proposed diversion?

☐ YES ☒ NO

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

☐ YES ☒ NO

If YES, please explain: _____

4) Is there sufficient flow at the proposed point of diversion to satisfy all existing water rights and provide the quantity of water requested under this application?

☒ YES ☐ NO

5) Did you meet with staff from another agency to discuss this application?

☐ YES ☒ NO

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

☐ YES ☒ NO

If YES, please explain: _____

RECEIVED

OCT 15 2001

WATER RESOURCES DEPT.
SALEM, OREGON

Comments: Water is pumped from Canal that is connected to Columbia river thru industrial facility and back to cooling pond.

Name: Dan Allen Date: 10/11/01 Title: Watermaster, Dist 18

WRD Contact: Kerry Lefever, Acting Interagency Coordinator, Water Rights Division
1-800-624-3199 ext: 276 / Fax: 503-378-6203 / e-mail: Kerry.A.LEFEVER@wrdr.state.us

Mailing List for Alternate Reservoirs

Note to Support: Complete top portion of Alternate Reservoir Review Forms
 Date Sent, Due Date (30 days after date sent), application number and name
 and staple form to front of copy packet for the following:
 1) Watermaster
 2) ODFW
 3) DEQ (if indicated below)

Review Forms completed and Copies Mailed By: <u>ASP</u> (SUPPORT STAFF) on: <u>1/19/02</u> (DATE)
--

Mail copies of Application, Map, Water Availability, to the following:

1. WRD - Watermaster # 17 Derrell Hedin + Watermaster Form
2. ODFW Biologist District: Dave Liscia + ODFW Form
3. DEQ: Region NW Andy Schnedel + DEQ Form

After mailing copies, route to _____ for database tracking

Enter in Alternate Reservoir tracking database ASP 1/8/02

OREGON WATER RESOURCES DEPARTMENT



State of Oregon
Water Resources Department
158 12th ST NE, Salem, OR 97301
(503) 378-8455
www.wrd.state.or.us

FAXED
1-8-02
BSP

FAX TRANSMITTAL

TO: Derrell Hedin FAX NUMBER: (503) 846-4887
DATE: 1/8/02 PAGES: 5, INCLUDING COVER SHEET
FROM: Dorothy Pedersen PHONE: (503) 378-8455 EXT. 248
COMMENTS: Please indicate all months when water
will be available for this application, at 50%
exceedence.

DIRECTOR'S OFFICE

- Water Resources Commission
- Legislation and Rules
- Public Information

FIELD & TECHNICAL SERVICES

- Hydrographics
- Ground Water
- Information Services
- GIS/Mapping

FAX: (503) 378-2496

ADMINISTRATIVE SERVICES

- Fiscal / Accounting
- Human Resources / Personnel
- Water Development Loan Fund
- Support Services

FIELD & TECHNICAL SERVICES

- Dam Safety
- Enforcement
- Regional Liaisons
- Transfers

FAX: (503) 378-8130

WATER RIGHTS

- Water Rights information
- Adjudications
- Hydroelectric
- Certifications / Final Proofs
- Hearings / Contested Cases

NORTHWEST REGION

- District 16 Watermaster

FAX: (503) 378-6203

This page to be completed by the local Watermaster.

SURFACE WATER AVAILABILITY REPORT

Name of Applicant Deer Island Stock Ranch Trust
Howard Kern Application Number 5-84745

1. To your knowledge, has the stream or basin that is the source for this application ever been regulated for prior rights?

Yes _____ No _____

If yes, please explain.

2. Has the stream or basin that is the source for this application ever been regulated for minimum streamflows?

Yes _____ No _____

If yes, please explain.

3. Do you observe this stream system during regular field work?

Yes _____ No _____

If yes, what are your observations for the stream?

4. Based on your observations, would there be water available in the quantity and at times needed to supply the development proposed by this application?

Yes _____ No _____ Don't know _____

What would you recommend for conditions on a permit that may be issued approving this application?

