

DATE INITIALS

5/26/94CSMINIMUM REQUIREMENTS TO FILE

Name and mailing address
 Source of water
 Quantity of water
 Location of project
 Use of water
 Signature of applicant
 Allowable use by policy
 State Engineer withdrawal
 Legislative withdrawal
 Land use approved _____ pending _____

FIELD OPERATIONS

Application date stamped per money receipt date
 Stream Indexed _____
 Stream Code _____
 Scenic Waterway _____

Findings:

- 1) Concluded - Scenic-Reg Ack letter
- 2) Under Study - Scenic-Ack letter
- 3) Basin 2 - Willamette-Ack letter

Plat Carded and copy made (YES) NO

Conflicts (well _____ surface _____)

Prior ISWR # _____

Within Irrigation District _____ (name)

Notified

District excerpt received

Entered in Paradox

Prepare six copies of Draft Permit

Send one copy to Data Center

SUPPORT SERVICES

Stamp contents with application number
 Mail/Provide copies of draft permits to DEQ, ODFW,
 PARKS, AND WATERMASTER
 Mail ack letter (provided by Data Center) with
 receipt to applicant, cc to CWRE and file
 Place label on file and card
 If dam is over 10 feet or storage exceeds 9.2 AC-FT,
 route file to Dam Safety Section
 Notify Irrigation District

FIELD OPERATIONS

YES NO

Ownership Statement

Name and address of all owners

Other landowners notified

Legal Description

Need Commission review

____ Requests greater than 5.0 cfs

____ Dam height greater than 20 feet

____ Storage greater than 100 acre-feet

____ Out of Basin diversion

____ Groundwater recharge project

____ Other substantial public interest

GW comments received _____ resolved _____

ODFW comments received _____ resolved _____

DEQ comments received _____ resolved _____

Interest Groups _____

Water availability received _____

Objections received _____ resolved _____

Protest received _____ resolved _____

Management Codes

EXAMINATION FEE: _____

RECORDING FEE: _____

TOTAL: _____

REFUND: _____

DEFICIENT: _____

REMARKS: _____

COMPLETENESS DETERMINATION CHECKLIST

Complete
7-21-95
JC

Application #	Review Date	Reviewer Initials
R-74082	7/21/95	6C

A checkmark (✓) indicates that the item is incomplete or defective.

- _____ 1. Examination fees. *Fees OK*
- _____ 2. Name and address of the applicant, and title if applicable.
- _____ 3. Source of water.
- _____ 4. Use of water.
- _____ 5. Amount of water.
- _____ 6. Location & description of delivery system.
- _____ 7. Name(s) and address(es) of the owners of any lands involved, but not owned by the applicant.
- _____ 8. A statement declaring the existence of written authorization or easement permitting access to lands involved, but not owned by the applicant.
- _____ 9. Proposed dates of beginning and completion of construction, and complete application of water.
- _____ 10. If for **municipal use**, the present population to be served and expected future water requirements.
- _____ 11. If for **mining use**, the type of mines and methods of supplying & utilizing the water.
- _____ 12. If for a **reservoir**:
 - _____ The height of the dam and the storage capacity.
 - _____ The area submerged and the maximum depth.
 - _____ The construction method (earthfill, concrete, flashboard, etc.).
 - _____ A description of the outlet conduit and spillway.
- _____ 13. If for **groundwater**, the horizontal distance from the well to the nearest surface water source (if within one mile), and the difference in land surface elevation between them.
- _____ 14. If the application was made under **HB 2107**:
 - _____ Name and address of each adjacent property owner and verification that each owner has been mailed a copy of the completed notice.
 - _____ A description of the proposed water used and related project, the condition it will address, and the benefits that are expected to result from the project.
 - _____ The number of reservoirs per application is appropriate as per OAR 690-11-049 (3)(b)
- _____ 15. An oath that the application information is true and correct.
- _____ 16. The signature of the applicant(s).
- _____ 17. A satisfactory map of the proposed POD & POU.
- _____ 18. A Land Use Information Form or receipt signed by appropriate planning official.

