

FILE#: G 15326
 THREE RIVERS SCHOOL
 DISTRICT; BRACKEN, DAVE
 126 RINGUETTE ST
 GRANTS PASS, OR 97527

Application No. G 15326
 Permit No. G 15423
 Certificate No. _____

Stream Index, Page No. _____

Date filed _____

Priority _____

Action suspended until CO7

Return to applicant _____

Date of approval _____

CONSTRUCTION

Date for beginning 5/16/04

Date for completion _____

Extended to _____

Date for application of water 10-1-07

Extended to _____

PROSECUTION OF WORK

Form "A" filed _____

Form "B" filed _____

Form "C" filed _____

FINAL PROOF

Blank mailed _____

Proof received _____

Date certificate issued _____

~~CANCELLED~~
 Reinstated

FEES PAID

Date	Amount	Receipt No.
2-20-01	575 ⁰⁰	43223
5-20-16	450 ⁰⁰	119881

Cert. Fee _____

FEES REFUNDED

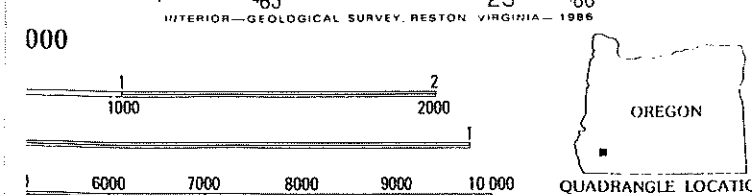
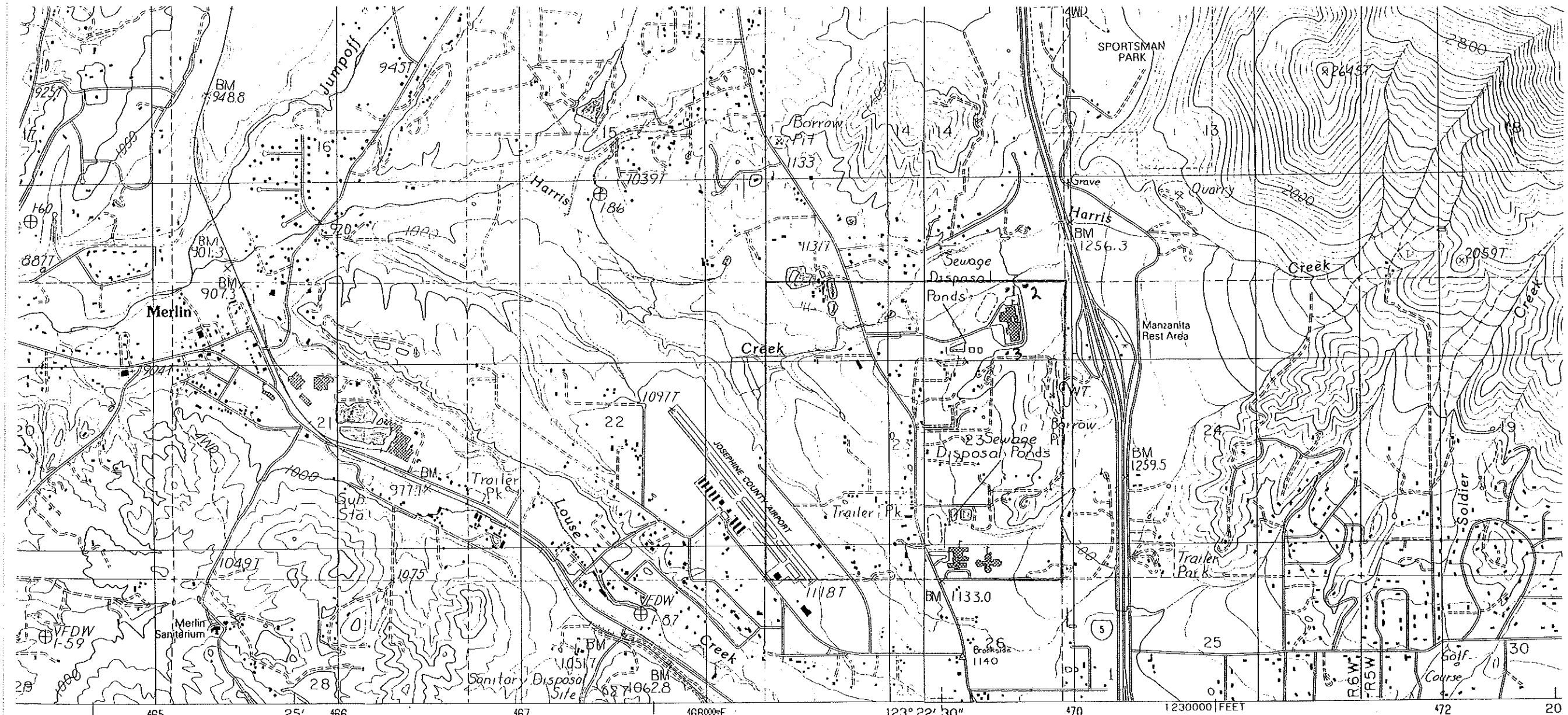
Date	Amount	Check No.

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

REMARKS

Cancelled on May 10, 2016 Vol. 100 Pg. 401
 Reinstated on May 24, 2016 Vol. 100 Pg. 579



ROAD LEGEND		
Improved Road		
Unimproved Road		
Trail		
Interstate Route		
U.S. Route		
State Route		

40 FEET

INTERVAL 20 FEET

THE NEAREST 0.1 FOOT

THE NEAREST FOOT

Copy by 3.2808

Copy by 0.3048

1	2	3	1 Mt. Reuben
			2 Glendale
			3 Golden
4		5	4 Galice
			5 Sexton Mtn.
			6 Onion Mtn.
6	7	8	7 Wilderville
			8 Grants Pass

MERLIN, OREG.
PROVISIONAL EDITION 1986

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, STATE OF OREGON
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED 1984. MAP EDITED 1986
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10,000-FOOT STATE GRID TICKS OREGON, SOUTH ZONE
UTM GRID DECLINATION 0°13' WEST
1980 MAGNETIC NORTH DECLINATION 18°30' EAST
VERTICAL DATUM ... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(21 meters north / 96 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from origin
manuscript drawings. Infor-
mation shown as of date
photography.

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **43223**

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

INVOICE # _____

RECEIVED FROM: Three Rivers/Josephine County
BY: Unit Joint School District

APPLICATION	6-15326
PERMIT	
TRANSFER	

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

TOTAL REC'D \$ 575.00

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

PCA# 66111

MISCELLANEOUS

0407 COPY & TAPE FEES

0410 RESEARCH FEES

0408 MISC REVENUE: (IDENTIFY) _____

(New) TC162 DEPOSIT LIAB. (IDENTIFY) _____

WATER RIGHTS:

0201 SURFACE WATER

0203 GROUND WATER

0205 TRANSFER

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

LANDOWNER'S PERMIT

OTHER (IDENTIFY) _____

EXAM FEE

\$
\$ <u>400.00</u>
\$

EXAM FEE

\$

RECORD FEE

0202 \$
0204 \$ <u>175.00</u>
0206 \$

LICENSE FEE

0219 \$
0220 \$

0437 WELL CONST. START FEE

0211 WELL CONST START FEE

0210 MONITORING WELLS

OTHER (IDENTIFY) _____

\$
\$

CARD #

CARD #

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 # **43223**

DATED: 2-20-01 BY: Treasure H

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

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15326

Final Order

Application History

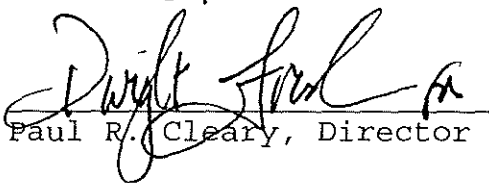
On FEBRUARY 20, 2001, DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on February 25, 2003. The protest period closed April 11, 2003, and no protest was filed.

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

Order

Application G-15326 therefore is approved as proposed by the Proposed Final Order, and Permit G-15423 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED May 16, 2003


Paul R. Cleary, Director

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review of this order must be filed within the 60 day time period specified by ORS 183.484(2).

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the final order is not subject to judicial review.

This document was prepared by Russell W. Klassen. 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 266.

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. Her extension number is 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 ST. NE Salem, OR 97301-4172, Fax: (503)378-2496

STATE OF OREGON

COUNTY OF JOSEPHINE

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE STREET
GRANTS PASS, OREGON 97527

(541) 476-6304

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

APPLICATION FILE NUMBER: G-15326

SOURCE OF WATER: WELL 3 IN HARRIS CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 23.3 ACRES AND COMMERCIAL USE

MAXIMUM RATE: 0.357 CUBIC FOOT PER SECOND (CFS), BEING 0.291 CFS FOR IRRIGATION AND 0.066 CFS FOR COMMERCIAL USE

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31 FOR IRRIGATION AND YEAR ROUND FOR COMMERCIAL USE

DATE OF PRIORITY: FEBRUARY 20, 2001

WELL LOCATION: NE $\frac{1}{4}$ NE $\frac{1}{4}$, SECTION 23, T35S, R6W, W.M.; 1230 FEET SOUTH & 1140 FEET WEST FROM NE CORNER, SECTION 23

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 16.5 ACRES AND COMMERCIAL USE
NW $\frac{1}{4}$ NE $\frac{1}{4}$ 3.0 ACRES
SE $\frac{1}{4}$ NE $\frac{1}{4}$ 3.5 ACRES
NE $\frac{1}{4}$ NW $\frac{1}{4}$ 0.3 ACRES

SECTION 23

TOWNSHIP 35 SOUTH, RANGE 6 WEST, W.M.

Measurement, recording and reporting conditions:

- A. 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.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first

of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if annual water level measurements reveal any of the following events:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A water level decline of 15 or more feet in fewer than five consecutive years; or
- (C) A water level decline of 25 or more feet; or
- (D) Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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.

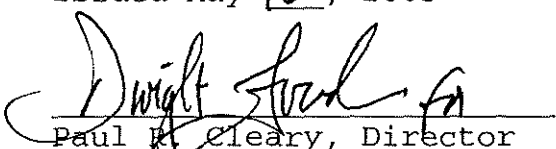
The use of water shall be limited when it interferes with any prior surface or ground water rights.

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.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued May 16, 2003


Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

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

RECEIVED

NOV 12 2002

WATER RESOURCES DEPT.
SALEM, OREGON

THREE RIVERS SCHOOL DISTRICT

Environmental Coordinator

Dave Bracken

126 Ringuette Street

Grants Pass, OR. 97527

541-476-6304

FAX 541-471-2455

email: dave.bracken@wh.threerivers.k12.or.us

November 8, 2002

Dwight French
Oregon Water Resource Division
158 12th St. NE
Salem, OR 97301-4172

Dear Mr. French,

On Wednesday of this week representatives from our school district, Kathy Krouse-Director of Fiscal Services, Lloyd Russell-Director of Plant Operations, John Krawczyk PE, and myself, met with Al Cook, Norm Daft, and Ivan Gall who represent the Water Resource Departments for the Southwest Region and Josephine County. The purpose of our meeting was to discuss the water right applications for the North Valley High School.

As you know we have applied for water rights for three wells on our North Valley campus. The school district was asking for direction from Al as to how we should proceed in that the water right applications for well #1 and well #2 will be denied based on the influence to surface water for the Mary Harris Creek drainage system. We had a very productive meeting and were given an extensive insight in to the reasons for the denial.

At this time the school district is requesting the assistance of Al, Norm, and Ivan to help us investigate options for irrigation water on the North Valley HS property. They have been very helpful in the past and we believe with their help and guidance we can arrive at solutions that will meet the irrigation needs and be in compliance with our state water right rules and regulations.

TRSD

RECEIVED

NOV 12 2002

WATER RESOURCES DEPT.
SALEM, OREGON

The school district also requests that our Permit Application (G-15326) be reactivated and placed off of the hold status it is now in. We are in the process of upgrading our wastewater treatment facility by permit and will be re-engineering the irrigation system to accommodate the changes required. The ability to irrigate from well #3 this spring and summer is an integral part of our proposed plan.

Your attention given for these two requests is greatly appreciated. If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Again, your cooperation in this matter is greatly appreciated.

Sincerely,



Dave A. Bracken

CC: Al Cook, OWRD-SW Region
Ivan Gall, OWRD-SW Region
Norm Daft, Asst. Watermaster District 14
Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
John Krawczyk PE

March 27, 2002

Dwight French
Oregon Water Resource Division
158 12th Street NE
Salem, OR 97301-4172

Dear Mr. French,

I recently met with Ivan Gall and Norm Daft, Oregon Water Resource Grants Pass, concerning a water right for well #2 at North Valley High School (application # G-15326). Because of the possibility of this well influencing surface water in a nearby seasonal creek and said creek has been identified as possible salmon habitat I am requesting a "time out" on the application until August 1, 2002.

The extra time will allow us to conduct aquifer testing on well #2 and well #3 to determine what impact if any these wells have on each other after extended periods of draw down. We plan to complete the aquifer tests in early July.

If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Your cooperation in this matter is greatly appreciated.

Sincerely,



Dave A. Bracken
Environmental Compliance Coordinator
Three Rivers School District
126 Ringuette St.
Grants Pass, OR 97527

CC: Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
Norm Daft, OWRD-GP
Ivan Gall, OWRD-GP

RECEIVED

MAR 29 2002

WATER RESOURCES DEPT.
SALEM, OREGON

app # 6-15326

MEMO

AUGUST 12, 2002

TO: Application G- 15326
FROM: GW: DAN GALL
(Reviewer's Name)
SUBJECT: Scenic Waterway Interference Evaluation

☒ Yes

☐ No

The source of appropriation is within or above a Scenic Waterway

☒ Yes

☐ No

Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)



At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]

TO: Water Rights Section

AUGUST 12, 2002

FROM: Groundwater/Hydrology Section IUAN GALL

Reviewer's Name

SUBJECT: Application G- 15326

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
- a. _____ will have the potential for substantial interference with the nearest surface water source, namely _____; or
 - b. _____ will not have the potential for substantial interference with the nearest surface water source, namely _____; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J; or
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. _____ will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
- a. _____ will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - b. _____ will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - c. ☒ will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J;
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
- 4.
- a. _____ THE PERMIT should allow groundwater production from no deeper than _____ feet below land surface;
 - b. _____ The permit should allow groundwater production from no shallower than _____ feet below land surface;
 - c. _____ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ feet and _____ feet below land surface;
 - d. _____ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. _____ One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

WELL #3 (JWE 51048) MAY BE USED WITHOUT THE POTENTIAL FOR SUBSTANTIAL INTERFERENCE WITH HARRU CREEK; WELLS #1 AND #2 MAY ONLY BE USED FOR EXEMPT GROUND WATER USES. ALL THREE WELLS MUST HAVE A PROPERLY FUNCTIONING, TOTALIZING FLOW METER INSTALLED.

(Well Construction Considerations on Reverse Side)

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AUG 15 2002

WATER DEPARTMENT

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
- a. ☐ review of the well log;
- b. ☐ field inspection by _____;
- c. ☐ report of CWRE _____;
- d. ☐ other: (specify) _____
6. THE WELL construction deficiency:
- a. ☐ constitutes a health threat under Division 200 rules;
- b. ☐ commingles water from more than one groundwater reservoir;
- c. ☐ permits the loss of artesian head;
- d. ☐ permits the de-watering of one or more groundwater reservoirs;
- e. ☐ other: (specify) _____
7. THE WELL construction deficiency is described as follows: _____
8. THE WELL
- a. ☐ was constructed according to the standards in effect at the time of original construction or most recent modification.
- b. ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.
- c. ☐ I do not know if it met standards at the time of construction.

RECOMMENDATION:

- A. I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:

(Signature)



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

942 SW 6th Street
Suite E
Grants Pass, OR 97526
(541) 471-2886
FAX (541) 471-2876

WATER RESOURCES DEPARTMENT MEMORANDUM

Date: August 12, 2002
To: Groundwater/Hydrology
From: Ivan Gall – Southwest Region Hydrogeologist, Grants Pass *IKB*
Subject: GW Application **G-15326**

Applicant: Three Rivers School District – North Valley High School
Seek: 190 gpm for 23.3 acres; 122 acre-feet
From: Three drilled wells, Harris Creek sub-basin, Rogue Basin
Proposed Use: Domestic (year-round, school), Irrigation (April 1 – October 31) of lawns, sports fields, landscaping, and trees
Quad Name: Sexton Mountain

Well # 1 (**JOSE 3161 – State Observation Well 243**)
35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,190 feet (NGVD 1929)
Unnamed tributary and Harris Creek elevation is ~1,180 feet (NGVD 1929)
Well is ~ 100 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~900 feet south from Harris Creek
Well is 155 feet deep, cased to 130 feet, and sealed to 38 feet bgs
Water-bearing zone from 132-155 feet bgs
SWL: 07-25-1974 12 feet bgs (from well log)
Well is 110 feet South and 1,110 feet West of the NE corner of Section 23 (from application map)

Well # 2 (**JOSE 12499**)
35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,205 feet (NGVD 1929)
Well is ~ 100 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~900 feet south from Harris Creek
Well is 155 feet deep, cased to 111 feet, and sealed to 30 feet bgs
SWL: 08-27-1986 26.5 feet bgs (from well log)
Well is 80 feet South and 900 feet West of the NE corner of Section 23 (from application map)

Well # 3 (**JOSE 51048 L16698**)



35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,205 feet (NGVD 1929)
Well is ~ 1,200 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~2,000 feet south from Harris Creek
Well is 160 feet deep, cased to 58 feet, and sealed to 40 feet bgs
SWL: 09-24-1997 40 feet bgs (from well log)
Well is 1,230 feet South and 1,140 feet West of the NE corner of Section 23
(from application map)

Evaluation Summary

The subject property is located at 6741 Monument Drive. The three wells are located south of an unnamed seasonal tributary to Harris Creek, and south of Harris Creek, which joins Louse Creek prior to discharging into Jumpoff Joe Creek. The three wells are located approximately two miles southeast of Jumpoff Joe Creek, the largest stream in the area. Topography is relatively subdued, generally sloping to the west-northwest towards Harris Creek. Land use is generally rural residential. The Josephine County Airport is located approximately one mile to the southwest, and Fleming Middle School and Manzanita Elementary Schools are located approximately 0.8 mile to the south.

The applicant is applying for a primary right of 190 gallons per minute (gpm) with a total duty of 122 acre-feet for year-round domestic use and seasonal irrigation of 23.3 acres of lawns and sports fields. Well #1 is listed on the application as the domestic well, and wells #2 and #3 as irrigation wells.

The bedrock geology in the area is composed of quartz diorite and related rocks, with a variable thickness of overlying weathered material. A variable thickness of colluvium (fan/landslide deposits from Walker Mountain to the east) overlies the weathered bedrock. Topographic contours east of the school and the Manzanita Rest Area on I-5 display a distinct fan-like shape originating from Harris Creek canyon.

Based on the three well logs at the site, it appears that the groundwater production zone is in the weathered and the underlying fractured bedrock between 100 and 160 feet below ground surface (bgs). The log for Well #2 (JOSE 12499) indicates that ground water is also present, with a similar hydraulic head, from 25 to 100 feet bgs in the "gray granite" (likely to be the weathered bedrock).

It should be recognized that the weathered and the underlying fractured bedrock water-bearing zones may be hydraulically connected to the saturated colluvium in this area. Aquifer testing by WRD staff in similar hydrogeologic settings of the Grants Pass pluton has shown this hydraulic connection to be present. Thus, ground water use in the bedrock or weathered bedrock aquifer could cause or increase downward leakage of shallow ground water, perhaps more so where wells are not cased and sealed into the unweathered bedrock. This shallow ground water is likely hydraulically connected to nearby surface water. Ground water captured by any of the three school wells could decrease ground water discharge to

Harris Creek lower in the drainage basin, even when Harris Creek, adjacent to the school, is dry.

Correspondence (April 25, 2001 email) with Jerry Vogt, ODFW biologist, indicate that Harris Creek supports populations of resident and anadromous salmonids. Steelhead and resident trout have been found in Harris Creek up to River Mile 3.0, about 0.3 miles above Monument Drive. Harris Creek has no instream water right. However, Harris Creek is a tributary to Louse Creek (for a short distance above the confluence with Jumpoff Joe Creek). There are two instream water rights on Louse Creek, one of which is a reach from the mouth upstream.

GRID lists approximately 170 well logs for sections 14 and 23. Eleven of these well logs are listed as deepenings. The deepenings seem uniformly spread during the 70's, 80's, and 90's, suggesting that no long-term water level declines are present in the area. Ground water occurrence in the area appears to be generally good for domestic use, with most wells in sections 14 and 23 being less than 175 feet deep and producing greater than 5 gpm. Reported well yields go up to 100 gpm. The deeper wells in the area (greater than 250 feet deep) have relatively low yields.

A long-term water level record of quarterly measurements from state observation well #243 exists for this area (1977 to present; hydrograph is attached). This well is the North Valley High School Well #1. These data indicate a seasonal water level fluctuation from approximately 10 feet bgs to 25 feet bgs. Recharge occurs on an annual cycle. Interesting to note is that even during wet years (most recently, 1996-97), the static water level did not appear to rise any higher than in years of average precipitation. This could be a function of when the water level data were collected. However, that is unlikely given the long-term record for this well. These water level data suggest that nearby surface water channels, most likely Harris Creek and tributaries, act as drains for the aquifer in this area when ground water levels intersect the stream bottoms.

Because of this likely hydraulic connection, and the proximity of wells #1 and #2 to Harris Creek, water use from Well #1, and likely Well #2 (close to, and constructed similarly to, Well #1), have the potential for substantial interference on flows in Harris Creek and its tributaries. The potential for this substantial interference will decrease as ground water levels decline to the point that ground water may no longer discharge into Harris Creek near the school. However, localized drawdown in the aquifer resulting from use of Wells #1 and #2 will likely delay re-wetting of the streams when fall rains begin.

Well #3 has less potential for substantial interference on stream flow because of the greater separation distance between the well and Harris Creek. Additionally, based on the one static level on the well log and the approximate well head elevation for Well #3, it appears that the static level is below that of the Harris Creek elevation, suggesting a lesser degree of hydraulic connection. The depth at which water was first found is also 100 feet bgs.

An aquifer test was conducted on Well #3 to provide data to help evaluate aquifer properties and the area of influence of Well #3. OWRD staff (Gall and Daft) assisted Josephine County schools with the aquifer test. From July 16-18, 2002, Well #3 (JOSE 51048) was pumped at

approximately 60 gpm for approximately 44 hours. The discharge rate was measured by filling a 30-gallon trashcan and timing with a watch (see attached plot for discharge rate variation). The discharge rate had to be adjusted multiple times to maintain 60 gpm, particularly early in the test. Discharged water was dumped into a ditch adjacent to the well, then ran west to the sewage treatment lagoons.

Water level data were collected in four wells during the pumping portion of the aquifer test: Wells #1, #2, and #3; and a fourth well, located on the north side of the school access drive on Taxlot 107. The well on Taxlot 107 well supplies water for a mobile home that is also used by the school. No well log could be found for this well (six-inch diameter steel casing). Because of cascading water in Well #3, water level data are sparse and questionable. However, it is clear that the well did produce 60 gpm for 44 hours with less than 40 feet of drawdown.

Water level data collected from Wells #1 and #2, and the fourth well, showed no clear indication of any influence from Well #3 (see attached data and hydrographs). The influence of Well #3 in the direction of Harris Creek appears to be very limited; as such, it is unlikely that use of Well #3 will have the potential for substantial interference with Harris Creek.

Recommendation:

Ground water is not available from wells #1 and #2 for irrigation and year-round domestic use without the potential for substantial interference with Harris Creek. Well #1 may continue to be used for domestic use, up to the exempt rate of 15,000 gallons per day. Well #2 may be used for irrigation of the exempt one-half acre lawn and/or non-commercial garden.

Ground water appears to be available from Well #3 without the potential for substantial interference with senior users and Harris Creek. The permit shall include the following conditions:

7B, 7C, 7F, and 7J; also, a properly functioning, totalizing flow meter shall be installed prior to any ground water use under this permit.

References:

1. WRD GRID well log database.
2. USGS topographic maps, Merlin and Sexton Mt., OR 1:24,000 sheet.
3. Geology and Mineral Resources of Josephine County, Oregon. Oregon Dept. of Geology and Mineral Industries, Bulletin 100, 1979.
4. Jerry Vogt, Assistant District Fish Biologist, Oregon Dept. of Fish and Wildlife; conversation and email on resident and anadromous fish in Harris Creek.
5. State Observation Well Data #243, North Valley High School, and #244, Manzanita Rest Area.
6. Unpublished aquifer test data, July 2002.

**North Valley High School Well #3 Aquifer Test
July 16-18, 2002**

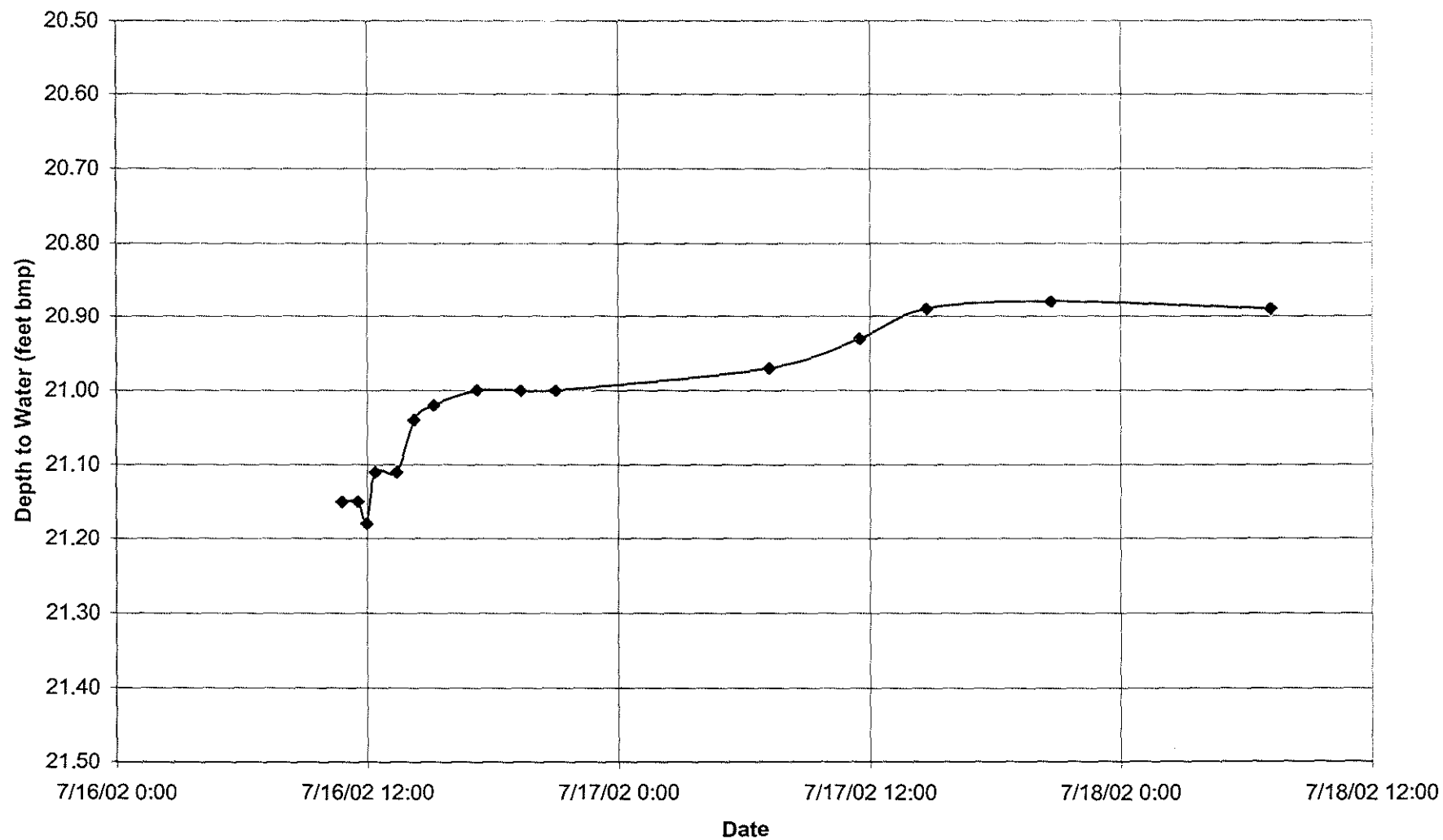
JOSE 3161		JOSE 12499		JOSE 51048		Well #4	
Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)
7/16/02 10:47	21.15	7/16/02 10:50	24.89	7/16/02 9:30	39.95	7/16/02 9:25	5.61
7/16/02 11:33	21.15	7/16/02 11:35	24.87	7/16/02 10:01	49.71	7/16/02 11:40	5.55
7/16/02 11:58	21.18	7/16/02 12:00	24.85	7/16/02 10:02	55.38	7/16/02 12:05	5.50
7/16/02 12:23	21.11	7/16/02 12:25	24.87	7/16/02 10:03	57.92	7/16/02 12:30	5.48
7/16/02 13:25	21.11	7/16/02 13:27	24.84	7/16/02 10:04	58.90	7/16/02 14:30	5.46
7/16/02 14:15	21.04	7/16/02 14:20	24.82	7/16/02 11:05	40.07	7/16/02 15:15	5.44
7/16/02 15:11	21.02	7/16/02 15:10	24.82	7/16/02 11:11	50.04	7/16/02 17:44	5.45
7/16/02 17:15	21.00	7/16/02 17:17	24.77	7/16/02 11:12	54.65	7/16/02 19:30	5.43
7/16/02 19:20	21.00	7/16/02 19:25	24.78	7/16/02 11:13	55.77	7/16/02 21:10	5.43
7/16/02 21:00	21.00	7/16/02 21:05	24.79	7/16/02 11:14	56.41	7/17/02 7:25	5.45
7/17/02 7:10	20.97	7/17/02 7:15	24.79	7/16/02 11:15	56.67	7/17/02 11:40	5.48
7/17/02 11:30	20.93	7/17/02 11:35	24.73	7/16/02 11:16	56.86	7/17/02 14:50	5.50
7/17/02 14:43	20.89	7/17/02 14:45	24.69	7/16/02 11:17	57.00	7/17/02 20:50	5.49
7/17/02 20:40	20.88	7/17/02 20:45	24.69	7/16/02 11:21	56.95	7/18/02 7:30	5.50
7/18/02 7:10	20.89	7/18/02 7:20	24.70	7/16/02 11:26	61.34		
				7/16/02 11:29	61.36		
				7/16/02 11:32	61.35		
				7/16/02 11:35	61.41		
				7/16/02 11:40	61.34		
				7/16/02 11:45	60.88		
				7/16/02 11:50	61.35		
				7/16/02 11:55	61.37		
				7/16/02 12:00	61.39		
				7/16/02 12:05	61.33		
				7/16/02 12:10	61.46		
				7/16/02 12:16	61.35		
				7/16/02 12:58	61.90		
				7/16/02 13:35	65.00		
				7/16/02 13:43	63.30		
				7/16/02 14:00	63.90		
				7/16/02 14:10	70.45		
				7/16/02 14:40	71.37		
				7/16/02 16:10	67.15		
				7/16/02 16:40	71.90		

**North Valley High School Well #3 Aquifer Test
July 16-18, 2002**

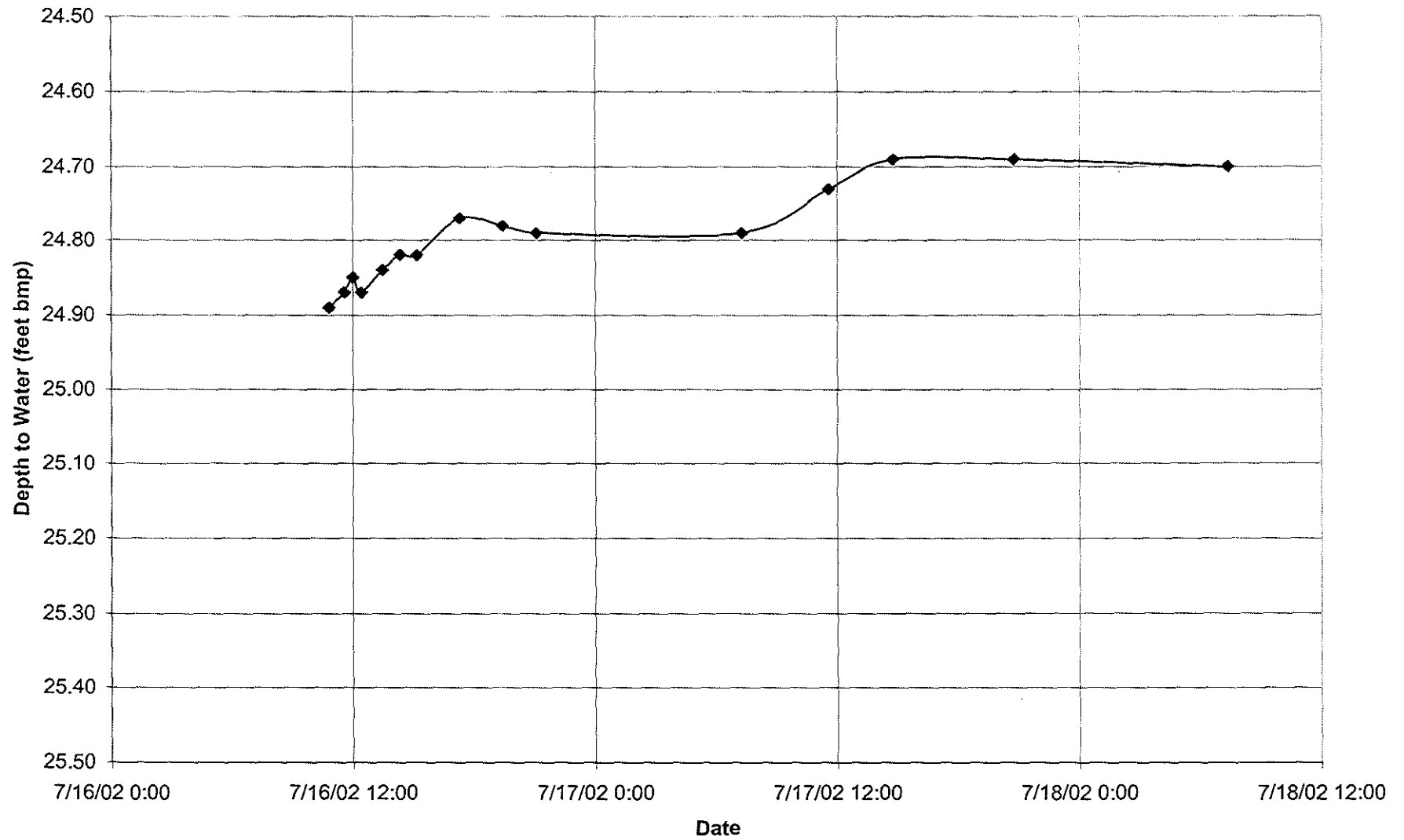
JOSE 3161		JOSE 12499		JOSE 51048		Well #4	
Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)
				7/16/02 17:50	72.15		
				7/16/02 19:10	72.75		
				7/16/02 20:50	70.64		
				7/17/02 14:35	74.70		

Date/Time	Discharge Rate (gpm)
7/16/02 11:16	48.65
7/16/02 11:21	45.00
7/16/02 11:25	60.00
7/16/02 11:45	52.94
7/16/02 11:50	58.06
7/16/02 12:18	56.25
7/16/02 12:34	54.55
7/16/02 12:50	52.94
7/16/02 13:34	60.00
7/16/02 14:05	72.00
7/16/02 14:35	64.29
7/16/02 16:15	58.06
7/16/02 16:16	62.07
7/16/02 17:50	62.07
7/16/02 19:10	62.07
7/16/02 20:50	60.00
7/17/02 7:00	60.00
7/17/02 11:25	58.06
7/17/02 14:35	60.00
7/17/02 20:35	60.00
7/18/02 7:05	60.00

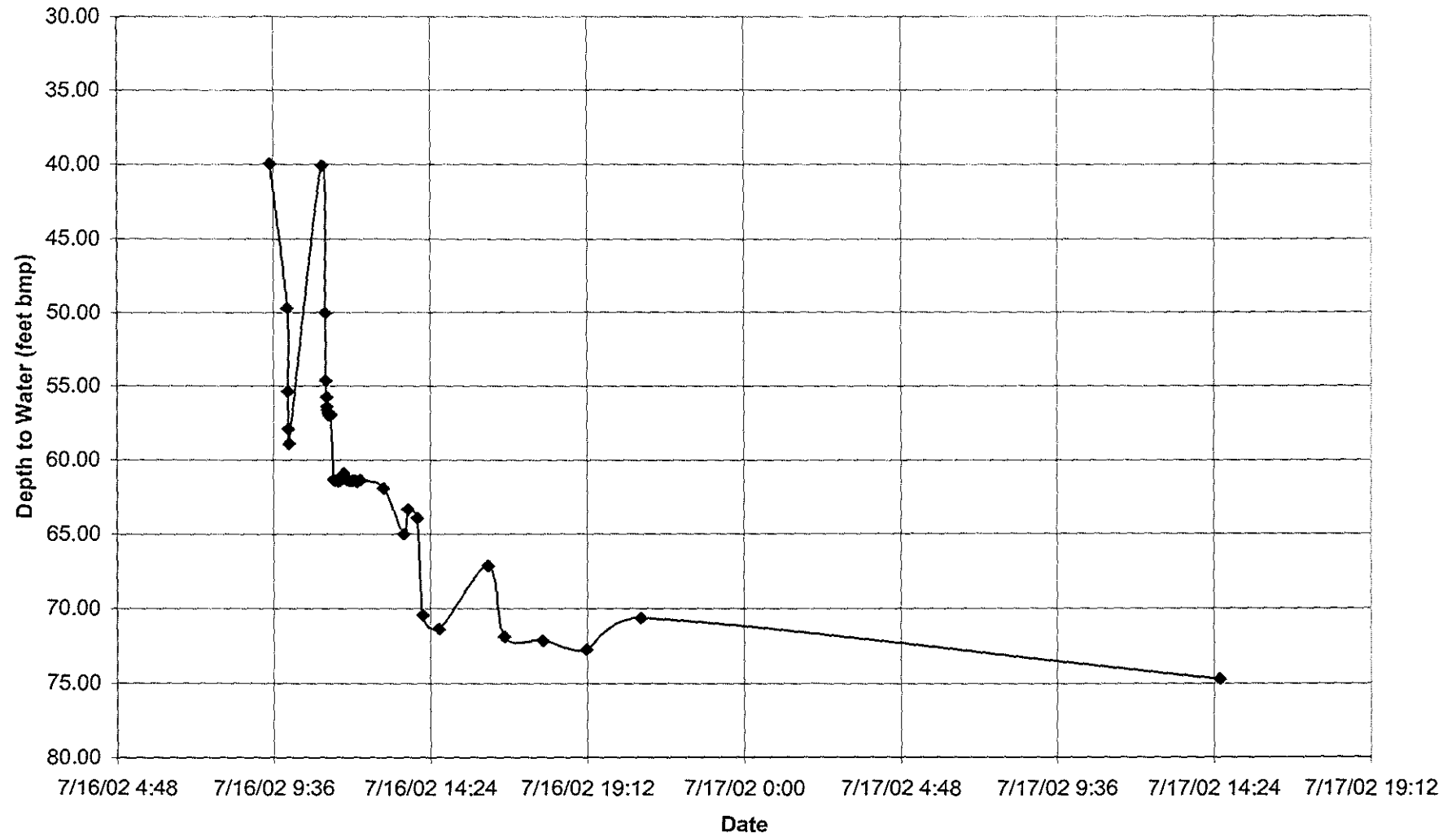
**JOSE 3161 (Well #1) Water Levels
NVHS Aquifer Test**