5. What other recommendations, if any, would you like to make?

Signature _____ WM District # _____ Date _____

Based on information received, the use of live flow for filling (one time) the alternate reservoir:

- based on the basin plan: _____
- based on water availability: _____
- based on Division 33: _____

Will be limited to: _____

Application for a Permit to Store Water

Alternate Review Process (ORS 537.409)

You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

RECEIVED

MAY 02 2001

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WATER RESOURCES DEPT.
SALEM, OREGON

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: DEER ISLAND STOCK RANCH TRUST
First Last

Authorizing Agent: HOWARD KEM
First Last

Mailing address: 65640 DEER ISLAND ROAD
DEER ISLAND OR 97054
City State Zip

Phone: 503-397-0213
Home Work Other

*Fax: 503-397-0394 *E-Mail address: howardkem@columbia-center.org

*Optional information

2. LOCATION AND SOURCE

RECEIVED

A. Reservoir name: Cooling Pond
APR 12 2001

B. Source

WATER RESOURCES DEPT.
SALEM, ORE

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 spring or stream.

Source: Coastal Chemical Process Cooling Water Tributary to: Drawn from Columbia River

C. Reservoir Location

township	range	section	quarter/quarter	tax lot no.
5N	1W	8	SE 1/4, SE 1/4	100

D. Dam

Maximum height of the dam: 4' feet.

For Department Use

App. No. 84745

Permit No. _____

Date _____

- 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 stores, multiply the surface area (in feet) by the average depth. This will give you a rough estimate of cubic feet. One acre-foot equals 43,560 cubic feet. To be eligible for the alternate process your reservoir must store less than 400,752 cubic feet ($43,560 \times 9.2$).

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.

3. WATER USE

A. Quantity: Amount of water to be stored in the reservoir at maximum capacity: 7.8 ac-ft

B. Use: Indicate the proposed use(s) of the stored water (see list to the left). Temperature Control,

Web Page Enhancement

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

A. Channel: Is the reservoir in stream or off channel? ☒ Yes ☐ No

B. Wetland: Is the project in a wetland? ☒ Yes ☐ No ☐ Don't Know

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

of the proposed structure? ☐ Yes ☒ No ☐ Don't Know

If yes, how much? _____ miles

E. Partnerships: Have you been working with other agencies?

☒ Yes ☐ No

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in the project.

NEG - Elliot Zais 503-229-5292

ODFW - Jim Grimes 503-621-3488

DSL- Lori Warner 503-378-3805

CORPS. BILL DAVIS 503-508-4388

5. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

~~HERBERT KEN~~
~~Landowner~~
~~TRUST MANAGER~~

4/9/0
Date

Before you submit your application be sure you have:

- Answered each question completely.
- 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.

SECTION 8 T5N. R1W. WM.
COLUMBIA COUNTY

1" = 400'

SEE MAP 5 1 5

DEER ISLAND

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APR 2 2001

WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

*Reduced copy of
original map*

Application No. *84745*
Permit No.