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DEC 28 1994

WATER RESOURCES DEP

December 27, 1994

WaterWatch of Oregon, Inc.
921 S. W. Morrison #438
Portland, OR 97205

Water Resources Department
158 12th St. N. E.
Salem, OR 97310

RE: Application for Permit #R74082, John Koopmans
McNabb cr., Douglas Co., Livestock

WaterWatch has reviewed the limited amount of information contained in the public notice of this water right application. Based upon that information, WaterWatch raises the following issues, questions, and concerns:

Is there unappropriated water available for this proposed use? Does the Department have adequate data to accurately determine the 50% and 80% exceedence levels?

What effect will this proposed use have on instream flows necessary to protect the public's interest in fish, wildlife, recreation, and a healthy aquatic system?

This water source may suffer from water quality problems. Has the Department consulted with the Department of Environmental Quality to determine the effect this proposed withdrawal will have on water quality?

If this water source provides habitat to native fish during any phase of their life cycle, WaterWatch requests that the Department include conditions requiring the installation and maintenance of fish screening and bypass devices prior to any diversion of water.

Will this proposed diversion require a dredge & fill permit from the U. S. Army Corps. of Engineers, a fill and removal permit from the Division of State Lands, or a 401 certificate from the Department of Environmental Quality?

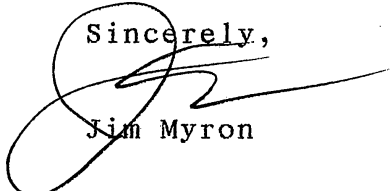
Will this proposed use be compatible with Goal 5 elements of the local comprehensive plan?

It is a high priority of the state to eliminate waste and improve the efficiency of water use. Statewide policy also calls upon water users to use and maintain their water systems in a manner consistent with the state's priority. What conditions are proposed for this permit that will carry out and encourage compliance with state policy?

Is this an existing illegal use of water? If so, will the continued use without a permit cause harm to existing water rights and the public interest?

Please send WaterWatch a copy of the department's technical review of this application.

Sincerely,



Jim Myron

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (○), 10⁷ cells/ml (□), 10⁸ cells/ml (△), and 10⁹ cells/ml (◇). The error bars represent the standard deviation of three independent experiments.

[illegible]

1. The first step is to identify the problem. In this case, the problem is that the company is not meeting its sales targets.

[illegible]

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms of the problem and determining the scope of the problem. Once the problem has been defined, the next step is to identify the causes of the problem. This involves identifying the factors that are contributing to the problem and determining the underlying causes of the problem. Once the causes of the problem have been identified, the next step is to develop a plan to address the problem. This involves identifying the actions that need to be taken to address the problem and determining the resources that are needed to implement the plan. Once a plan has been developed, the next step is to implement the plan. This involves taking the actions that are outlined in the plan and monitoring the progress of the plan. Finally, the last step in the process is to evaluate the results of the plan. This involves determining whether the plan has been successful in addressing the problem and identifying any lessons learned from the process.

1. *Phragmites australis* (Cav.) Trin. ex Steud.

[illegible]

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FEB - 8 1995

WATER RESOURCES
SALEM, OREGON 97310

DEPARTMENT OF
ENVIRONMENTAL
QUALITY

January 31, 1995

Dwight French, Manager
Water Rights Division
Water Resources Department
158 12th Street, Northeast
Salem, Oregon 97310

Re: Response to Technical Evaluation of Water Right Application

File: R75469
Source: runoff from Ollalla Creek
Tributary: S. Umpqua River
Flow: .037 AF
Use: livestock

File: R75473
Source: unnamed stream
Tributary: S. Umpqua River
Flow: 1.95 AF
Use: livestock