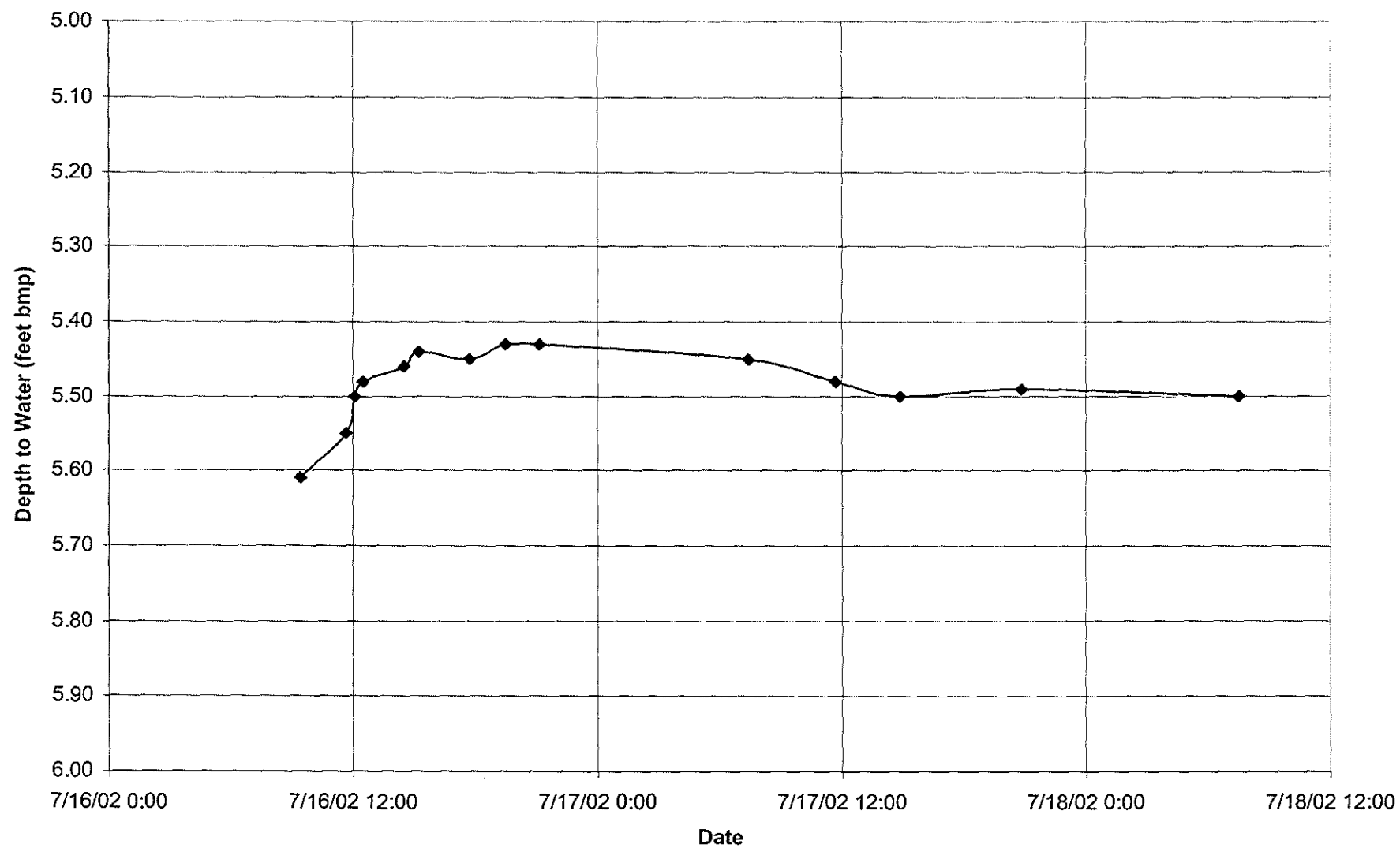
JOSE 12499 (Well #2) Water Levels NVHS Aquifer Test



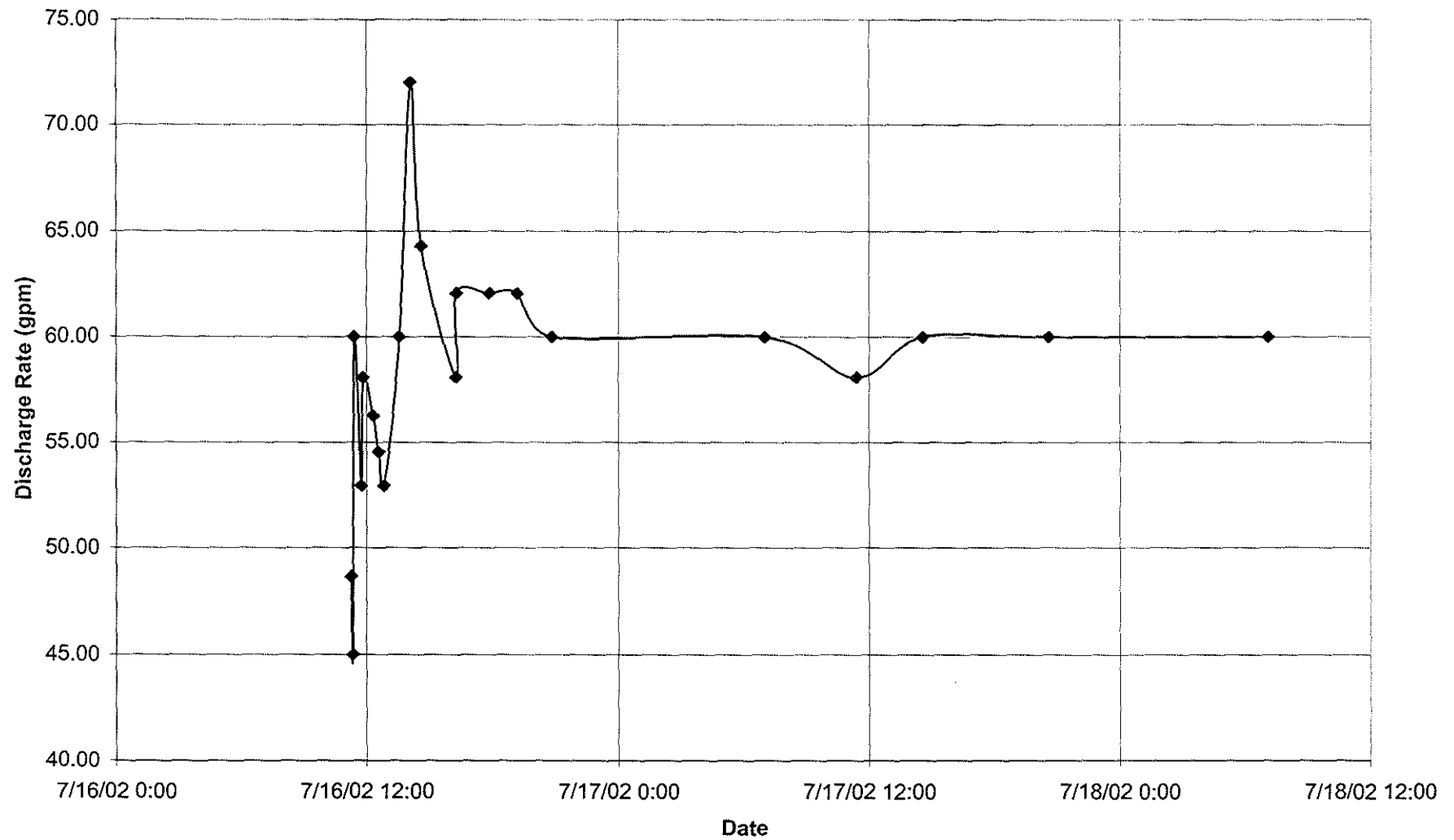
JOSE 51048 (Well #3) Water Levels
NVHS Aquifer Test



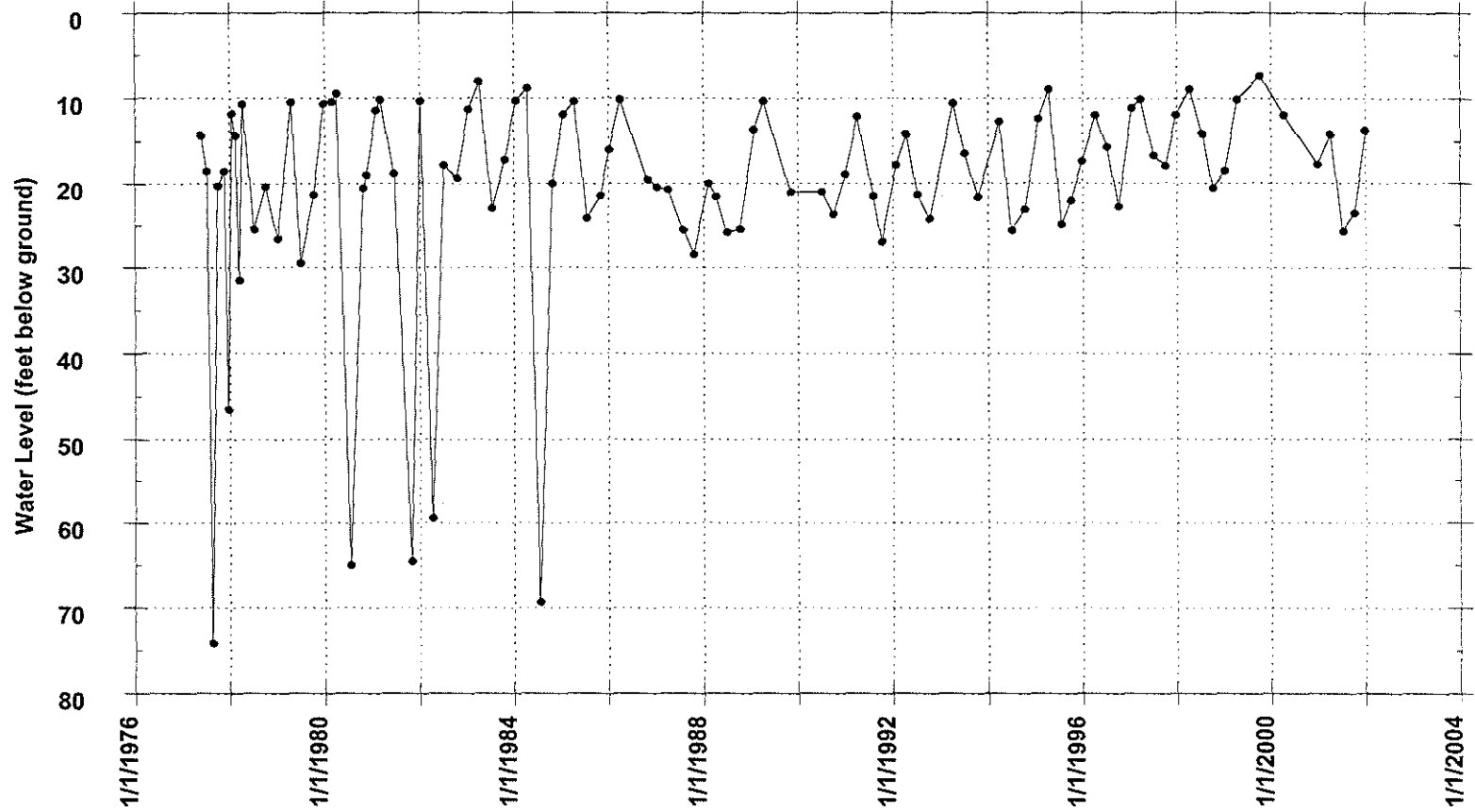
Well #4 NVHS Aquifer Test



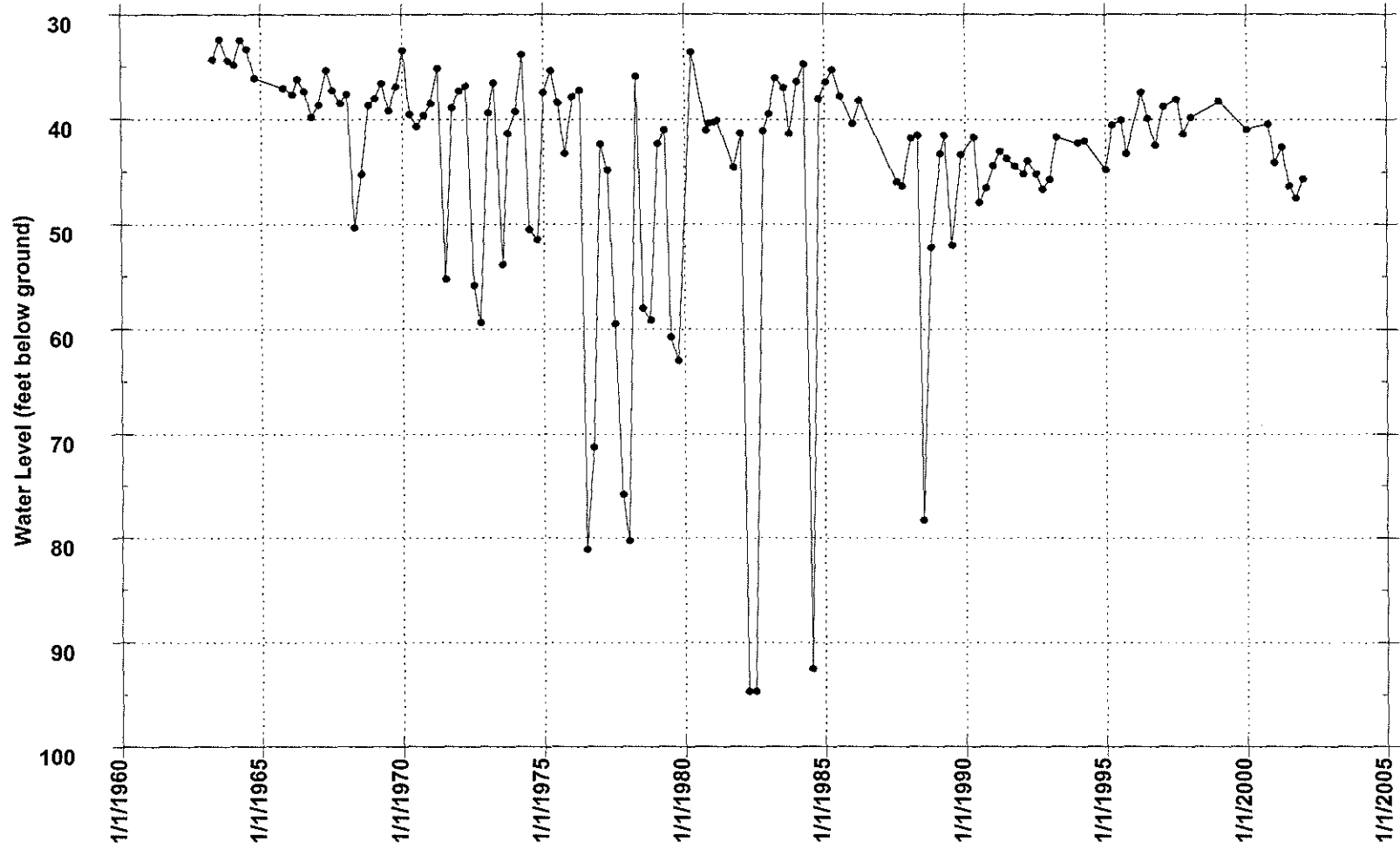
Discharge Rate (gpm)
NVHS Aquifer Test



State Observation Well # 243 - JOSE 3161
North Valley High School, 35S-6W-23



State Observation Well # 244 - JOSE 3175
Manzanita Rest Area, 35S-6W-24



North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002

Page 1 of 2

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 160 feet

Well Log ID: JOSE 51048

North Valley High School Well #3

Measuring Point: Top of Sanitary Seal = 1.1 feet above ground surface

Water Level Before Pump On:

Time: 08:30 DTW: $89 - 50 + 0.98 = 39.98$ FT BMP

Time: 08:49 DTW: $89 - 50 + 0.97 = 39.97$ " "

Time: 09:31 DTW: $89 - 50 + 0.95 = 39.95$ " " 90 - 0.05 - 50 = 39.95 @ 0955

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
10:00		11:26	$111 - 50 + 0.34 = 61.34$
01	$99 + .71 - 50$	11:29	$111 + .36 - 50 = 61.36$
02	$105 + .38 - 50 = 55.38$	11:32	$111 + .35 - 50 = 61.35$
03	$107 + .92 - 50 = 57.92$	11:35	$111 + .41 - 50 = 61.41$
04	$108 + .90 - 50 = 58.90$	11:40	$111 + .34 - 50 = 61.34$
05	$105 + .62 - 50 =$	11:45	$110 + .88 - 50 = 60.88$
06	$106 + .63 - 50 =$	11:50	$111 + 0.35 - 50 = 61.35$
07	$107 + .73 - 50 =$	11:55	$111 + .37 - 50 = 61.37$
STOP TEST		12:00	$111 + .39 - 50 = 61.39$
11:05	$90 + .07 - 50 = 40.07$	12:05	$111 + .33 - 50 = 61.33$
11:10	START - PUMP ON	12:10	$111 + 0.46 - 50 = 61.46$
11:11	$100 + .04 - 50 = 50.04$	12:16	$111 + 0.35 - 50 = 61.35$
12	$104 + .65 - 50 = 54.65$	12:18	$Q = 30 \text{ GAL} / 32 \text{ SECS}$
11:13	$105 + .77 - 50 = 55.77$	12:30	$111 + .96 - 50$
14	$106 + .41 - 50 = 56.41$	12:34	$Q = 30 \text{ GAL} / 33 \text{ SECS}$
11:15	$106 + .67 - 50 = 56.67$	12:50	$Q = 30 \text{ GAL} / 34 \text{ SECS} / \text{ADJUST VALVE}$
$Q = 30 \text{ GAL} / 32 \text{ SEC}$ 16	$106 + .86 - 50 = 56.86$	12:58	$111 - 50 + 0.90 = 61.90$
17	$107 \pm 0 - 50 = 57.00$	13:34	$Q = 30 \text{ GAL} / 30 \text{ SEC} \text{ ADJ. VALVE}$
18	$107 + .08 - 50 = 57.08$	13:35	$65 + 0.00 = 65.00 \text{ NORM. TAPE}$
21	$106 + .95 - 50 = 56.95$	13:43	$60 + 3.30 = 63.30$ " "
11:25	$Q = 30 \text{ GAL} / 30 \text{ SECS}$	14:00	$65 - 1.10 = 63.90$ " "

34 sec
- Adj FLOW
31 sec

ADJUST VALVE

ADJ. VALVE

NORM. TAPE

" "

" "

Pump OFF
Pump ON
Pump OFF
Pump ON

37 sec.

40 sec
PEN up
valve
34 sec

North Valley High School Aquifer Test

Date/Time Pump On:

Page 2 of 2

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 160 feet

Well Log ID: JOSE 51048

North Valley High School Well #3

Measuring Point: Top of Sanitary Seal = 1.1 feet above ground surface

Water Level Before Pump On:

Time: DTW:

Time: DTW:

Time: DTW:

	Date/Time	Depth to Water (feet bmp)		Date/Time	Depth to Water (feet bmp)
	07/16/2002 1405	VALUE ADJUSTED		30 GAL/25 SEC	
	1410	$70 + 0.45 = 70.45$			
	1435	$Q = 30 \text{ GAL} / 28 \text{ SEC}$			
	1440	$70 + 1.37 = 71.37$			
	1610	$67 + 0.15 = 67.15$			
OPEN VALVE	1615	$Q = 30 \text{ gal} / 31 \text{ SEC}$			
		$Q = 30 \text{ gal} / 29 \text{ SEC}$			
40 psi	1640	$71 + .9 = 71.9$			
42 psi	30 gal/29 sec 1750	$70 + 2.15 = 72.15$			
42 psi	30 gal/29 sec 1910	$70 + 2.75 = 72.75 ??$			
46 psi	30 gal/30 sec 2050	$70 + 0.64 = 70.64 ??$	OPEN VALVE SLIGHTLY		
44 psi	07/17/2002 0700	$Q = 30 \text{ gal} / 30 \text{ SEC}$			
48 psi	30 gal/31 sec 1125	UNABLE TO GET DTW			
43 psi	30 gal/30 sec 1435	valve opened slightly			
42 psi	30 gal/30 sec 2035	$75 - 0.30 = 74.70$			
40 psi	07/18/2002 0705	—			
		30 gal/30 sec			

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 51048

Site name: NORTH VALLEY HIGH SCHOOL #3

T/R-S ABC

State Obs Well Num

Well Tag on well L 16698

County JOSEPHINE

StartCard

Well Tag on log L

Taxlot

USGS ID

Surface csg diam (in field) 6"

Basin ROGUE

Land Surface Elev

Elev error

(1/2 contour int if fr topo)

7.5-min map

Horizontal Error (if location source is not gps)

Elevation Source:

☐ 7.5-min Map

☐ GPS

☐ Altimeter

☐ 15-min Map

☐ Survey*

Location Source:

☐ 7.5-min Map

☐ GPS

☐ Final Proof Survey*

☐ Other Survey*

☐ Tax Lot Map (attach)

*Survey details

*Survey comments

Well address

GPS Data:

GPS Make / Model

GARMIN GPSMAP76

Distance to well from GPS

0

ft

Waypoint or file name

L16698

Bearing to well from GPS

0

degrees

Latitude** (N)

Longitude** (W)

42.51698
123.37121

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error

10

ft

Number of data points averaged

900

(120-180 minimum)

GPS elevation

1185

ft

GPS elev error

ft

Inspected by

GALL/DAFT

Date

07/09/2002

Office (city)

GRANTS PASS

Region

SW

Division

Section

Info from well log(s) including original hole (Be sure to ask owner about deepening, reconditioning, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary):

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name:

Contact:

Address:

City / State / Zip:

Owner comments:

Phone (H):

Phone (W):

Phone Cell:

Fax:

Email

Land Use:

☐ Rural Residential

☐ Rural Farmland

☐ Urban

☐ Other (specify)

Repeat visits: Yes / No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number

Use:

☐ Unused

☒ Other (specify)

IRRIGATION - SCHOOL

Unused status:

☒ Sanitary seal

☐ Spot-welded plate

☐ Bead-welded plate

☐ Other

Pump type:

☐ None

☒ Submersible

☐ Turbine

☐ Other

Well Location Description

Well is in 6'x6' corr. Black bldg.

Well Location Sketch

1N
07/09/02 09:30
DTW = 40.25 FT BTOL STATIC
MP = TOP OF SAN. SEAL
= 1.1 FT AGS

07/15/2002 13:15

DTW = 90.25 - 50 = 40.25 FT BTOL

WELL .D.# 11678

STATE OF OREGON ¹⁰¹⁸
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

OCT 13 1997

WATER RESOURCES DEPT.

(START CARD) # 107090

Instructions for completing this report are on the last page of the report.

(1) OWNER:

Name North Valley High School
Address P.O. Box 1671
City Granite Pass State OR Zip 97527

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) ~~PROPOSED USE:~~

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 162 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			- SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	8	40'	Bentonite	0	40'	14 sacks
6"	8	160				

How was seal placed: Method ☒ A ☐ B ☐ C ☐ D ☐ E
☒ Other Soured Bentonite

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	#2	58'	1250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 58

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Telo/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
40		159'	1 hr.

Temperature of water 50 Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Jo. Latitude _____ Longitude _____
Township 3S N or S Range (6W) E or W. WM.
Section 23 SE 1/4 NE 1/4
Tax Lot 1100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Monument Dr

(10) STATIO WATER LEVEL:

40 ft. below land surface. Date 9-24-97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 100

From	To	Estimated Flow Rate	SWL
100'	160'	159'	40

(12) WELL LOG:

Ground Elevation _____

[illegible]

Date started 9-24-97 Completed 9-24-97

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true, to the best of my knowledge and belief.

Signed [Signature] WWC Number 1648
Date 8-24-97

North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002 11:10

Page 1 of

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 155 feet

Well Log ID: JOSE 3161(SOW #243) North Valley High School Well #1

Measuring Point: Top of 1/2-inch Nipple in Sanitary Seal = 0.7 feet above ground surface

Water Level Before Pump On:

Time: 08:37 DTW: $23 + 0.09 = 23.09$ FT BMP = 21.09 GALL'S TAPE ^{-2.0}

Time: 08:56 DTW: $20 + 1.18 = 21.18$ NORM'S TAPE

Time: 09:36 DTW: $20 + 1.18 = 21.18$ " "

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
07/16/2002 10:47	$20 + 1.15 = 21.15$		
11:33	$20 + 1.15 = 21.15$		
11:58	$20 + 1.18 = 21.18$		
12:23	$20 + 1.11 = 21.11$		
13:25	$20 + 1.11 = 21.11$		
14:15	GALL'S TAPE $71 - 50 + 0.04 = 21.04$		
15:11	$71 - 50 + 0.02 = 21.02$		
17:15	$71 - 50 \pm 0 = 21.00$		
19:20	$71 - 50 + 0.00 = 21.00$		
21:00	$71 - 50 + 0.00 = 21.00$		
07/17/2002 0710	$70 - 50 + 0.97 = 20.97$		
1130	$70 - 50 + 0.93 = 20.93$		
1443	$70 - 50 + 0.89 = 20.89$		
2040	$70 - 50 + 0.88 = 20.88$		
07/18/2002 0710	$70 - 50 + 0.89 = 20.89$		

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

AUG 5 1974

State Well No. 355/6W-23

STATE ENGINEER

SALEM, OREGON

State Permit No.

T.L. 101

(1) OWNER:

Name Josephine County School Dist.
Address 714 N.W. 4th St. Grants Pass, Ore.
97526

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☒ High School

CASING INSTALLED:

Threaded ☒ Welded ☐
6" Diam. from 0 ft. to 130 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is
lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? DPF/KR
Yield: 50 gal./min. with 103 ft. drawdown after 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 7 1/2 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plugs _____ Size, location _____ ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Josephine Driller's well number
1/4 1/4 Section 23 T. 36-S R. 6-W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 132 ft.
Static level 12 ft. below land surface. Date 7-25-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 155 ft. Depth of completed well 155 ft.

Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
CLAY BROWN-BANKERS			
CARB-Med	0	24	
CLAY BROWN-DECOMPOSED			
GRANITE	24	38	
DECOMPOSED GRANITE			
FIRM	38	123	
FRACTURED TOMBSTONE	123	155	
STRATA	132	155	12

Work started 7-23 19 74 Completed 7-25 19 74

Date well drilling machine moved off of well 7-25 19 74

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision
Materials used and information reported above are true to my
best knowledge and belief

[Signed] C. L. Ouse Date 7-29, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 855

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.

Name PA. Quinn Drilling Co. (Type or print)
(Person, firm or corporation)

Address 1840 Willow Ln. Grants Pass, Ore.

[Signed] C. L. Ouse (Water Well Contractor)

Contractor's License No. 546 Date 7/31, 19 74

STATE ENGINEER
Salem, Oregon

WATER LEVEL MEASUREMENTS

Measuring Point Top 1/2 inch nipple in sanitary seal
REMOVE PIPE

Elevation of Measuring Point +0.70 Land Surface -0.70

DATE	TAPE READING AT—		DEPTH TO WATER	Water Level Feet (above) (below) Land Surface	MEAS. BY	REMARKS
	Meas. Point	Water Level				
10-8-97	20.0	-1.32	18.68	17.98	DLC	STATIC @ 0825
12-28-97	10.0	+2.62	12.62	11.92	DLC	" @ 1340
4-9-98	10.0	-0.42	9.58	8.88	DLC	" @ 0735
7-20-98	15.0	-0.23	14.77	14.07	DLC	" @ 1451
10-8-98	20.0	+1.37	21.37	20.67	DLC	" @ 0730
1-13-99	20.0	-0.22	17.22	18.50	DLC	ON RECOVERY @ 0900
4-14-99	10.0	+0.80	10.80	10.10	DLC	STATIC @ 1115
10-12-99	10.0	-1.90	8.10	7.40	DLC	" @ 0800
1-3-2000	15.0	+0.45	15.45	14.75	DLC	ON RECOVERY @ 1510
4-11-00	15.0	-2.38	12.62	11.92	DLC	STATIC @ 1604
7-11-00	25.0	+0.15	25.15	24.45	DLC	ON RECOVERY @ 0800
12-27-00	20.0	-1.55	18.45	17.75	DLC	STATIC @ 1628
4-4-01	15.0	-0.20	14.80	14.10	DLC	" @ 1630
7-11-01	26.0	+0.43	26.43	25.73	DLC	" @ 1125
10-10-01	25.0	-0.65	24.35	23.65	DLC	" @ 0800
01-02-02	15.0	-0.65	14.35	13.65	DLC	" @ 1500
4-2-02	11.0	+0.75	11.75	11.05	DLC	" @ 0800

COUNTY JOSEPHINE 35-6-23(A) STATE WELL NO. 243
24-3-34 NORTH VALLEY HIGH SCHOOL GRAY GARNETT
MONUMENT DRIVE
KEY A73

OWRD WELL INVENTORY SHEET

OWRD Logid: JOE 3161

Site name: NORTH VALLEY HIGH SCHOOL #1

TIR-S ABC 35S16W - 23 A

State Obs Well Num 2431

Well Tag on well L

County JOSEPHINE

StartCard _____

Well Tag on log L

Taxlot _____

USGS ID _____

Surface csg diam (in field) _____

Basin _____

Land Surface Elev _____ ft

Elev error _____ (1/2 contour int if fr topo)

7.5-min map _____

Horizontal Error (if location source is not gps) _____ ft

Elevation Source:

☒ 7.5-min Map

☐ GPS

☐ Altimeter

☐ 15-min Map

☐ Survey*

Location Source:

☐ 7.5-min Map

☒ GPS

☐ Final Proof Survey*

☐ Other Survey*

☐ Tax Lot Map (attach)

*Survey details _____

*Survey comments _____

GPS Data:

GPS Make / Model GARMIN GPS MAP 76

Waypoint or file name SOW243

Latitude** (N)

42.52012

Longitude** (W)

123.37096

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error ± 6.4m 10' ft

PDOP (if available) _____

Number of data points averaged ~1200 (180-300 minimum)

or Time averaged ✓ (3-5 minutes minimum)

GPS elevation 1202 ft GPS elev error _____ ft

Owner's well name _____

Well address _____

Inspected by COUGILL

Office (city) GRANTS PASS

Region SWR

Date 10-09-2001

Division _____

Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepening, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name: _____

Contact: _____

Address: _____

City / State / Zip: _____

Owner comments: _____

Phone (H): _____

Phone (W): _____

Phone Cell: _____

Fax: _____

Email _____

Land Use:

☐ Rural Residential

☐ Rural Farmland

☐ Urban

☒ Other (specify) School

Repeat visits: Yes / No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number _____

Use:

☐ Unused

☒ Other (specify) School

Unused status:

☒ Sanitary seal

☐ Spot-welded plate

☐ Bead-welded plate

☐ Other _____

Pump type:

☐ None

☒ Submersible

☐ Turbine

☐ Other _____

Well Location Description

Well LOCATED BESIDE School NEXT TO SHOP

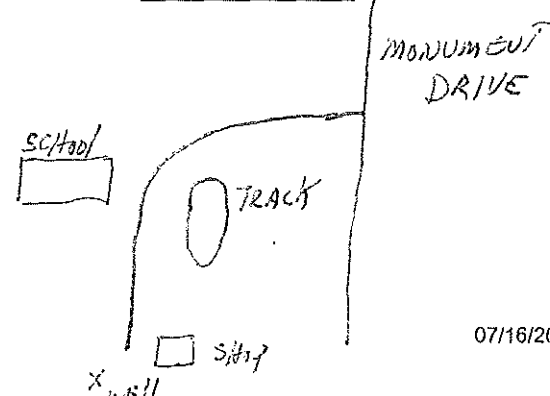
07/09/2002 10:05

DTW = 22.16 FT BTWC

MP = TOP OF 1/4" Nipple in

Sanit. Seal

Well Location Sketch



07/16/2001

North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002

Page 1 of

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 155 feet

Well Log ID: JOSE 12499

North Valley High School Well #2

Measuring Point: Top of Sanitary Seal = 1.0 feet above ground surface

Water Level Before Pump On:

Time: 08:41 DTW: $26 + 0.93 = 26.93$ ^{-2.0} ⁴ FT BMP

Time: 0900 DTW: $26 - 2 + 0.92 = 24.92$

Time: 0938 DTW: $26 - 2 + 0.88 = 24.88$

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
07/16/2002 10:50	$26 + 0.89 - 2 = 24.89$		
11:35	$26 - 2 + 0.87 = 24.87$		
12:00	$26 - 2 + 0.85 = 24.85$		
12:25	$26 - 2 + 0.87 = 24.87$		
13:27	$26 - 2 + 0.84 = 24.84$		
14:20	$26 + 0.82 - 2 = 24.82$ ⁸² ^{82.16}		
15:10	$26 + 0.82 - 2 = 24.82$		
17:17	$26 + 0.77 - 2 = 24.77$		
19:25	$26 + 0.78 - 2 = 24.78$		
21:05	$26 + 0.79 - 2 = 24.79$		
07/17/2002 07:15	$26 + 0.79 - 2 = 24.79$		
11:35	$26 + 0.73 - 2 = 24.73$		
14:45	$26 + 0.69 - 2 = 24.69$		
20:45	$26 + 0.69 - 2 = 24.69$		
07/18/2002 07:20	$26 - 2 + 0.70 = 24.70$		

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 12499

Site name: NORTH VALLEY HIGH SCHOOL WELL #2 T/R-S ABC 1

State Obs Well Num Well Tag on well L County

StartCard Well Tag on log L Taxlot

USGS ID Surface csg diam (in field) 6" Basin ROQUE

Land Surface Elev ft Elev error (1/2 contour int if fr topo) 7.5-min map

Horizontal Error (if location source is not gps) ft

Elevation Source: ☐ 7.5-min Map ☐ GPS ☐ Altimeter ☐ 15-min Map ☐ Survey*

Location Source: ☐ 7.5-min Map ☐ GPS ☐ Final Proof Survey* ☐ Other Survey* ☐ Tax Lot Map (attach)

*Survey details

*Survey comments

Well address

GPS Data: GPS Make / Model GPSMAP76 Distance to well from GPS 0 ft

Waypoint or file name JOSE 12499 Bearing to well from GPS 0 degrees

Latitude** (N) 42.52036 GPS Sketch for Offsets or Multiple Wells

Longitude** (W) 123.37032

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 10 ft

Number of data points averaged 600 (120-180 minimum)

GPS elevation 1211 ft GPS elev error ft

Inspected by GALL

Date 07/09/2002

Office (city) GRANITE PASS Region SW Division Section

Info from well log(s) including original hole (Be sure to ask owner about deepening, reconditioning, etc.):

Log	Log	Type	First	Static	Static W	Compl	Compl	Owner on Log
County	Num	Work	Water	W Lvl	Lvl Date	Depth	Date	

Maximum well depth →

Well comments (use back, if necessary):

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner Phone (H):

Business Name: Phone (W):

Contact: Phone Cell:

Address: Fax:

City / State / Zip: Email

Owner comments:

Land Use: ☒ Rural Residential ☐ Rural Farmland ☐ Urban ☐ Other (specify)

Repeat visits: ☒ Yes ☐ No / Probably ☐ Call first: Yes / No ☐ Stop by house: Yes / No ☐ OK if not at home: Yes / No

 Call first phone number

Use: ☐ Unused ☒ Other (specify) SCHOOL

Unused status: ☒ Sanitary seal ☐ Spot-welded plate ☐ Bead-welded plate ☐ Other

Pump type: ☐ None ☒ Submersible ☐ Turbine ☐ Other

Well Location Description Well Location Sketch

WELL IS IN 4'X5' LT. FRN FIBERGLASS

HOUSE - DOOR ON EAST SIDE -

MP IS TOL = 1.0 FT AGS

07/09/2002 10:20 DTW = 25 + 1.3 = 26.30 FT BTOL

355/6W-2300

Ed's Water Well Drilling
Company Co. Job No. 209

OWRD WELL INVENTORY SHEET

OWRD Logid: _____

Site name: NORTH VALLEY HIGH SCHOOL WELL #4

T/R-S ABC _____

State Obs Well Num _____

Well Tag on well L _____

County JOSEPHINE

StartCard _____

Well Tag on log L _____

Taxlot _____

USGS ID _____

Surface csg diam (in field) 6 IN

Basin ROGUE

Land Surface Elev _____ ft

Elev error _____ (1/2 contour int if fr topo)

7.5-min map _____

Horizontal Error (if location source is not gps) _____ ft

Elevation Source:

☐ 7.5-min Map

☐ GPS

☐ Altimeter

☐ 15-min Map

☐ Survey*

Location Source:

☐ 7.5-min Map

☐ GPS

☐ Final Proof Survey*

☐ Other Survey*

☐ Tax Lot Map (attach)

*Survey details _____

*Survey comments _____

GPS Data:

GPS Make / Model GARMIN GPS TIL +

Waypoint or file name _____

Latitude** (N)

42.51802

Longitude** (W)

123.32714

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 12 ft

PDOP (if available) 1.1

Number of data points averaged 433 (180-300 minimum)

or Time averaged _____ (3-5 minutes minimum)

GPS elevation 1193 ft

GPS elev error 105 ft

Owner's well name _____

Well address GREEN MOBILE HOME ON NORTH SIDE OF SCHOOL ACCESS RD

Inspected by GALL

Office (city) GRANTS PASS

Region SW

Date 07/16/2002

Division _____

Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth → _____

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner _____

Business Name: _____

Contact: _____

Address: _____

City / State / Zip: _____

Owner comments: _____

Phone (H): _____

Phone (W): _____

Phone Cell: _____

Fax: _____

Email _____

Land Use: ☒ Rural Residential

☐ Rural Farmland

☐ Urban

☐ Other (specify) _____

Repeat visits: Yes / No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number _____

Use:

☐ Unused

☒ Other (specify) DOMESTIC / SCHOOL

Unused status:

☒ Sanitary seal

☐ Spot-welded plate

☐ Bead-welded plate

☐ Other _____

Pump type:

☐ None

☒ Submersible

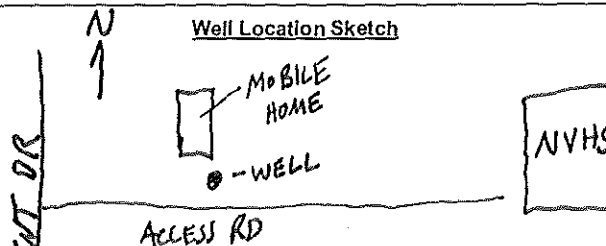
☐ Turbine

☐ Other _____

Well Location Description

WELL IS ~ 40 FT NORTH OF SCHOOL ACCESS RD OFF OF MONUMENT DR. - WELL SERVES

Well Location Sketch



DTW = 5 + 0.61 FT BMP @ 0925
MP = 1.6 FT AGS = TOP OF 4" GALV. AIRVENT

07/16/2001

35-6-23
NE/NE

TO: Watermaster, District #14

FROM: Norman E. Daft, Deputy *N.E.D.*

DATE: May 10, 1977

SUBJECT: Well inspections at the Hidden Valley and North Valley High Schools.

well # 3082

On April 21, 1977, Joe Stonecypher, engineer for the Hidden Valley and North Valley High School building projects, called and requested that someone from this office inspect the wells at both locations.