RECEIVED

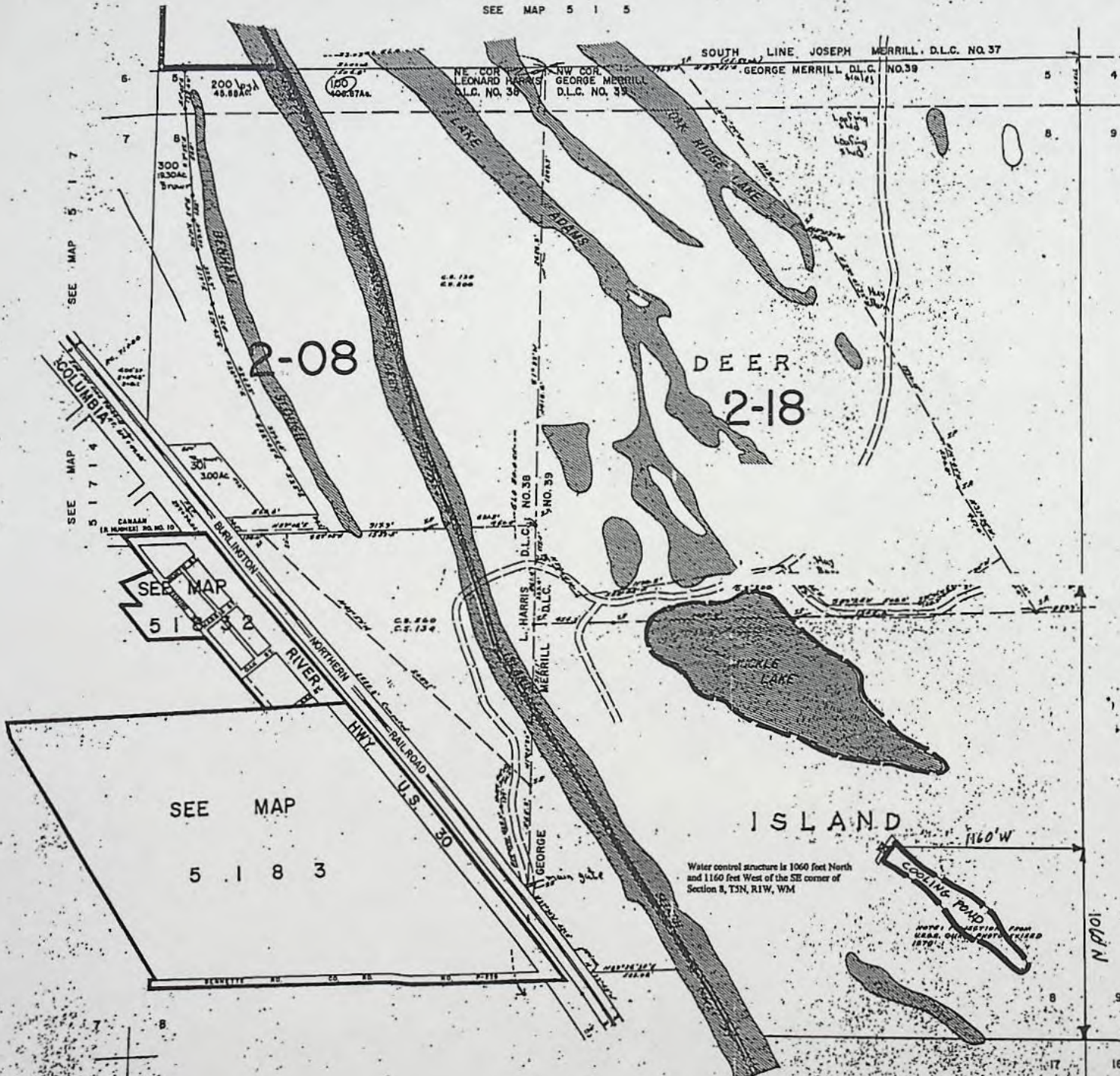
MAY 2 2001

WATER RESOURCES DEPT.
SALEM, OREGON

COOLING POND		
T5N, R1W		
Section 8	SW 1/4, BW 1/4	Tax Lot 200
SE	SE	

COOLING POND
Deer Island Stock Ranch
OR-0031-001

1/1



5 1 8
8 INDEX



Oregon Water Resources Department Land Use Information Form

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APR 12 2001

WATER RESOURCES DEPT.
SALEM, OREGON

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.

To Be Completed By Applicant

The following section includes information about proposed water use. This section must be completed by the individual or group that is filing an application for a water right with the Water Resources Department.

A. Applicant

Name: DEER ISLAND STOCK RANCH TRUST

Address: 65640 DEER ISLAND ROAD

City: DEER ISLAND State: OR Zip: 97054 Day Phone: 503-397-0212

B. Land and Location

Please provide information as requested below for all tax lots on or through which water will be diverted, conveyed, or used. Check "diverted" if water is diverted (taken) from its source on tax lot, "conveyed" if water is conveyed (transported) on tax lot, and "used" if water will be put to beneficial use on tax lot. More than one box may be checked. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be: (check all that apply)		
<u>100</u>	<u>TSN R1W Sec 8, SE 1/4 Cooling Pond</u>	☐ Diverted	☐ Conveyed	☒ Used
		☐ Diverted	☐ Conveyed	☐ Used
		☐ Diverted	☐ Conveyed	☐ Used

List counties and cities where water is proposed to be diverted, conveyed, or used. Columbia County

C. Description of Water Use

Indicate what the water will be used for. Include the beneficial use (found in the instruction booklet for your water right application) and use the space below to describe the key characteristics of the project.

