



# STATE ENGINEER

## WATER RESOURCES DEPARTMENT

1178 CHEMEKETA STREET N.E. • SALEM, OREGON • 97310 • Phone 378-3739

TOM McCALL  
GOVERNOR

CHRIS L. WHEELER  
State Engineer

February 25, 1972

File No.

Mr. Raymond E. Corcoran  
State Geologist  
Department of Geology and  
Mineral Industries  
1069 State Office Building  
Portland, Oregon

Dear Andy:

Thank you for a copy of your letter to Mr. Kessler indicating you are going to do a consultant study for selection of a solid waste disposal site for Klamath County. My staff will be happy to cooperate with yours concerning ground water data.

As you know, the State Engineer and Department of Environmental Quality have statutory responsibility relating to protection of our ground water supplies and preventing pollution of the public waters of the state. The Department of Environmental Quality has the dominant authority through its approval or disapproval of solid waste disposal sites.

My hydrogeologist will evaluate proposed sites after the application has been submitted to the Department of Environmental Quality, primarily for determining its potential for pollution of the ground water supplies or the steps necessary to prevent such pollution.

As you are aware, the dominant purpose of a geologic report of a potential site is for the proper evaluation of its potential effect on ground water. If you wish, Mr. Bartholomew of my office will be glad to discuss these requirements with your staff man making the investigation and give you the criteria needed to be covered in the report.

Sincerely,

CHRIS L. WHEELER  
State Engineer

CLW:eh

cc - Mr. Kess Cannon  
Mr. L. B. Day  
Governing Board

RECEIVED  
FEB 29

STATE DEPT. OF GEOLOGY  
& MINERAL IND.

Norman  
Peterson

March 31, 1972

Mr. Earl Kessler  
Assistant Engineer  
Klamath County Road Department  
Courthouse  
Klamath Falls, Oregon 97601

Dear Earl:

This is in regard to our conversation this morning about the 82 acre disposal site southwest of Klamath Falls. Below is our estimate of costs for making a geologic investigation of the proposed fill-site. The work would include the drilling of approximately 20 holes to county rock (depths 10-20 feet). We would also investigate the possibility of borrow material in the vicinity of the 82-acre parcel as it appears there is a paucity of soil cover at the site. Preparation of maps and a report are included in the costs.

In discussing this project again with Mr. Corcoran he informed me that it was our intention to share half the cost. With this in mind, I have upped the drafting estimate to what is probably a more realistic figure. The cost to Klamath County then will be approximately \$1,550.

Estimate of study cost.

2 weeks field time, drilling and mapping including travel.	\$1,500.00
Preparation of report	500.00
Consultation (Norm Peterson, 2 days)	300.00
2 days, field investigation, travel already made	260.00
1 day consultation, Norm Peterson, already made	150.00
Drafting time, material	400.00
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TOTAL	\$3,110.00

Mr. Earl Kessler  
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March 31, 1972

We can begin our investigation in April if a letter of agreement is made between this agency and the Board of Commissioners.

Sincerely,

Vernon C. Newton, Jr.  
Geologist - Petroleum Engineer

VCN:bj