Mr. Stonecypher indicated that his main concern was the adequacy of the wells to provide for the schools needs, present and future.

On April 21, 1977, accompanied by Mr. Stonecypher, I made an inspection of the three Hidden Valley High School wells.

Well No. 3 is located southeast of the school building and is on a ridge above it.

Wells No. 1 and 2 appear to be located in a natural surface water drainage area northeast of the school building. Due to this fact, it would seem important that the wells be grouted properly. There is no way of knowing exactly how the wells were sealed except the information as noted on the well logs. Both wells No. 1 and 2 were surrounded by concrete pads. The water from the three wells is to be stored in a 25000 gallon holding tank located east of the school building. The water from wells 1 and 2 will be piped a distance of about 3400 feet to the tank.

On May 2, 1977, I made an inspection of the North Valley High School well. A concrete pad and a wood frame building had been installed around the well. Mr. Stonecypher indicated that the maximum use of water in a 24 hour period could be as high as 25000 gallons for the Hidden Valley High School and 16000 to 17000 gallons for the North Valley High School.

Due to this high usage I would recommend, for their protection, that the school district file for water rights at both schools. Oregon Revised Statute 537.545 states that any single or group domestic system exceeding 15000 gallons per day from a ground water source must have a water right. Also I would suggest that this office use these wells as "test wells" to monitor the static water level in the areas.

Information regarding other wells in the respective areas is sketchy. Most well logs submitted by the drillers only show in which section a given well is located. There are

Well inspections Hidden Valley & North Valley High Schools
May 10, 1977
Page 2

very few which narrow the location to a quarter quarter section.

The wells which could be determined to be near the North Valley High School range from 1.5 gpm to 28 gpm, with the majority being in the 10 to 12 gpm range. Depths range from 60 ft. to 180 ft.

Out of 12 well logs observed near the Hidden Valley High School, 4 were listed at 1.0 gpm. The remainder ranged from 1.50 gpm to 30 gpm. The depths ranged from 54 ft. to 320 ft.

See copies of well logs and State inspection forms attached.

NED/sj

May 13, 1977

Joe Stonecypher
H. G. E., Inc.
405 N. 5th
Coos Bay, OR 97420

Dear Mr. Stonecypher:

Enclosed is a copy of the report from Deputy Watermaster, Norman Daft, concerning well inspections he made at your request.

If you have any questions or if we can be of further help, please let us know.

Very truly yours,

Robert B. Stæmer
Watermaster, District #14

RBS/sj

Enclosure

35-6-23
Attach photographs
Identify photographs on back, date, and initial

STATE ENGINEER'S WELL INSPECTION FORM

Well # 3062

Owner Name Josephine County School District (North Valley High School)
Address 714 N. W. "A" St., Grants Pass, OR 97526
~~xxxxxxx~~ Inspection - at request of Joe Stonecypher - Engineer

Well Location T 35 x/S R 6 x/W Section 23 NE 1/4 NE 1/4 County Josephine
Street Address _____
Distance & direction from house, barn, etc. About 175 ft. South and 1,000 ft. West from the N.E. corner of section 23

Well Type Type of well: Drilled xx Dug _____ Driven _____ Bored _____
Use of well: Domestic xx Stock _____ Irrigation _____ Industrial _____ Municipal _____ Test Well _____
(Public School)

Drilling Machine Type of drilling machine used to construct the well:
Cable tool _____ Air rotary xx Mud rotary _____ Reverse rotary _____
Was the drilling machine present at the well site during the inspection: yes _____ no xx

Construction Dates Date started 7-23-74 Date completed 7-25-74
Well Contractor and Driller Well contractor's name Paquin Drilling Co. License number 546
Well driller's name R. E. Quinn License number 855

Well Inspection Diameter of casing 6 in. Thickness of casing wall .25 in. Diameter of drillhole _____ in.
Maximum thickness of annular space _____ in. Minimum thickness of annular space _____ in.
Casing cap or seal (describe) Sanitary Seal
Describe the Measuring Point (M.P.) Well casing extending .1 ft. above concrete slab
M.P. is 0.7 ft. (above or ~~xxxx~~) the Land Surface Datum (LSD)

Water Level Measurements		Sounded Well Depth		Sounded Open Annulus	
Tape reading _____ ft.	M.P. (+ or -) _____ ft.	Tape reading _____ ft.	M.P. (+ or -) _____ ft.	Annulus depth _____	feet below LSD
Depth to water _____ ft.		Depth of well _____ ft.			

Well Seal Augered _____ ft. Dug _____ ft. Drilled _____ ft.
Describe material found in seal Cement slab around well casing

Were seal samples taken: yes _____ no xx Number of photographs taken 0
Apparent deviation from the well construction standards _____

Remarks Card on pump house wall with following information on it: Well depth - 153 ft., Pump set @ 133 ft., Static water level 15 ft. dated 6-7-76

Pump Type Submersible Make Berkley Mod: 4CM-13 HP 5.0

Inspector Name Norman E. Daft Date 5-2-77 Time of day 1430pdt
Title Deputy Watermaster
Witnesses during the inspection yes _____ no xx Name _____
Address _____ Telephone _____

OFFICE USE ONLY

Was a well log filed yes _____ no _____ Date the well log was filed _____
Was a notice card filed yes _____ no _____ Date the notice card was filed _____
Notes: _____

**Water Right Conditions
Tracking Slip**

Groundwater/Hydrology Section

FILE ## G-15326

ROUTED TO: WATER RIGHTS

TOWNSHIP/

RANGE-SECTION: 35E/6W-23

CONDITIONS ATTACHED? ☒ yes ☐ no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: IK GALL

MILLER Tonya L * WRD

G-15326, Permit G-15423

From: MILLER Tonya L * WRD
Sent: Thursday, January 4, 2024 8:24 AM
To: Keoni Gallegos
Cc: CECILIANI Scott C * WRD; Bunge, James; David Valenzuela
Subject: RE: Question about water permit extensions

Good morning,

Thank you for your email. I did receive your voicemail as well. Seeing how we keep playing phone tag, I thought I'd reply by email. Since you are actively working on this and trying to communicate with your CWRE we can put these files on hold. That will give you an additional 60 Days from the original due date. New deadline date is 3/11/2024.

We are aware that CWRE's can be very busy. Please continue to keep us informed on the progress. As long as the CWRE is scheduled to meet with you and (hopefully) complete a COBU, I do not think you need to apply for an Extension of Time and this time. The CWRE may suggest otherwise once they get a look at what they are working with. If 3/11/2024 comes and we still do not have a COBU, then we will re-address the situation. I will update these files with a copy of our correspondence.

Please let me know if you have any other questions.

Thanks,

Tonya L. Miller | Water Rights Support

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

Ph: (503) 979-9983 | Fax: (503) 986-0901

Email: Tonya.L.Miller@water.Oregon.gov

From: Keoni Gallegos <keoni.gallegos@threerivers.k12.or.us>
Sent: Thursday, January 4, 2024 8:02 AM
To: MILLER Tonya L * WRD <Tonya.L.Miller@water.oregon.gov>
Cc: CECILIANI Scott C * WRD <Scott.C.CECILIANI@water.oregon.gov>; Bunge, James <Bunge-James@aramark.com>; David Valenzuela <david.valenzuela@threerivers.k12.or.us>
Subject: Question about water permit extensions

You don't often get email from keoni.gallegos@threerivers.k12.or.us. [Learn why this is important](#)

Hi Tonya,

I have not been able to get a hold of Gary with Wick Engineering for some time now. I'm not sure what the status is with the beneficial use and don't think we will have these permits completed by the cut off date January 5, 2024.

Per our conversation on the phone 11/16/23. We did hire a certified water right examiner Gray Wick on 12/12/23. Being that we are moving forward competing with these permits, would we still need to file for an extension?

Thank you

Mailing List for 60-Day Letter

Application: G-15326

Permit: G-15423

Permit Holder(s):

THREE RIVERS SCHOOL DISTRICT
DAVE BRAKEN
126 RINGUETTE ST
GRANTS PASS OR 97527

Copies Mailed	
by:	<u>TM</u> (STAFF)
on:	<u>10.27.2023</u> (DATE)

Is the Permit Holder(s) of record currently identified as a landowner of any tax lots involved as confirmed by the County records? YES

Copies of 60 Day Letter to be sent to Permit Holder(s) and following:

1. Watermaster District #14 (auto email)
2. File

Other persons to receive copies:

1. Three Rivers School District
Keoni Gallegos; Maintenance/Compliance
126 Ringuette
Grants Pass, OR 97527



Oregon

Tina Kotek, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301
Phone: 503-986-0900
Fax: 503-986-0904
www.Oregon.gov/OWRD

NOTE: For water rights information and useful forms, please see our web site at
www.oregon.gov/OWRD

Certified mail number 7021 1970 0001 3950 4690
Return receipt requested

October 27, 2023

THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE ST
GRANTS PASS, OR 97527

Reference: Application G-15326, Permit G-15423

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$230.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$780.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

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 (January 5, 2024) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$610.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact me at Tonya.L.Miller@water.oregon.gov, the address above or by telephone at 503-979-9983. Email is the best way to reach me.

Sincerely,

Tonya Miller
Backlog Reduction Caseworker

Enclosures (1)

cc: File
OWRD Watermaster District 14



HOLMES Codi N * WRD

From: HOLMES Codi N * WRD
Sent: Thursday, October 21, 2021 10:05 AM
To: Keoni Gallegos
Subject: RE: Three Rivers School District Water Use Permit

Morning Keoni:

I am checking in on these files, we sent you a 60 day letter to cancel in April 2021. These are past the 60 day time allowed. Can you advise what the district intends to do with this water right files?

Codi Holmes

Certificate Specialist
Oregon Water Resources
725 Summer St NE Suite A
Salem OR 97301
503-979-3184 cell / 503-986-0887 office (only in office every other week)



Integrity | Service | Technical Excellence | Teamwork | Forward-Looking

From: Keoni Gallegos <keoni.gallegos@threerivers.k12.or.us>
Sent: Friday, April 23, 2021 1:30 PM
To: HOLMES Codi N * WRD <Codi.N.Holmes@oregon.gov>
Subject: Re: Three Rivers School District Water Use Permit

Thank you for the information.

On Thu, Apr 22, 2021 at 2:42 PM HOLMES Codi N * WRD <Codi.N.Holmes@oregon.gov> wrote:

Keoni:

It appears the Department sent notices for all 3/5 of Three Rivers School District water right permits. It appears that the Department cancelled 4/5 of the permits in 2016 and the District paid to have them reinstated 2016. It appears at that time that Gary Wicks was hired and working on the claims for the remaining permits. I have generalized the permits below and which school they correlate too. It appears that we do not have pump tests for any of the wells and we do have 2 Claims in for Williams School (Permit G-15165) and for Fort Vannoy School (Permit G-15166). As long as the conditions are complied with, an extension of time is not necessary; I listed the time sensitive conditions below. Please let me know if you have additional questions or concerns. I intend to double check the claims for the 2 files when I return to the office next week.

App. G-15335 MADRONA SCHOOL ON DETRICK DR

Permit: G-15164

C-date October 1, 2006

A well for Irrigation of 6.a Ac and Commercial Use

Time sensitive conditions:

1. Installation of a meter
2. Static Water Well Msmt annually in March, for 7 years

App. G-15336 WILLIAMS SCHOOL ON WILLIAMS HWY

Permit: G-15165

C-date October 1, 2006

Two wells for Irrigation of 1.8 and Commercial Uses

CoBu submitted by Gary Wicks on March 16, 2006

App. G-15337 FORT VANNOY SCHOOL

Permit: G-15166

c-date of October 1, 2006

A well for Irrigation of 7.3 acres and Commercial use on Upper River Rd/Bastian Rd

Time sensitive conditions:

1. Installation of totalizing flow meter

CoBU received April 14, 2017 by Gary Wicks

App. G-15338 MANZANITA SCHOOL on San Francisco St

Permit: G-15167

C-Date of October 1, 2006

A well for Irrigation of 15.0 Acs and Commercial Use

Time Sensitive Conditions:

1. Install a totalizing flow meter

App. G-15326 NORTH VALLEY HIGH SCHOOL

Permit G-15423

C-date October 1, 2007

Well 3 for Irrigation of 23.3 Acres and Commercial use

Time Sensitive Conditions:

1. Install a totalizing flow meter
2. Static Water levels in the month of March annually for 7 years

[Codi Holmes](#)

Certificate Specialist

Oregon Water Resources

725 Summer St NE Suite A

Salem OR 97301

503-986-0887



[Integrity](#) | [Service](#) | [Technical Excellence](#) | [Teamwork](#) | [Forward-Looking](#)

From: Keoni Gallegos <keoni.gallegos@threerivers.k12.or.us>

Sent: Wednesday, April 21, 2021 9:34 AM

To: HOLMES Codi N * WRD <Codi.N.Holmes@oregon.gov>

Subject: Three Rivers School District Water Use Permit

Good Morning Codi,

My name is Keoni Gallegos, the New Compliance Coordinator for the District. I have a question regarding Application G-15326 and Permit G-15423.

If I was to hire a certified water rights examiner, would I still need to file for an extension being that this goes back to October of 2007?

Thank you,

--

Keoni Gallegos

Maintenance/Compliance

Three Rivers School District

126 Ringuette, Grants Pass OR, 97527

541-890-5130

--

Keoni Gallegos

Maintenance/Compliance

Three Rivers School District

126 Ringuette, Grants Pass OR, 97527

541-890-5130



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE Ste A

Salem, OR 97301-1266

Phone: 503-986-0900

Fax: 503-986-0904

www.Oregon.gov/OWRD

NOTE: For water rights information and useful forms, please see our web site at www.oregon.gov/OWRD

Certified mail number 7018 0680 0002 0041 6876

April 9, 2021

DAVE BRAKEN
126 RINGUETTE ST
GRANTS PASS, OR 97527

Reference: Application G-15326, Permit G-15423

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$200.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$670.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

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 (June 18, 2021) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$520.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact me at Codi.N.Holmes@oregon.gov, the address above or by telephone at 503-986-0887. Due to Covid-19, email may be the best way to reach me.

Sincerely,

for Codi Holmes
Certificate Specialist

Enclosures (1)

cc: File

OWRD Watermaster District 14



Mailing List for 60-Day Letter

Application: G-15326

Permit: G-15423

Permit Holder(s):

DAVE BRAKEN; THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE ST
GRANTS PASS OR 97527

Copies Mailed

by: La
(STAFF)

on: 4-9-21
(DATE)

Is the Permit Holder(s) of record currently identified as a landowner of any tax lots involved as confirmed by the County records? YES NO

Copies of Cancellation Order to be sent to Permit Holder(s) and following:

1. Watermaster District #14
2. File

Other persons to receive copies:

- 1.

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com .	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To	
Street and Apt. No., or PO Box No.	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7018 0680 0002 0041 6876

COMPLETENESS PROJECT

Page 1

60 Day Letter

PERMIT STATUS REVIEW BY:

DATE:

FILE # G15326

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

update WRIS if appropriate

Extension pending Yes / No

Assignment is pending Yes / No

Cancellation has been requested Yes / No

Claim of Beneficial Use received Yes / No

Date information received _____

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

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 REINSTATED 5/24/2016

2. IF NONE OF THE ABOVE APPLY

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

"C" DATE OCT. 1 2007 BASIN NUMBER _____ WM # 14

CWRE or AGENT Yes/No NORM DAFT / GARY WICKS

3. AOI Yes _____ NO X If Yes, name(s) of AOI _____

4. Current Landowner(s) and Mailing Address

If new owner: _____

County of Place of Use JOSE Tax Lot(s) 350623 101

Attach copy of email from County Assessor or Printout from Assessor's Site

Contacts regarding 60 Day Letter:

Hold Action Request from Permit/Landowner – Date of Request _____ Requesting Parties Name _____

Hold Action Until (Date) _____

No more than 60 days beyond original deadline to submit an extension, assignment, or Alt Res CBU

Hold Action Request from CWRE – Date of Request _____ CWRE Name _____

Hold Action Until (Date) _____

No more than 6 months beyond original deadline to submit a CBU

COMPLETENESS PROJECT

Page 2

Final Cancellation Review

PERMIT STATUS REVIEW BY _____ DATE _____

1. C Date 10 / 1 / 2007
2. Certified Letter Date 7 / 27 / 2015
3. Return Receipt Rcvd. 8 / 3 / 2015
4. Return Receipt Signed By _____
5. Other Communication: Reinstated MAY 24, 2016

NORM DAFT / GARY WICKS 8-30-17

Recommend Cancellation ☐ or

Hold Action until / /

35 6 23

R304486 - THREE RIVERS/JOSEPHINE COUNTY

MAPNUMX: 3506230000010100
MAPNUM: 3506230000010100
ACCOUNT: R304486
TWN: 35
RNG: 06
SEC: 23
QQ: 00
TAXLOT: 000101

IMP_VALUE: 6,962,960
LAND_APPR: 206,920
LAND_MKT: 206,920
RMV: 7,169,880
ACREAGE: 47.11
LEGAL_ACRE: 47.11
PROP_CLASS: 921
BLDG_CLASS: 612

TL: 000101
TYPE: 00

CODE: 05
MAINT: C4
NBHD: C4
SQ_FT: 131119
LIVING_AREA: 131119
EXEMPT: 307.090E
ZONE: WR
MH_VALUE: 0
TAXES: 0.00
SALE_PRICE: 0

NAME: THREE RIVERS/JOSEPHINE COUNTY
ADDRESS: UNIT JOINT SCHOOL DISTRPO BOX
160
ADDR1: UNIT JOINT SCHOOL DISTRICT
ADDR2: PO BOX 160
CITY: MURPHY
STATE: OR
ZIP: 97533
CSZ: MURPHY, OR 97533

SITUS: 310 SAN FRANCISCO ST
ST_NO: 310
ST_NAME: SAN FRANCISCO
APPR_VALUE: 7,169,880
ASSD_VALUE: 0

SAUTER Jerry K * WRD

From: Norm Daft <normthewaterguy@charter.net>
Sent: Wednesday, August 30, 2017 9:12 AM
To: SAUTER Jerry K * WRD
Subject: RE: Three Rivers School District

Jerry,

Thanks for the reminder.

Gary Wicks was working on this project and I was going to assist him if need be.

Gary's wife died a while back so he may be busy with other things.

I will stop by his office as soon as I can and see where he is on it.

Norm

From: SAUTER Jerry K * WRD [mailto:Jerry.K.Sauter@oregon.gov]
Sent: Tuesday, August 29, 2017 1:37 PM
To: Norm Daft <normthewaterguy@charter.net>
Subject: Three Rivers School District

Hi Norm,

Just checking in to see if these 4 permits (G-15423, G-15164, G-15166, and G-15167) are still on your list of permits to get to!

Thanks,

JK

JERRY (JK) SAUTER - WATER RIGHTS PROGRAM ANALYST

WATER RESOURCES DEPARTMENT – 725 SUMMER STREET NE, SUITE A – SALEM OREGON 97301

PH. 503-986-0817 FAX 503-986-0901

EMAIL: JERRY.K.SAUTER@OREGON.GOV WEB: HTTP://WWW.OREGON.GOV

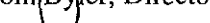
IN THE MATTER OF THE)
REINSTATEMENT OF PERMIT G-15423) ORDER

1. On May 10, 2016, the Department cancelled this permit in accordance with the provisions of ORS 537.260.
2. The Permittee requested reconsideration of the May 10, 2016, order canceling the permit.
3. The petition for reconsideration was submitted within the timeline provided by the order, and necessary re-instatement fees required under ORS 536.050 were received.

NAME	BASIN #	WM #	FILE #	PERMIT #
Three Rivers School District	15	14	G-15326	G-15423

1. Permit(s) may be re-instated by the Department upon reconsideration pursuant to OAR 137-004-0080.

1. NOW, THEREFORE, it is hereby ORDERED that the permits listed above are reinstated.
2. The Department will take no action to cancel this permit until 120 Days, to allow the permittee to come into compliance with the terms and conditions of the permit.


Dwight French, Water Right Services Administrator
for Tom Byler, Director

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

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE STATE OF OREGON

IN THE MATTER OF THE CANCELLATION OF)
CERTAIN PERMIT(S) TO APPROPRIATE WATER)
UNDER THE PROVISIONS OF ORS 537.260) ORDER

Findings of Fact

1. The time within which the appropriations under the following water right permit(s) must have been perfected has expired. The owners of such permit(s) have failed or refused within the period of three months thereafter to submit proof of the completion of such appropriations as required by ORS 537.260. Consequently, notices have been addressed to each of the owners of said permit(s) by certified mail in accordance with the provisions of ORS 537.260 and ORS 174.160. The sixty-day time limit allowed in those notices has elapsed, and the owners of such permit(s) have failed or refused to submit proof of the completion of the appropriations under the terms and conditions of their respective permit(s).

PERMIT(S) TO USE GROUNDWATER:

<u>Name</u>	<u>Basin Number</u>	<u>Watermaster District</u>	<u>Application Number</u>	<u>Permit Number</u>
Three Rivers School District	15	14	G-15326	G-15423

Conclusions of Law

1. Proof of appropriation of water under the terms and conditions of the permit(s) listed has not been made to the satisfaction of the Water Resources Director as required under ORS 537.260.

Order

1. NOW, THEREFORE, it is hereby ORDERED that the permit(s) are canceled in accordance with the provisions of ORS 537.260.

Dated at Salem, Oregon on May 10, 2016.


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

PLACED IN U.S. MAIL May 12, 2016
BY OREGON WATER RESOURCES DEPARTMENT

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



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building
725 Summer St NE, Suite A
Salem, OR 97301
Phone (503) 986-0900
Fax (503) 986-0904
www.wrld.state.or.us

NOTE: For water rights information and useful forms, please see our web site at
www.oregon.gov/OWRD

July 27, 2015

Certified mail number 7014 2120 0004 5993 6447

Return receipt requested

THREE RIVERS SCHOOL DISTRICT
PO BOX 160
MURPHY, OR 97533

Reference: Application G-15326, Permit G-15423

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

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 (September 25, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825, Machel Bamberger by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15326
OWRD Watermaster District 14

*cancel FRMP
JS 10/2/2015*





Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

www.wrd.state.or.us

NOTE: For water rights information and useful forms, please see our web site at www.oregon.gov/OWRD

May 4, 2015

Certified mail number 7014 1200 0000 8251 0081

Return receipt requested

Three Rivers School District
PO Box 160
Murphy, OR 97533

Reference: Application G-15326, Permit G-15423

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

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 (July 3, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Machel Bamberger by telephone at 503-986-0802, Corey Courchane by telephone at 503-986-0825, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15326
OWRD Watermaster District 14



PERMIT STATUS REVIEW BY M. Bamberg DATE 4-23-15 FILE # 6-15326

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 _____

NO 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

NO 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 10-1-2007 BASIN NUMBER 15 WM # 14

CWRE or AGENT GARY D. WICKS

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

3 rivers
School dist.
PO Box
160
Murphy, OR
97533

Mailing List for FO Copies

Application # G-15326

Mailing List Print Date: May 5, 2003

Original mailed to(when permit issued, include copy of permit map):

Applicant: DAVE BRACKEN, FOR THREE RIVERS SCHOOL DISTRICT, 126 RINGUETTE STREET, GRANTS PASS, OREGON 97527

For FO w/Permit - Copies sent to:

1. WRD - File # G-15326
2. WRD - Ken Stahr

For FO w/ Permit - FO and Map Copies sent to (Remember to reduce copy margins):

3. WRD - Data Center
4. WRD - Watermaster District #: 14
5. WRD - Regional Manager: SWR

For FO w/Permit - Copies to Other Interested Persons (*CWRE, Agent, Well Driller, Commenter, etc.*)

6. Gary D. Wicks (CWRE)

CASEWORKER: RWK/JWG

Copies Mailed	
By:	
	(SUPPORT STAFF)
on:	5/15/03
	(DATE)

FILE # G-15326
PFO WEEK # 396
FO WEEK # 374

REVIEW DATE: 5/5/03
INITIALS: DWG
WM District: 14
Region Mgr: SWR
ODFW Bio: _____

per R/C - see 15338 (8/82) - for FO/Paint.

If new: _____

1. Y / N / Were comments received? If so, from whom and when? _____
Respond to significant comments, issues, or disputes related to the proposed use of water (see notes, if any, listed above)

2. ~~On the PFO CC list, verify names and mailing addresses of ALL commentors (regardless of comment date, affected landowners, and those who paid the \$10 fee.~~

3. Y/N/NA Have affected land owners been notified? If not, refer to #8.

4. Y / N / (NA) Has ODFW asked for self certification of screening condition? If yes, include fish screening form.

5. ☒ Correct PFO errors (such as POD or POU location (verify from map))

6. Yes Are requested GW conditions included in permit? If no, add condition(s): _____

7. ✓ Verify Payment of recording fees (circle the appropriate option)

(1) Issue FO w/permit if fees are paid — Prepare refund request for excess fees, including standing fees if no protest is filed and no modifications are being made to the PFO.

(2) Issue FO w/o permit if fees are lacking.

1st CFS/AF 150
Addnl.
TOTAL Q 150

Exam Fee Paid

Q fee

Subtotal

Recording Fee

Total

Amount Paid

Amount due/refund

8. Y/N Is further processing possible? If not state reason: _____

FO Type: (circle types) DENIAL

FO w/o PERMIT (REASON: Lacks Fees Lacks Easement Lacks Approved Dam Plans and Specifications)

FO & PERMIT (Permit # G-16423)

Once FO document is completed:

9. Save WordPerfect document in S:\GROUPS\WR\FO\WEEK 374.

10. _____ Print final draft of document and submit for peer review. Peer Reviewer: _____

11. Complete routing list

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above.

The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

PFO CHECKLIST

☒ 10. IR Date 11/22/02 Public Notice Date 12/10/02 Comment Rec'd _____

L20 Filed after 10/23/99? ☒ Y / ☐ N (if N A date should be included)

Changes from IR determinations: _____

AD

Agencies and Additional People to Notify: _____

☐ 30. Shortcomings preventing PFO, FO, or permit? Y / N Should process continue Y / N

Initials: RMK Date: 3/13/02

IR CHECKLIST

Application #: 615326

County Josephine

Basin: Rogue 15

WID: NA *RECAUSE WELL 142 NOT ALLOWED*

Township 35S

Range 64E

Section 23

1/4 1/4 NE NE

10. Groundwater Review A B C D River/Stream Name _____

a. Groundwater Availability A B C

b. Is the well located in a GWLA or CGWA or T1N R3E? (If applicable, include map with POD) Y / N

3. Use IRRIGATION 0.423 (190.6 cfm) Priority Date(s) 3/20/01

30. Allowed under Basin Program Y / N Limitations? Y / N

40. Withdrawn? Y N season allowed _____

45. Basin Maps have been checked. Y / N River Mile _____

45. SWW Y / N (if Y notify state parks)

45. Surface water Availability (80% live flow / 50% storage) NA

70. Divis 33: Y / N / NA Above Bonn Y / N If Y not allowed April 15 - September 30

Below Bonn

Y / N

If Y add PISPC

$\frac{(580 \text{ m}^3 \times 2.5 \text{ GPD}) \div 60}{448.3} = .066$

Statewide

Y / N

45. Rate _____

Duty _____

Rate: Max $23.3 \times .0125 = 0.291$ IRK

Req 0.423 (190.6 cfm)

Season: Normal 3: 10/31

IRK

Req

IRK

4 - 1/31

90. B.O.R. or Doug Co. project Y / N contract # _____

100. Small ($\leq 0.1 \text{ cfs}$, $\leq 9.2 \text{ AF}$), Medium (> 0.1 or $< 1.5 \text{ cfs}$, > 9.2 or $< 100 \text{ AF}$) or Large ($\geq 1.5 \text{ cfs}$, $\geq 100 \text{ AF}$) condition 7I and municipal require the Large conditions 7E, 7J, 7C

45. Land use approval OK'd needs approval county notified NA

120. Watermaster Dist: (1 2 16 18 20 - NWR) (3 4 5 21 - NCR) (6 8 9 10 - ER) (11 12 17 - SCR) (13 14 15 19 - SWR)

40. per interactive mapping DOA 1010 Y / N 303D Y N NA CTUIR Y N

1. within Oregon Streamflow Restoration Area? Y / N / NA

40. Letter format: Good/Limited/Bad/Bad IRshort/Bad HC Opp

160. CWRE, representative, etc. to notify? Y / N _____

WELLS 1 & 2 W/DRAWN

GARY J. WILSON #194

Name: RANK Date: 11/18/02

c:\myfiles\forms\checkirnew 3/7/02

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

Analysis for Application: G15326**Location: 35.00 S-6.00 W-23-nenw**

Uses: IR 0.300 (P)

Basins

BASIN_NUM	BASIN_NAME
15	Rogue

Records Found: 1**WaterMaster Districts**

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP
14	SW	1049519	1639	Bruce Sund	942 SW Sixth Street, Suite E	Grants Pass	97526

Records Found: 1**WAB**

BASIN	WID	LINK1	LINK2
15	71032	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1**County**

COUNTY	FIPS
Josephine	41033

Records Found: 1**Groundwater Restricted Records Found: 0****Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1**Rule 4D Records Found: 0****303D Streams Records Found: 0****303D Lakes Records Found: 0****Location: 35.00 S-6.00 W-23-sene**

Uses: IR 3.500 (P)

Basins

BASIN_NUM	BASIN_NAME
15	Rogue

Records Found: 1**WaterMaster Districts**

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP
14	SW	1049519	1639	Bruce Sund	942 SW Sixth Street, Suite E	Grants Pass	97526

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
15	71032	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1

County

COUNTY	FIPS
Josephine	41033

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D Records Found: 0**303D Streams Records Found: 0****303D Lakes Records Found: 0****Location: 35.00 S-6.00 W-23-nwne**

Uses: IR 3.000 (P)

Basins

BASIN_NUM	BASIN_NAME
15	Rogue

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP
14	SW	1049519	1639	Bruce Sund	942 SW Sixth Street, Suite E	Grants Pass	97526

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
15	71032	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1

County

COUNTY	FIPS
Josephine	41033

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

(b) (A) To support aquatic life and minimize pollution in accordance with Section 3, Chapter 796, Oregon Laws 1983, no appropriations of water shall be made or granted by any state agency or public corporation of the state for the waters of Williams Creek and Thompson Creek and tributaries for flows below the specified levels in Table 3, Section B. This limitation shall not apply to:

(i) Domestic and livestock uses. Domestic use does not include irrigation of lawns and gardens.

(ii) Water legally stored or released from storage, subject to paragraph (1)(a)(C).

(B) Attainment of the specified flow levels during some portions of the year will require development of water storage or implementation of other measures to augment flows.

(4) Water Quality

Rights to use of water for industrial or mining purposes granted by any state agency shall be issued only on condition that any effluents or return flows from such uses shall not interfere with recreational, fish life, or other beneficial uses of water.

(5) Existing Rights

Water rights and permits issued prior to the effective date of this program shall not be affected.

Middle Rogue Basin

690-515-005

(1) Classifications

(a) The maximum economic development of this state, the attainment of the highest and best use of the waters of the Middle Rogue River Basin and the attainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic, livestock, municipal, irrigation, agricultural use, power development, industrial, mining, recreation, wildlife and fish life uses and the waters of the Middle Rogue River are hereby so classified with the following exceptions:

(A) The maximum economic development of this state, the attainment of the highest and best use of waters within the Rogue River Scenic Waterway from the confluence with the Applegate River near river mile 95 to Lobster Creek Bridge near river mile 11 and the attainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic, livestock, and irrigation of one-half acre noncommercial garden, and instream use for recreation, wildlife and fish life, and the aforementioned waters of the Rogue River Scenic Waterway are hereby so classified.

(B) Those waters on which further development is restricted by ORS 538.270 and 542.210.

(C) The waters of the following streams and tributaries are classified only for domestic use, livestock consumption and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 of any year may be used for any purpose specified in subsection (a). Domestic use does not include irrigation of lawns and gardens.

- (i) Galls Creek
- (ii) Foots Creek
- (iii) Birdseye Creek
- (iv) Sardine Creek
- (v) Sams Creek
- (vi) Kane Creek
- (vii) Fruitdale Creek
- (viii) Ward Creek
- (ix) Gilbert Creek
- (x) Jones Creek
- (xi) Savage Creek

(D) The waters of the following streams and tributaries, are classified only for domestic, livestock and irrigation of one-half acre noncommercial garden and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 of any year may be used for any purpose specified in subsection (a).

- (i) Pickett Creek
- (ii) Limpy Creek
- (iii) Snider Creek
- (iv) Shan Creek

(E) The waters of the following streams and tributaries, are classified only for domestic, livestock, irrigation of one-half acre noncommercial garden, mining during the period November 1 to May 1, power development and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 of any year may be used for any purpose specified in subsection (a).

- (i) Grave Creek
- (ii) Evans Creek

(F) The waters of Jumpoff Joe Creek and tributaries are classified only for domestic, livestock, irrigation of one-half acre noncommercial garden, industrial, mining during the period November 1 to May 1, power development and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 of any year may be used for any purpose specified in subsection (a).

(G) To protect, maintain and perpetuate anadromous fish habitat and propagation within the Middle Rogue Basin, the waters of the following stream reaches shall not be diverted, interrupted or appropriated for hydropower development purposes:

(i) Galice Creek from the intersection with the south line of Section 10, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(ii) North Fork Galice Creek from the intersection with the west line of Section 5, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(iii) Taylor Creek from the intersection with the east line of Section 34, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(iv) South Fork Taylor Creek from the intersection with the south line of Section 28, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(v) Lone Tree Creek from the intersection with the north line of Section 32, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(vi) Minnow Creek from the intersection with the south line of Section 34, Township 35 South, Range 8 West, Willamette Meridian, downstream to the mouth.

(b) Applications for the use of the waters of the Middle Rogue River Basin shall not be accepted by any state agency for any other purpose than those specified in section (a) and the granting of applications for such other purposes is declared to be prejudicial to the public interest and the granting of applications for such other uses would be contrary to the integrated, coordinated program for the use and control of the water resources of the state.

(c) Structures or works for the utilization of the waters in accordance with the aforementioned classifications, are also declared to be prejudicial to the public interest unless planned, constructed, and operated in conformity with applicable provisions of ORS 536.310 and any such structures or works are further declared to be prejudicial to the public interest which do not give proper cognizance to the multiple-purpose concept.

(2) Storage

(a) All applications for appropriation of water for storage in structures impounding more than 3,000,000 gallons of water shall be reviewed by the Water Policy Review Board prior to approval. During the review the Water Policy Review Board may establish additional minimum flows on the natural flow of the stream to support aquatic life or minimize pollution. Storage projects consistent with the purposes of minimum perennial streamflows shall be encouraged.

(b) Potential reservoir sites should be identified in the comprehensive land use planning process for possible future development or until alternative methods of meeting water needs have been developed. Immediate consideration should be given to the following sites:

(A) Grave Creek, SE 1/4, Section 6, Township 34 South, Range 4 West, Willamette Meridian.

(B) Jumpoff Joe Creek, NE 1/4, Section 36, Township 34 South, Range 6 West, Willamette Meridian.

(C) Evans Creek, SE 1/4, Section 19, Township 34 South, Range 2 West, Willamette Meridian.

(D) West Fork Evans Creek, SE 1/4, Section 32, Township 33 South, Range 3 West, Willamette Meridian.

(3) Minimum Perennial Streamflows

(a) For the purpose of maintaining a minimum perennial streamflow sufficient to support aquatic life and minimize pollution, no appropriations of water shall be made or granted by any state agency or public corporation of the state for the waters of the Rogue River or tributaries above Raygold for flows of the Rogue River below 1200 cubic feet per second, except that this limitation shall not apply to:

(A) Waters legally stored or legally released from storage.

(B) Domestic and livestock uses. Domestic use does not include irrigation of lawns and gardens.

(b) For the purpose of maintaining a minimum perennial streamflow sufficient to support aquatic life and minimize pollution, no appropriations of water shall be made or granted by any state agency or public corporation of the state for the waters of the Rogue River or tributaries above Savage Rapids Dam for flows of the Rogue River below 1,200 cubic feet per second, except that this limitation shall not apply to:

(A) Water legally stored or legally released from storage.

(B) Domestic and livestock uses. Domestic use does not include irrigation of lawns and gardens.

(c) For the purpose of maintaining a minimum perennial streamflow sufficient to support aquatic life and minimize pollution, no appropriations of water except for domestic or livestock use shall be made or granted by any state agency or public corporation of the state, except that this limitation shall not apply to water legally stored or legally released from storage, for the waters of the Rogue River tributaries listed in Table 4, Section B when flows are below the specified levels. Domestic use does not include irrigation of lawns and gardens.