Beneficial Use(s): Temperature Control for Wetland Enhancement

Briefly describe: Pond used for cooling of Coastal Chemical Cooling water prior to entering series of enhanced wetlands.

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MAY 02 2001

WATER RESOURCES DEPT.
SALEM, OREGON

D. Source

Indicate the source for the proposed water use.

☐ Reservoir/Pond ☐ Ground Water ☒ Surface Water Coastal Chemical Cooling Water
(source)
from Columbia River

E. Quantity

Indicate the estimated quantity of water the use will require:

7.8

☐ CFS

☐ GPM

☒ Acre-Feet

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

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

A. Allowed Use

Check the appropriate box below and provide requested information.

☒ Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s); DAR 660-33-120. Go to section B "Approval" below

☐ Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: Land Use Approval:	
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus accompanying findings is sufficient.)

B. Approval

Please provide printed name and written signature.

Name: Matt Laird Date: 4/26/01

Title: Planner II Phone: 503-397-1501

Signature: Matt Laird

C. Additional Comments

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet.

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD will presume the land use associated with the proposed water right is compatible with local comprehensive plans. (See attached letter.)

Receipt for Request for Land Use Information

Name of water right applicant: _____

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included in the application for a water right permit if the local government cannot provide the requested land use information while the applicant waits.

City or County: _____ Phone: _____

Staff contact: _____

Signature: _____ Date: _____

SECTION 8 T.5N. R.1W. W.M.
COLUMBIA COUNTY

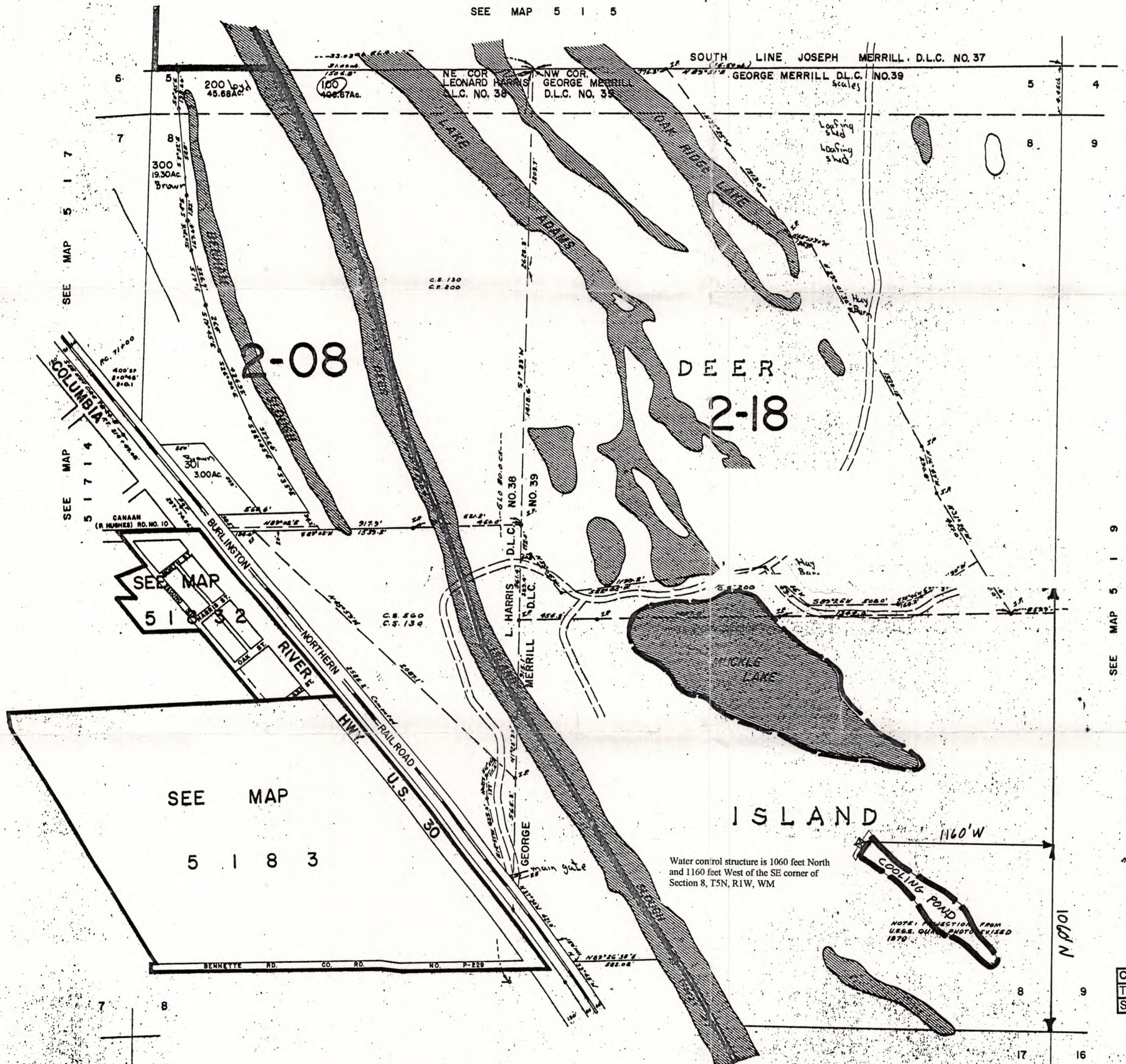
1" = 400'