File: R75476
Source: runoff
Tributary: S. Umpqua River
Flow: 4.49 AF
Use: livestock and domestic

File: R75478
Source: runoff
Tributary: S. Umpqua River
Flow: 2.35 AF
Use: livestock

File: R75482
Source: well
Tributary: S. Umpqua River
Flow: 0.29 AF
Use: recreation

File: R75498
Source: Bear Creek off Windy Creek
Tributary: S. Umpqua River
Flow: 0.65 AF
Use: wildlife

File: P75249
Source: pond and spring from Ash Creek
Tributary: S. Umpqua
Flow: 0.574 Acre Feet
Use: unknown



811 SW Sixth Avenue
Portland, OR 97204-1390
(503) 229-5696
TDD (503) 229-6993

DEQ-1



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FEB - 8 1995

**WATER RESOURCES DEPT.
SALEM, OREGON**

Page 2

File: R74082
Source: McNabb Creek off Ollala Creek
Tributary: S. Umpqua River
Flow: 5.0 AF
Use: livestock

File: R75212
Source: unnamed stream into three reservoirs
Tributary: S. Umpqua
Flow: 0.32 AF
Use: livestock

File: R75214
Source: Cowan Creek off Yoncalla Creek
Tributary: S. Umpqua
Flow: 1.47 AF
Use: livestock and irrigation

File: R75232
Source: springs
Tributary: S. Umpqua
Flow: 2.7 AF
Use: fish and fire

File: R75236
Source: runoff from Elgaroase Creek
Tributary: S. Umpqua
Flow: .35 AF
Use: wildlife

File: R75241
Source: runoff from Morgan Creek
Tributary: S. Umpqua
Flow: 3.8 AF
Use: livestock

File: R75242
Source: Ash Creek off Cow Creek
Tributary: S. Umpqua
Flow: 3.6 AF
Use: livestock

File: R75264
Source: Dixon Creek off Elk Creek
Tributary: S. Umpqua
Flow: 1.67 AF
Use: livestock

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**WATER RESOURCES DEPT.
SALEM, OREGON**

Page 3

File: R75291
Source: spring off Morgan Creek
Tributary: S. Umpqua
Flow: 1.5 AF
Use: irrigation

File: R75298
Source: Quines Creek off Cow Creek
Tributary: S. Umpqua
Flow: .56 AF
Use: livestock and irrigation

File: R75299
Source: Quines Creek off Cow Creek
Tributary: S. Umpqua
Flow: .47 AF
Use: livestock and irrigation

File: P74959
Source: pond and runoff from tributary of Tenmile Creek
Tributary: S. Umpqua
Flow: 2.98 Acre Feet
Use: unknown

File: P74965
Source: pond and runoff from Stockel Creek
Tributary: S. Umpqua
Flow: 5.76 AF
Use: unknown

File: R75341
Source: springs off Lookinglass Creek
Tributary: S. Umpqua
Flow: 1.83 AF
Use: irrigation and livestock

File: R75355
Source: Cow Creek
Tributary: S. Umpqua
Flow: 2.0 AF
Use: irrigation and livestock

File: R75374
Source: runoff from Deer Creek
Tributary: S. Umpqua
Flow: 1.49 AF
Use: livestock

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**WATER RESOURCES DEPT.
SALEM, OREGON**

File: R75379
Source: runoff and spring
Tributary: S. Umpqua
Flow: 2.85 AF
Use: livestock

File: R75382
Source: spring off Calahan Creek for two reservoirs
Tributary: S. Umpqua
Flow: .054 AF
Use: livestock

File: R75383
Source: runoff
Tributary: S. Umpqua
Flow: .80 AF
Use: livestock and garden

File: R75384
Source: spring off Roberts Creek
Tributary: S. Umpqua
Flow: 1.83 AF
Use: recreation

File: R75399
Source: runoff from Roberts Creek in 10 reservoirs
Tributary: S. Umpqua
Flow: 1.5 AF
Use: livestock