(d) (A) To support aquatic life and minimize pollution in accordance with Section 3, Chapter 796, Oregon Laws 1983, no appropriations of water shall be made or granted by any state agency or public corporation of the state for the waters of the Rogue River tributaries listed in Table 4, Section C when flows are below the levels specified. This limitation shall not apply to:

(i) Domestic and livestock uses. Domestic use does not include the irrigation of lawns and gardens.

(ii) Water legally stored or released from storage subject to the provisions of subsection (2)(a).

(B) Attainment of the specified flow levels during some portions of the year will require development of water storage or implementation of other measures to augment flows.

(4) Water Quality

Rights to use of water for industrial, power development, or mining purposes granted by any state agency shall be issued only on condition that any effluents or return flows from such uses shall not significantly interfere with recreational, fish life or other beneficial uses of water.

(5) Existing Rights

This program does not modify, set aside or alter any existing right to use water or the priority of such use established under existing laws.

Illinois Basin

690-515-006

(1) Classifications

(a) The maximum economic development of this state and the attainment of the highest and best use of the waters of the Illinois River Basin and the attainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic, livestock, municipal, irrigation, agricultural use, power development, industrial, mining, recreation, wildlife and fish life uses including propagation and the waters of the Illinois River Basin are hereby so classified with the following exceptions:

(A) The maximum economic development of this state, the attainment of the highest and best use of waters within the Illinois River Scenic Waterway from the confluence with Deer Creek near river mile 47 to the confluence with the Rogue River and the attainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic and livestock uses and instream use for recreation, wildlife and fish life, and the waters of the Illinois River Scenic Waterway are hereby so classified.

(B) The waters of the following streams and all tributaries are classified only for domestic, livestock, agricultural use, municipal, industrial, power development except for those streams listed in paragraph (C) of this subsection, mining use during the period November 1 to May 1, fish propagation, irrigation use for noncommercial gardens not exceeding one-half acre in area and instream use for recreation, fish life and wildlife. Water stored between November 1 and March 31 may be used at any time for purposes specified in subsection (a).

(i) Deer Creek.

(ii) East Fork Illinois River, except Althouse and Sucker Creeks and their tributaries.

(iii) West Fork Illinois River.

(C) The waters of Althouse and Sucker Creeks and tributaries are classified only for domestic, livestock and nonconsumptive instream uses for fish life, wildlife and recreation between May 1 and November 30 of each year. Althouse and Sucker Creeks and tributaries are classified for domestic, livestock, mining (subject to Division 51 restrictions and except for those streams listed in paragraph (D) of this subsection), storage, and instream uses for fish life, wildlife and recreation between December 1 and April 30 of each year. Water stored between December 1 and April 30 may be used for any beneficial purpose. Permits shall be conditioned to prevent obstacles to fish migration and degradation of rearing or spawning habitat.

(D) To protect, maintain and perpetuate anadromous fish habitat and propagation, the waters of the following stream reaches shall not be diverted, interrupted or appropriated for hydropower development purposes. All preliminary permit applications on file with the Water Resources Department prior to October 14, 1983, will not be affected by this provision.

(i) West Fork Illinois River Subbasin

(I) West Fork Illinois River from the confluence with Whiskey Creek downstream to the mouth.

(II) Whiskey Creek from the intersection with the west line of Section 8, Township 41 South, Range 9 West, Willamette Meridian, to the mouth.

(III) Elk Creek from the Oregon-California border downstream to the mouth.

water Availability for WID 71032

WATER AVAILABILITY TABLE

Water Availability as of 11/18/2002 for

JUMPOFF JOE CR > ROGUE R - AB LOUSE CR

Watershed ID #:

71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Select an Item Number for More Details

Item #	Watershed ID #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	266	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES	NO	YES	YES
2	31531008	NO	YES	YES	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES
3	31531001	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES
4	31531002	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES
5	70984	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
6	71032	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES

STREAM NAMES

Watershed ID #:

71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Item Watershed ID Stream Name

1	266	ROGUE R > PACIFIC OCEAN - AT MOUTH
2	31531008	ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR
3	31531001	ROGUE R > PACIFIC OCEAN - AB MEADOW CR
4	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR
5	70984	JUMPOFF JOE CR > ROGUE R - AT MOUTH
6	71032	JUMPOFF JOE CR > ROGUE R - AB LOUSE CR

LIMITING WATERSHEDS

Watershed ID #:

71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mnth	Limiting Watershed	Stream Name	Water Avail?	Net Water Available
1	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1091.0
2	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-899.0
3	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-968.0
4	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-831.0
5	70984	JUMPOFF JOE CR > ROGUE R - AT MOUTH	NO	-12.2
6	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1090.0
7	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1150.0
8	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1662.0
9	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1613.0
10	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-470.0
11	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-2242.0
12	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1181.0
Stor	71032	JUMPOFF JOE CR > ROGUE R - AB LOUSE CR	YES	17900.0

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
Time: 12:04 Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	6870.00	810.00	2.16	6060.00	0.00	3500.00	2560.00
2	10300.00	2130.00	6.40	8170.00	0.00	3500.00	4670.00
3	9300.00	1850.00	5.20	7440.00	0.00	3500.00	3940.00
4	7670.00	1170.00	5.66	6490.00	0.00	3500.00	2990.00
5	6060.00	220.00	3.16	5840.00	0.00	3000.00	2840.00
6	3420.00	429.00	3.39	2990.00	0.00	2700.00	288.00
7	2080.00	507.00	3.88	1570.00	0.00	2000.00	-431.00
8	1650.00	453.00	3.10	1190.00	0.00	2400.00	-1206.00
9	1580.00	365.00	2.06	1210.00	0.00	2400.00	-1187.00
10	1920.00	119.00	0.63	1800.00	0.00	1600.00	200.00
11	2740.00	170.00	0.36	2570.00	0.00	3500.00	-931.00
12	5750.00	309.00	1.12	5440.00	0.00	3500.00	1940.00
Stor	5700000	509000	2230	5190000	0	2120000	3180000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
Time: 12:04 Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	753.53	0.02	44.49	3.69	0.02	8.17	2.28	0.01	812.00
2	2075.91	0.03	44.49	3.69	0.03	8.18	2.28	0.01	2130.00
3	1796.98	0.04	44.49	3.69	0.03	8.18	2.28	0.01	1860.00
4	1015.75	101.45	44.49	3.69	0.03	8.17	2.28	0.01	1180.00
5	0.63	164.07	44.49	3.60	0.03	8.17	2.29	0.01	223.00
6	0.00	231.73	186.32	3.59	0.03	8.16	2.28	0.02	432.00
7	0.00	310.80	186.32	3.59	0.03	8.16	2.28	0.02	511.00
8	0.00	255.68	186.32	3.59	0.03	8.15	2.28	0.02	456.00
9	0.00	166.42	186.32	3.59	0.03	8.15	2.28	0.02	367.00
10	8.72	52.23	44.49	3.59	0.03	8.16	2.28	0.02	120.00
11	112.06	0.13	44.49	3.59	0.03	8.16	2.28	0.02	171.00
12	251.86	0.02	44.49	3.60	0.03	8.17	2.28	0.01	310.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #:

266

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

--Reservations--								
APP #	0	0	0	0	0	0	0	TOTAL
Status								
Use								
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #:

266

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

--ISWRs--								
APP #	-91503A	266A	0	0	0	0	0	MAXIMUM
Status	SWW	Cert.						
1	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00
2	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00
3	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00
4	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00
5	3000.00	935.00	0.00	0.00	0.00	0.00	0.00	3000.00
6	2700.00	935.00	0.00	0.00	0.00	0.00	0.00	2700.00
7	2000.00	935.00	0.00	0.00	0.00	0.00	0.00	2000.00
8	2400.00	935.00	0.00	0.00	0.00	0.00	0.00	2400.00
9	2400.00	935.00	0.00	0.00	0.00	0.00	0.00	2400.00
10	1600.00	935.00	0.00	0.00	0.00	0.00	0.00	1600.00
11	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00
12	3500.00	935.00	0.00	0.00	0.00	0.00	0.00	3500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	3950.00	712.00	1.70	3240.00	0.00	3500.00	-264.00
2	5800.00	2010.00	5.74	3790.00	0.00	3500.00	288.00
3	5360.00	1750.00	4.54	3610.00	0.00	3500.00	109.00
4	4630.00	1160.00	5.20	3460.00	0.00	3500.00	-39.50
5	3980.00	211.00	2.14	3770.00	0.00	3000.00	767.00
6	2350.00	427.00	0.76	1920.00	0.00	2700.00	-778.00
7	1500.00	502.00	1.05	997.00	0.00	2000.00	-1003.00
8	1280.00	450.00	0.93	829.00	0.00	2400.00	-1571.00
9	1250.00	439.00	0.70	810.00	0.00	2400.00	-1590.00
10	1420.00	137.00	0.40	1280.00	0.00	1600.00	-317.00
11	1770.00	138.00	0.24	1630.00	0.00	3500.00	-1868.00
12	3290.00	211.00	0.94	3080.00	0.00	3500.00	-422.00
Stor	3270000	485000	1450	2790000	0	2120000	934000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	656.00	0.02	46.70	2.79	0.01	6.16	2.15	0.01	714.00
2	1953.90	0.03	46.67	2.79	0.01	6.17	2.15	0.01	2010.00
3	1692.83	0.04	46.68	2.79	0.01	6.17	2.15	0.01	1750.00
4	1015.59	96.12	46.69	2.79	0.01	6.16	2.15	0.01	1170.00
5	0.61	154.90	46.69	2.70	0.01	6.16	2.16	0.01	213.00
6	0.00	217.51	199.19	2.69	0.01	6.14	2.15	0.02	428.00
7	0.00	292.36	199.19	2.69	0.01	6.13	2.15	0.02	503.00
8	0.10	240.68	199.17	2.69	0.01	6.13	2.15	0.02	451.00
9	72.90	156.74	199.22	2.69	0.01	6.15	2.15	0.02	440.00
10	30.10	49.46	46.69	2.69	0.01	6.15	2.15	0.02	137.00
11	80.08	0.13	46.68	2.69	0.01	6.15	2.15	0.02	138.00
12	153.87	0.02	46.67	2.70	0.01	6.16	2.15	0.01	212.00

1993

Date: 11/18/2002

[illegible]

Date: 11/18/2002

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	3550.00	801.00	1.67	2750.00	0.00	3500.00	-752.00
2	5220.00	2130.00	5.71	3080.00	0.00	3500.00	-419.00
3	4820.00	1850.00	4.48	2960.00	0.00	3500.00	-538.00
4	4180.00	1160.00	4.90	3010.00	0.00	3500.00	-488.00
5	3630.00	211.00	1.68	3420.00	0.00	3000.00	418.00
6	2160.00	416.00	0.12	1740.00	0.00	2700.00	-956.00
7	1400.00	491.00	0.24	908.00	0.00	2000.00	-1092.00
8	1220.00	439.00	0.26	781.00	0.00	2400.00	-1619.00
9	1190.00	355.00	0.26	835.00	0.00	2400.00	-1565.00
10	1320.00	114.00	0.24	1210.00	0.00	1600.00	-394.00
11	1560.00	164.00	0.22	1400.00	0.00	3500.00	-2104.00
12	2900.00	302.00	0.92	2600.00	0.00	3500.00	-903.00
Stor	2950000	503000	1230	2450000	0	2120000	641000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	747.00	0.02	43.30	3.21	0.01	6.86	2.22	0.01	803.00
2	2083.82	0.03	43.27	3.21	0.01	6.86	2.22	0.01	2140.00
3	1802.30	0.01	43.27	3.21	0.01	6.86	2.22	0.01	1860.00
4	1015.58	96.88	43.27	3.21	0.01	6.85	2.22	0.01	1170.00
5	0.61	156.13	43.27	3.11	0.01	6.85	2.22	0.01	212.00
6	0.00	219.25	184.60	3.10	0.01	6.85	2.22	0.02	416.00
7	0.00	294.73	184.60	3.10	0.01	6.85	2.22	0.02	492.00
8	0.00	242.63	184.60	3.10	0.01	6.84	2.22	0.02	439.00
9	0.00	158.01	184.60	3.10	0.01	6.84	2.22	0.02	355.00
10	8.72	49.86	43.27	3.10	0.01	6.85	2.22	0.02	114.00
11	108.28	0.13	43.27	3.10	0.01	6.85	2.22	0.02	164.00
12	247.25	0.02	43.27	3.11	0.01	6.85	2.22	0.01	303.00

ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

[illegible]

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	3210.00	800.00	1.46	2410.00	0.00	3500.00	-1091.00
2	4740.00	2130.00	5.37	2600.00	0.00	3500.00	-899.00
3	4390.00	1850.00	4.29	2530.00	0.00	3500.00	-968.00
4	3830.00	1160.00	4.90	2670.00	0.00	3500.00	-831.00
5	3370.00	199.00	1.67	3170.00	0.00	3000.00	169.00
6	2010.00	400.00	0.11	1610.00	0.00	2700.00	-1090.00
7	1320.00	470.00	0.23	850.00	0.00	2000.00	-1150.00
8	1160.00	421.00	0.25	738.00	0.00	2400.00	-1662.00
9	1130.00	343.00	0.25	787.00	0.00	2400.00	-1613.00
10	1240.00	110.00	0.23	1130.00	0.00	1600.00	-470.00
11	1420.00	162.00	0.21	1260.00	0.00	3500.00	-2242.00
12	2620.00	300.00	0.81	2320.00	0.00	3500.00	-1181.00
Stor	2700000	498000	1180	2200000	0	2120000	438000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	746.00	0.02	43.30	2.96	0.01	6.58	2.21	0.01	801.00
2	2083.76	0.03	43.27	2.96	0.01	6.58	2.21	0.01	2140.00
3	1803.18	0.01	43.27	2.96	0.01	6.58	2.21	0.01	1860.00
4	1015.58	90.03	43.27	2.96	0.01	6.58	2.21	0.01	1160.00
5	0.61	145.10	43.27	2.86	0.01	6.58	2.21	0.01	201.00
6	0.00	203.67	184.60	2.85	0.01	6.58	2.21	0.01	400.00
7	0.00	273.79	184.60	2.85	0.01	6.57	2.21	0.01	470.00
8	0.00	225.39	184.60	2.85	0.01	6.57	2.21	0.01	422.00
9	0.00	146.79	184.60	2.85	0.01	6.57	2.21	0.01	343.00
10	8.72	46.32	43.27	2.85	0.01	6.57	2.21	0.01	110.00
11	107.37	0.13	43.27	2.85	0.01	6.57	2.21	0.01	162.00
12	245.68	0.02	43.27	2.86	0.01	6.58	2.21	0.01	301.00

Date: 11/18/2002

[illegible]

Date: 11/18/2002

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

JUMPOFF JOE CR > ROGUE R - AT MOUTH

Watershed ID #: 70984

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	65.20	0.77	0.28	64.20	0.00	100.00	-35.80
2	114.00	0.84	0.55	113.00	0.00	100.00	12.60
3	102.00	0.80	0.40	101.00	0.00	100.00	0.80
4	53.30	1.93	0.00	51.40	0.00	100.00	-48.60
5	25.90	2.82	0.00	23.10	0.00	35.30	-12.20
6	11.30	3.79	0.00	7.51	0.00	22.50	-15.00
7	6.49	4.92	0.00	1.57	0.00	9.48	-7.91
8	5.27	4.14	0.00	1.13	0.00	6.72	-5.59
9	3.93	2.86	0.00	1.07	0.00	4.74	-3.67
10	4.77	1.23	0.00	3.54	0.00	7.21	-3.67
11	11.20	0.52	0.00	10.70	0.00	28.50	-17.80
12	34.00	0.72	0.20	33.10	0.00	100.00	-66.90
Stor	60800	1530	85	59200	0	36900	23500

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

JUMPOFF JOE CR > ROGUE R - AT MOUTH

Watershed ID #: 70984

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	0.57	0.00	0.00	0.35	0.00	0.12	0.00	0.00	1.04
2	0.92	0.00	0.00	0.35	0.00	0.12	0.00	0.00	1.39
3	0.71	0.01	0.00	0.35	0.00	0.12	0.00	0.00	1.20
4	0.00	1.46	0.00	0.35	0.00	0.12	0.00	0.00	1.93
5	0.00	2.34	0.00	0.35	0.00	0.12	0.00	0.00	2.82
6	0.00	3.31	0.00	0.35	0.00	0.12	0.00	0.00	3.79
7	0.00	4.45	0.00	0.35	0.00	0.12	0.00	0.00	4.92
8	0.00	3.66	0.00	0.35	0.00	0.12	0.00	0.00	4.14
9	0.00	2.38	0.00	0.35	0.00	0.12	0.00	0.00	2.86
10	0.00	0.75	0.00	0.35	0.00	0.12	0.00	0.00	1.23
11	0.04	0.00	0.00	0.35	0.00	0.12	0.00	0.00	0.52
12	0.44	0.00	0.00	0.35	0.00	0.12	0.00	0.00	0.92

Water Availability as of 11/18/2002 for
JUMPOFF JOE CR > ROGUE R - AT MOUTH

Date: 11/18/2002

Date: 11/18/2002

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/18/2002 for

JUMPOFF JOE CR > ROGUE R - AB LOUSE CR

Watershed ID #: 71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	34.50	0.31	0.11	34.10	0.00	31.00	3.08
2	60.70	0.31	0.15	60.20	0.00	31.00	29.20
3	54.80	0.31	0.13	54.40	0.00	31.00	23.40
4	28.60	0.89	0.00	27.70	0.00	31.00	-3.30
5	13.90	1.28	0.00	12.60	0.00	20.10	-7.48
6	6.21	1.69	0.00	4.52	0.00	4.00	0.52
7	3.41	2.18	0.00	1.23	0.00	2.00	-0.77
8	2.67	1.84	0.00	0.83	0.00	1.00	-0.17
9	1.98	1.29	0.00	0.69	0.00	1.00	-0.31
10	2.56	0.59	0.00	1.97	0.00	4.06	-2.09
11	6.38	0.28	0.00	6.11	0.00	16.20	-10.10
12	18.50	0.30	0.08	18.10	0.00	31.00	-12.90
Stor	32600	683	29	31900	0	12200	19800

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/18/2002 for

JUMPOFF JOE CR > ROGUE R - AB LOUSE CR

Watershed ID #: 71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	0.15	0.00	0.00	0.19	0.00	0.08	0.00	0.00	0.42
2	0.20	0.00	0.00	0.19	0.00	0.08	0.00	0.00	0.47
3	0.17	0.00	0.00	0.19	0.00	0.08	0.00	0.00	0.44
4	0.00	0.63	0.00	0.19	0.00	0.08	0.00	0.00	0.89
5	0.00	1.01	0.00	0.19	0.00	0.08	0.00	0.00	1.28
6	0.00	1.42	0.00	0.19	0.00	0.08	0.00	0.00	1.69
7	0.00	1.91	0.00	0.19	0.00	0.08	0.00	0.00	2.18
8	0.00	1.57	0.00	0.19	0.00	0.08	0.00	0.00	1.84
9	0.00	1.02	0.00	0.19	0.00	0.08	0.00	0.00	1.29
10	0.00	0.32	0.00	0.19	0.00	0.08	0.00	0.00	0.59
11	0.01	0.00	0.00	0.19	0.00	0.08	0.00	0.00	0.28
12	0.11	0.00	0.00	0.19	0.00	0.08	0.00	0.00	0.38

27

$$u = \begin{pmatrix} 1 \\ 0 \\ 0 \end{pmatrix}, \quad v = \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix}, \quad w = \begin{pmatrix} 0 \\ 0 \\ 1 \end{pmatrix}.$$

Watershed ID #: 71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

[illegible]

Water Availability as of 11/18/2002 for

Watershed ID #: 71032

Basin: ROGUE

Exceedance Level: 80

Time: 12:04

Date: 11/18/2002

[illegible]

**Water Right Conditions
Tracking Slip**

Groundwater/Hydrology Section

FILE ## G-15326

ROUTED TO: WATER RIGHTS

TOWNSHIP/

RANGE-SECTION: 35S/6W-23

CONDITIONS ATTACHED? ☒ yes ☐ no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: IK GALL

MEMO

AUGUST 12, 2002

☒ Yes

☐ No

The source of appropriation is within or above a Scenic Waterway

☒ Yes

☐ No

Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]

TO: Water Rights Section

AUGUST 12, 2002

FROM: Groundwater/Hydrology Section IUAN GALL

Reviewer's Name

SUBJECT: Application G- 15326

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. _____ will have the potential for substantial interference with the nearest surface water source, namely _____; or
 - b. _____ will not have the potential for substantial interference with the nearest surface water source, namely _____; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J; or
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. _____ will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. _____ will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - b. _____ will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - c. ☒ will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J;
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
4.
 - a. _____ THE PERMIT should allow groundwater production from no deeper than _____ feet below land surface;
 - b. _____ The permit should allow groundwater production from no shallower than _____ feet below land surface;
 - c. _____ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ feet and _____ feet below land surface;
 - d. _____ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. _____ One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

WELL #3 (JOSE 51048) MAY BE USED WITHOUT THE POTENTIAL FOR SUBSTANTIAL INTERFERENCE WITH HARRU CREEK; WELLS #1 AND #2 MAY ONLY BE USED FOR EXEMPT GROUND WATER USES. ALL THREE WELLS MUST HAVE A PROPERLY FUNCTIONING, TOTALIZING FLOW METER INSTALLED.

(Well Construction Considerations on Reverse Side)

RECEIVED

AUG 15 2002

WATER RESOURCES DEPT.
SALEM, OREGON

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

6. THE WELL construction deficiency:

7. THE WELL construction deficiency is described as follows:

- RECOMMENDATION:

- THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL**

(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:

(Signature)

Mailing List for PFO Copies

Application #G-15326

PFO Date February 25, 2003

Original mailed to:

~~Applicant:~~ DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT, 126 RINGUETTE ST,
GRANTS PASS, OREGON 97527

Copies sent to:

- ~~1.~~ WRD - File # G-15326
- ~~2.~~ Water Availability: Ken Stahr

PFO and Map Copies sent to:

- ~~3.~~ WRD - Watermaster # District 14
- ~~4.~~ Regional Manager: SWR

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

- ~~5.~~ Gary D. Wicks #194

CASEWORKER:Klasserw- WEEK 396

Copies Mailed
By: <u>TLB</u>
(SUPPORT STAFF)
on: <u>2/25/03</u>
(DATE)

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15326

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On FEBRUARY 20, 2001, DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT submitted an application to the Department for the following water use permit:

- Amount of Water: 0.423 CUBIC FOOT PER SECOND (CFS)
- Use of Water: IRRIGATION OF 23.3 ACRES AND COMMERCIAL USE (SCHOOL USE)
- Source of Water: WELL 3 IN HARRIS CREEK BASIN
- Area of Proposed Use: JOSEPHINE County within SECTION 23, TOWNSHIP 35 SOUTH, RANGE 6 WEST, W.M.

On November 22, 2002, the Department mailed the applicant notice of its Initial Review, determining that "The use of 0.357 cubic foot per second (160 gpm) from well 3 in Harris Creek basin may be allowed, being 0.291 cfs (131 gpm) for irrigation of 23.3 acres April 1 through October 31, and 0.066 cfs (29.6 gpm) for commercial use (school use) year round." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On December 10, 2002, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about both obtaining future notices and a copy of the proposed final order.

No written comments were received within 30 days.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- comments by or consultation with another state agency
- any applicable basin program

- any applicable comprehensive plan or zoning ordinance
- the amount of water available
- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- designations of any critical groundwater areas
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any general basin-wide standard for flow rate and duty of water allowed
- the need for a flow rate and duty higher than the general standard
- any comments received

Findings of Fact

The Rogue Basin Program allows irrigation and commercial use (school use).

Well 3 in Harris Creek basin is above the Rogue River State Scenic Waterway.

The Groundwater Section finds, per OAR 390.835(9), there is not a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

The Department determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.

An assessment of groundwater availability has been completed by the Department's Groundwater/Hydrology section. A copy of this assessment is in the file. The proposed use of groundwater will, if properly conditioned, avoid injury to existing rights and the resource.

The Department finds that no more than 0.357 cfs would be necessary for the proposed use. The amount of water allowed shall be restricted to 0.357 cfs.

The proposed well is not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest if the proposed use is allowed in the applicable basin program established

pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12) (i.e. the use of water is human consumption or livestock), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the Rogue Basin Plan, or a preference for this use is granted under the provisions of ORS 536.310(12).

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The proposed use complies with the State Agency Agreement for land use.

No proposed flow rate and duty of water higher than the general basin-wide standard is needed.

For these reasons, the required presumption has been established.

Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:

- (a) One or more of the criteria for establishing the presumption are not satisfied; or
- (b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

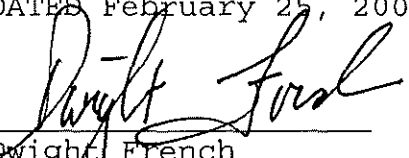
The Department therefore concludes that water is available in the amount necessary for the proposed use; the proposed use will not result in

injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED February 25, 2003


Dwight French
Water Rights Section Manager

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

Protest Rights and Standing

Under the provisions of 537.621(7), you have the right to protest this proposed final order. Your protest must be in writing, and must include the following:

- Your name, address, and telephone number;
- A description of your interest in the proposed final order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in this proposed final order would impair or be detrimental to your interest;
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known; and
- If you are not the applicant, the \$200 protest fee required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a hearing, the Department will presume that you do not wish to contest the findings of the proposed final order.
- If you do not protest this Proposed Final Order and if no substantive changes are made in the final order, you will not have an opportunity for judicial review, protest or appeal of the final order when it is issued.

Requests for Standing

Under the provisions of 537.621(6), persons other than the applicant who support a proposed final order may request standing for purposes of participating in any contested case proceeding on the proposed final order or for judicial review of a final order. A request for standing shall be in writing, include a statement that the requester supports the proposed final order, and a statement of how the requester would be harmed if the proposed final order is modified. The fee required at the time of submitting this request is \$50.00. If a hearing is scheduled, an additional fee of \$150.00 must be submitted along with a request for intervention. Forms to request standing are available from the Department.

Your protest or request for standing must be received in the Water Resources Department no later than **April 11, 2003**.

After the protest period has ended, the Director will either issue a final order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and if

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

This document was prepared by Russell W. Klassen. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 266.

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. Her extension number is 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 ST NE SALEM, OR 97301
Fax: (503)378-6203

DRAFT

This is not a permit!!!
STATE OF OREGON

DRAFT

COUNTY OF JOSEPHINE

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE STREET
GRANTS PASS, OREGON 97527

(541) 476-6304

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

APPLICATION FILE NUMBER: G-15326

SOURCE OF WATER: WELL 3 IN HARRIS CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 23.3 ACRES AND COMMERCIAL USE

MAXIMUM RATE: 0.357 CUBIC FOOT PER SECOND (CFS), BEING 0.291 CFS FOR
IRRIGATION 0.066 CFS FOR COMMERCIAL USE

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31 FOR IRRIGATION AND YEAR ROUND
FOR COMMERCIAL USE

DATE OF PRIORITY: FEBRUARY 20, 2001

WELL LOCATION: NE $\frac{1}{4}$ NE $\frac{1}{4}$, SECTION 23, T35S, R6W, W.M.; 1230 FEET SOUTH
& 1140 FEET WEST FROM NE CORNER, SECTION 23

The amount of water used for irrigation under this right, together with
the amount secured under any other right existing for the same lands, is
limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or
its equivalent) and 2.5 acre-feet for each acre irrigated during the
irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE $\frac{1}{4}$ NE $\frac{1}{4}$	16.5 ACRES	AND COMMERCIAL USE
NW $\frac{1}{4}$ NE $\frac{1}{4}$	3.0 ACRES	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.5 ACRES	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.3 ACRES	

SECTION 23

TOWNSHIP 35 SOUTH, RANGE 6 WEST, W.M.

Measurement, recording and reporting conditions:

- A. 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.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven

consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if annual water level measurements reveal any of the following events:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A water level decline of 15 or more feet in fewer than five consecutive years; or
- (C) A water level decline of 25 or more feet; or
- (D) Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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 shall be limited when it interferes with any prior surface or ground water rights.

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.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued _____, 2003

DRAFT - THIS IS NOT A PERMIT

Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

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

Application for a Permit to Use Ground Water

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APR 10 2000

WATER RESOURCES DEPT.
SALEM, OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON

Ground Water/ 1

2. PROPERTY OWNERSHIP

Do you own all the land where you propose to divert, transport, and use water?

☒ Yes (Skip to section 3 "Ground water Development.")

☐ No Please check the appropriate box below.

☐ I have a recorded easement or written authorization permitting access.

☐ I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

A. Number of well(s): 3 B. Name of nearest surface water body: Harris Creek

C. Distance from well(s) to nearest stream or lake: 1) POD 1: 1000'

2) POD 2: 1000' 3) POD 3: 2000' 4) _____

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) POD 1: 20' ±

2) POD 2: 20' ± 3) POD 3: 40' ± 4) _____

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Wells are already constructed. (see attached logs)

Address: _____

Completion date: _____

2. Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
1	10"	6" Steel	130'	Ø	38'	12'	132'	1/2" vent	155'
2	10"	6" Steel	111'	Ø	30'	26.5'	100'	1/2" vent	155'
3	10"	6" Steel	58'	Ø	58'	40'	100'	1/2" vent	160'

F. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: one / school
- If your proposed use is **irrigation**, please attach Form I
- If your proposed use is **mining**, attach Form R
- If your proposed use is **municipal or quasi-municipal**, attach Form M
- If your proposed use is **commercial/industrial**, attach Form Q

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B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
1		Domestic	50	4,218,500	50
2		Irrigation	100	4,000,000	100
3		Irrigation	40	2,100,000	40

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 190 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: Domestic: Year Round
Irrigation: April 1 - October 31
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 23.3 acres
(This number should be consistent with you application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- ☒ Pump (give horsepower and pump type) 1 = 2 = 3 = 5HP Submersible Pump
☐ Other means (describe) _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth)
Width _____ Depth _____
Is the ditch or canal to be lined? ☐ Yes ☐ No
- ☒ Pipe (give diameter and total length)
Diameter 1: 4" ; 2: 3" ; 3: 2" Length 1: 800' ; 2: 5300' ; 3: 1940'
- ☐ Other (describe) _____

C. Application/Distribution Method

What equipment will you use to apply water to your place of use? _____

Sprinklers and Drip Irrigation System

Irrigation or land application method (check all that apply):

- | | | |
|--|---|---|
| ☐ Flood | ☒ High-pressure sprinkler | ☐ Low pressure sprinkler |
| ☒ Drip | ☐ Water cannons | ☐ Center pivot system |
| ☐ Hand lines | ☐ Wheel lines | |
| ☐ Siphon tubes or gated pipe with furrows | | |
| ☐ Other, describe _____ | | |

Distribution method

- ☒ Direct pipe from source ☒ In-line storage (tank or pond) ☐ Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

System is split into zones with timers. Rate of use is determined by
Josephine Co. Soil and Water Irr. Plan for turf grasses. Sprinklers are run at
daytime hours because someone needs to be on-site to monitor the
chlorine concentrations for the irrigation discharge.

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin _____	}	<u>wells are already constructed</u> <u>water is already being applied to</u> <u>beneficial use.</u>
Proposed date construction will be completed _____		
Proposed date beneficial water use will begin _____		

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

By filing for these places of use - we are not giving up
the 0.5 acre exempt use.

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**WATER RESOURCES DEPT.
SALEM, OREGON**

8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:


Signature of Applicant

3-21-00
Date

Signature of Co-applicant

Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached 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 the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.



Oregon Water Resources Department

FORM I

FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

☒ Primary ☐ Supplemental

If supplemental, please indicate the number of acres that will be irrigated for each type of use.

Primary: 23.3 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: no. _____

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. Lawn ☒ Full season ☐ Partial season (from: _____ to _____)
2. Sports Fields ☒ Full season ☐ Partial season (from: _____ to _____)
3. Landscaping Trees & Shrubs ☒ Full season ☐ Partial season (from: _____ to _____)
4. _____ ☐ Full season ☐ Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

122 acre-feet

(1 acre-foot equals 12 inches of water spread over one acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

- ☒ Daily during daytime hours ☐ Daily during nighttime hours
- ☐ Two or three times weekly during daytime ☐ Two or three times weekly during nighttime
- ☐ Weekly, during daytime hours ☐ Weekly, during nighttime hours
- ☐ Other, explain: _____

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WATER RESOURCES DEPT.
SALEM, OREGON



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
www.wrd.state.or.us

November 22, 2002

DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE STREET
GRANTS PASS, OREGON 97527

(541) 476-6304

Reference: File G-15326

Dear Applicant: **THIS IS NOT A PERMIT AND IS
SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.**

This letter is to inform you of the preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

1. The proposed use is not prohibited by law or rule.
2. The use of water from well 3 in Harris Creek basin for irrigation of 23.3 acres and commercial use (school use) is allowable under OAR 690-515, the Rogue Basin Program.
3. The Department has determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.
4. The Department has also determined, based upon available data, that the use of groundwater from well 3, if properly conditioned, will not injure existing rights or the groundwater resource.
5. The application originally requested 3 wells, however, wells 1 and 2 were withdrawn from the request. Well 3 is the remaining well requested for use under application G-15326.
6. The Department has determined that the standard rate of water necessary for irrigation in the Rogue basin from groundwater is 1/80 of a cubic foot per second (cfs) per acre. If the application is approved, the rate allowed will be limited to 0.291 cfs (131 gpm) for the irrigation of 23.3 acres. The use of water for commercial use in a school with a maximum of 850 people will be limited to 0.066 cfs (29.6 gpm).

Summary of Initial Determinations

The use of 0.357 cubic foot per second (160 gpm) from well 3 in Harris Creek basin may be allowed, being 0.291 cfs (131 gpm) for irrigation of 23.3 acres April 1 through October 31, and 0.066 cfs (29.6 gpm) for commercial use (school use) year round.

Because of the Departments determination, your application can be moved to the next phase of the water rights application review process. However, due to #5 and 6 above your application will likely be limited accordingly.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

At this time, you must decide whether to proceed or to withdraw your application as described below.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, December 6, 2002**. For your convenience you may use the enclosed "STOP PROCESSING" form.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a proposed final order.

If A Permit Is Issued It Will Likely Include The Following Conditions:

1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
 - B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director

may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

2. If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.
3. Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.
4. The priority date for this application is FEBRUARY 20, 2001.

If you have any questions:

Questions about the status of your application, processing timelines, or your upcoming Proposed Final Order should be directed to our Water Right Information Group at 503-378-8455 extension 201. Feel free to call me at 503-378-8455 extension 266 if you have any questions regarding the contents of this letter. Please have your application number available if you call. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: 503-378-6203.

Sincerely,



Russell W. Klassen
Initial Reviewer

enclosures: Flow Chart of Water Right Process
Stop Processing Form

G-15326
wab 15-
pou 15-
gw c

APPLICATION FACT SHEET

Mail to: Applicant, Watermaster, District Biologist (ODFW)

If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-15326

Applicant: THREE RIVERS SCHOOL DISTRICT; BRACKEN, DAVE

County: JOSEPHINE

Watermaster: District 14

Priority Date: FEBRUARY 20, 2001

Source: WELL 3 IN HARRIS CREEK BASIN

Use: IRRIGATION OF 23.3 ACRES AND SCHOOL USE

Quantity: 0.357 CUBIC FOOT PER SECOND, BEING 0.291 CFS FOR IRRIGATION AND 0.066 CFS FOR COMMERCIAL USE (SCHOOL USE)

Basin Name & Number: Rogue, #15

Stream Index Reference: Volume 5 HARRIS CR & MISC

Point of Diversion Location: NENE, SECTION 23, T35S, R6W, W.M.; 1230 FEET SOUTH & 1140 FEET WEST FROM NE CORNER, SECTION 23

Place of Use: NENE , NWNE , SENE, SECTION 23, TOWNSHIP 35 SOUTH, RANGE 6 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, December 6, 2002

PUBLIC NOTICE DATE: Tuesday, December 10, 2002

30 DAY COMMENT DEADLINE DATE: Thursday, January 9, 2003

Mailing List for IR Copies

Application #G-15326

IR Date : November 22, 2002

Original mailed to:

Applicant: DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT, 126 RINGUETTE STREET, GRANTS PASS, OREGON 97527

Copies sent to:

- 1. WRD - File # G-15326
- 2. WRD - Water Availability: Ken Stahr

IR, Map, and Fact Sheet Copies sent to:

- 3. WRD - Watermaster # District 14
- 4. WRD - Regional Manager: SWR
- 5. WRD - Regional Hydrogeologist, Ivan Gall

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

- 6. Gary D. Wicks (CWRE #194)

ID# RWK

Copies Mailed By: <u>JCB</u> (SUPPORT STAFF) on: <u>11/22/02</u> (DATE)
--

X-Sender: gallik@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.6 (32)
Date: Thu, 21 Mar 2002 15:39:52 -0800
To: Dwight.W.FRENCH@wrd.state.or.us
From: Ivan Gall <Ivan.K.GALL@wrd.state.or.us>
Subject: G-15326

Dwight-

The applicant, Dave Bracken (Josephine Cty. School Dist) will be calling/ mailing to put G-15326 on hold/time-out until late summer. We will be assisting them in conducting an aquifer test to evaluate the potential for substantial interference on a nearby creek and other wells in the area.

Let me know if you need anything from me. Not sure which of your staff members are handling this file.

Thanks-

ivan

Ivan Gall
Hydrogeologist
Oregon Water Resources Department
942 SW 6th Street, Suite E
Grants Pass OR 97526

PHONE (541) 471-2886 ext. 230

FAX (541) 471-2876

EMAIL Ivan.K.Gall@wrd.state.or.us

OK
DWP

March 27, 2002

MAR 29 2002

Dwight French
Oregon Water Resource Division
158 12th Street NE
Salem, OR 97301-4172

Dear Mr. French,

I recently met with Ivan Gall and Norm Daft, Oregon Water Resource Grants Pass, concerning a water right for well #2 at North Valley High School (application # G-15326). Because of the possibility of this well influencing surface water in a nearby seasonal creek and said creek has been identified as possible salmon habitat I am requesting a "time out" on the application until August 1, 2002.

The extra time will allow us to conduct aquifer testing on well #2 and well #3 to determine what impact if any these wells have on each other after extended periods of draw down. We plan to complete the aquifer tests in early July.

If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Your cooperation in this matter is greatly appreciated.