SEE MAP 5 1 5

5 1 8
& INDEX
DEER ISLAND

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APR 12 2001
WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON



Application No. 84795
Permit No.

RECEIVED
MAY 02 2001
WATER RESOURCES DEPT.
SALEM, OREGON

COOLING POND		
T5N, R1W		
Section 8	SW 1/4, SW 1/4	Tax Lot 200

COOLING POND
Deer Island Stock Ranch
OR-0031-001

5 1 8
& INDEX
DEER ISLAND



DUCKS
UNLIMITED
INC.

PACIFIC NORTHWEST FIELD OFFICE

1101 SE Tech Center Drive, Suite 115
Vancouver, Washington 98683
(360) 885-2011 Office
(360) 885-2088 Fax

CEIV

APR 12 2001

WATER RESOURCES DEPT.
SALEM, OREGON

State of Oregon
Water Resources Department
158 12th Street NE
Salem, OR 97310

Enclosed please find an application for a permit to store water. This is an additional permit application, for a project entitled 'Deer Island Stock Ranch Trust'. Prior applications were submitted in June of 2000. As of this writing, we have not received any information as to the status of these applications.

If you have any questions or comments, please call at the number below.

Thank you.

Daniel P. Golner, Project Biologist
Ducks Unlimited, Inc.
1101 SE Tech Center Drive Ste. 115
Vancouver, WA 98683

RECEIVED

APR 12 2001

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

APR 12 2001

WATER RESOURCES DEPT.
SALEM, OREGON

Application No.
Permit No.

84745

RECEIVED

MAY 02 2001

WATER RESOURCES DEPT.
SALEM, OREGON

ALTERNATE REVIEW PROCESS
FOR RESERVOIRS STORING LESS THAN 9.2 ACRE-FEET *
OR WITH A DAM LESS THAN 10 FEET HIGH

The Alternate Review Process was created so that a final order approving or denying a permit to store water is issued approximately 180 days after the application has been accepted by the Department. **This process applies only to the application to store water.**

To apply under the Alternative Review Process the following information must be completed:

1.  Landowner name, mailing address and telephone number.
2. The source of water to be stored. If the source is to be a well, you cannot apply under the Alternate Review Process.
3. Reservoir location, by Township, Range Section, Quarter-quarter Section and Tax Lot. You must indicate if the Township is North or South and the Range East or West.
4. Dam height. If an excavated pond, indicate excavated.
5. Quantity of water to be stored in a single storage period. List the quantity in Acre-feet. **One acre foot is equal to an area one acre in size, one foot deep. One acre-foot is equal to 325,851 gallons or 43,560 cubic feet.**
6. The use of the water. Note: if any water is to be pumped or released from the reservoir, a secondary surface water application is required. File the secondary application concurrently with the application to store water.
7. Water rights section, if applicable.
8. The Environmental Impact section. Please circle in-stream or off-channel on Section 4A.
9. Sign the application, in ink.