File: R75400
Source: runoff from Roberts Creek in 10 reservoirs
Tributary: S. Umpqua
Flow: 4.53 AF
Use: livestock

File: R75401
Source: runoff from Roberts Creek in 10 reservoirs
Tributary: S. Umpqua
Flow: 1.69 AF
Use: livestock

File: R75403
Source: runoff from Flournoy Creek, off Lookinglass
Tributary: S. Umpqua
Flow: .69 AF
Use: livestock

Page 5

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**WATER RESOURCES DEPT.
SALEM, OREGON**

File: R75404
Source: runoff from Lookinglass Creek
Tributary: S. Umpqua
Flow: .26 AF
Use: livestock

File: R75438
Source: spring off Shoestring Creek
Tributary: S. Umpqua
Flow: .4 AF
Use: irrigation

File: R75442
Source: unnamed stream
Tributary: S. Umpqua
Flow: .36 AF
Use: livestock

File: R75443
Source: runoff from Flournoy Creek
Tributary: S. Umpqua
Flow: 1.03 AF
Use: livestock

File: S75342/R75341
Source: springs off Lookinglass Creek
Tributary: S. Umpqua
Flow: 30 gpm
Use: irrigation and livestock

Dear Mr. French:

The Department has completed its review of the above referenced Technical Review of a water right application. The drainage basin in which this application is located has been identified as water quality limited by the Department. The estimated low flow normally occurs during the summer period of May 1st to October 31st of each year. The Department's analysis of water quality indicates that during periods of low flow, water quality problems exist.

These application numbers propose additional out of stream use of water which if granted would reduce available instream flows during the seasonal low flow period, thus, increasing the likelihood of already identified water quality problems in this

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WATER RESOURCES DEPT.
SALEM, OREGON

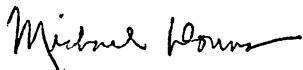
Page 6

drainage basin. The Department recommends limiting the pond or reservoir water right to high flow if it is available, and that be verified with a meter when 2.0 acre feet or more are impounded.

The Department requests for pollution prevention an farm management plan be developed to address water quality issues such as: 1) possible herbicide and pesticide use in the vicinity of the pond or wetland; 2) an erosion (sediment) plan with buffer strips; 3) a nutrient plan to prevent nitrate runoff into surface and groundwater; 4) potential flooding of the pond or wetland if located in the 100 year floodplain with subsequent contaminant release; and 5) if the pond use is for stock watering, then a way to keep stock out of the stream needs to be developed and the riparian area restored.

If you have questions or wish to further discuss this issue please feel free to contact Barbara Priest (503-229-5945) of my staff.

Sincerely,



Michael Downs
Administrator
Water Quality Division

MD:bjp:crw
SA\WC13\Ltr4 (S. Umpqua)