Sincerely,



Dave A. Bracken
Environmental Compliance Coordinator
Three Rivers School District
126 Ringuette St.
Grants Pass, OR 97527

CC: Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
Norm Daft, OWRD-GP
Ivan Gall, OWRD-GP

app # 6-15326



Oregon Water Resources Department
Land Use Information Form

RECEIVED

APR 10 2000

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: THREE RIVERS SCHOOL DISTRICT - N.V.H.S.

Address: 126 Ringette Street

City: Grants Pass State: OR Zip: 97527 Day Phone: 541-476-6304

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)		
101, 103		☒ Diverted	☒ Conveyed	☒ Used
302, 1100		☐ Diverted	☒ Conveyed	☒ Used
		☐ Diverted	☐ Conveyed	☐ Used

List counties and cities where water is proposed to be diverted, conveyed, or used. Josephine 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): Domestic Use, Irrigation of lawns, landscaping, and sports fields

Briefly describe: _____

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D. Source

Indicate the source for the proposed water use:

☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water _____ (source)

WATER RESOURCES DEPT.
SALEM, OREGON

E. Quantity

Indicate the estimated quantity of water the use will require:

190 ☐ CFS ☒ GPM ☐ Acre-Feet

APP #
15326

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); _____. 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
Conditional use		☒ 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: _____ Date: _____

Title: _____ Phone: _____

Signature: _____

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: County Planning

Staff contact: Wray A Maxwell Phone: 591-474-5421

Signature: Wray A Maxwell Date: 10 Mar 00

NORTH SITE

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

(Valley)

State Permit No.

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

FEB 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Josephine County School Dist.
Address 7th Ave. N. 2nd St. Grants Pass, Ore

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Cable ☐ Dug ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☒

(5) CASING INSTALLED:

6" Diam. from 0 ft. to 130 ft. Gage 250
" Diam. from 130 ft. to 250 ft. Gage
" Diam. from 250 ft. to ft. Gage

(6) PERFORATIONS:

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? DDP/K
Yield: 50 gal./min. with 103 ft. drawdown after 1 hrs.

Ball test gal./min. with ft. drawdown after
Artesian flow g.p.m.
Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in. 7 1/2
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.
any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Josephine Driller's well number
1/4 1/4 Section 22 T. 10S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 132 ft.
Static level 12 ft. below land surface. Date 7-25-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 155 ft. Depth of completed well 155 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
CLAY BROWN-BOULKERS			
LARGE-MED	0	24	
CLAY BROWN-Decomposed			
GRANITE	24	38	
Decomposed GRANITE			
FIRM	38	123	
FRACTURED Tombstone	123	155	
TRATA	132	155	12

Work started 7-23 19 74 Completed 7-25 19 74
Date well drilling machine moved off of well 7-25 19 74

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] [Signature] Date 7-29 19 74
(Drilling Machine Operator)
Drilling Machine Operator's License No. 855

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name [Signature]
(Person, firm or corporation) (Type or print)
Address 1540 W. Buckhorn Grants Pass, Ore
[Signed] [Signature] (Water Well Contractor)
Contractor's License No. 5446 Date 7-27 19 74

app # 15326

North Valley Football Field, Wen (START CARD) # 101090

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

JOSEPHINE COUNTY OREGON

WATER RESOURCES DEPARTMENT

WELL PERMIT

NO.

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1158

APPLICATION FOR WELL PERMIT

APR 10 2000

Permit requested: New ☒ Repair/Alter... Abandon....

Use of Well: Domestic, S.... Domestic, M.... Irrigation... Institutional...
Thermal.... Commercial/Industrial.... Other.....

WATER RESOURCES DEPT.
SALEM, OREGON

Property Owner: JOSEPHINE Co. SCHOOLS Phone:.....

Mailing Address: 714 NW A GRANTS PASS

Description of Property: Township 35S Range 6W Section 23 Tax Lot 101-94

Address of Property: NORTH VALLEY HIGH SCHOOL

Well (to be) (is) Located: 8 ft. South, 635 ft. West, from NE Corner
of SEC. 23 10 NE 1/4 NE 1/4 NE

Proposed Constructor: ED'S WATER WELL DRILLING & SONS

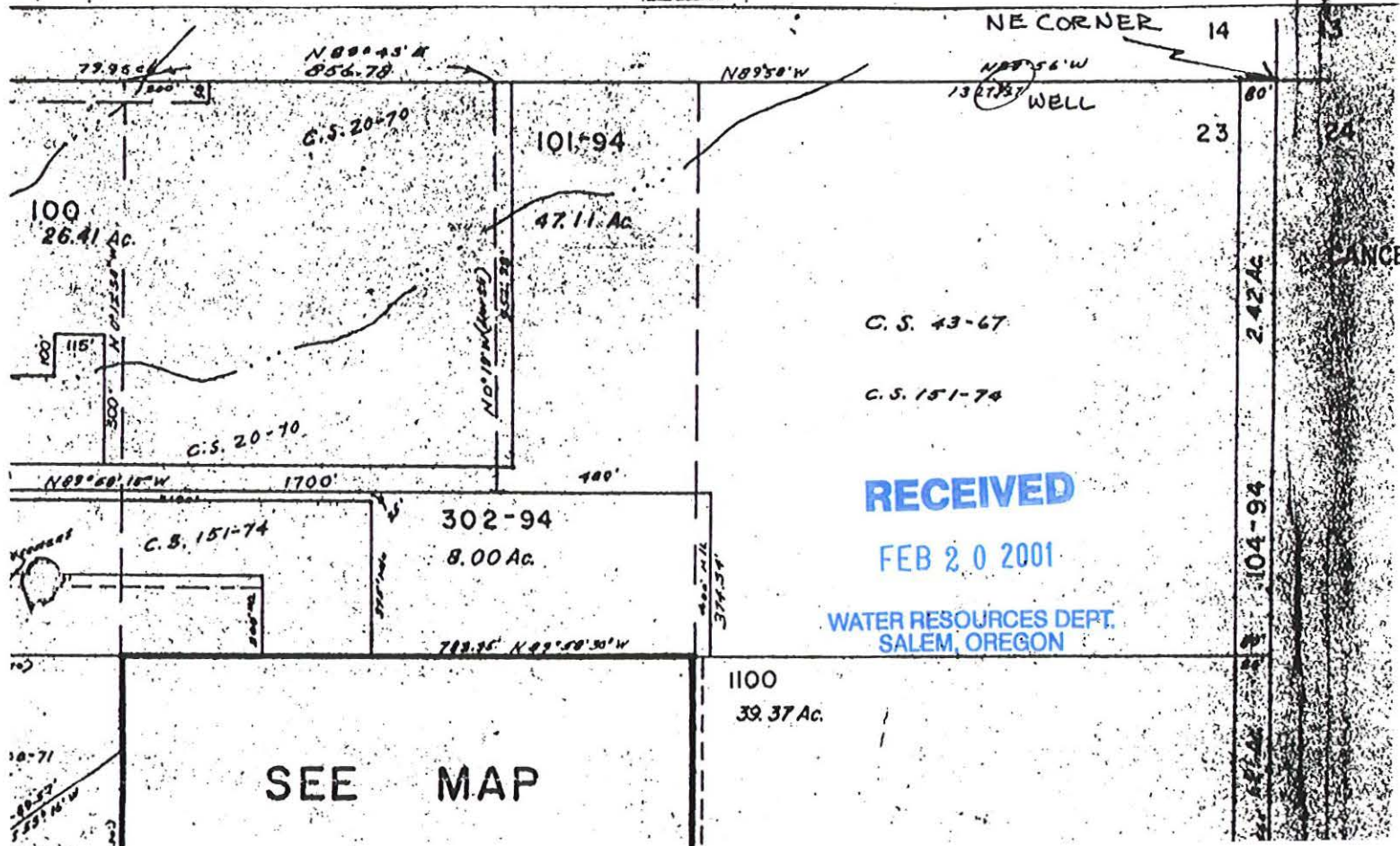
Date of Construction, Repair/Alteration, Abandonment: 8/25/86

Applicant's Signature: Charles R. White Date: 8/25/86

Permit Issued By: M. Ring Fee? — Date: 8/25/86

This Permit is valid for six (6) months from date issued.

REMARKS: SCALE OF MAP: 1" = 400'



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WATER RESOURCES DEPT.
SALEM, OREGON



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

January 16, 2001

THREE RIVERS SCHOOL DISTRICT
C/O DAVE ~~BACKEN~~ *Bracken*
126 RINGUETTE STREET
GRANTS PASS, OR 97527



Dear Mr. ~~Backen~~: *Bracken*

Enclosed is a refund check in the amount of \$575 and the application materials submitted for a Permit to Use Ground Water. You did not respond to a request for information sent you on April 20, 2000, therefore, your application was not accepted and your fees refunded. ORS 537.150

You may resubmit your application to use groundwater, and if all required information is received at that time, your application will be assigned a file number and priority date. Processing will begin and you will receive your Initial Review determination within approximately 45 days. The Initial Review is not a permit, it is a technical report advising you of the Department's preliminary findings.

Enclosed is a sheet explaining minimum application requirements and map requirements that must be met in order for your application to be accepted for filing.

If you have any questions, please call the Water Rights Information Group at 1-800-624-3199 extension 201.

Sincerely,

Anita Huffman
Senior Water Rights Examiner

*Mech's bounds and item #6
completed 1-19-01*

enclosures

cc: GEN CORR
WATERMASTER DISTRICT 14

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FEB 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

app # 15326



MINIMUM APPLICATION REQUIREMENTS
CHECKLIST (OAR 690-310-040)

- ☒ **Applicant name and mailing address.** If applicant is other than a private landowner, Organizations section must be complete.
- ☒ **Source and tributary** listed? (Including, if applicable, the name and mailing address of any owner of land upon which the source is located.)
- ☒ **Property ownership indicated?** If applicant does not own all the land, is the affected landowner(s) listed? **NOTE: An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.**
- ☒ **If a groundwater application...** is the groundwater development section completed? Is the Well Characteristics section completed or is the well log for the actual well proposed to be used included?
- ☒ **Proposed Use of the water....** Has the appropriate supplemental form been completed for each use, ie: I form for irrigation, Q for commercial or industrial uses, M for municipal or quasi-municipal or R for mining? If the application is for the use of a spring, a spring description sheet must be completed. *Domestic - School IR of 23.3 ac*
- ☒ **Amount of water** from each source listed in GPM, CFS or AF? *190 gpm*
- ☒ **Acreage** being proposed, if applicable.
- ☒ **Season** being requested by applicant.
- ☒ The **water management section** has been completed? If system has not been designed, the applicant may estimate this information.
- ☒ **Resource protection system** completed on Surface Water application?
- ☒ Are the **dates of construction** indicated? If system already completed, applicant should indicate existing.
- ☒ Is the **application signed in ink by the applicant?** If the application is in the name of an organization or corporation, the authorized agent must sign the application.
- ☒ Is a **copy of the deed, land sales contract or title insurance policy** included? We cannot accept a copy of the tax bill.
- ☒ A **completed Land-Use Form** or receipt signed by the appropriate planning department officials enclosed?
- ☒ Does the **map** meet map requirements of OAR 690-310-050?
- ☒ **Correct fees enclosed?** Refer to worksheet to calculate fees.

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FEB 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

Date Beneficial Use of Water will begin

PAID

Paid \$ 575.00



Oregon

John A. Kitzhaber, M.D., Governor

April 20, 2000

Water Resources Department

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

Three Rivers School District
Attn: Dave Bracken, Environmental Coordinator
126 Rinquette Street
Grants Pass, Oregon 97527

REFERENCE FILE: H-1169

Dear Applicant:

I have received the above listed application for a Permit to Use Water and have assigned it the temporary file number referenced above. Please refer to that number when corresponding with the Department.

The application is being held pending further information. Once the additional information is submitted, your application may be accepted for filing.

Please provide the following information checked below:

- **A metes and bounds legal description of the property where you plan to use the water.** *You may use a copy of your deed, land sales contract or title insurance policy. Do not send a copy of the tax assessor bill.*
- **Under Item #6, Project Schedule, please indicate the date that beneficial water use will begin.** A copy of this section of your application form is included for your use.

Please submit the requested information by **Thursday, April 4, 2000**, or the application and supporting documents will be returned, and any fees paid will be returned. If you have any questions, please contact me at (503)378-8455, extension 264, or toll-free in Oregon at 1-800-624-3199, extension 264.

Sincerely,

Lisa J. Juul
Water Rights Specialist

cc: FILE
WM DIST 14

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FEB 20 2001

**WATER RESOURCES DEPT.
SALEM, OREGON**



Standard Application "Completeness" Checklist

Minimum Requirements (OAR 690-310-040)

Application # - <u>G 15326</u>	County: <u>JOSEPHINE</u>
Priority Date: <u>FEB 20, 2001</u>	Township: <u>35 S</u>
Use(s): <u>DOMESTIC ⊕</u>	Range: <u>6 W</u>
<u>IRRIGATION</u>	Section: <u>23</u>
Rate: <u>0.291 CFS</u>	POD ¼ ¼: <u>① NE ¼ NE ¼</u>
	<u>③ NE ¼ NE ¼ ② NE ¼ NE ¼</u>
	POU ¼ ¼: <u>① NW NE</u>
	<u>② NE NE</u>
	<u>③ SE NE ④ NE NW</u>

☒ Applicant/Organization Name, Mailing Address and Telephone Number. If applicant is other than a private landowner, Organizations section must be completed.

☒ Source and tributary listed? _____

☒ Property ownership indicated? If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: Lands, not owned by applicant, upon which the source is locatedor..... any Lands, not owned by applicant, which are crossed by the diversion works.) **NOTE: An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.**

☒ If a groundwater application...is the groundwater development section completed? _____

☒ Proposed Use of the water.... Is each proposed use identified? _____

☒ Has the appropriate "Supplemental Form" for each proposed use been completed?

___ Form I (Irrigation)

___ Form M (Municipal or Quasi-Municipal)

___ Form R (Mining)

___ Form Q (Commercial or Industrial)

___ Spring Description Sheet (if source is a Spring)

☒ Amount of water from each source listed in GPM, CFS or AF? WELL #1 / 50 GPM

WELL #2 / 100 GPM

WELL #3 / 40 GPM

☒ Acreage being proposed, if applicable. 23.3 ACRES

- ☒ Season being requested by applicant. _____
- ☒ The **water management section** has been completed? If system has not been designed, the applicant may estimate this information. _____
- ☒ **Resource protection system** completed on Surface Water application? _____
- ☒ Are the **dates of construction** indicated? _____
If system already completed, applicant should indicate **existing**.
- ☒ Is the **application signed in ink by the applicant**? If the application is in the name of an organization or corporation, the authorized agent must sign the application.
- ☒ Is a **copy of the deed, land sales contract or title insurance policy included**? We cannot accept a copy of the tax bill.
- ☒ A **completed Land-Use Form** or receipt signed by the appropriate planning department officials enclosed? *Does the use on land-use form match the proposed use on the application?*
- ☒ Does the **map meet map requirements** of OAR 690-310-050? _____

- ☒ Town, Range, Sec, ¼¼ and Tax Lot # ☒ Scale of the Map ☒ Reference corner on map
- ☒ North Directional Symbol ☒ ¼¼'s clearly identified ☒ POD clearly identified
- ☒ POU clearly identified ☒ Location Coordinates for each POD
- ☒ Location of House, if Domestic ☒ Number of acres per ¼¼, if Irrigation
- ☒ Location of Bldg, if Comm/Indus ☒ ~~Location of Stock Tanks, if Livestock~~
- ☒ ~~Muni/Quasi-Muni Service Boundaries~~ ☐ Other _____

☐ **Correct fees enclosed?** Refer to worksheet to calculate fees.

Total Paid \$ <u>575</u>	Base Fee \$ <u>250</u>
	plus <u>150</u>
Total Amount of Water Requested: _____	plus <u>175 RECORDING FEE</u>
	Total Exam Fee \$ <u>575</u>

Total Exam Fee \$ <u>400</u> Recording Fee \$ <u>175</u>
--

Completeness Check by: Herbert P. Moser Date: 2-27-2001

NVHS
T.L. 107

92 MAY -6 AM 9:00

7145 P0612

WARRANTY DEED - STATUTORY FORM

82220 RRTC

GRANTOR:

CLARK SPENCER and SARAH E. SPENCER

92-09348

GRANTEE:

JOSEPHINE COUNTY SCHOOL DISTRICT,

Grantor conveys and warrants to Grantee the following described real property free of encumbrances except as specifically set forth herein situated Josephine County, Oregon, to wit:

SEE EXHIBIT 'A' ATTACHED HERETO AND BY THIS REFERENCE MADE A PART HEREOF

The said property is free from encumbrances except Rights of the public, subject to the requirements and provisions of the ORS Chapter 820, pertaining to the registration and transfer of ownership of a mobile home and easements of record or apparent on the ground. EXCEPT BUYER ASSUMES AND AGREES TO PAY THE BALANCE OF TAXES OWING AS OF MAY 1, 1992 IN THE AMOUNT OF \$86.78. R.H.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT THE PERSON ACQUIRING FEE TITLE TO THE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES.

The true consideration for this conveyance is \$75,000.00. (Here comply with the requirements of ORS 93.030)

Dated this 4 day of May, 1992

CLARK SPENCER

SARAH E. SPENCER

State of Oregon, County of Josephine) ss.

This instrument was acknowledged before me on May 4, 1992, by CLARK SPENCER, SARAH E. SPENCER

CHERYL A. EVANS
NOTARY PUBLIC - OREGON

My Commission Expires 10-94

Cheryl A. Evans
Notary Public for Oregon
My commission expires

RECEIVED

FEB 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

app# 6-15326

NVHS

T.L. 101 103

32741 35-6-23 101
103

27604
WARRANTY DEED

VOL 303 PAGE 581

KNOW ALL MEN BY THESE PRESENTS, That PORTOLA LUMBER COMPANY, a corporation duly organized and existing under the laws of the State of Oregon, hereinafter called Grantor, for the consideration hereinafter stated, does hereby grant, bargain, sell and convey unto JOSEPHINE COUNTY SCHOOL DISTRICT, hereinafter called Grantee, and Grantee's successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of Josephine, State of Oregon, described as follows, to-wit:

✓ **PARCEL I:** Commencing at the Southeast corner of the Northeast Quarter of the Northeast Quarter of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon; thence West along the South line of said Northeast Quarter of the Northeast Quarter 80.0 feet to the true point of beginning; thence continue West along said South line to the Southeast corner of a parcel of land described in Volume 158, Page 295, Josephine County Deed Records; thence North along the East line of said description in Volume 158, Page 295, Josephine County Deed Records, to the Northeast corner thereof; thence West along the North line of said tract described in Volume 158, Page 295, Josephine County Deed Records, to a point 1700 feet East of the Easterly right of way line of the Old Pacific Highway; thence North 60.0 feet; thence East 40.0 feet; thence North to the North line of the Northeast Quarter of said Section 23; thence East along the North line of said Section 23 to a point 80.0 feet West of the Northeast corner of said Section; thence South, parallel to the East line of said Section to the true point of beginning.

PARCEL II: Commencing at a point 255 feet Southerly when measured along the Easterly right of way line of the Old Pacific Highway now Monument Drive, from the North line of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon; thence Southeasterly along the Easterly right of way line of Monument Drive to a point that is 400 feet Northerly when measured along the Easterly right of way line of Monument Drive from the South line of the Northeast Quarter of the Northwest Quarter of said Section 23, said point also being the Northwest corner of property described in Volume 158, Page 295, Josephine County Deed Records, the true point of beginning of this description; thence East along the North line of said property described in Volume 158, Page 295, Josephine County Deed Records 1700 feet; thence North 60 feet; thence West and parallel to the North line of property described in Volume 158, Page 295, Josephine County Deed Records 1730 feet, more or less, to the Easterly right of way line of Monument Drive; thence Southeasterly along the Easterly right of way line of Monument Drive to the true point of beginning.

SUBJECT TO:

1. 1974-75 real property taxes, now a lien but not yet payable.
2. Rights of the public over any portion lying within the limits of public roadways.
3. Easements set forth in Volume 112, Page 323; Volume 192, Page

AFTER RECORDING RETURN TO: *R. J. Miller*
JOSEPHINE COUNTY SCHOOL DISTRICT
P. O. Box 371 578
Grants Pass, Oregon 97526

UNTIL A CHANGE IS REQUESTED, all tax statements shall be sent to Grantee at the following address:
P. O. Box 971
Grants Pass, Oregon 97526

JOHNSON, ELGAN & JORDAN
ATTORNEYS AT LAW
220 S. E. "H" STREET
P. O. BOX 1476
GRANTS PASS, OREGON 97526

WARRANTY DEED - 1-

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WATER RESOURCES DEPT
SALEM, OREGON

NYHS

TL 300 & 302

①

27603

WARRANTY DEED

Vol. 303 Page 579

32742 35-4-33 400

KNOW ALL MEN BY THESE PRESENTS, That PROGRESSIVE ENTERPRISES, INC., a corporation duly organized and existing under the laws of the State of Oregon, hereinafter called Grantor, for the consideration herein after stated, does hereby grant, bargain, sell and convey unto JOSEPHINE COUNTY SCHOOL DISTRICT, hereinafter called Grantee, and Grantee's successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of Josephine, State of Oregon, described as follows, to-wit:

TL 300+302

TL 301

Beginning at a point on the Easterly right of way line of the Pacific Highway #99, as now located, where the South line of the Northeast Quarter of the Northwest Quarter of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon, intersects said right of way line and run Northwesterly along the Easterly right of way line of said Highway #99 feet; thence East 2180 feet; thence South 400 feet, more or less, to a point directly East of the point of beginning; thence West to the point of beginning.

EXCEPTING THEREFROM the following: Beginning at a point on the Easterly right of way line of the Pacific Highway #99 as now located, where the South line of the Northeast Quarter of the Northwest Quarter of Section 23, Township 35 South, Range 6 West intersects said right of way line; thence Northwesterly along said right of way line 200.0 feet; thence East 1080.0 feet; thence South 200.0 feet, more or less, to a point East of the point of beginning (said point also being on the South line of the North Half of the North Half of said Section); thence West along said line to the point of beginning.

SUBJECT TO:

1. 1974-75 real property taxes, now a lien but not yet payable.
2. Easements granted the California Oregon Power Company, set forth in Volume 112, Page 323 and Volume 192, Page 302, Josephine County Deed Records.

TO HAVE AND TO HOLD the same unto the said Grantee and Grantee's successors and assigns forever.

And said Grantor hereby covenants to and with said Grantee and Grantee's successors and assigns, that Grantor is lawfully seized in fee simple of the above granted premises, free from all encumbrances except as stated above, and that Grantor will warrant and forever defend the above granted premises and every part and parcel thereof against the lawful claims and demands of all persons whomsoever, except those claiming under the above described encumbrances.

The true and actual consideration paid for this transfer, stated in terms of dollars is \$22,480.00.

DONE by order of Grantor's Board of Directors, with its

AFTER RECORDING RETURN TO: *Mt. Wilson*
JOSEPHINE COUNTY SCHOOL DISTRICT
P. O. Box 971 578
Grants Pass, Oregon 97526

UNTIL A CHANGE IS REQUESTED, all
tax statements shall be sent to
Grantee at the following address:
P. O. Box 971
Grants Pass, Oregon 97526

JOHNSON, SLOAN & JORDAN
ATTORNEYS AT LAW
218 S. E. 11TH STREET
P. O. BOX 1476
GRANTS PASS, OREGON 97526

WARRANTY DEED -1-

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WATER RESOURCES DEPT
SALEM, OREGON

NVHS

T.L. 1100 & 1102

90 JUN 29 AM 11:16

V122 3145

EXHIBIT "A" TO
WARRANTY DEED
BETWEEN HOLLY D. SPENCER AS SELLER AND
JOSEPHINE COUNTY SCHOOL DISTRICT AS BUYER
DATED: JUNE 9, 1986

T.L. 1100 + 1102

PARCEL I: The Southeast Quarter of the Northeast Quarter of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon. LESS AND EXCEPT the East 80 feet of the North 660 feet thereof.

PARCEL II: Commencing at the Southwest corner of the Southwest Quarter of the Northeast Quarter of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon; thence East 1320 feet; thence North 20 feet; thence West 1320 feet; thence South 20 feet to the point of beginning.

350623-00 1100, Account 300-450-59

SUBJECT TO:

1. Real property taxes from, after and including the date of closing.
2. Right of way granted the California Oregon Power Company, set forth in Volume 137 Page 77, Josephine County Deed Records. (Specific location not given in recorded document.)
3. Easement, 20 feet in width, over the West 20 feet of said Southeast Quarter of the Northeast Quarter of said Section, reserved by Margaret E. Lyons in Deed recorded April 15, 1960 in Volume 206, Page 511, Josephine County Deed Records. (Affects Parcel I.)
4. Reservation of perpetual right to use Parcel II for roadway by Margaret E. Lyons, as set forth in instrument recorded April 15, 1960 in Volume 206, Page 511, Josephine County Deed Records.
5. By instrument recorded June 8, 1970 in Volume 269, Page 659, Josephine County Deed Records, all access to the property described in said Volume 269, Page 659, from the herein described property has been relinquished.
6. Easements for ingress and egress over and across Parcel II granted by instrument recorded in Volume 313, Page 976; Volume 315, Page 1332; Volume 318, Pages 1163, 1164 and 2147; Volume 323, Page 1260; Volume 328, Page 107; and Volume 330, Page 2101.

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WATER RESOURCES DEPT.
SALEM, OREGON

90-10829
State of Oregon,)
County of Josephine,) ss. No.
I, County Clerk and ex-officio Recorder of)
County of Josephine, do hereby certify that)
the within instrument was)
received for record and recording)
at 2:44 PM on June 12, 1986)
Book of Records, Josephine County, Oregon)
DEBORAH BROWN, COUNTY CLERK)
By [Signature])
Fee \$ 50.00)
Hard Returned ☐ Mailed ☐

EXHIBIT "A"

A 300

NVHS

T.L 1100 & 1102

NO BUREAU AFFIDAVIT

90-1002

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, that HOLLY D. SPENCER, hereinafter called the Grantor, for the consideration hereinafter stated to the Grantor paid by JOSEPHINE COUNTY SCHOOL DISTRICT, a municipal corporation of the State of Oregon, hereinafter called Grantee, does hereby grant, bargain, sell and convey unto the Grantee, and said Grantee's successors and assigns, that certain real property, with the tenements, hereditaments and appurtenances thereunto belonging or appertaining, situated in the County of Josephine, State of Oregon, as described in Exhibit "A" hereto, subject to the encumbrances as provided in paragraphs 1 through 6 thereof, and which Exhibit "A" is incorporated herein by this reference.

TO HAVE AND TO HOLD the above described and granted premises unto the said Grantee, Grantee's successors and assigns forever.

And Grantor hereby covenants to and with Grantee and Grantee's successors and assigns, that Grantor is lawfully seized in fee simple of the above granted premises, free from all encumbrances, except as provided in paragraphs 1 through 6 of Exhibit "A" hereto, and that Grantor will warrant and forever defend the premises and every part and parcel thereof against the lawful claims and demands of all persons whomsoever, except those claiming under the said encumbrances.

The true and actual consideration paid for this transfer, stated in terms of dollars, is \$32,000.00.

In construing this deed and where the context so requires, the singular includes the plural, and all grammatical changes shall be implied to make the provisions hereof apply equally to corporations and to individuals.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES.

IN WITNESS WHEREOF, the Grantor has executed this instrument on the 9th day of June, 1986.

Holly D. Spencer
Holly D. Spencer

STATE OF Washington, County of CLARK) ss.
The foregoing instrument was acknowledged before me this
9 day of JUNE, 1986 by HOLLY D. SPENCER.

JULIA B. ROSBOROUGH
NOTARY PUBLIC
STATE OF WASHINGTON
COMMISSION EXPIRES
SEPTEMBER 24, 1987

Julia B. Rosborough
Notary Public for said
County and State
My commission expires 9-24-87

NOTICE: Until a change is requested,
all tax statements shall be sent to:
NAME: JOSEPHINE COUNTY SCHOOL DISTRICT
ADDRESS: 706 N. W. "A" Street
Grants Pass, OR 97526

AFTER RECORDING, RETURN TO:
JOSEPHINE COUNTY SCHOOL DISTRICT
706 N. W. "A" Street
Grants Pass, OR 97526

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FEB 20 2001

EXHIBIT "C" TO SALE
AGREEMENT #A244322

WATER RESOURCES DEPT.

NVHS
T.L. 107

92 MAY -6 AM 9:00

V145 P0613

EXHIBIT 'A'

That portion of the Northeast quarter of the Northwest quarter and the Northwest quarter of the Northeast quarter of Section 23, Township 35 South, Range 6 West in the County of Josephine and State of Oregon, described as follows:

Beginning at a point on the Easterly right of way line of (the old Pacific Highway) Monument Drive, 945 feet, more or less, Southeasterly along said right of way line from the North line of Section 23, Township 35 South, Range 6 West of the Willamette Meridian, Josephine County, Oregon, said point being 60 feet North of and at right angles to the North line of the tract of land described in Volume 158, Page 295, Josephine County Deed Records; thence South $89^{\circ} 57' 08''$ East, parallel with the North line of said tract, 906.95 feet to a $5/8$ inch rebar; thence North $02^{\circ} 07' 00''$ East 117.58 feet to a $5/8$ inch rebar; thence North $32^{\circ} 38' 00''$ West 98.01 feet to a $5/8$ inch rebar; thence North $89^{\circ} 57' 08''$ West, parallel with the North line of said tract described in Volume 158, Page 295, said deed records, 628.44 feet; thence North 130.00 feet; thence North $89^{\circ} 57' 08''$ West, parallel with said North line, 333.34 feet to the Easterly right of way line of said Monument Drive; thence South $17^{\circ} 23' 00''$ East, along said right of way line, 345.89 feet to the point of beginning.

Map 35-06-23 Tax Lot 107

Order No. 82220

T.L. 107

92-09348
State of Oregon
County of Josephine
County Clerk and ex-officio Recorder of
Deeds
I, _____, County Clerk and ex-officio Recorder of
Deeds, do hereby certify that the within instrument was
received for record and recording fees.
A. Page 612 - 613
B. Page 145
C. Page 145
D. Page 145
E. Page 145
F. Page 145
G. Page 145
H. Page 145
I. Page 145
J. Page 145
K. Page 145
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WATER RESOURCES DEPT.
SALEM, OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON

WICKS ENGINEERING & SURVEYING

311 N.E. "D" Street
Grants Pass, Oregon 97526
Tel. (541) 479-3436
Fax # (541) 479-1014

LETTER OF TRANSMITTAL

TO: Dave Bracken
THREE RIVERS SCHOL DISTRICT

DATE March 23, 2000

PROJECT NVHS Water Right Application

WE ARE SENDING YOU:

COPIES

- | | |
|---|--|
| ☐ Letter | ☒ For Your Information/Use |
| ☐ Report | ☐ Originals |
| ☐ As requested | ☐ Prints |
| ☐ Review and Comment | ☐ Specifications |
| ☐ For Your Approval | ☐ Other _____ |
| ☒ FAX Transmittal _____ pages
(includes cover sheet) | |

REMARKS:

Dave: Attaches is the OWRD Fee Schedule

<u>Application Fees for NVHS :</u>	<u>Exam Fee</u>	<u>\$250</u>
	<u>Groundwater</u>	<u>\$150</u>
	<u>Permit Recording Fee</u>	<u>\$175</u>
<u>Note: May be paid later (after final order)</u>		<u>\$ 575</u>

FAX.DOC

Approved for payment
3/27/00. *[Signature]*
Approved for Resubmitted payment
1-19-01 *[Signature]*

SIGNED Gary Wicks

[Signature: Lloyd Hussey]

Note: Original payment of \$75.00 returned due to incomplete information on forms.
app # 6-15326

NOV 12

THREE RIVERS SCHOOL DISTRICT

Environmental Coordinator

Dave Bracken

126 Ringuette Street

Grants Pass, OR. 97527

541-476-6304

FAX 541-471-2455

email: dave.bracken@wh.threerivers.k12.or.us

November 8, 2002

Dwight French
Oregon Water Resource Division
158 12th St. NE
Salem, OR 97301-4172

Dear Mr. French,

On Wednesday of this week representatives from our school district, Kathy Krouse-Director of Fiscal Services, Lloyd Russell-Director of Plant Operations, John Krawczyk PE, and myself, met with Al Cook, Norm Daft, and Ivan Gall who represent the Water Resource Departments for the Southwest Region and Josephine County. The purpose of our meeting was to discuss the water right applications for the North Valley High School.

As you know we have applied for water rights for three wells on our North Valley campus. The school district was asking for direction from Al as to how we should proceed in that the water right applications for well #1 and well #2 will be denied based on the influence to surface water for the Mary Harris Creek drainage system. We had a very productive meeting and were given an extensive insight in to the reasons for the denial.

At this time the school district is requesting the assistance of Al, Norm, and Ivan to help us investigate options for irrigation water on the North Valley HS property. They have been very helpful in the past and we believe with their help and guidance we can arrive at solutions that will meet the irrigation needs and be in compliance with our state water right rules and regulations.

TRSD

The school district also requests that our Permit Application (G-15326) be reactivated and placed off of the hold status it is now in. We are in the process of upgrading our wastewater treatment facility by permit and will be re-engineering the irrigation system to accommodate the changes required. The ability to irrigate from well #3 this spring and summer is an integral part of our proposed plan.

Your attention given for these two requests is greatly appreciated. If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Again, your cooperation in this matter is greatly appreciated.