Only one pond, reservoir or other storage method per application. Multiple ponds on a single property require multiple applications.

A legible map showing the Township, Range, Section, Quarter-quarter section and Tax Lot number with the location of the reservoir indicated must be submitted

Application No. 84745
Permit No.

with the application.

The map must follow the criteria set forth under OAR 690-310-050. A copy of an assessors plat map is a very good map to use as it shows most all map requirements. The Department *will not accept* aerial photos, U.S.G.S. Quad maps or title insurance company maps. Hand drawn maps *are* acceptable.

Maps submitted for the Alternate Review Process must contain the following:

- The map must be drawn in ink. Do not use highlighter pens or multiple colors of ink. If the map is larger than 11"X 17", four copies must be submitted, or it must be drawn on tracing linen, tracing velum or Mylar.
- The scale of the map must be a standard, even scale of not less than 4 inches to a mile, and must be indicated on the map. (Examples of acceptable scale are: 1 inch = 200 feet, 1 inch = 400 feet, 1 inch = 1320 feet.)
- The North directional symbol must be indicated on the map.
- The location of each diversion point or dam must be referenced to a recognized public land survey corner; **do not measure from property lines unless they are part of the public land survey lines.** The locations may be shown by distance and bearing or by coordinates (EX: "400 feet south and 350 feet west of the Northeast corner of section 27").
- The location of the reservoir identified by **tax lot, township, range, section and nearest quarter-quarter section.** Please show tax lot boundaries.

A completed Land-use Information form or receipt *signed by the local planning department* must also be submitted with the application.

The fee for the Alternate Review Process is based upon the quantity of water to be stored. Fees are \$10 per acre foot up to a maximum of \$100. For example, for a pond storing 4.5 acre-feet, the fee would be \$45. If the total storage for a single reservoir is greater than 10 acre-feet, the maximum fee is \$100.

For more information about the application process and water rights, please call the Water Rights Information Group at (503)378-8455 extension 201, or toll-free in Oregon at (800)624-3199 extension 201

* One acre-foot is equal to an area one acre in size, one foot deep

DEER ISLAND STOCK RANCH

C/O HOWARD KEM

65642 ISLAND ROAD

DEER ISLAND, OREGON

97054



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130

April 23, 2001

Howard Kem
65640 Deer Island Rd.
Deer Island, OR. 97054

Dear Applicant:

The Water Resources Department has received your application to use or store water. At this time we are unable to accept your application because it does not meet minimum filing requirements. We can begin processing your application when the information noted below is received.

- **Land Use Information Form** must be signed and dated.

If you have any questions about the application procedure, you may call the Water Rights Information Group at (503)378-8455 extension 273 or toll-free in Oregon at 1-800-624-3199 ext. 273.

Sincerely,

Roger Wright
Water Rights Information Group
Water Rights Section

enclosures

cc: WM DIST 1
GEN CORR
FISCAL

Application No.
Permit No.

84745



ALTERNATE REVIEW PROCESS
RESERVOIRS STORING LESS THAN 9.2 ACRE-FEET*
OR WITH A DAM LESS THAN 10 FEET HIGH

The Alternate Review Process was created so that a final order approving or denying a permit to store water is issued 180 days after the application has been accepted by the Department. This process applies *only* to applications to store water. *One acre-foot equals an area one acre in size, one foot deep.

NOTE: Only one pond, reservoir or other storage method per application. Multiple ponds on a single property require multiple applications.

To apply under the Alternative Review Process the following information must be provided:

1. Landowner name, mailing address and telephone number.

2. The source of water to be stored.

3. Reservoir location, by Township, Range Section, Quarter-quarter Section and Tax Lot.

4. Dam height. (If an excavated pond, indicate excavated.)

5. Quantity of water to be stored each year.

6. The use of the water. Note: if any water is to be pumped or released from the reservoir, a secondary surface water application is required. (Secondary application time-lines may differ and prolong the issuance of your "Alternate" Reservoir Final Order.)

7. Water rights section, if applicable.

8. The Environmental Impact section.

9. Sign the application, in ink.

10. A legible map showing the Township, Range, Section, Quarter-quarter section and Tax Lot number with the location of the reservoir identified must be submitted along with the application.