112501

5-26-94

112501

UP TO 6/3
OK

112501

JK

KOOPMANS

R-74082

cc

112501

5-26-94

John Coopman

Res. Application

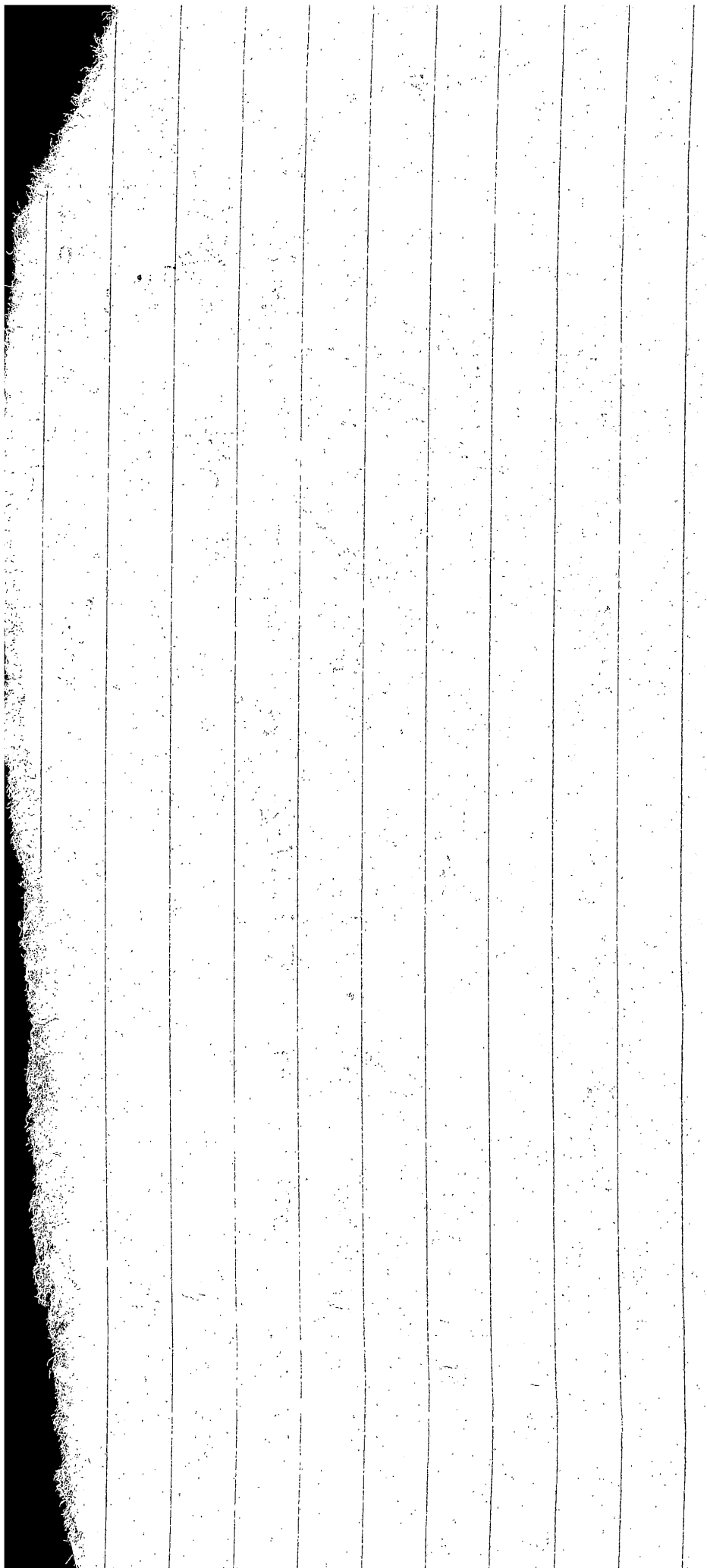
PO Box 40

Roseburg

679.4677

Email of meeting to be on results

308211



December 13, 1994

JOHN S KOOPMANS
KOOPMANS, VELMA I
PO BOX 401
ROSEBURG, OR 97470

REFERENCE: File # R-74082;

We have received your application(s) for a water use permit along with your supporting data, documentation, and fees. A receipt is enclosed here unless you were previously issued one. Your application has been assigned the above referenced file number. Please refer to this number whenever you contact us about your application.

Your application will be considered under House Bill 2153 enacted by the 1993 Oregon Legislature. You may continue the storage of water while a decision is pending on your application.

After an application has been accepted for filing, public notification of the application is made, followed by a mandatory 30-day comment period. Thereafter, applications can be considered for processing as time allows.

At present the Water Resources Department has a backlog of several thousand applications for water use permits which has delayed our application processing time. In general, the Department works through Oregon's 18 river basins on a rotating schedule, processing applications in the order in which they have been received.