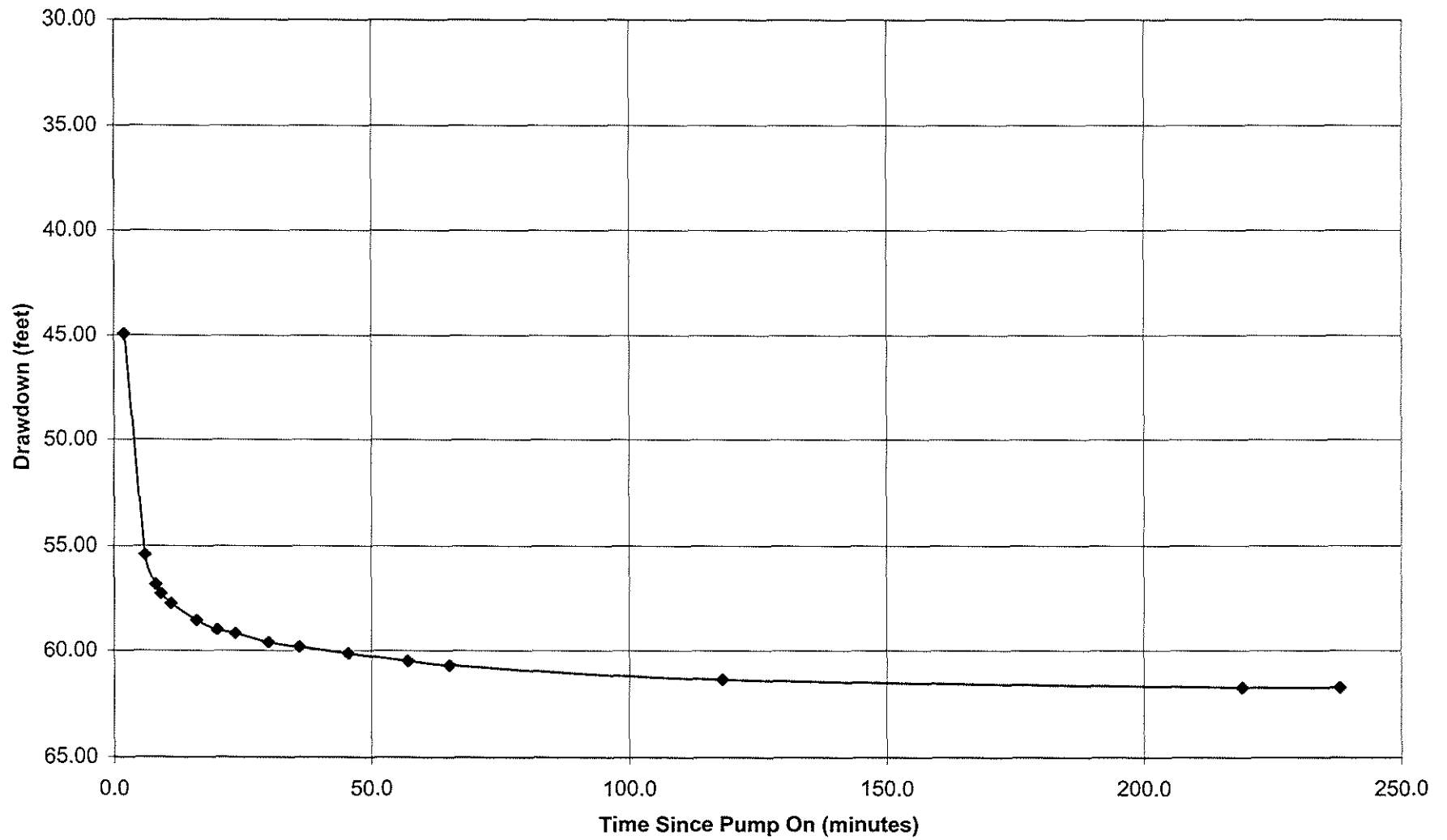
Sincerely,



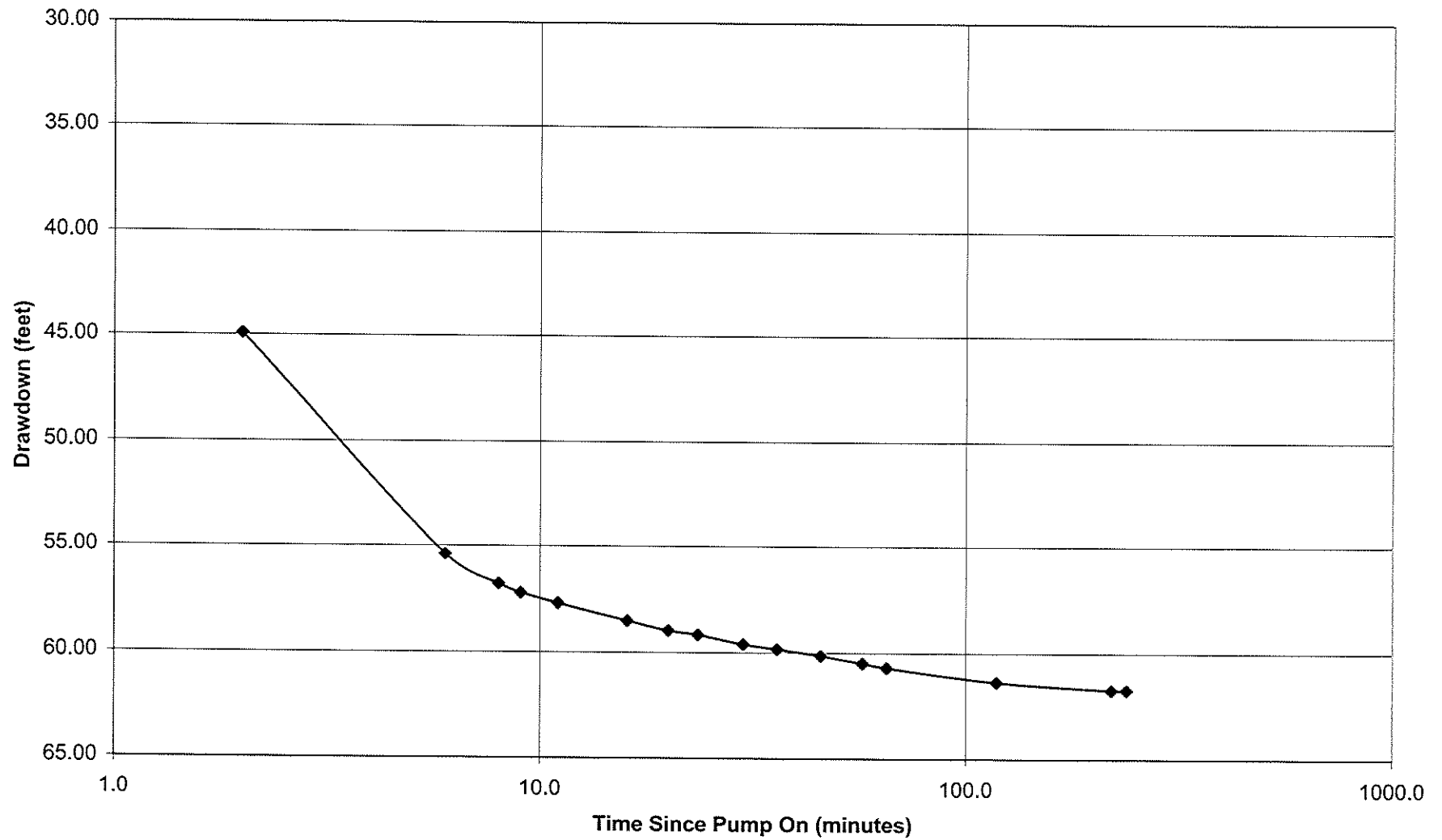
Dave A. Bracken

CC: Al Cook, OWRD-SW Region
Ivan Gall, OWRD-SW Region
Norm Daft, Asst. Watermaster District 14
Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
John Krawczyk PE

North Valley High School Well #2 - JOSE 12499
4-Hour Flow Test July 28, 2003



North Valley High School Well #2 - JOSE 12499
4-Hour Flow Test July 28, 2003



North Valley High School Well #2
JOSE 12499 4-hour flow test
July 28, 2003

Time Since Pump On (minutes)	Depth to Water (feet bmp)	Time Since Pump On (minutes)	Drawdown (feet)
0.0	25.73	0.0	0
0.0	25.75	0.0	0
0.0	25.75	0.0	0
2.0	70.65	2.0	44.92
6.0	81.15	6.0	55.42
8.0	82.55	8.0	56.82
9.0	82.98	9.0	57.25
11.0	83.45	11.0	57.72
16.0	84.26	16.0	58.53
20.0	84.71	20.0	58.98
23.5	84.90	23.5	59.17
30.0	85.34	30.0	59.61
36.0	85.56	36.0	59.83
45.5	85.87	45.5	60.14
57.0	86.22	57.0	60.49
65.0	86.43	65.0	60.70
118.0	87.10	118.0	61.37
219.0	87.46	219.0	61.73
238.0	87.47	238.0	61.74

North Valley High School Well #2

JOSE 12499

Date/Time	Depth to Water (feet bmp)	Comments
07:50 07.28.2003	$105 - 80 + 0.73 = 25.73$	MP=TOC=0.8 FT AGS
07:54	$105 - 80 + 0.75 = 25.75$	
07:58	$105 - 80 + 0.75 = 25.75$	0800 PUMP ON 32 GAL TRASH CAN
		16 SEC/32 GAL
0802	$150.65 - 80 = 70.65$	18 SEC/32 GAL
0806	$161.15 - 80 = 81.15$	
0808	$162.55 - 80 = 82.55$	
0809	$162.98 - 80 = 82.98$	18 SEC/32 gal
0811	$163.45 - 80 = 83.45$	
0816	$164.26 - 80 = 84.26$	
0820	$164.71 - 80 = 84.71$	0822 32 gal/18 sec
0823.5	$164.90 - 80 = 84.90$	
0830	$165.34 - 80 = 85.34$	32 GAL/18 SEC @ 0833
0836	$165.56 - 80 = 85.56$	
0845.5	$165.87 - 80 = 85.87$	
08:57	$166.22 - 80 = 86.22$	08:58 32 GAL/18 SEC
0905	$166.43 - 80 = 86.43$	
0958	$167.10 - 80 = 87.10$	10:00 32 GAL/18 SEC
1139	$167.46 - 80 = 87.46$	32 GAL/18 SEC @ 11:42
1158	$167.47 - 80 = 87.47$	

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

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SEP 17 1986

COUNTY PERMIT # 1153

JOSE
12499

355/6W-230

(1) OWNER:

Name No. Valley Hi School
Address 714 NW "A" ST
City GRANTS PASS State OR Zip 97526

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Depth of Completed Well _____ ft.

Special Standards date of approval _____

HOLE		SEAL		Amount	
meter	From To	Material	From To	sacks or pounds	
10"	0	30 Cement	0	30	5 1/2 SACKS CEMENT

How was seal placed? Method ☐ A ☐ B ☐ C ☐ D ☒ E
☐ Other

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+1	111	250	☒	☐	☒	☐
Liner:					☐	☐	☐	☐

Location of shoe(s) 111'

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump	☐ Bailer	☒ Air	☐ Flowing
☐ Artesian			
Yield gal/min	Pumping level	Drill stem at	Time 1/2 hr
100		154'	(1 hr)

Temperature of water 57° Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Josephine Latitude _____ Longitude _____
Township 35 North Range 6 East, WM.
Section 23 NE 1/4 NE 1/4 NE
Tax Lot 101-94 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 6741 MONUMENT DR G.P.

(10) STATIC WATER LEVEL:

86 1/2 ft. below land surface. Date 8-27-86
Artesian pressure _____ lb. per square inch. Date _____

(11) WELL LOG:

Ground elevation _____

Material	From	To	WB?	SW?
Gray clay & small to large boulders	0	25		
Gray Granite	25	100		26
Fractured Tombstone Granite	100	155		21

Date started 8-25-86 Completed 8-27-86

(unbonded) Water Well Constructor Certification:

I constructed this well in compliance with Oregon well construction standards. Materials used and information reported above are true to my knowledge and belief.

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for construction of this well and its compliance with all Oregon water well standards. This report is true to the best of knowledge and belief.

Signed Charles E. Watson Date 9/15-86

Company Ed's Water Well Drilling Co. Job No. 209

x316

① Acquire other, existing water rts., either for transfer or to be used as mitigation

② use public interest to overcome our water avail. model

+ limited license for use of well by Aug. 8th of 100 gpm well-used since 1986

+ timeline of events leading to water problem

+ option to use football field well w/different pump

7/24/2003

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

A + + n
Dave Bracker
North Valley Football Field, Wen

POD #3

L16678

NVHS :

(START CARD) # 101090

(1) OWNER:

Name North Valley High School Well Number _____
Address P.O. BOX 1671
City Grants Pass State OR Zip 97526

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other _____

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 1100 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

- SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	10'	Portland	0	40'	14 sacks
6"	0	160'				

How was seal placed: Method ☒ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured Portland
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 10"	0	10'	38	1250	☒	☐	☐
Liner:					☐	☐	☐

Final location of shoe(s) 58

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____

From	To	Slot size	Number	Diameter	Telephone size	Casing	Liner
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min 40 Drawdown 15' Time 1 hr.
Temperature of water 58 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County 30 Latitude _____ Longitude _____
Township 35 E. N or S Range 10W E or W. WM.
Section 23 SE 1/4 NE 1/4
Tax Lot 1100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Monument Dr Grants Pass OR

(10) STATO WATER LEVEL:

40 ft. below land surface. Date 9-24-97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 100'

From	To	Estimated Flow Rate	SWI
100'	1100'	159	40

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWI
Granite 32ft	0	32	20
Granite 160ft	32	160	40
Granite 160ft	160	160	40

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APR 10 2000

FEB 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 9-24-97 Completed 9-24-97
(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed B. Bracker WWC Number 16678
Date 9-24-97

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD-COPY-CUSTOMER

TO: Water Rights Section

AUGUST 12, 2002

FROM: Groundwater/Hydrology Section JUAN GALL

Reviewer's Name

SUBJECT: Application G- 15326

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
- a. _____ will have the potential for substantial interference with the nearest surface water source, namely _____; or
 - b. _____ will not have the potential for substantial interference with the nearest surface water source, namely _____; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J; or
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. _____ will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
- a. _____ will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - b. _____ will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - c. ☒ will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. ☒ The permit should contain condition #(s) 7B 7C 7F 7J;
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
- 4.
- a. _____ THE PERMIT should allow groundwater production from no deeper than _____ feet below land surface;
 - b. _____ The permit should allow groundwater production from no shallower than _____ feet below land surface;
 - c. _____ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ feet and _____ feet below land surface;
 - d. _____ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. _____ One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

WELL #3 (JOSE SIOYAS) MAY BE USED WITHOUT THE POTENTIAL FOR SUBSTANTIAL INTERFERENCE WITH HARRU CREEK; WELLS #1 AND #2 MAY ONLY BE USED FOR EXEMPT GROUND WATER USES. ALL THREE WELLS MUST HAVE A PROPERLY FUNCTIONING, TOTALIZING FLOW METER INSTALLED.

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

- a. ☐ review of the well log;
- b. ☐ field inspection by _____;
- c. ☐ report of CWRE _____;
- d. ☐ other: (specify) _____

6. THE WELL construction deficiency:

- a. ☐ constitutes a health threat under Division 200 rules;
- b. ☐ commingles water from more than one groundwater reservoir;
- c. ☐ permits the loss of artesian head;
- d. ☐ permits the de-watering of one or more groundwater reservoirs;
- e. ☐ other: (specify) _____

7. THE WELL construction deficiency is described as follows: _____

8. THE WELL

- a. ☐ was constructed according to the standards in effect at the time of original construction or most recent modification.
- b. ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.
- c. ☐ I do not know if it met standards at the time of construction.

RECOMMENDATION:

- A. ☐ I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ☐ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ☐ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

(Signature)

_____, 200____

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

(Signature)

_____, 200____

MEMO

AUGUST 12, 2002

☒ Yes
☐ No

The source of appropriation is within or above a Scenic Waterway

☒ Yes Use the Scenic Waterway condition (Condition 7J).

☐ No



At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

942 SW 6th Street
Suite E
Grants Pass, OR 97526
(541) 471-2886
FAX (541) 471-2876

WATER RESOURCES DEPARTMENT MEMORANDUM

Date: August 12, 2002
To: Groundwater/Hydrology
From: Ivan Gall – Southwest Region Hydrogeologist, Grants Pass *IKB*
Subject: GW Application G-15326

Applicant: Three Rivers School District – North Valley High School
Seek: 190 gpm for 23.3 acres; 122 acre-feet
From: Three drilled wells, Harris Creek sub-basin, Rogue Basin
Proposed Use: Domestic (year-round, school), Irrigation (April 1 – October 31) of lawns, sports fields, landscaping, and trees
Quad Name: Sexton Mountain

Well # 1 (**JOSE 3161 – State Observation Well 243**)
35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,190 feet (NGVD 1929)
Unnamed tributary and Harris Creek elevation is ~1,180 feet (NGVD 1929)
Well is ~ 100 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~900 feet south from Harris Creek
Well is 155 feet deep, cased to 130 feet, and sealed to 38 feet bgs
Water-bearing zone from 132-155 feet bgs
SWL: 07-25-1974 12 feet bgs (from well log)
Well is 110 feet South and 1,110 feet West of the NE corner of Section 23 (from application map)

Well # 2 (**JOSE 12499**)
35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,205 feet (NGVD 1929)
Well is ~ 100 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~900 feet south from Harris Creek
Well is 155 feet deep, cased to 111 feet, and sealed to 30 feet bgs
SWL: 08-27-1986 26.5 feet bgs (from well log)
Well is 80 feet South and 900 feet West of the NE corner of Section 23 (from application map)

Well # 3 (**JOSE 51048 L16698**)



35S/06W-23aa (NE of the NE), Tax Lot 101-94 Josephine County
Well elevation at site is ~1,205 feet (NGVD 1929)
Well is ~ 1,200 feet south from an unnamed seasonal tributary to Harris Creek
Well is ~2,000 feet south from Harris Creek
Well is 160 feet deep, cased to 58 feet, and sealed to 40 feet bgs
SWL: 09-24-1997 40 feet bgs (from well log)
Well is 1,230 feet South and 1,140 feet West of the NE corner of Section 23
(from application map)

Evaluation Summary

The subject property is located at 6741 Monument Drive. The three wells are located south of an unnamed seasonal tributary to Harris Creek, and south of Harris Creek, which joins Louse Creek prior to discharging into Jumpoff Joe Creek. The three wells are located approximately two miles southeast of Jumpoff Joe Creek, the largest stream in the area. Topography is relatively subdued, generally sloping to the west-northwest towards Harris Creek. Land use is generally rural residential. The Josephine County Airport is located approximately one mile to the southwest, and Fleming Middle School and Manzanita Elementary Schools are located approximately 0.8 mile to the south.

The applicant is applying for a primary right of 190 gallons per minute (gpm) with a total duty of 122 acre-feet for year-round domestic use and seasonal irrigation of 23.3 acres of lawns and sports fields. Well #1 is listed on the application as the domestic well, and wells #2 and #3 as irrigation wells.

The bedrock geology in the area is composed of quartz diorite and related rocks, with a variable thickness of overlying weathered material. A variable thickness of colluvium (fan/landslide deposits from Walker Mountain to the east) overlies the weathered bedrock. Topographic contours east of the school and the Manzanita Rest Area on I-5 display a distinct fan-like shape originating from Harris Creek canyon.

Based on the three well logs at the site, it appears that the groundwater production zone is in the weathered and the underlying fractured bedrock between 100 and 160 feet below ground surface (bgs). The log for Well #2 (JOSE 12499) indicates that ground water is also present, with a similar hydraulic head, from 25 to 100 feet bgs in the "gray granite" (likely to be the weathered bedrock).

It should be recognized that the weathered and the underlying fractured bedrock water-bearing zones may be hydraulically connected to the saturated colluvium in this area. Aquifer testing by WRD staff in similar hydrogeologic settings of the Grants Pass pluton has shown this hydraulic connection to be present. Thus, ground water use in the bedrock or weathered bedrock aquifer could cause or increase downward leakage of shallow ground water, perhaps more so where wells are not cased and sealed into the unweathered bedrock. This shallow ground water is likely hydraulically connected to nearby surface water. Ground water captured by any of the three school wells could decrease ground water discharge to

Harris Creek lower in the drainage basin, even when Harris Creek, adjacent to the school, is dry.

Correspondence (April 25, 2001 email) with Jerry Vogt, ODFW biologist, indicate that Harris Creek supports populations of resident and anadromous salmonids. Steelhead and resident trout have been found in Harris Creek up to River Mile 3.0, about 0.3 miles above Monument Drive. Harris Creek has no instream water right. However, Harris Creek is a tributary to Louse Creek (for a short distance above the confluence with Jumpoff Joe Creek). There are two instream water rights on Louse Creek, one of which is a reach from the mouth upstream.

GRID lists approximately 170 well logs for sections 14 and 23. Eleven of these well logs are listed as deepenings. The deepenings seem uniformly spread during the 70's, 80's, and 90's, suggesting that no long-term water level declines are present in the area. Ground water occurrence in the area appears to be generally good for domestic use, with most wells in sections 14 and 23 being less than 175 feet deep and producing greater than 5 gpm. Reported well yields go up to 100 gpm. The deeper wells in the area (greater than 250 feet deep) have relatively low yields.

A long-term water level record of quarterly measurements from state observation well #243 exists for this area (1977 to present; hydrograph is attached). This well is the North Valley High School Well #1. These data indicate a seasonal water level fluctuation from approximately 10 feet bgs to 25 feet bgs. Recharge occurs on an annual cycle. Interesting to note is that even during wet years (most recently, 1996-97), the static water level did not appear to rise any higher than in years of average precipitation. This could be a function of when the water level data were collected. However, that is unlikely given the long-term record for this well. These water level data suggest that nearby surface water channels, most likely Harris Creek and tributaries, act as drains for the aquifer in this area when ground water levels intersect the stream bottoms.

Because of this likely hydraulic connection, and the proximity of wells #1 and #2 to Harris Creek, water use from Well #1, and likely Well #2 (close to, and constructed similarly to, Well #1), have the potential for substantial interference on flows in Harris Creek and its tributaries. The potential for this substantial interference will decrease as ground water levels decline to the point that ground water may no longer discharge into Harris Creek near the school. However, localized drawdown in the aquifer resulting from use of Wells #1 and #2 will likely delay re-wetting of the streams when fall rains begin.

Well #3 has less potential for substantial interference on stream flow because of the greater separation distance between the well and Harris Creek. Additionally, based on the one static level on the well log and the approximate well head elevation for Well #3, it appears that the static level is below that of the Harris Creek elevation, suggesting a lesser degree of hydraulic connection. The depth at which water was first found is also 100 feet bgs.

An aquifer test was conducted on Well #3 to provide data to help evaluate aquifer properties and the area of influence of Well #3. OWRD staff (Gall and Daft) assisted Josephine County schools with the aquifer test. From July 16-18, 2002, Well #3 (JOSE 51048) was pumped at

approximately 60 gpm for approximately 44 hours. The discharge rate was measured by filling a 30-gallon trashcan and timing with a watch (see attached plot for discharge rate variation). The discharge rate had to be adjusted multiple times to maintain 60 gpm, particularly early in the test. Discharged water was dumped into a ditch adjacent to the well, then ran west to the sewage treatment lagoons.

Water level data were collected in four wells during the pumping portion of the aquifer test: Wells #1, #2, and #3; and a fourth well, located on the north side of the school access drive on Taxlot 107. The well on Taxlot 107 well supplies water for a mobile home that is also used by the school. No well log could be found for this well (six-inch diameter steel casing). Because of cascading water in Well #3, water level data are sparse and questionable. However, it is clear that the well did produce 60 gpm for 44 hours with less than 40 feet of drawdown.

Water level data collected from Wells #1 and #2, and the fourth well, showed no clear indication of any influence from Well #3 (see attached data and hydrographs). The influence of Well #3 in the direction of Harris Creek appears to be very limited; as such, it is unlikely that use of Well #3 will have the potential for substantial interference with Harris Creek.

Recommendation:

Ground water is not available from wells #1 and #2 for irrigation and year-round domestic use without the potential for substantial interference with Harris Creek. Well #1 may continue to be used for domestic use, up to the exempt rate of 15,000 gallons per day. Well #2 may be used for irrigation of the exempt one-half acre lawn and/or non-commercial garden.

Ground water appears to be available from Well #3 without the potential for substantial interference with senior users and Harris Creek. The permit shall include the following conditions:

7B, 7C, 7F, and 7J; also, a properly functioning, totalizing flow meter shall be installed prior to any ground water use under this permit.

References:

1. WRD GRID well log database.
2. USGS topographic maps, Merlin and Sexton Mt., OR 1:24,000 sheet.
3. Geology and Mineral Resources of Josephine County, Oregon. Oregon Dept. of Geology and Mineral Industries, Bulletin 100, 1979.
4. Jerry Vogt, Assistant District Fish Biologist, Oregon Dept. of Fish and Wildlife; conversation and email on resident and anadromous fish in Harris Creek.
5. State Observation Well Data #243, North Valley High School, and #244, Manzanita Rest Area.
6. Unpublished aquifer test data, July 2002.



Oregon

John A. Kitzhaber, M.D., Governor

John Gall - SWR Hydro-geologist
Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130
www.wrd.state.or.us

NOV 25

November 22, 2002

DAVE BRACKEN FOR THREE RIVERS SCHOOL DISTRICT
126 RINGUETTE STREET
GRANTS PASS, OREGON 97527

(541) 476-6304

Reference: File G-15326

Dear Applicant: **THIS IS NOT A PERMIT AND IS
SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.**

This letter is to inform you of the preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

1. The proposed use is not prohibited by law or rule.
2. The use of water from well 3 in Harris Creek basin for irrigation of 23.3 acres and commercial use (school use) is allowable under OAR 690-515, the Rogue Basin Program.
3. The Department has determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.
4. The Department has also determined, based upon available data, that the use of groundwater from well 3, if properly conditioned, will not injure existing rights or the groundwater resource.
5. The application originally requested 3 wells, however, wells 1 and 2 were withdrawn from the request. Well 3 is the remaining well requested for use under application G-15326.
6. The Department has determined that the standard rate of water necessary for irrigation in the Rogue basin from groundwater is 1/80 of a cubic foot per second (cfs) per acre. If the application is approved, the rate allowed will be limited to 0.291 cfs (131 gpm) for the irrigation of 23.3 acres. The use of water for commercial use in a school with a maximum of 850 people will be limited to 0.066 cfs (29.6 gpm).

Summary of Initial Determinations

The use of 0.357 cubic foot per second (160 gpm) from well 3 in Harris Creek basin may be allowed, being 0.291 cfs (131 gpm) for irrigation of 23.3 acres April 1 through October 31, and 0.066 cfs (29.6 gpm) for commercial use (school use) year round.

Because of the Departments determination, your application can be moved to the next phase of the water rights application review process. However, due to #5 and 6 above your application will likely be limited accordingly.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

At this time, you must decide whether to proceed or to withdraw your application as described below.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, December 6, 2002**. For your convenience you may use the enclosed "STOP PROCESSING" form.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a proposed final order.

If A Permit Is Issued It Will Likely Include The Following Conditions:

1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
 - B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director

may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

2. If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.
3. Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.
4. The priority date for this application is FEBRUARY 20, 2001.

If you have any questions:

Questions about the status of your application, processing timelines, or your upcoming Proposed Final Order should be directed to our Water Right Information Group at 503-378-8455 extension 201. Feel free to call me at 503-378-8455 extension 266 if you have any questions regarding the contents of this letter. Please have your application number available if you call. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: 503-378-6203.

Sincerely,



Russell W. Klassen
Initial Reviewer

enclosures: Flow Chart of Water Right Process
Stop Processing Form

G-15326
wab 15-
pou 15-
gw c

APPLICATION FACT SHEET

Mail to: Applicant, Watermaster, District Biologist (ODFW)

If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-15326

Applicant: THREE RIVERS SCHOOL DISTRICT; BRACKEN, DAVE

County: JOSEPHINE

Watermaster: District 14

Priority Date: FEBRUARY 20, 2001

Source: WELL 3 IN HARRIS CREEK BASIN

Use: IRRIGATION OF 23.3 ACRES AND SCHOOL USE

Quantity: 0.357 CUBIC FOOT PER SECOND, BEING 0.291 CFS FOR IRRIGATION AND 0.066

CFS FOR COMMERCIAL USE (SCHOOL USE)

Basin Name & Number: Rogue, #15

Stream Index Reference: Volume 5 HARRIS CR & MISC

Point of Diversion Location: NENE, SECTION 23, T35S, R6W, W.M.; 1230 FEET SOUTH & 1140

FEET WEST FROM NE CORNER, SECTION 23

Place of Use: NENE , NWNE , SENE, SECTION 23, TOWNSHIP 35 SOUTH, RANGE 6 WEST,

W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, December 6, 2002

PUBLIC NOTICE DATE: Tuesday, December 10, 2002

30 DAY COMMENT DEADLINE DATE: Thursday, January 9, 2003

THREE RIVERS SCHOOL DISTRICT

file Three Rivers Feb

NOV 12

see Norman Ivan
for file

Environmental Coordinator

Dave Bracken

126 Ringuette Street

Grants Pass, OR. 97527

541-476-6304

FAX 541-471-2455

email: dave.bracken@wh.threerivers.k12.or.us

November 8, 2002

Dwight French
Oregon Water Resource Division
158 12th St. NE
Salem, OR 97301-4172

Dear Mr. French,

On Wednesday of this week representatives from our school district, Kathy Krouse-Director of Fiscal Services, Lloyd Russell-Director of Plant Operations, John Krawczyk PE, and myself, met with Al Cook, Norm Daft, and Ivan Gall who represent the Water Resource Departments for the Southwest Region and Josephine County. The purpose of our meeting was to discuss the water right applications for the North Valley High School.

As you know we have applied for water rights for three wells on our North Valley campus. The school district was asking for direction from Al as to how we should proceed in that the water right applications for well #1 and well #2 will be denied based on the influence to surface water for the Mary Harris Creek drainage system. We had a very productive meeting and were given an extensive insight in to the reasons for the denial.

At this time the school district is requesting the assistance of Al, Norm, and Ivan to help us investigate options for irrigation water on the North Valley HS property. They have been very helpful in the past and we believe with their help and guidance we can arrive at solutions that will meet the irrigation needs and be in compliance with our state water right rules and regulations.

TRSD

The school district also requests that our Permit Application (G-15326) be reactivated and placed off of the hold status it is now in. We are in the process of upgrading our wastewater treatment facility by permit and will be re-engineering the irrigation system to accommodate the changes required. The ability to irrigate from well #3 this spring and summer is an integral part of our proposed plan.

Your attention given for these two requests is greatly appreciated. If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Again, your cooperation in this matter is greatly appreciated.

Sincerely,



Dave A. Bracken

CC: Al Cook, OWRD-SW Region
Ivan Gall, OWRD-SW Region
Norm Daft, Asst. Watermaster District 14
Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
John Krawczyk PE

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Tue, 22 Oct 2002 08:58:10 -0700
To: Ivan Gall <Ivan.K.GALL@wrd.state.or.us>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Re: G-15326
Cc: Russ Klassen <Russell.W.KLASSEN@wrd.state.or.us>

At 06:12 AM 10/22/02 -0700, you wrote:

>Can one of you tell me the status of G-15326? This is a groundwater
>application for the Josephine County School District at North Valley High
>School. The applicant is considering protesting my finding that two of the
>three wells has the potential for substantial interference with Harris
>Creek. We are trying to work with them on their options.

Ivan,

Russ is the caseworker on this file; he is out until Wednesday of next week, if I'm not mistaken.

The applicant has requested that the application be put on hold, and no processing has been done since your review. They requested a hold until August 1, 2002 to allow time for them to do hydrologic testing, but it is marked in our database as being on hold until 1/1/03; I'm not sure why there is a discrepancy. In either case, processing applications whose administrative holds have expired is not among our highest priorities, except in cases where the applicant specifically requests us to do so.

I expect that Russ will not take further action on the application until after 1/1/03, or until the applicant requests that we resume processing.

Cory Engel
Water Right Specialist
503-378-8455 x324

North Valley High School Well #3 Aquifer Test
July 16-18, 2002

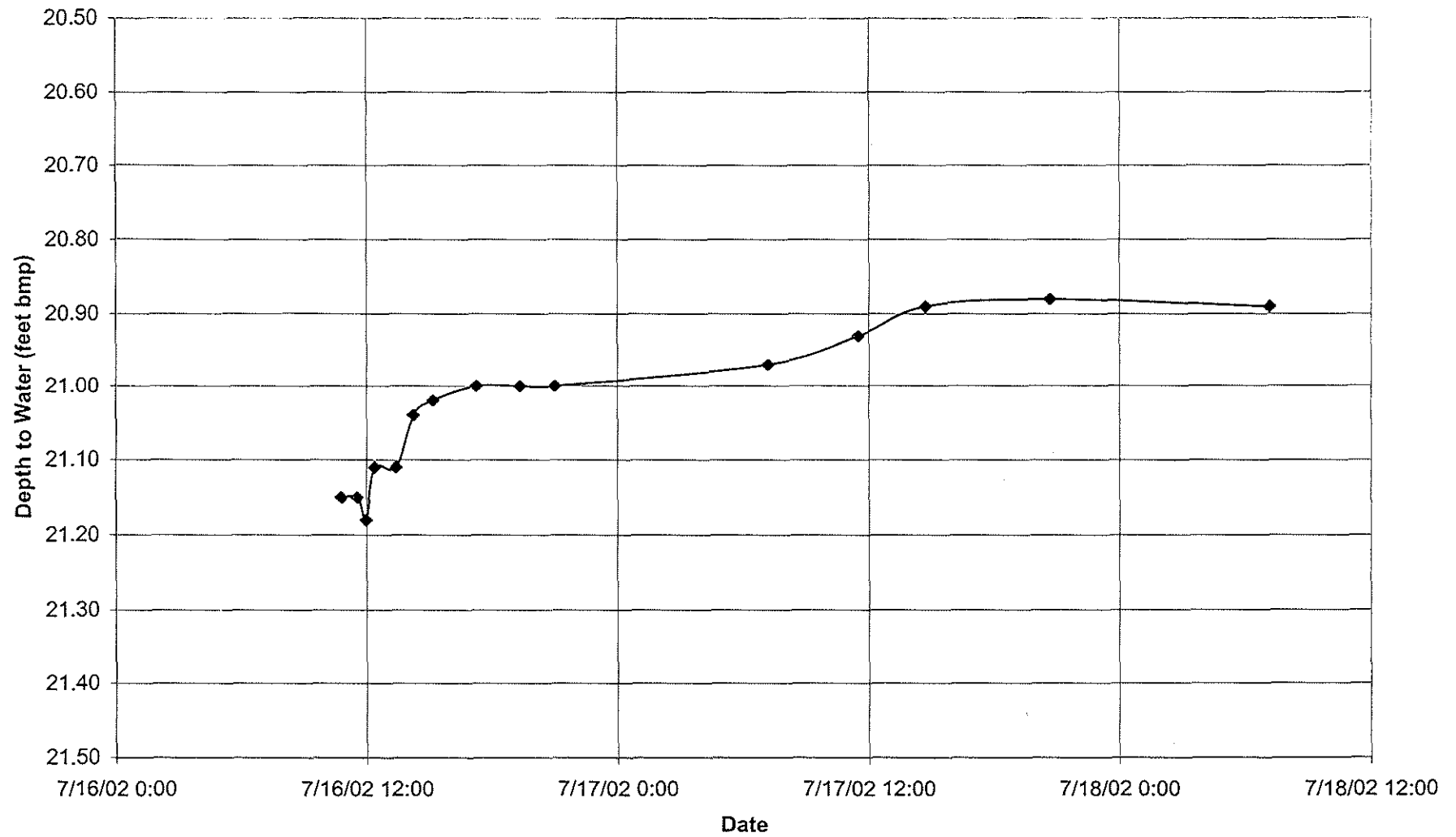
JOSE 3161		JOSE 12499		JOSE 51048		Well #4	
Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)	Date/Time	DTW (ft bmp)
7/16/02 10:47	21.15	7/16/02 10:50	24.89	7/16/02 9:30	39.95	7/16/02 9:25	5.61
7/16/02 11:33	21.15	7/16/02 11:35	24.87	7/16/02 10:01	49.71	7/16/02 11:40	5.55
7/16/02 11:58	21.18	7/16/02 12:00	24.85	7/16/02 10:02	55.38	7/16/02 12:05	5.50
7/16/02 12:23	21.11	7/16/02 12:25	24.87	7/16/02 10:03	57.92	7/16/02 12:30	5.48
7/16/02 13:25	21.11	7/16/02 13:27	24.84	7/16/02 10:04	58.90	7/16/02 14:30	5.46
7/16/02 14:15	21.04	7/16/02 14:20	24.82	7/16/02 11:05	40.07	7/16/02 15:15	5.44
7/16/02 15:11	21.02	7/16/02 15:10	24.82	7/16/02 11:11	50.04	7/16/02 17:44	5.45
7/16/02 17:15	21.00	7/16/02 17:17	24.77	7/16/02 11:12	54.65	7/16/02 19:30	5.43
7/16/02 19:20	21.00	7/16/02 19:25	24.78	7/16/02 11:13	55.77	7/16/02 21:10	5.43
7/16/02 21:00	21.00	7/16/02 21:05	24.79	7/16/02 11:14	56.41	7/17/02 7:25	5.45
7/17/02 7:10	20.97	7/17/02 7:15	24.79	7/16/02 11:15	56.67	7/17/02 11:40	5.48
7/17/02 11:30	20.93	7/17/02 11:35	24.73	7/16/02 11:16	56.86	7/17/02 14:50	5.50
7/17/02 14:43	20.89	7/17/02 14:45	24.69	7/16/02 11:17	57.00	7/17/02 20:50	5.49
7/17/02 20:40	20.88	7/17/02 20:45	24.69	7/16/02 11:21	56.95	7/18/02 7:30	5.50
7/18/02 7:10	20.89	7/18/02 7:20	24.70	7/16/02 11:26	61.34		
				7/16/02 11:29	61.36		
				7/16/02 11:32	61.35		
				7/16/02 11:35	61.41		
				7/16/02 11:40	61.34		
				7/16/02 11:45	60.88		
				7/16/02 11:50	61.35		
				7/16/02 11:55	61.37		
				7/16/02 12:00	61.39		
				7/16/02 12:05	61.33		
				7/16/02 12:10	61.46		
				7/16/02 12:16	61.35		
				7/16/02 12:58	61.90		
				7/16/02 13:35	65.00		
				7/16/02 13:43	63.30		
				7/16/02 14:00	63.90		
				7/16/02 14:10	70.45		
				7/16/02 14:40	71.37		
				7/16/02 16:10	67.15		
				7/16/02 16:40	71.90		

**North Valley High School Well #3 Aquifer Test
July 16-18, 2002**

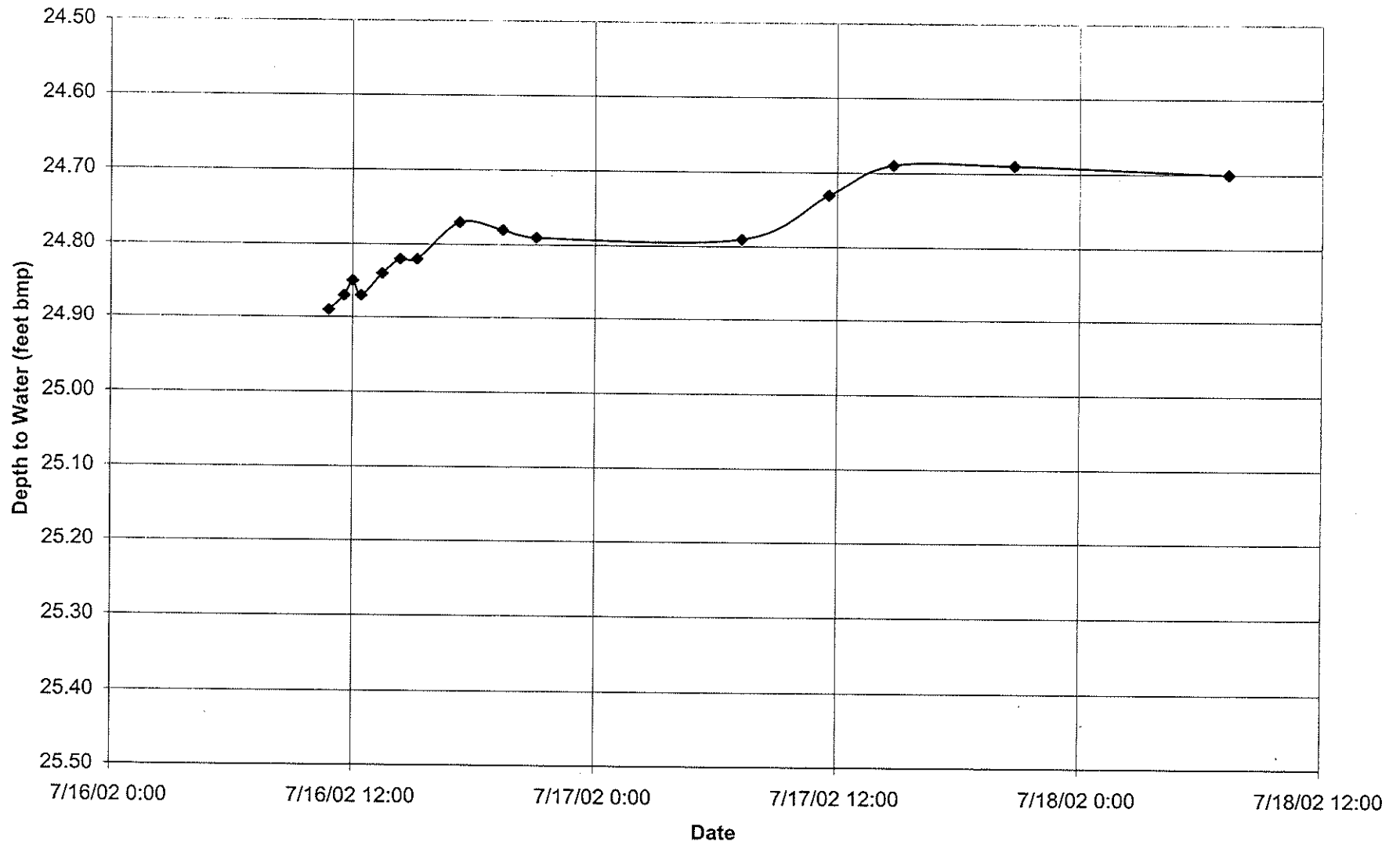
JOSE 3161		JOSE 12499		JOSE 51048		Well #4	
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				7/16/02 17:50	72.15		
				7/16/02 19:10	72.75		
				7/16/02 20:50	70.64		
				7/17/02 14:35	74.70		

Date/Time	Discharge Rate (gpm)
7/16/02 11:16	48.65
7/16/02 11:21	45.00
7/16/02 11:25	60.00
7/16/02 11:45	52.94
7/16/02 11:50	58.06
7/16/02 12:18	56.25
7/16/02 12:34	54.55
7/16/02 12:50	52.94
7/16/02 13:34	60.00
7/16/02 14:05	72.00
7/16/02 14:35	64.29
7/16/02 16:15	58.06
7/16/02 16:16	62.07
7/16/02 17:50	62.07
7/16/02 19:10	62.07
7/16/02 20:50	60.00
7/17/02 7:00	60.00
7/17/02 11:25	58.06
7/17/02 14:35	60.00
7/17/02 20:35	60.00
7/18/02 7:05	60.00