The map must be drawn in ink. A copy of an assessors plat map is a very good map to use as it shows all map requirements.

11. A completed Land-use Information form signed by the local planning department must also be submitted with the application.

Application No. 84745
Permit No.

For more information about the application process and water rights, please call the Water Rights Information Group at (503)378-8455 ext. 201, or toll-free in Oregon at (800)624-3199 ext. 201.

FEE WORKSHEET FOR ALTERNATE RESERVOIRS

The Alternate Review Process Reservoir Application fee is based upon the proposed quantity of water (in acre-feet) to be stored in your reservoir.

Fees are: \$10 per acre-foot, up to a maximum of \$100. If the total storage for a single reservoir is greater than 10 acre-feet, the maximum fee is \$100.

FEE CALCULATION: 7.8 acre-feet multiplied by \$10 = \$ 78.00 TOTAL FEE.

(Example: 6.5 acre-feet stored water x \$10 = \$65 total)



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130

April 23, 2001

Howard Kem
65640 Deer Island Rd.
Deer Island, OR. 97054

Dear Applicant:

The Water Resources Department has received your application to use or store water. At this time we are unable to accept your application because it does not meet minimum filing requirements. We can begin processing your application when the information noted below is received.

- **Land Use Information Form** must be signed and dated.

If you have any questions about the application procedure, you may call the Water Rights Information Group at (503)378-8455 extension 273 or toll-free in Oregon at 1-800-624-3199 ext. 273.

Sincerely,

Roger Wright
Water Rights Information Group
Water Rights Section

enclosures

cc: WM DIST 1
GEN CORR
FISCAL

RECEIVED

MAY 02 2001

Application No. 84745
Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

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
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- 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 stores, multiply the surface area (in feet) by the average depth. This will give you a rough estimate of cubic feet. One acre-foot equals 43,560 cubic feet. To be eligible for the alternate process your reservoir must store less than 400,752 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.

3. WATER USE

A. Quantity: Amount of water to be stored in the reservoir at maximum capacity: 7.8 ac-ft

B. Use: Indicate the proposed use(s) of the stored water (see list to the left). Temperature Control,

Wetland Enhancement

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

A. Channel: Is the reservoir in stream or off channel? ☐ Yes ☐ No

B. Wetland: Is the project in a wetland? ☒ Yes ☐ No ☐ Don't Know

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 of the proposed structure? ☐ Yes ☒ No ☐ Don't Know

If yes, how much? _____ miles

E. Partnerships: Have you been working with other agencies?

☒ Yes ☐ No

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in the project.

DEA - Elliot Zais 503-229-5292

ODFW - Jim Grimes 503-621-3488

OSL - Lori Warner 503-378-3805

CORPS - Bill Davis 503-608-4388

5. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

Howard E. Kew
Landowner
(TRUST MANAGER)

4/9/01
Date

Before you submit your application be sure you have:

- Answered each question completely.
- 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.

ALTERNATE POND ROUTING SLIP

RECEIPTING CV

DATA CENTER M.R. 5-18-01

CASE WORKER Kerry

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **44727**

158 12TH ST. N.E.
SALEM, OR 97310-0210
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: Deer Island Stock Ranch

BY: _____

APPLICATION	<u>R84745</u>
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # 24-22 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 78.00

0417 WRD MISC CASH ACCT

ADJUDICATIONS

\$

PUBLICATIONS / MAPS

\$

OTHER: (IDENTIFY)

\$

OTHER: (IDENTIFY)

\$

REDUCTION OF EXPENSE

CASH ACCT.