The processing of an application does not guarantee that a water right permit will be issued. Each application must undergo specialized analysis called a technical review and a public interest review. Until your application is reviewed, it is not possible to determine whether your particular proposed water use will be recommended for a permit.

Technical Reviews are processed in accordance with Oregon Administrative Rules. The Water Resources Commission is considering the adoption of rules to protect stream flows for fish species. This action is being contemplated in response to current and future Endangered Species Act fish listings, including many runs of salmon, steelhead and resident fish throughout the state.



REFERENCE: File(s) - R-74082

The proposed rules, if adopted, could limit the issuance of new water right permits in certain areas of the state. If and when the Commission adopts these rules, new criteria or restrictions may be imposed on water use applications received after:

July 17, 1992, for use of water in the Upper Columbia/Snake Basin (above Bonneville Dam), including the mainstem Columbia and Snake Rivers and the Hood, Deschutes, John Day, Umatilla, Grande Ronde, Powder, Malheur and Owyhee Basins;

April 8, 1994, for use of water in the North Coast, Mid Coast, South Coast, Rogue and Umpqua Basins and the Clackamas Subbasin of the Willamette Basin; and

June 3, 1994, for use of water in all Oregon basins.

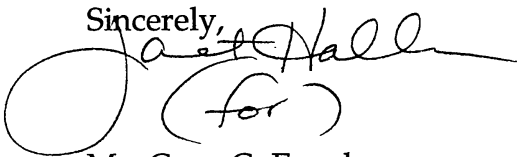
When the report on the technical review is completed and sent to you, a 60-day objection period begins during which you, the applicant, or anyone who has expressed an interest in your proposed water use may communicate to us their disagreement with what we have said in our report on your application. After the 60-day objection period, the Department conducts the public interest review and considers any objections which have been made.

After any objections have been considered, there may follow time to allow parties to resolve conflicts over the proposed water use. In addition, a 30-day protest period may be required. Lastly, it may be necessary to schedule a hearing or send the application to the Water Resources Commission for their review.

If your application is recommended for approval and a permit is issued, the use allowed by the permit will be subject to the Basin Program Rules of the Water Resources Commission, instream flow requirements, the demands of prior right holders and other conditions to conform the water use to particular standards.

Please contact a Water Rights Research Assistant of the Water Resources Department if you have any questions. You may write to us at 158 12th ST NE, Salem, Oregon 97310 or you may call 378-3739 in Salem or toll free from within the state 1-800-624-3199.

Sincerely,

A handwritten signature in black ink, appearing to read "Cory C. Engel", with a large circular flourish on the left side. Below the signature, the word "for" is written in a smaller, cursive script.

Mr. Cory C. Engel
Water Rights Research Assistant
Water Rights/Adjudication Division

cc: CWRE

R74082

Oregon

May 16, 1994

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MAY 26 1994

WATER RESOURCES DEPT.
SALEM, OREGON

WATER
RESOURCES
DEPARTMENT

JOHN S. AND VELMA I. KOOPMANS
PO BOX 401
ROSEBURG OR 97470

We have received an application to use water. We need additional information so we can accept, review and decide if an application may be approved.

Please provide the following:

*Aerial map
+ affidavit*
Evidence that the reservoir was constructed prior to January 1, 1993. This can take the form of a notarized affidavit signed by the landowner or other knowledgeable person.

*"Remarks"
+ Aerial map*
A legal description of the property where you plan to use water. You can copy this from your deed, title insurance policy or sales contract.

form att'd
Land-use information signed by the County. (required before we can accept the application, a form is enclosed)

*#1496
enc*
Other: The application, supporting data and check no. 1496 in the amount of \$50.00 are being returned.

We will complete our analysis when the application and information noted above is received.

Contact the Application/Permits Section at 378-3739 if you have any questions.

Enclosures

CCE

CWRE: NONE
CC: GEN COR



Commerce Building
158 12th Street NE
Salem, OR 97310-0210
(503) 378-3739
FAX (503) 378-8130