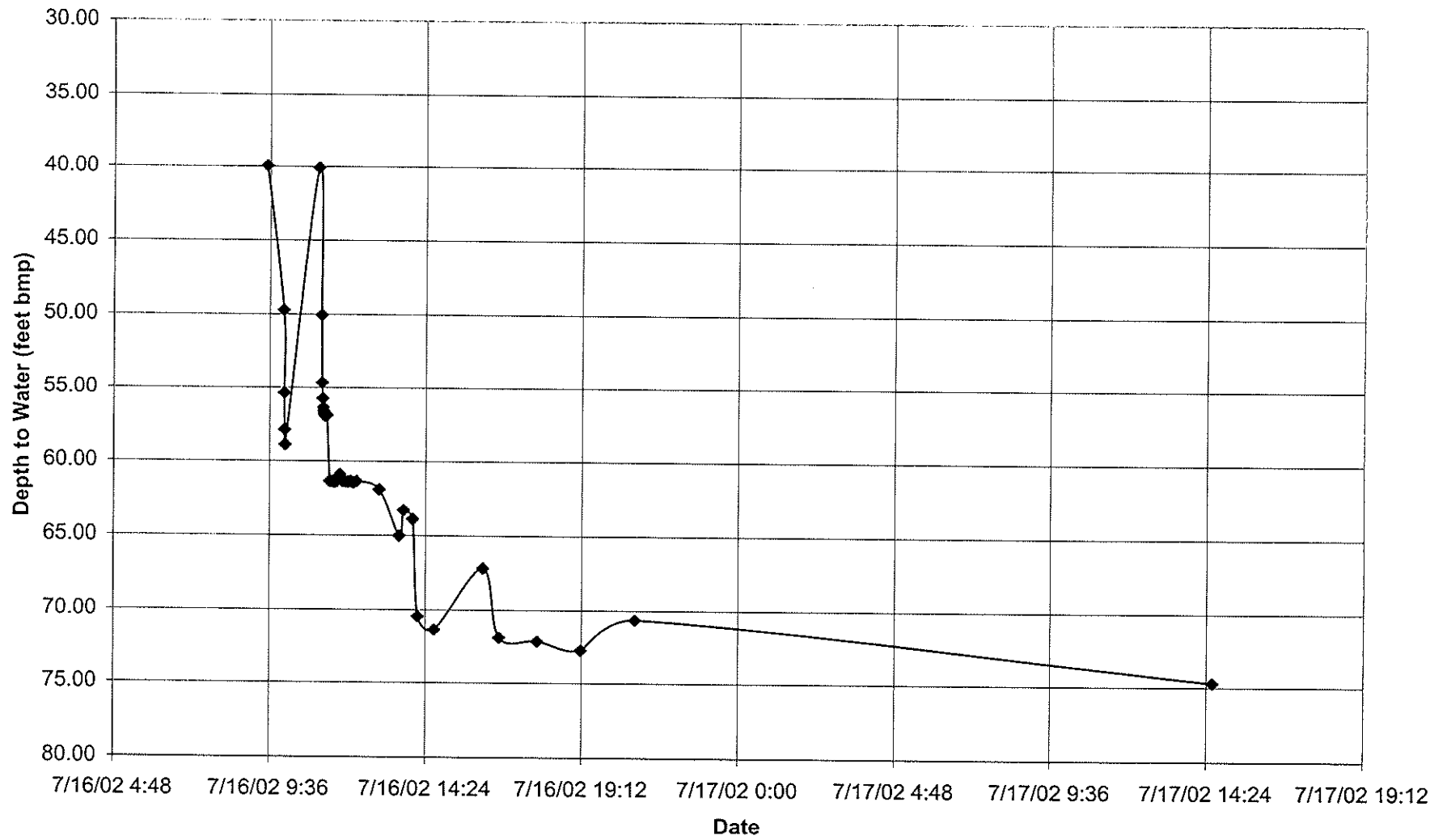
JOSE 3161 (Well #1) Water Levels
NVHS Aquifer Test



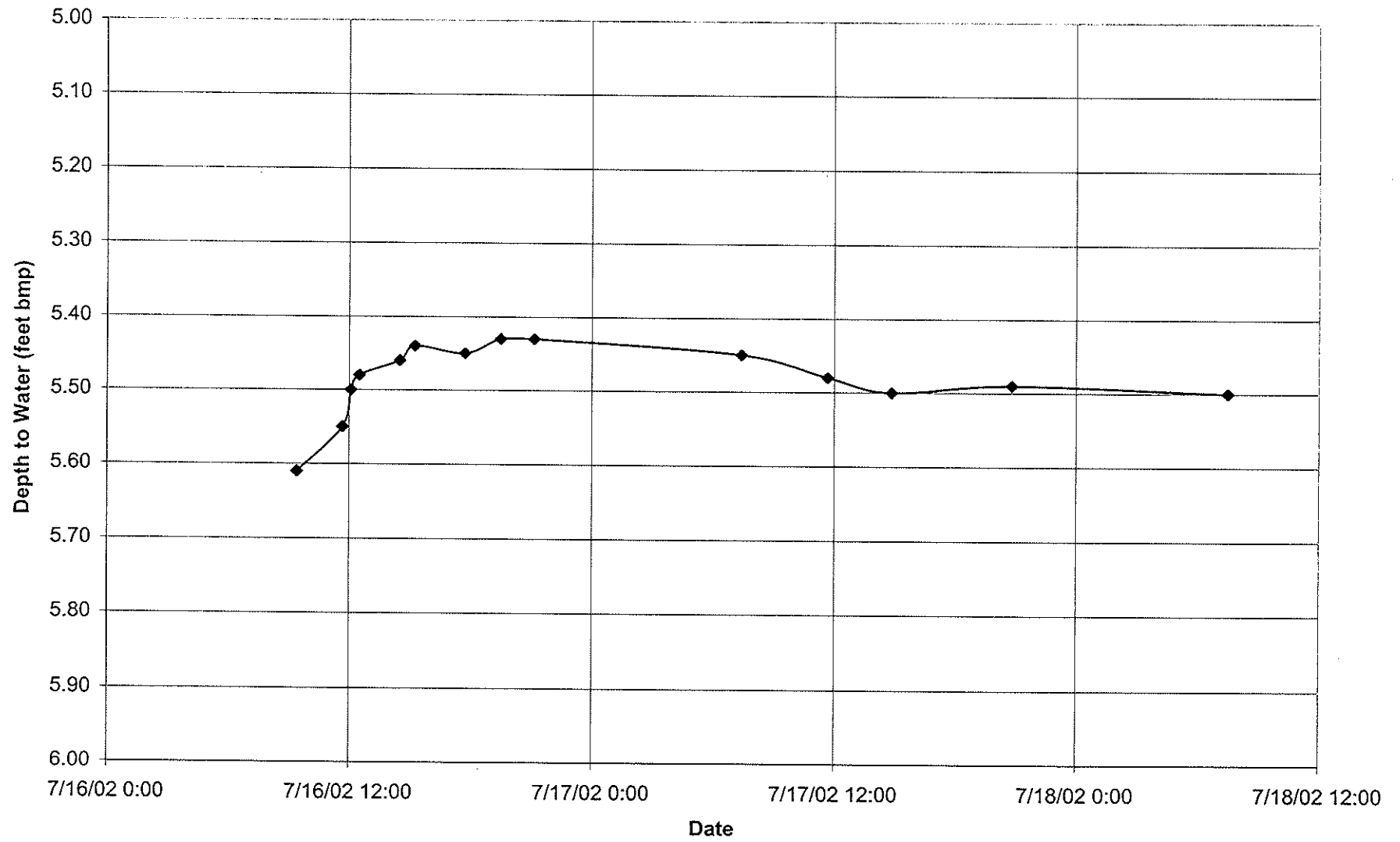
JOSE 12499 (Well #2) Water Levels NVHS Aquifer Test



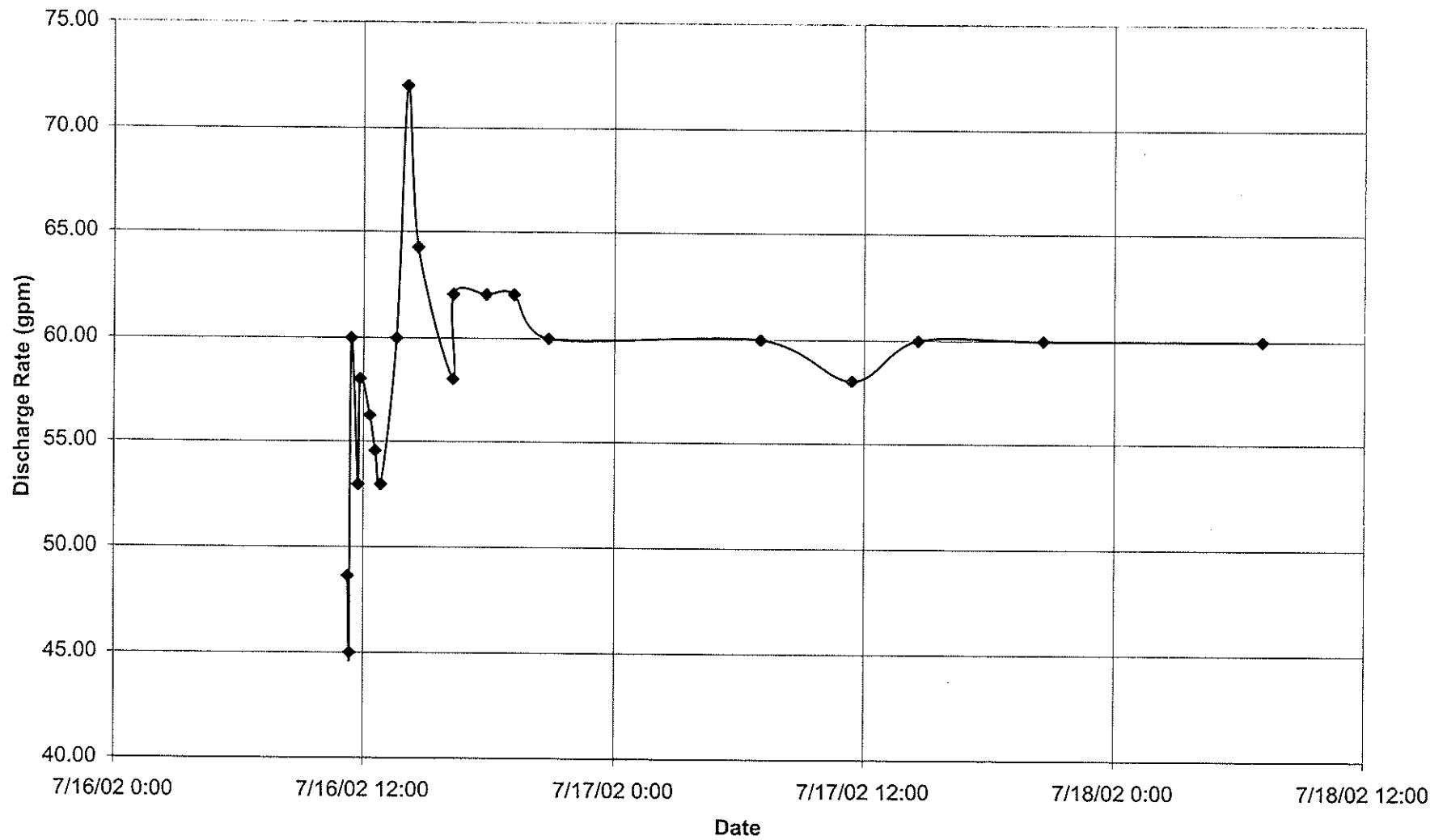
JOSE 51048 (Well #3) Water Levels
NVHS Aquifer Test



Well #4 NVHS Aquifer Test



Discharge Rate (gpm)
NVHS Aquifer Test



North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002 11:10 Page 1 of

Date/Time Pump Off: JOSE 51048 is pumped well

Well Depth: 155 feet

Well Log ID: JOSE 3161(SOW #243) North Valley High School Well #1

Measuring Point: Top of 1/2-inch Nipple in Sanitary Seal = 0.7 feet above ground surface

Water Level Before Pump On:

Time: 08:37 DTW: $23 + 0.09 = 23.09$ FT BMP = 21.09 GALL'S TAPE ^{-2.0}

Time: 08:56 DTW: $20 + 1.18 = 21.18$ NORM'S TAPE

Time: 09:36 DTW: $20 + 1.18 = 21.18$ " "

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
07/16/2002 10:47	$20 + 1.15 = 21.15$		
11:33	$20 + 1.15 = 21.15$		
11:58	$20 + 1.18 = 21.18$		
12:23	$20 + 1.11 = 21.11$		
13:25	$20 + 1.11 = 21.11$		
14:15	GALL'S TAPE $71 - 50 + 0.04 = 21.04$		
15:11	$71 - 50 + 0.02 = 21.02$		
17:15	$71 - 50 \pm 0 = 21.00$		
19:20	$71 - 50 + 0.00 = 21.00$		
21:00	$71 - 50 + 0.00 = 21.00$		
07/17/2002 0710	$70 - 50 + 0.97 = 20.97$		
1130	$70 - 50 + 0.93 = 20.93$		
1443	$70 - 50 + 0.89 = 20.89$		
2040	$70 - 50 + 0.88 = 20.88$		
07/18/2002 0710	$70 - 50 + 0.89 = 20.89$		

North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002

Page 1 of

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 155 feet

Well Log ID: JOSE 12499

North Valley High School Well #2

Measuring Point: Top of Sanitary Seal = 1.0 feet above ground surface

Water Level Before Pump On:

Time: 08:41 DTW: $26 - 2 + 0.93 = 24.93$ FT BMP

Time: 0900 DTW: $26 - 2 + 0.92 = 24.92$

Time: 0938 DTW: $26 - 2 + 0.88 = 24.88$

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
07/16/2002 10:50	$26 + 0.89 - 2 = 24.89$		
11:35	$26 - 2 + 0.87 = 24.87$		
12:00	$26 - 2 + 0.85 = 24.85$		
12:25	$26 - 2 + 0.87 = 24.87$		
13:27	$26 - 2 + 0.84 = 24.84$		
14:20	$26 + 0.82 - 2 = 24.82$		
15:10	$26 + 0.82 - 2 = 24.82$		
17:17	$26 + 0.77 - 2 = 24.77$		
19:25	$26 + 0.78 - 2 = 24.78$		
21:05	$26 + 0.79 - 2 = 24.79$		
07/17/2002 07:15	$26 + 0.79 - 2 = 24.79$		
11:35	$26 + 0.73 - 2 = 24.73$		
14:45	$26 + 0.69 - 2 = 24.69$		
20:45	$26 + 0.69 - 2 = 24.69$		
07/18/2002 07:20	$26 - 2 + 0.70 = 24.70$		

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 12499

Site name: NORTH VALLEY HIGH SCHOOL WELL #2 T/R-S ABC / -

State Obs Well Num Well Tag on well L County

StartCard Well Tag on log L Taxlot

USGS ID Surface csg diam (in field) 6" Basin MOBILE

Land Surface Elev ft Elev error (1/2 contour int if fr topo) 7.5-min map

Horizontal Error (if location source is not gps) ft

Elevation Source: ☐ 7.5-min Map ☐ GPS ☐ Altimeter ☐ 15-min Map ☐ Survey*

Location Source: ☐ 7.5-min Map ☐ GPS ☐ Final Proof Survey* ☐ Other Survey* ☐ Tax Lot Map (attach)

*Survey details

*Survey comments

Well address

GPS Data:

GPS Make / Model GPIMAP76 Distance to well from GPS 0 ft

Waypoint or file name JOSE 12499 Bearing to well from GPS 0 degrees

Latitude** (N)

4	2	.	5	2	0	3	6
---	---	---	---	---	---	---	---

GPS Sketch for Offsets or Multiple Wells

Longitude** (W)

1	2	3	.	3	7	0	3	2
---	---	---	---	---	---	---	---	---

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 10 ft

Number of data points averaged 600 (120-180 minimum)

GPS elevation 121 ft GPS elev error ft

Inspected by GALL

Date 07/09/2002

Office (city) GRAND PAS Region SW Division Section

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary):

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner Phone (H):

Business Name: Phone (W):

Contact: Phone Cell:

Address: Fax:

City / State / Zip: Email

Owner comments:

Land Use: ☒ Rural Residential ☐ Rural Farmland ☐ Urban ☐ Other (specify)

Repeat visits: ☒ Yes ☐ No / Probably Call first: Yes / No Stop by house: Yes / No OK if not at home: Yes / No

Use: ☐ Unused ☒ Other (specify) SCHOOL

Unused status: ☒ Sanitary seal ☐ Spot-welded plate ☐ Bead-welded plate ☐ Other

Pump type: ☐ None ☒ Submersible ☐ Turbine ☐ Other

Well Location Description

Well Location Sketch

WELL IS IN 4'X5' LT. FRN FIBERGLASS

HOUSE - DOOR ON EAST SIDE -

MP IS TOC = 1.0 FT AGS

07/09/2002 10:20 DTW = 25 + 1.3 = 26.30 FT BTOL

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 3/6/

Site name: NORTH VALLEY HIGH SCHOOL #1

T/R-S ABC 35516W - 23 A

State Obs Well Num 2431 Well Tag on well L

County JOSEPHINE

StartCard _____ Well Tag on log L

Taxlot _____

USGS ID _____ Surface csg diam (in field) _____

Basin _____

Land Surface Elev _____ ft Elev error _____ (1/2 contour Int if fr topo)

7.5-min map _____

Horizontal Error (If location source is not gps) _____ ft

Elevation Source: ☒ 7.5-min Map ☐ GPS ☐ Altimeter ☐ 15-min Map ☐ Survey*
 Location Source: ☐ 7.5-min Map ☒ GPS ☐ Final Proof Survey* ☐ Other Survey* ☐ Tax Lot Map (attach)

*Survey details _____
 *Survey comments _____

GPS Data:
 GPS Make / Model GARMIN GPS MAP 76

Waypoint or file name SOW243

Latitude** (N) 42.52012
 Longitude** (W) 123.37096

Distance to well from GPS 0 ft
 Bearing to well from GPS 0 degrees
 (0 to 360 degrees clockwise from true north)

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 5.4m 10' ft

PDOP (if available) _____

Number of data points averaged ~1200 (180-300 minimum)

or Time averaged ✓ (3-5 minutes minimum)

GPS elevation 1202 ft GPS elev error _____ ft

Owner's well name _____

Well address _____

Inspected by CONGILL

Date 10-09-2001

Office (city) GRANTS PASS Region SWR

Division _____ Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth → _____

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

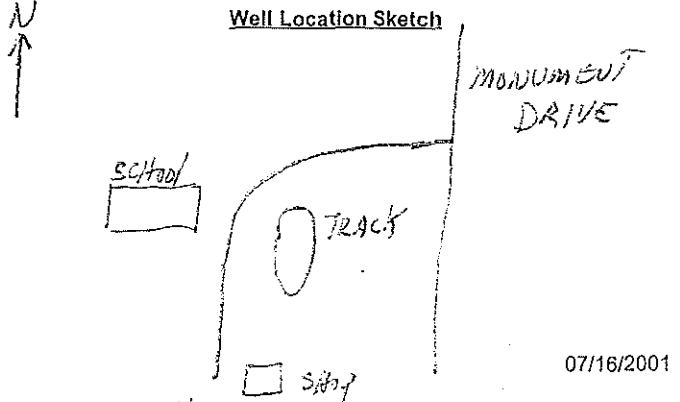
Current Owner _____ Phone (H): _____
 Business Name: _____ Phone (W): _____
 Contact: _____ Phone Cell: _____
 Address: _____ Fax: _____
 City / State / Zip: _____ Email _____
 Owner comments: _____

Land Use: ☐ Rural Residential ☐ Rural Farmland ☐ Urban ☒ Other (specify) school
 Repeat visits: Yes / No / Probably _____ Call first: Yes / No _____ Stop by house: Yes / No _____ OK if not at home: Yes / No _____
 Call first phone number _____
 Use: ☐ Unused ☒ Other (specify) school
 Unused status: ☒ Sanitary seal ☐ Spot-welded plate ☐ Bead-welded plate ☐ Other _____
 Pump type: ☐ None ☒ Submersible ☐ Turbine ☐ Other _____

Well Location Description

Well Location Sketch

WELL LOCATED BESIDE SCHOOL NEXT
 TO SHOP
07/09/2002 10:05
 DTW = 22.16 FT BTOC
 MP = TOP OF 1/2" Nipple in
 Sanit. Seal



North Valley High School Aquifer Test

Date/Time Pump On: 07/16/2002

Page 1 of 2

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 160 feet

Well Log ID: JOSE 51048

North Valley High School Well #3

Measuring Point: Top of Sanitary Seal = 1.1 feet above ground surface

Water Level Before Pump On:

Time: 08:30 DTW: $89 - 50 + 0.98 = 39.98$ FT BMP

Time: 08:49 DTW: $89 - 50 + 0.97 = 39.97$ " "

Time: 09:31 DTW: $89 - 50 + 0.95 = 39.95$ " " 90 - 0.05 - 50 = 39.95 @ 0955

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
10:00		11:26	$111 - 50 + 0.34 = 61.34$
01	$99 + .71 - 50 = 49.71$	11:29	$111 + .36 - 50 = 61.36$
02	$105 + .38 - 50 = 55.38$	11:32	$111 + .35 - 50 = 61.35$
03	$107 + .92 - 50 = 57.92$	11:35	$111 + .41 - 50 = 61.41$
04	$108 + .90 - 50 = 58.90$	11:40	$111 + .34 - 50 = 61.34$
05	$105 + .62 - 50 =$	11:45	$110 + .88 - 50 = 60.88$
06	$106 + .63 - 50 =$	11:50	$111 + 0.35 - 50 = 61.35$
07	$107 + .73 - 50 =$	11:55	$111 + .37 - 50 = 61.37$
STOP TEST		12:00	$111 + .39 - 50 = 61.39$
11:05	$90 + .07 - 50 = 40.07$	12:05	$111 + .33 - 50 = 61.33$
11:10	START - Pump on	12:10	$111 + 0.46 - 50 = 61.46$
11:11	$100 + .04 - 50 = 50.04$	12:16	$111 + 0.35 - 50 = 61.35$
12	$104 + .65 - 50 = 54.65$	12:18	$Q = 30 \text{ GAL} / 32 \text{ SECS}$
11:13	$105 + .77 - 50 = 55.77$	12:30	$111 + .96 - 50$
14	$106 + .41 - 50 = 56.41$	12:34	$Q = 30 \text{ GAL} / 33 \text{ SECS}$
11:15	$106 + .67 - 50 = 56.67$	12:50	$Q = 30 \text{ GAL} / 34 \text{ SECS} / \text{ADJUST VALVE}$
$Q = 30 \text{ GAL} / 32 \text{ SEC}$ 16	$106 + .86 - 50 = 56.86$	12:58	$111 - 50 + 0.90 = 61.90$
17	$107 \pm 0 - 50 = 57.00$	13:34	$Q = 30 \text{ GAL} / 30 \text{ SEC} \text{ ADJ. VALVE}$
18	$107 + .08 - 50 = 57.08$	13:35	$65 + 0.00 = 65.00 \text{ NORM STAGE}$
21	$106 + .95 - 50 = 56.95$	13:43	$60 + 3.30 = 63.30$ " "
11:25	$Q = 30 \text{ GAL} / 30 \text{ SECS}$	14:00	$65 - 1.10 = 63.90$ " "

34 sec
- Adj FLOW
31 sec

ump OFF
ump ON
ump OFF
ump ON

17 sec.

10 sec
15 sec
11 sec
34 sec

North Valley High School Aquifer Test

Date/Time Pump On:

Page 2 of 2

Date/Time Pump Off:

JOSE 51048 is pumped well

Well Depth: 160 feet

Well Log ID: JOSE 51048

North Valley High School Well #3

Measuring Point: Top of Sanitary Seal = 1.1 feet above ground surface

Water Level Before Pump On:

Time: DTW:

Time: DTW:

Time: DTW:

Date/Time	Depth to Water (feet bmp)	Date/Time	Depth to Water (feet bmp)
07/16/2002 1405	VALUE ADJUSTED	30 GAL/25 SECS	
1410	$70 + 0.45 = 70.45$		
1435	$Q = 30 \text{ GAL} / 28 \text{ SEC}$		
1440	$70 + 1.37 = 71.37$		
1610	$67 + 0.15 = 67.15$		
OPEN VALVE 1615	$Q = 30 \text{ gal} / 31 \text{ SEC}$		
	$Q = 30 \text{ gal} / 29 \text{ SEC}$		
40 psi 1640	$71 + .9 = 71.9$		
42 psi 30 gal/29 sec 1750	$70 + 2.15 = 72.15$		
42 psi 30 gal/29 sec 1910	$70 + 2.75 = 72.75 ??$		
46 psi 30 gal/30 sec 2050	$70 + 0.64 = 70.64 ??$	OPEN VALVE SLIGHTLY	
44 psi 07/17/2002 0700	$Q = 30 \text{ gal} / 30 \text{ SEC}$ UNABLE TO GET DTW		
48 psi 30 gal/31 sec 1125	valve opened slightly		
43 psi 30 gal/30 sec 1435	$75 - 0.30 = 74.70$		
42 psi 30 gal/30 sec 2035	—		
40 psi 07/18/2002 0705	30 gal/30 sec		

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 51048

Site name: NORTH VALLEY HIGH SCHOOL #3

State Obs Well Num _____

Well Tag on well L 16698

T/R-S ABC _____

StartCard _____

Well Tag on log L _____

County JOSEPHINE

USGS ID _____

Surface csg diam (in field) 6"

Taxlot _____

Land Surface Elev _____ ft

Elev error _____ (1/2 contour int if fr topo)

Basin ROGUE

Horizontal Error (if location source is not gps) _____ ft

7.5-min map _____

Elevation Source: ☐ 7.5-min Map ☐ GPS ☐ Altimeter

☐ 15-min Map

☐ Survey*

Location Source: ☐ 7.5-min Map ☐ GPS ☐ Final Proof Survey*

☐ Other Survey*

☐ Tax Lot Map (attach)

*Survey details _____

*Survey comments _____

Well address _____

GPS Data:

GPS Make / Model GARMIN GPSMAP 76

Distance to well from GPS 0 ft

Waypoint or file name L16698

Bearing to well from GPS 0 degrees

Latitude** (N)

42.51698

Longitude** (W)

123.37121

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 10 ft

Number of data points averaged 900 (120-180 minimum)

GPS elevation 1135 ft

GPS elev error _____ ft

Inspected by GALL/DAFT

Date 07/09/2002

Office (city) GRANTS PASS

Region SW

Division _____

Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner _____

Business Name: _____

Contact: _____

Address: _____

City / State / Zip: _____

Owner comments: _____

Phone (H): _____

Phone (W): _____

Phone Cell: _____

Fax: _____

Email _____

Land Use: ☐ Rural Residential

☐ Rural Farmland

☐ Urban

☐ Other (specify) _____

Repeat visits: Yes / No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number _____

Use:

☐ Unused

☒ Other (specify) IRRIGATION - SCHOOL

Unused status:

☒ Sanitary seal

☐ Spot-welded plate

☐ Bead-welded plate

☐ Other _____

Pump type:

☐ None

☒ Submersible

☐ Turbine

☐ Other _____

Well Location Description

Well is in 6'x6' conv. Block bldg.

Well Location Sketch

07/09/02 09:30
DTW = 40.05 FT BTOL STATIC

MP = TOP OF SAN. SEAL
= 1.1 FT AGS

07/15/2002 13:15

DTW = 90.25 - 50 = 40.25 FT BTOL

OWRD WELL INVENTORY SHEET

OWRD Logid: _____

Site name: NORTH VALLEY HIGH SCHOOL WELL #4

T/R-S ABC _____

State Obs Well Num _____

Well Tag on well L _____

County JOSEPHINE

StartCard _____

Well Tag on log L _____

Taxlot _____

USGS ID _____

Surface csg diam (in field) 6 IN

Basin ROGUE

Land Surface Elev _____ ft

Elev error _____ (1/2 contour int if fr topo)

7.5-min map _____

Horizontal Error (if location source is not gps) _____ ft

Elevation Source:

☐ 7.5-min Map

☐ GPS

☐ Altimeter

☐ 15-min Map

☐ Survey*

Location Source:

☐ 7.5-min Map

☐ GPS

☐ Final Proof Survey*

☐ Other Survey*

☐ Tax Lot Map (attach)

*Survey details

*Survey comments

GPS Data:

GPS Make / Model GARMIN GPS TIE +

Waypoint or file name _____

Latitude** (N)

42.51802

Longitude** (W)

123.37714

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 12 ft

PDOP (if available) 1.1

Number of data points averaged 433 (180-300 minimum)

or Time averaged _____ (3-5 minutes minimum)

GPS elevation 193 ft

GPS elev error 105 ft

Owner's well name _____

Well address GREEN MOBILE HOME ON NORTH SIDE OF SCHOOL ACCESS RD

Inspected by GALL

Office (city) GRANTS PASS

Region SW

Date 07/16/2002

Division _____

Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary):

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name: _____

Contact: _____

Address: _____

City / State / Zip: _____

Owner comments: _____

Phone (H): _____

Phone (W): _____

Phone Cell: _____

Fax: _____

Email: _____

Land Use:

☒ Rural Residential

☐ Rural Farmland

☐ Urban

☐ Other (specify) _____

Repeat visits: Yes / No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number _____

Use:

☐ Unused

☒ Other (specify) DOMESTIC / SCHOOL

Unused status:

☒ Sanitary seal

☐ Spot-welded plate

☐ Bead-welded plate

☐ Other _____

Pump type:

☐ None

☒ Submersible

☐ Turbine

☐ Other _____

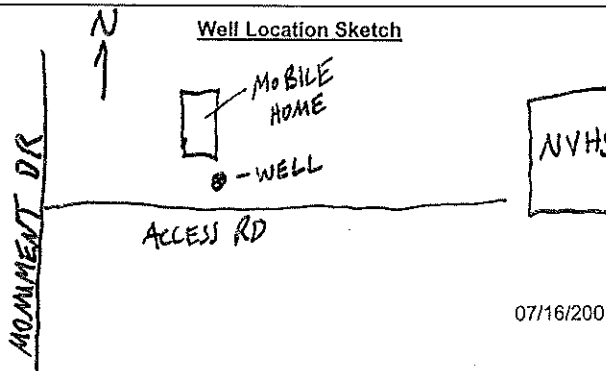
Well Location Description

WELL IS 22 1/2 FT NORTH OF SCHOOL

ACCESS RD OFF OF MONUMENT DR. -

WELL SERVES

Well Location Sketch



DTW = 5 + 0.61 FT BMP @ 0925
MP = 1.6 FT AGS = TOP OF 1/2" GALV. AIRVENT

07/16/2001

X-Mailer: Novell GroupWise Internet Agent 5.5.2.1
Date: Wed, 25 Apr 2001 13:54:45 -0700
From: "Jerry Vogt" <Jerry.F.Vogt@state.or.us>
To: GALL Ivan K <Ivan.K.Gall@state.or.us>
Cc: DAFT Norman E <Norman.E.DAFT@state.or.us>
Subject: Re: Harris Creek near Merlin
X-MIME-Autoconverted: from quoted-printable to 8bit by powder.wrd.state.or.us id NAA01171

Ivan,
Harris, Jumpoff Joe and Louse Creeks all support populations of resident and anadromous salmonids. Steelhead and resident trout have been found in Harris Creek up to River Mile 3.0 (about 0.3 miles above Monument Dr); Jumpoff Joe supports fall chinook, steelhead and coho below the falls at the RV park near I-5 and resident trout up to the headwaters; and Louse Creek has steelhead up to River Mile 7 and cutthroat up to RM 12.

A number of the tribs in the Jumpoff Joe Creek basin go dry in the summer, but many still have seasonal use by steelhead or trout. I would expect that these streams will dry up even earlier this year (if they haven't already) due to the lack of precipitation in the basin.

I hope this information answers your questions - if you need any additional information let me know.

Jerry Vogt
Assistant District Fish Biologist
Rogue Watershed District
Oregon Department of Fish and Wildlife
1495 E. Gregory Road
Central Point, OR 97502
541-826-8774

>>> Ivan Gall <Ivan.K.Gall@state.or.us> 04/25/01 09:12AM >>>
Hello Jerry-

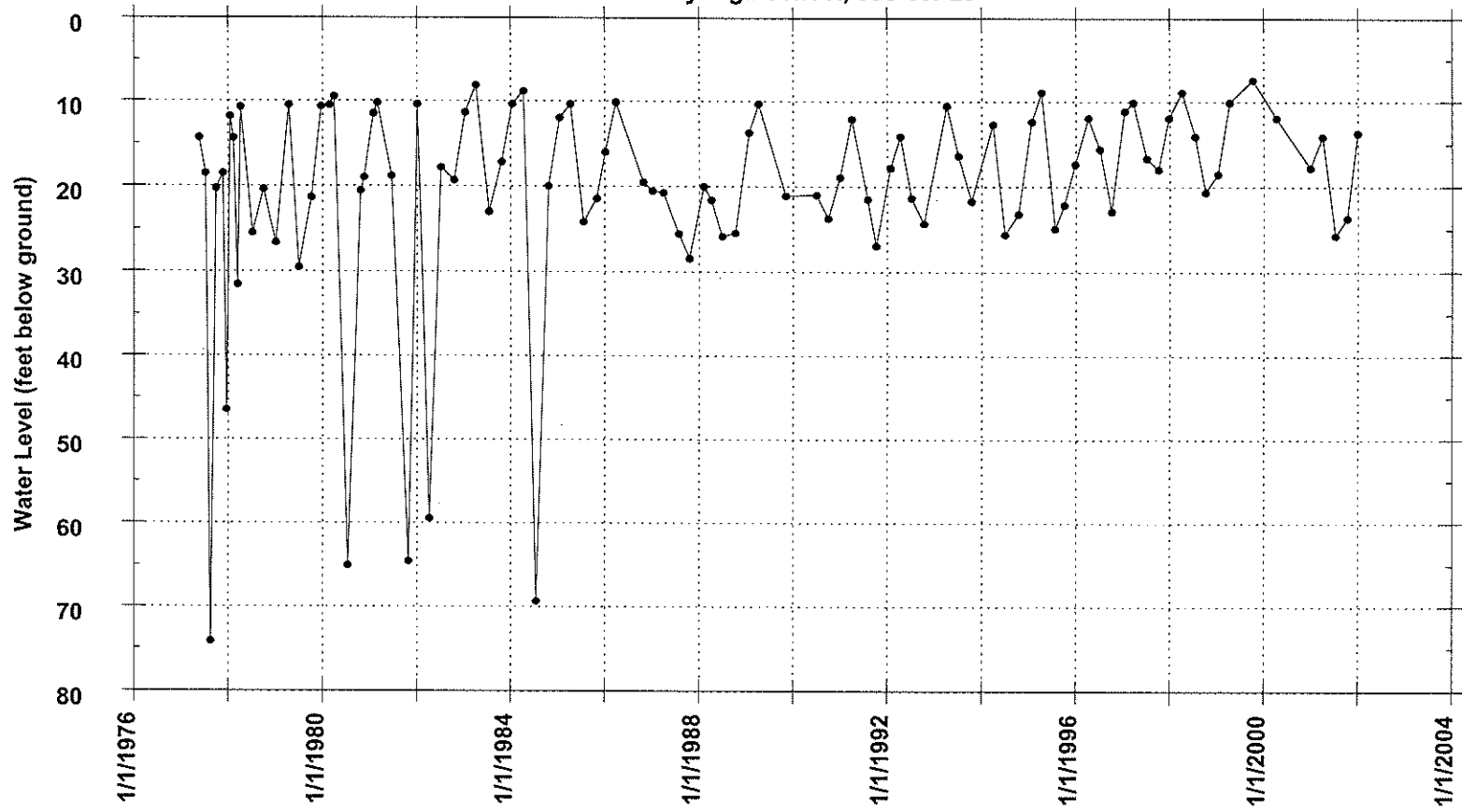
I am reviewing 5-6 groundwater applications from the Three Rivers School Dist. here in Josephine County. They are looking to obtain groundwater permits for their groundwater use at the various county schools.

North Valley High School, Fleming Middle School, and Manzanita Elementary School are located near Harris Creek and tributaries of, and all three schools fall between Jumpoff Joe Creek to the north and west, and Louse Creek to the south.

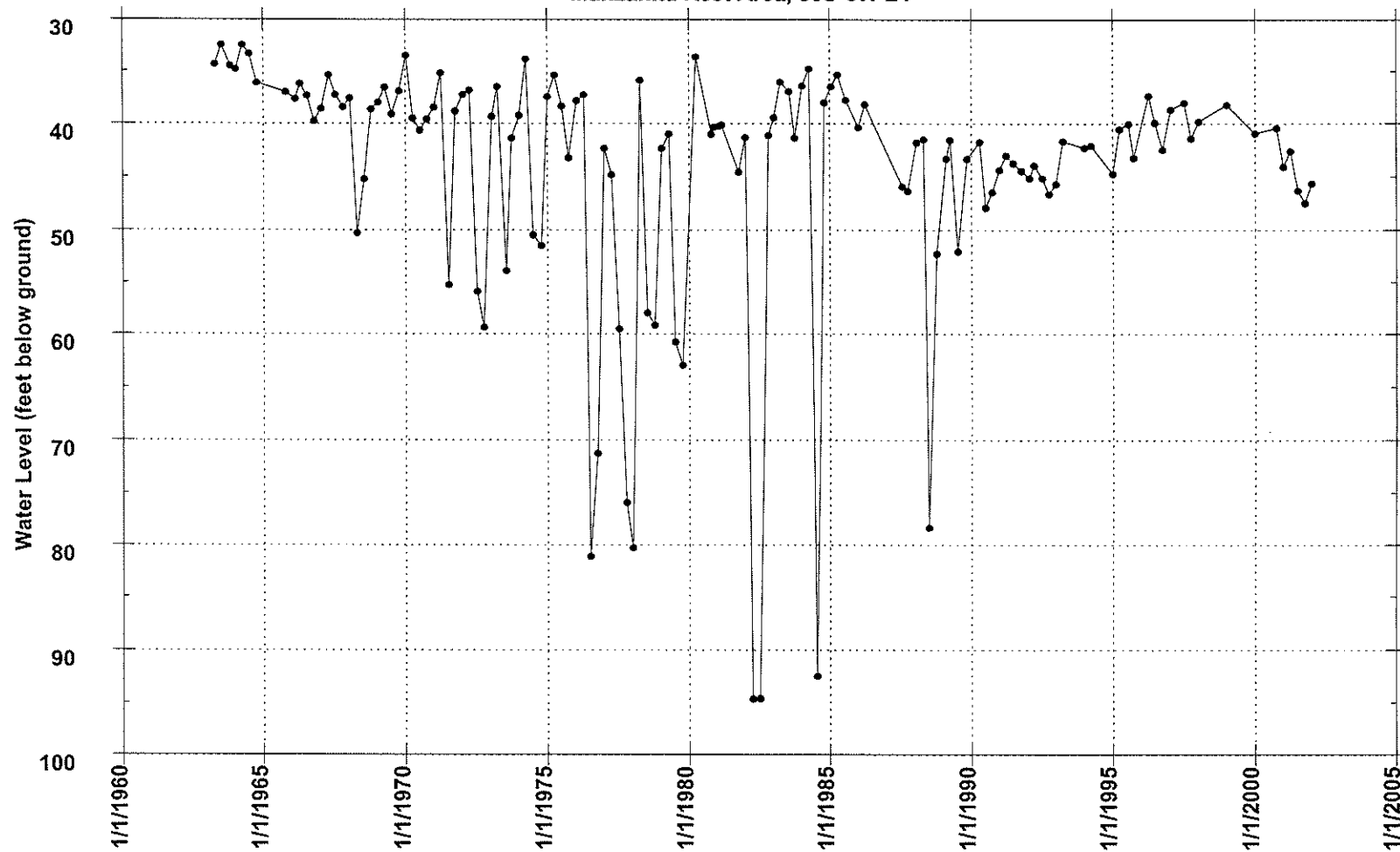
Are there any fish considerations for Harris Creek? Norm thinks it is seasonal enough that many of the tribs on the topo map are actually dry most of the year. We are going out to check these this week. I assume both Louse and Jumpoff Joe Creek have both resident and anadromous fish?