\$

PCA AND OBJECT CLASS

VOUCHER #

0427 WRD OPERATING ACCT

66111

MISCELLANEOUS

\$

0407 COPY & TAPE FEES

\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY)

\$

(New) TC162 DEPOSIT LIAB. (IDENTIFY)

\$

WATER RIGHTS:

0201 SURFACE WATER - AIT

EXAM FEE

\$ 78.00

0202

RECORD FEE

\$

0203 GROUND WATER

\$

0204

\$

0205 TRANSFER

\$

0206

\$

WELL CONSTRUCTION

EXAM FEE

0218 WELL DRILL CONSTRUCTOR

\$

0219

LICENSE FEE

\$

LANDOWNER'S PERMIT

0220

\$

OTHER (IDENTIFY)

0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$

CARD #

0210 MONITORING WELLS

\$

CARD #

OTHER (IDENTIFY)

0539 LOTTERY PROCEEDS

1302 LOTTERY PROCEEDS

\$

0467 HYDRO ACTIVITY

LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

\$

0231 HYDRO LICENSE FEE (FW/WRD)

\$

HRDRO APPLICATION

\$

RECEIPT # **44727**

DATED: 05/02/01 BY: C. Vance

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

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **44727**

158 12TH ST. N.E.
SALEM, OR 97310-0210
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: Deer Island Stock Ranch
BY: _____

APPLICATION	<u>R84745</u>
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # ☒ 24-22 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 78.00

0417 WRD MISC CASH ACCT

ADJUDICATIONS	\$
PUBLICATIONS / MAPS	\$
OTHER: (IDENTIFY)	\$
OTHER: (IDENTIFY)	\$

REDUCTION OF EXPENSE

CASH ACCT.	\$
VOUCHER #	

0427 WRD OPERATING ACCT

PCA AND OBJECT CLASS		6611	
0407 MISCELLANEOUS		\$	
0410 COPY & TAPE FEES		\$	
0408 RESEARCH FEES		\$	
(New) TC162 MISC REVENUE: (IDENTIFY)		\$	
TC162 DEPOSIT LIAB. (IDENTIFY)		\$	
WATER RIGHTS:		EXAM FEE	RECORD FEE
0201 SURFACE WATER - <u>AIT</u>		\$ <u>78.00</u>	0202 \$
0203 GROUND WATER		\$	0204 \$
0205 TRANSFER		\$	0206 \$
WELL CONSTRUCTION		EXAM FEE	LICENSE FEE
0218 WELL DRILL CONSTRUCTOR		\$	0219 \$
LANDOWNER'S PERMIT			0220 \$
OTHER (IDENTIFY)			

0437 WELL CONST. START FEE

0211 WELL CONST START FEE	\$	CARD #	
0210 MONITORING WELLS	\$	CARD #	
OTHER (IDENTIFY)			

0539 LOTTERY PROCEEDS

1302 LOTTERY PROCEEDS	\$
-----------------------	----

0467 HYDRO ACTIVITY

LIC NUMBER		
0233 POWER LICENSE FEE (FW/WRD)		\$
0231 HYDRO LICENSE FEE (FW/WRD)		\$
HRDRO APPLICATION		\$

RECEIPT # **44727**

DATED: 05/02/01 BY: C. Vance

Cob

FILE#: R 84745 R-13157
DEER ISLAND STOCK RANCH
TRUST; KEM, HOWARD
65640 DEER ISLAND RD
DEER ISLAND, OR 97054

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **118941**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: Deer Island Stock
BY: Ranch

APPLICATION	<u>R-84745</u>
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# 4239 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 175.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ _____
OTHER: (IDENTIFY) \$ _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

4611

0407 COPY & TAPE FEES \$ _____
0410 RESEARCH FEES \$ _____
0408 MISC REVENUE: (IDENTIFY) \$ _____
TC162 DEPOSIT LIAB. (IDENTIFY) \$ _____
0240 EXTENSION OF TIME \$ _____

WATER RIGHTS:

EXAM FEE

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 \$ _____

0200 OTHER (IDENTIFY) CORBU

\$175.00

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD # _____
0210 MONITORING WELLS \$ _____ CARD # _____
OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FWWRD) \$ _____
0231 HYDRO LICENSE FEE (FWWRD) \$ _____
HYDRO APPLICATION \$ _____

TREASURY OTHER / RDX

FUND _____ TITLE _____

OBJ. CODE _____ VENDOR # _____

DESCRIPTION \$ _____

RECEIPT: **118941**

DATED: 2/16/16 BY: M. Smith

FILE#: R 84745
DEER ISLAND STOCK RANCH
TRUST; KEM, HOWARD
65640 DEER ISLAND RD
DEER ISLAND, OR 97054

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