Any info you can provide would be appreciated.
Thanks-

State Observation Well # 243 - JOSE 3161
North Valley High School, 35S-6W-23



State Observation Well # 244 - JOSE 3175
Manzanita Rest Area, 35S-6W-24



35-6-23
NE/NE

TO: Watermaster, District #14

FROM: Norman E. Daft, Deputy *N.E.D.*

DATE: May 10, 1977

SUBJECT: Well inspections at the Hidden Valley and North Valley High Schools.

well # 3082

On April 21, 1977, Joe Stonecypher, engineer for the Hidden Valley and North Valley High School building projects, called and requested that someone from this office inspect the wells at both locations.

Mr. Stonecypher indicated that his main concern was the adequacy of the wells to provide for the schools needs, present and future.

On April 21, 1977, accompanied by Mr. Stonecypher, I made an inspection of the three Hidden Valley High School wells.

Well No. 3 is located southeast of the school building and is on a ridge above it.

Wells No. 1 and 2 appear to be located in a natural surface water drainage area northeast of the school building. Due to this fact, it would seem important that the wells be grouted properly. There is no way of knowing exactly how the wells were sealed except the information as noted on the well logs. Both wells No. 1 and 2 were surrounded by concrete pads. The water from the three wells is to be stored in a 25000 gallon holding tank located east of the school building. The water from wells 1 and 2 will be piped a distance of about 3400 feet to the tank.

On May 2, 1977, I made an inspection of the North Valley High School well. A concrete pad and a wood frame building had been installed around the well. Mr. Stonecypher indicated that the maximum use of water in a 24 hour period could be as high as 25000 gallons for the Hidden Valley High School and 16000 to 17000 gallons for the North Valley High School.

Due to this high usage I would recommend, for their protection, that the school district file for water rights at both schools. Oregon Revised Statute 537.545 states that any single or group domestic system exceeding 15000 gallons per day from a ground water source must have a water right. Also I would suggest that this office use these wells as "test wells" to monitor the static water level in the areas.

Information regarding other wells in the respective areas is sketchy. Most well logs submitted by the drillers only show in which section a given well is located. There are

Well inspections Hidden Valley & North Valley High Schools
May 10, 1977
Page 2

very few which narrow the location to a quarter quarter section.

The wells which could be determined to be near the North Valley High School range from 1.5 gpm to 28 gpm, with the majority being in the 10 to 12 gpm range. Depths range from 60 ft. to 180 ft.

Out of 12 well logs observed near the Hidden Valley High School, 4 were listed at 1.0 gpm. The remainder ranged from 1.50 gpm to 30 gpm. The depths ranged from 54 ft. to 320 ft.

See copies of well logs and State inspection forms attached.

NED/sj

May 13, 1977

Joe Stonecypher
H. G. E., Inc.
405 N. 5th
Coos Bay, OR 97420

Dear Mr. Stonecypher:

Enclosed is a copy of the report from Deputy Watermaster, Norman Daft, concerning well inspections he made at your request.

If you have any questions or if we can be of further help, please let us know.

Very truly yours,

Robert B. Stæmer
Watermaster, District #14

RBS/sj

Enclosure

STATE ENGINEER'S WELL INSPECTION FORM

Owner Name Josephine County School District (North Valley High School)
Address 714 N. W. "A" St., Grants Pass, OR 97526
~~xxxxxxx~~ Inspection - at request of Joe Stonecypher - Engineer

Well Location T 35 x/S R 6 x/W Section 23 NE 1/4 NE 1/4 County Josephine
Street Address _____
Distance & direction from house, barn, etc. About 175 ft. South and 1,000 ft. West from the N.E. corner of section 23

Well Type Type of well: Drilled xx Dug _____ Driven _____ Bored _____
Use of well: Domestic xx Stock _____ Irrigation _____ Industrial _____ Municipal _____ Test Well _____
(Public School)

Drilling Machine Type of drilling machine used to construct the well:
Cable tool _____ Air rotary xx Mud rotary _____ Reverse rotary _____
Was the drilling machine present at the well site during the inspection: yes _____ no xx

Construction Dates Date started 7-23-74 Date completed 7-25-74

Well Contractor and Driller Well contractor's name Paquin Drilling Co. License number 546
Well driller's name R. E. Quinn License number 855

Well Inspection Diameter of casing 6 in. Thickness of casing wall .25 in. Diameter of drillhole _____ in.
Maximum thickness of annular space _____ in. Minimum thickness of annular space _____ in.
Casing cap or seal (describe) Sanitary Seal
Describe the Measuring Point (M.P.) Well casing extending .1 ft. above concrete slab
M.P. is 0.7 ft. (above or ~~xxxx~~) the Land Surface Datum (LSD)

Water Level Measurements		Sounded Well Depth		Sounded Open Annulus	
Tape reading _____ ft.	M.P. (+ or -) _____ ft.	Tape reading _____ ft.	M.P. (+ or -) _____ ft.	Annulus depth _____ ft.	feet below LSD
Depth to water _____ ft.		Depth of well _____ ft.			

Well Seal Augered _____ ft. Dug _____ ft. Drilled _____ ft.
Describe material found in seal Cement slab around well casing

Were seal samples taken: yes _____ no xx Number of photographs taken 0
Apparent deviation from the well construction standards _____

Remarks Card on pump house wall with following information on it: Well depth - 153 ft., Pump set @ 133 ft., Static water level 15 ft. dated 6-7-76

Pump Type Submersible Make Berkley Mod: 4CM-13 HP 5.0

Inspector Name Norman E. Daft Date 5-2-77 Time of day 1430pdt
Title Deputy Watermaster
Witnesses during the inspection yes _____ no xx Name _____
Address _____ Telephone _____

OFFICE USE ONLY

Was a well log filed yes _____ no _____ Date the well log was filed _____
Was a notice card filed yes _____ no _____ Date the notice card was filed _____
Notes: _____

X-Mailer: Novell GroupWise Internet Agent 5.5.2.1
Date: Wed, 25 Apr 2001 13:54:45 -0700
From: "Jerry Vogt" <Jerry.F.Vogt@state.or.us>
To: GALL Ivan K <Ivan.K.Gall@state.or.us>
Cc: DAFT Norman E <Norman.E.DAFT@state.or.us>
Subject: Re: Harris Creek near Merlin
X-MIME-Autoconverted: from quoted-printable to 8bit by powder.wrd.state.or.us id NAA01171

Ivan,
Harris, Jumpoff Joe and Louse Creeks all support populations of resident and anadromous salmonids. Steelhead and resident trout have been found in Harris Creek up to River Mile 3.0 (about 0.3 miles above Monument Dr); Jumpoff Joe supports fall chinook, steelhead and coho below the falls at the RV park near I-5 and resident trout up to the headwaters; and Louse Creek has steelhead up to River Mile 7 and cutthroat up to RM 12.

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I hope this information answers your questions - if you need any additional information let me know.

Jerry Vogt
Assistant District Fish Biologist
Rogue Watershed District
Oregon Department of Fish and Wildlife
1495 E. Gregory Road
Central Point, OR 97502
541-826-8774

>>> Ivan Gall <Ivan.K.Gall@state.or.us> 04/25/01 09:12AM >>>
Hello Jerry-

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North Valley High School, Fleming Middle School, and Manzanita Elementary School are located near Harris Creek and tributaries of, and all three schools fall between Jumpoff Joe Creek to the north and west, and Louse Creek to the south.

Are there any fish considerations for Harris Creek? Norm thinks it is seasonal enough that many of the tribs on the topo map are actually dry most of the year. We are going out to check these this week.
I assume both Louse and Jumpoff Joe Creek have both resident and anadromous fish?

Any info you can provide would be appreciated.
Thanks-

March 27, 2002

MAR 29 2002

Dwight French
Oregon Water Resource Division
158 12th Street NE
Salem, OR 97301-4172

Dear Mr. French,

I recently met with Ivan Gall and Norm Daft, Oregon Water Resource Grants Pass, concerning a water right for well #2 at North Valley High School (application # G-15326). Because of the possibility of this well influencing surface water in a nearby seasonal creek and said creek has been identified as possible salmon habitat I am requesting a "time out" on the application until August 1, 2002.

The extra time will allow us to conduct aquifer testing on well #2 and well #3 to determine what impact if any these wells have on each other after extended periods of draw down. We plan to complete the aquifer tests in early July.

If you should have questions or concerns I can be reached by telephone 541-476-6304 or by e-mail dave.bracken@wh.threerivers.k12.or.us. Your cooperation in this matter is greatly appreciated.

Sincerely,



Dave A. Bracken
Environmental Compliance Coordinator
Three Rivers School District
126 Ringuette St.
Grants Pass, OR 97527

CC: Kathy Krouse, 3RivSD
Lloyd Russell, 3RivSD
Norm Daft, OWRD-GP
Ivan Gall, OWRD-GP

11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 1/ 1/**** for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002

Basin: ROGUE

Exceedance Level: 80

Time: 11:37

Date: 07/09/2002

-----ISWRs-----								
APP #	-91503D	0	0	0	0	0	0	MAXIMUM
Status	SWW							
1	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
2	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
3	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
4	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
5	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00
6	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	2700.00
7	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00
8	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
9	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
10	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	1600.00
11	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
12	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 1/ 1/**** for

JUMPOFF JOE CR > ROGUE R - AT MOUTH

Watershed ID #: 70984

Basin: ROGUE

Exceedance Level: 80

Time: 11:37

Date: 07/09/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	65.20	0.77	0.36	64.10	0.00	100.00	-35.90
2	114.00	0.84	0.64	113.00	0.00	100.00	12.50
3	102.00	0.80	0.48	101.00	0.00	100.00	0.72

4	53.30	1.93	0.20	51.20	0.00	100.00	-48.80
5	25.90	2.82	0.28	22.80	0.00	35.30	-12.50
6	11.30	3.79	0.36	7.16	0.00	22.50	-15.30
7	6.49	4.92	0.45	1.12	0.00	9.48	-8.36
8	5.27	4.14	0.38	0.75	0.00	6.72	-5.97
9	3.93	2.86	0.28	0.79	0.00	4.74	-3.95
10	4.77	1.23	0.15	3.40	0.00	7.21	-3.81
11	11.20	0.52	0.09	10.60	0.00	28.50	-17.90
12	34.00	0.72	0.29	33.00	0.00	100.00	-67.00
Stor	60800	1530	238	59100	0	36900	23500

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 1/ 1/**** for

JUMPOFF JOE CR > ROGUE R - AT MOUTH

Watershed ID #: 70984

Basin: ROGUE

Exceedance Level: 80

Time: 11:37

Date: 07/09/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	0.57	0.00	0.00	0.35	0.00	0.21	0.00	0.00	1.13
2	0.92	0.00	0.00	0.35	0.00	0.21	0.00	0.00	1.48
3	0.71	0.00	0.00	0.35	0.00	0.21	0.00	0.00	1.28
4	0.00	1.57	0.00	0.35	0.00	0.21	0.00	0.00	2.14
5	0.00	2.53	0.00	0.35	0.00	0.21	0.00	0.00	3.10
6	0.00	3.58	0.00	0.35	0.00	0.21	0.00	0.00	4.14
7	0.00	4.81	0.00	0.35	0.00	0.21	0.00	0.00	5.37
8	0.00	3.96	0.00	0.35	0.00	0.21	0.00	0.00	4.52
9	0.00	2.58	0.00	0.35	0.00	0.21	0.00	0.00	3.14
10	0.00	0.81	0.00	0.35	0.00	0.21	0.00	0.00	1.37
11	0.04	0.00	0.00	0.35	0.00	0.21	0.00	0.00	0.61
12	0.44	0.00	0.00	0.35	0.00	0.21	0.00	0.00	1.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 1/ 1/**** for

JUMPOFF JOE CR > ROGUE R - AT MOUTH

Watershed ID #: 70984

Basin: ROGUE

Exceedance Level: 80

Time: 11:37

Date: 07/09/2002

-----Reservations-----									
APP #	0	0	0	0	0	0	0	0	TOTAL

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 51048

Site name: NORTH VALLEY HIGH SCHOOL #3 T/R-S ABC 1
 State Obs Well Num _____ Well Tag on well L 16698 County JOSEPHINE
 StartCard _____ Well Tag on log L _____ Taxlot _____
 USGS ID _____ Surface csg diam (in field) 6" Basin ROGUE
 Land Surface Elev _____ ft Elev error _____ (1/2 contour int if fr topo) 7.5-min map _____
 Horizontal Error (if location source is not gps) _____ ft

Elevation Source: ☐ 7.5-min Map ☐ GPS ☐ Altimeter ☐ 15-min Map ☐ Survey*
 Location Source: ☐ 7.5-min Map ☐ GPS ☐ Final Proof Survey* ☐ Other Survey* ☐ Tax Lot Map (attach)

***Survey details**

*Survey comments _____

Well address _____

GPS Data:

GPS Make / Model GARMIN GPSMAP 76
 Waypoint or file name L16698

Distance to well from GPS 0 ft
 Bearing to well from GPS 0 degrees

Latitude** (N) 42.51698
 Longitude** (W) 123.37121

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 10 ft
 Number of data points averaged 900 (120-180 minimum)
 GPS elevation 1135 ft GPS elev error _____ ft

Inspected by GALL/DAFT

Date 07/09/2002

Office (city) GRANTS PASS

Region SW

Division _____

Section _____

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name: _____
 Contact: _____
 Address: _____
 City / State / Zip: _____
 Owner comments: _____

Phone (H): _____
 Phone (W): _____
 Phone Cell: _____
 Fax: _____
 Email: _____

Land Use: ☐ Rural Residential ☐ Rural Farmland ☐ Urban ☐ Other (specify) _____
 Repeat visits: Yes / No / Probably _____ Call first: Yes / No _____ Stop by house: Yes / No _____ OK if not at home: Yes / No _____
 Use: ☐ Unused ☒ Other (specify) IRRIGATION - SCHOOL
 Unused status: ☒ Sanitary seal ☐ Spot-welded plate ☐ Bead-welded plate ☐ Other _____
 Pump type: ☐ None ☒ Submersible ☐ Turbine ☐ Other _____

Well Location Description

Well is in 6'x6' conc. Block bldg.

Well Location Sketch

1N
07/09/02 09:30
DTW = 40.05 FT BTOL STATIC
MP = TOP OF SAN. SEAL
= 1.1 FT AGS
07/15/2002 13:15
DTW = 90.25 - 50 = 40.25 FT BTOL

ON 97310
FEB 20 2001

State Well No. (Valley) ...
State Permit No. (Valley) ...

2) OWNER: WATER RESOURCES DIVISION
SALEM, OREGON
Name Josephine Covey
Address 7214 NW 4th St. SE
Bellevue, WA 98006

3) TYPE OF WELL: (4) PROPOSED USE (check):

Notary	☒	Driven	☐	Domestic	☒	Industrial	☐	Municipal	☐
Shallow	☐	Jetted	☐	Irrigation	☐	Test Well	☐	Other	☐
Auger	☐	Bored	☐						

5) CASING INSTALLED: Threaded ☐ Welded ☒
 6" Diam. from 0 ft. to 130 ft. Gage 250
 " Diam. from ft. to ft. Gage
 " Diam. from ft. to ft. Gage

6) PERFORATIONS: Perforated? ☐ Yes ☒ No.

type of perforator used _____

size of perforations	in. by	in.
_____ perforations from _____	ft. to _____	ft.
_____ perforations from _____	ft. to _____	ft.
_____ perforations from _____	ft. to _____	ft.

7) **SCREENS:** Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

diam. Slot size Set from ft. to ft.

diam. Slot size Set from ft. to ft.

3) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? *Dr. P. H. R. E.*

Field: *50* gal./min. with *103* ft. drawdown after *1* hrs.

" " " " " "

" " " " " "

Miller test gal./min. with ft. drawdown after

Artesian flow g.p.m.

Temperature of water *49* Depth artesian flow encountered ft.

WATER SALE

(10) LOCATION OF WELL:

County Jefferson Driller's well number _____

14 14 Section 22 T. 10 S. R. 8 W. M. _____

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found	132	ft.
Static level	12	ft. below land surface. Date 7-25-74
Artesian pressure		lbs. per square inch. Date

(12) **WELL LOG:** Diameter of well below casing 6 1/2"
 Depth drilled 155 ft. Depth of completed well 155 ft.
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
CLAY BROWN-Blockers			
LARGE-med	0	24	
CLAY BROWN-Decomposed			
GRANITE	24	38	
Decomposed GRANITE			
FIRM	38	123	
FRACTURED Tombstone	123	155	
CEIVED TREATY	132	155	12
10 2000			
SOURCES DEPT.			
M. OREGON			

Work started 7-23 1974 Completed 7-25 1974
Date well drilling machine moved off of well 7-25 1974

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.
[Signed] E. B. Smith Date 7-29, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 855

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name J. A. Smith & Son, Inc.
(Person, firm or corporation) (Type or print)

Address 1040 W. 1st St., Chicago, Ill.

[Signed] J. A. Smith
(Water Well Contractor)

Contractor's License No. 6446 Date 10-27-1924

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

AUG 5 1974

STATE ENGINEER

SALEM, OREGON

State Well No.

355/6W-23

State Permit No.

TL, 101

(1) OWNER:

Name Josephine County School Dist.
Address 714 N.W. 4th St. Grants Pass, Ore.
97526

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☒ High School

CASING INSTALLED:

Threaded ☒ Welded ☐
" Diam. from 6 ft. to 13 1/2 ft. Gage 250
" Diam. from 6 ft. to 13 1/2 ft. Gage 250
" Diam. from 6 ft. to 13 1/2 ft. Gage 250

PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations	in. by	in.
perforations from		ft. to
perforations from		ft. to
perforations from		ft. to

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? DDP/KR
Yield: 50 gal./min. with 103 ft. drawdown after 1 hrs.
" " " " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 49 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 6 1/2 in.
Diameter of well bore below seal 7 1/2 in.
Number of sacks of cement used in well seal 30 sacks
Number of sacks of bentonite used in well seal 0 sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons
of water lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plugs Size, location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Josephine Driller's well number
1/4 1/4 Section 23 T. 36-S R. 6-W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 132 ft.
Static level 12 ft. below land surface. Date 7-25-74
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 155 ft. Depth of completed well 155 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
CLAY BROWN-Blockers			
CARGE-MED	0	24	
CLAY BROWN-Decomposed			
GRANITE	24	38	
Decomposed GRANITE			
FIRM	38	123	
FRACTURED Tombstone	123	155	
STRATA	132	155	12

Work started 7-23 19 74 Completed 7-25 19 74
Date well drilling machine moved off of well 7-25 19 74

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision
Materials used and information reported above are true to my
best knowledge and belief

[Signed] C. L. Omer Date 7-29 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 855

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.

Name P.A. Quinn Drilling Co.
(Person, firm or corporation) (Type or print)

Address 1840 W. Willow St. Grants Pass, Ore.

[Signed] C. L. Omer
(Water Well Contractor)

Contractor's License No. 546 Date 7/31 19 74

STATE ENGINEER
Salem, Oregon

WATER LEVEL MEASUREMENTS

Measuring Point Top 1/2 inch nipple in SANITARY SEAL
REMOVE PIPE
Elevation of Measuring Point +0.70 Land Surface -0.70

DATE	TAPE READING AT—		DEPTH TO WATER	Water Level Feet (above) (below) Land Surface	MEAS. BY	REMARKS
	Meas. Point	Water Level				
10-8-97	20.0	-1.32	18.68	17.98	DLC	STATIC @ 0825
12-28-97	10.0	+2.62	12.62	11.92	DLC	" @ 1340
4-9-98	10.0	-0.42	9.58	8.88	DLC	" @ 0735
7-20-99	15.0	-0.23	14.77	14.07	DLC	" @ 1457
10-8-98	20.0	+1.37	21.37	20.67	DLC	" @ 0730
1-13-99	20.0	-0.27	13.27	18.50	DLC	ON RECOVERY @ 1500
4-14-99	10.0	+0.80	10.80	10.10	DLC	STATIC @ 1115
10-12-99	10.0	-1.90	8.10	7.40	DLC	" @ 0800
1-3-2000	15.0	+0.45	15.45	14.75	DLC	ON RECOVERY @ 1515
4-11-00	15.0	-2.38	12.62	11.92	DLC	STATIC @ 1604
7-11-00	25.0	+0.15	25.15	24.45	DLC	ON RECOVERY @ 0835
12-27-00	20.0	-1.55	18.45	17.75	DLC	STATIC @ 1628
4-4-01	15.0	-0.20	14.80	14.10	DLC	" @ 1630
7-11-01	20.0	+0.43	26.43	25.73	DLC	" @ 1125
10-10-01	25.0	-0.65	24.35	23.65	DLC	" @ 0800
01-02-02	15.0	-0.65	14.35	13.65	DLC	" @ 1500
4-2-02	11.0	+0.75	11.75	11.05	DLC	" @ 0800

COUNTY JOSEPHINE 35-6-23(A) STATE WELL NO. 243
24-3-34 NORTH VALLEY HIGH SCHOOL GRAY GARNETT
MONUMENT DRIVE KEY A73

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 3161

Site name: NORTH VALLEY HIGH SCHOOL #1 T/R-S ABC 35S / 6W - 23 A

State Obs Well Num 243 Well Tag on well L _____ County JOSEPHINE

StartCard _____ Well Tag on log L _____ Taxlot _____

USGS ID _____ Surface csg diam (in field) _____ Basin _____

Land Surface Elev _____ ft Elev error _____ (1/2 contour int if fr topo) 7.5-min map

Horizontal Error (if location source is not gps) _____ ft

Elevation Source: ☒ 7.5-min Map ☐ GPS ☐ Altimeter ☐ 15-min Map ☐ Survey*
Location Source: ☐ 7.5-min Map ☒ GPS ☐ Final Proof Survey* ☐ Other Survey* ☐ Tax Lot Map (attach)

*Survey details _____

*Survey comments _____

GPS Data:

GPS Make / Model GARMIN GPS MAP 76

Latitude** (N) 42.52012

Longitude** (W) 123.37096

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 5.64m 10' ft

PDOP (if available) _____

Number of data points averaged ~200 (180-300 minimum)

or Time averaged ✓ (3-5 minutes minimum)

GPS elevation 1202 ft GPS elev error _____ ft

Owner's well name _____

Well address _____

Inspected by COWGILL

Office (city) GRANTS PASS Region SWR

Waypoint or file name SOW243

Distance to well from GPS 0 ft

Bearing to well from GPS 0 degrees

(0 to 360 degrees clockwise from true north)

GPS Sketch for Offsets or Multiple Wells

Info from well log(s) including original hole (Be sure to ask owner about deepening, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary): _____

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name: _____ Phone (H): _____

Contact: _____ Phone (W): _____

Address: _____ Phone Cell: _____

City / State / Zip: _____ Fax: _____

Owner comments: _____ Email _____

Land Use: ☐ Rural Residential ☐ Rural Farmland ☐ Urban ☒ Other (specify) SCHOOL

Repeat visits: Yes / No / Probably _____ Call first: Yes / No _____ Stop by house: Yes / No _____ OK if not at home: Yes / No _____

Call first phone number _____

Use: ☐ Unused ☒ Other (specify) SCHOOL

Unused status: ☒ Sanitary seal ☐ Spot-welded plate ☐ Bead-welded plate ☐ Other _____

Pump type: ☐ None ☒ Submersible ☐ Turbine ☐ Other _____

Well Location Description

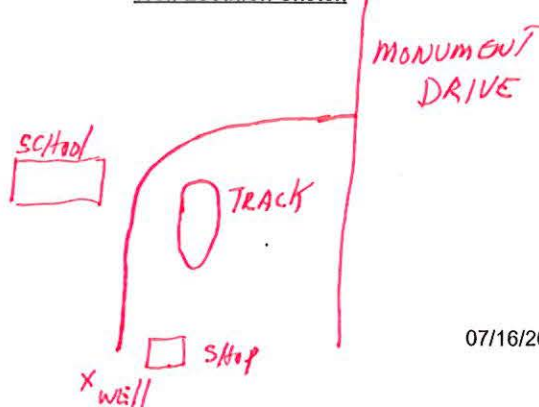
WELL LOCATED BESIDE SCHOOL NEXT
TO SHOP

07/09/2002 10:05

DTW = 22.16 FT BTWC

MP = TOP OF 1/2" Nipple in
Sanit. Seal

Well Location Sketch



07/16/2001

OWRD WELL INVENTORY SHEET

OWRD Logid: JOSE 12499

Site name: NORTH VALLEY HIGH SCHOOL WELL #2

T/R-S ABC / -

State Obs Well Num

Well Tag on well L

County

StartCard

Well Tag on log L

Taxlot

USGS ID

Surface csg diam (in field) 6"

Basin ROGUE

Land Surface Elev ft

Elev error (1/2 contour int if fr topo)

7.5-min map

Horizontal Error (if location source is not gps) ft

Elevation Source:

☐

7.5-min Map

☐

GPS

☐

Altimeter

☐

15-min Map

☐

Survey*

Location Source:

☐

7.5-min Map

☐

GPS

☐

Final Proof Survey*

☐

Other Survey*

☐

Tax Lot Map (attach)

*Survey details

*Survey comments

Well address

GPS Data:

GPS Make / Model GPIMAP76

Distance to well from GPS 0 ft

Waypoint or file name JOSE 12499

Bearing to well from GPS 0 degrees

Latitude** (N)

42.52036

Longitude** (W)

123.37032

**Record average readings; Decimal degrees, 5 decimal places, WGS1984

Estimated horizontal error 10 ft

Number of data points averaged 600 (120-180 minimum)

GPS elevation 1211 ft

GPS elev error ft

Inspected by GALL

Date 07/09/2002

Office (city) GRANTS PASS

Region SW

Division

Section

Info from well log(s) including original hole (Be sure to ask owner about deepenings, reconditionings, etc.):

Log County	Log Num	Type Work	First Water	Static W Lvl	Static W Lvl Date	Compl Depth	Compl Date	Owner on Log

Maximum well depth →

Well comments (use back, if necessary):

Water Rights Listing This Well:

Applic or Transfer	Permit	Certificate	POD	Comments

Current Owner

Business Name:

Contact:

Address:

City / State / Zip:

Owner comments:

Phone (H):

Phone (W):

Phone Cell:

Fax:

Email

Land Use:

☒

Rural Residential

☐

Rural Farmland

☐

Urban

☐

Other (specify)

Repeat visits:

☒

No / Probably

Call first: Yes / No

Stop by house: Yes / No

OK if not at home: Yes / No

Call first phone number

Use:

☐

Unused

☒

Other (specify) SCHOOL

Unused status:

☒

Sanitary seal

☐

Spot-welded plate

☐

Bead-welded plate

☐

Other

Pump type:

☐

None

☒

Submersible

☐

Turbine

☐

Other

Well Location Description

Well Location Sketch

WELL IS IN 4'X5' LT. GRN FIBERGLASS

HOUSE - DOOR ON EAST SIDE -

MP IS TOL = 1.0 FT AGS

07/09/2002 10:20 DTW = 25 + 1.3 = 26.30 FT BTOL

COUNTY PERMIT # 1153

305
12499

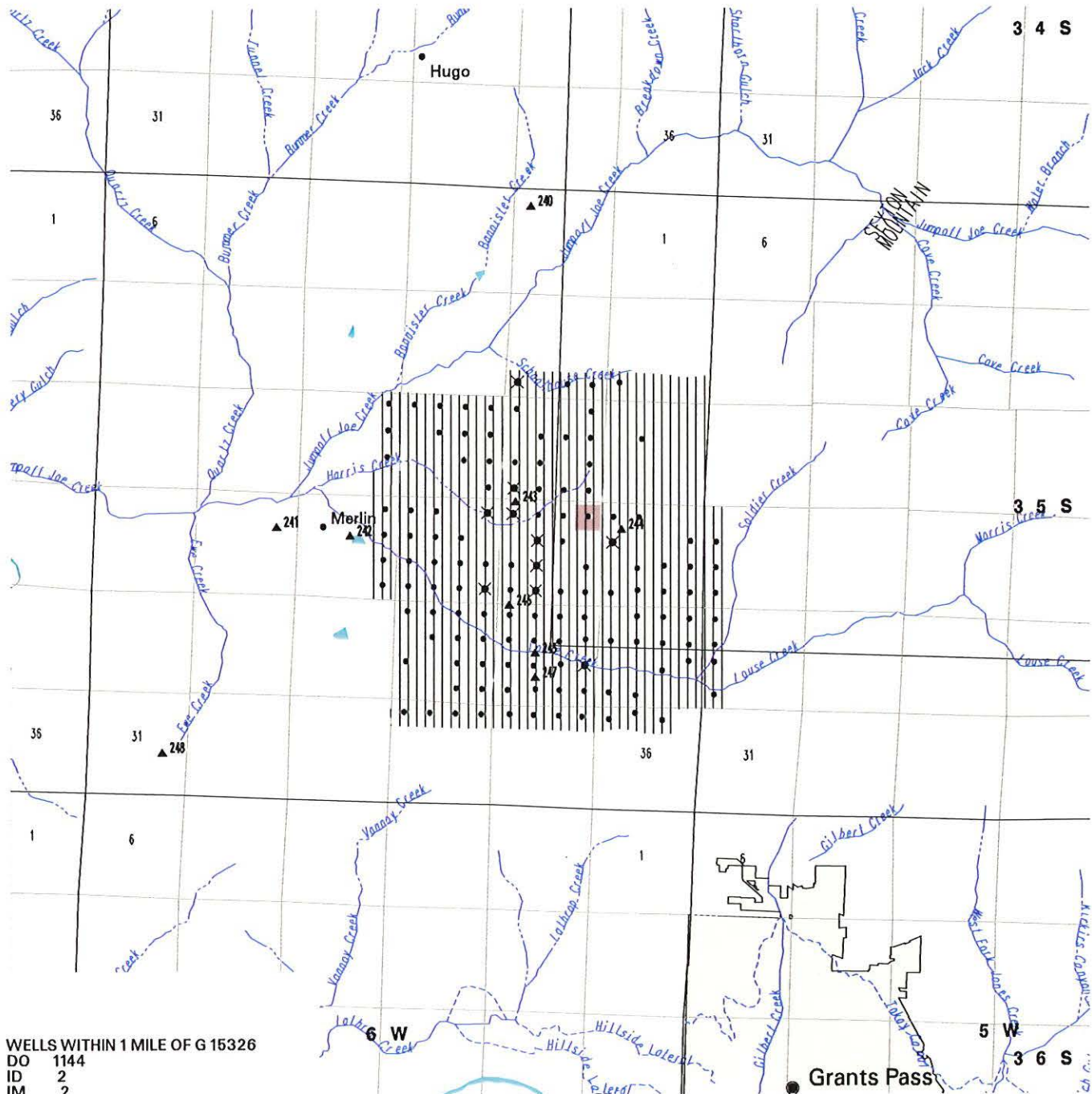
355/6W-2300

WATER RESOURCES DEPT

Signed Ed's Water Well Drilling
Company Ed's Water Well Drilling Co. Job No. 209

Wells in the vicinity of application G 15326

- Application well(s) in this 1/4-1/4 section
 □ Well(s) identified in this section from OWRD's well log database within 1 mi. radius of application well(s)
 • Well(s) identified in this 1/4-1/4 section from OWRD's well log database within 1 mi. radius of application well(s)
 ✕ Permitted well(s) in this 1/4-1/4 section within 1 mi. radius of application well(s)
 ○ Conditioned, permitted well(s) in this 1/4-1/4 section within 5 mi. radius of application well(s)
 ▲ OWRD Observation well and well-id within 5 mi. radius of application well(s)
 — Critical GW Area
 - - Regulated GW Area



WELLS WITHIN 1 MILE OF G 15326

DO 1144
 ID 2
 IM 2
 IR 12
 MO 36
 MU 4

PERMITTED WELLS WITHIN 1 MILE OF APPLICATION G 15326

\$RECNO	APPLICATION	PERMIT	LOC-QQ	USE	RATE	DIV-UNITS
1	G 4846	G 4577	35.00S 6.00W11SWSW	IR	0.1000	C
2	G 11059	G 10403	35.00S 6.00W14SWSW	IC	50.0000	G
2	G 11059	G 10403	35.00S 6.00W14SWSW	IC	55.0000	G
2	G 11059	G 10403	35.00S 6.00W14SWSW	RC	50.0000	G
3	G 11059	G 10403	35.00S 6.00W22NENE	IC	60.0000	G
3	G 11059	G 10403	35.00S 6.00W22NENE	IC	70.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	IC	7.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	IC	14.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	IC	28.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	IC	33.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	IC	42.0000	G
4	G 11059	G 10403	35.00S 6.00W23NWNW	RC	40.0000	G
4	GR 3956	GR 3742	35.00S 6.00W23NWNW	IR	25.0000	G
5	GR 2343	GR 2227	35.00S 6.00W23SENE	IR	100.0000	G
6	G 5943	G 5642	35.00S 6.00W24SWNW	DO	0.0100	C
6	G 5943	G 5642	35.00S 6.00W24SWNW	DO	0.0400	C
6	G 5943	G 5642	35.00S 6.00W24SWNW	IR	0.1000	C
6	G 5943	G 5642	35.00S 6.00W24SWNW	IR	0.2400	C
7	G 8370	G 7999	35.00S 6.00W23NESW	IR	0.1300	C
8	G 2237	G 2060	35.00S 6.00W22SESE	CM	0.0100	C
8	G 2237	G 2060	35.00S 6.00W22SESE	IR	0.0100	C
9	G 8218	G 7661	35.00S 6.00W23SESW	IR	0.0200	C
9	G 8218	G 7661	35.00S 6.00W23SESW	IR	0.0400	C
10	G 3151	G 2967	35.00S 6.00W26NESE	IR	0.0300	C

NO CONDITIONED WELLS WITHIN 1 MILE OF APPLICATION G 15326

APPLICATION G 15326 FALLS WITHIN THESE QUAD(S)

SEXTON MOUNTAIN

March 27, 2002

MAR 29 2002

Norm Daft / Ivan Gall
Water Resources Dept
942 SW 6th St. Suite E
Grants Pass, OR 97526

Dear Norm and Ivan,

In our meeting last week you were looking for information on the pump for the #2 well at North Valley High School. I have located the original invitation to quote and I believe the following to be installed as per quote.

5 hp 14 stage Gould pump
140 feet of 2" galvanized drop pipe
150 feet of 10/3 sub cable

If you should have questions I can be reached by phone at 476-6304.

Thanks again,



Dave Bracken
Environmental Compliance Coordinator
Three Rivers School District
126 Ringuette St.
Grants Pass, OR 97527

03/21/2002

① Pump POA#2 for 72 hours

② Pump capacity?

③ WL probe access?

④ Flow meter?

⑤ Valving? to maintain constant Q

June 10-15

Call Dave Bracken

476-6304

Gathering Data . . .
 Eliminating Groundwater rights . . .
 Generating quantity summary report for 9 records. . .
 Generating screen report . . .

4/25/2001

Summary of quantities for the HARRIS CR tributary of LOUSE CR.

/ Non-Canceled rights only \
 / Primary diversions only \
 / Groundwater rights not included \
 / Surface water rights included \
 / Reservoir rights included \

Certificate	Permit	DLC/LOT	Location	Use	Priority	Source	Quantity	Status
HARRIS CR > LOUSE CR								
11239	S	10952	NWNW 23 35S	6W	DS	7/ 7/1933	HARRIS CR	0.050 CFS
24533	R	1147	SESE 15 35S	6W	IR	1/16/1951	UNN DRAINAGE	6.200 AFT
24532	S	20228	SESE 15 35S	6W	IR	1/29/1951	UNN DRAINAGE/R	0.038 CFS
60597	R	9900	SWSW 14 35S	6W	RC	7/20/1984	UNN DR/DEER LA	32.600 AFT
60597	R	9900	NWNW 23 35S	6W	RC	7/20/1984	MAN-MADE CR/HA	8.700 AFT
60597	R	9900	NWNW 23 35S	6W	RC	7/20/1984	MAN-MADE CR/LA	11.100 AFT
60598	S	48575	NWNW 23 35S	6W	RC	7/20/1984	UNN DRAININGWY/D	0.050 CFS
60598	S	48575	NWNW 23 35S	6W	RC	7/20/1984	MAN-MADE CR/LA	0.050 CFS
Press <RETURN> to continue or <Q> to quit!								
60597	R	9900	NWNW 23 35S	6W	RC	7/20/1984	MAN-MADE CR/LA	11.100 AFT
60598	S	48575	NWNW 23 35S	6W	RC	7/20/1984	UNN DRAININGWY/D	0.050 CFS
60598	S	48575	NWNW 23 35S	6W	RC	7/20/1984	MAN-MADE CR/LA	0.050 CFS
71822	R	103033	NW 15 35S	6W	IR	1/ 1/1993	A WELL/RES	3.000 AFT
								=====
								0.188 CFS
								61.600 AFT

Press <RETURN> to continue or <Q> to quit!

One moment while I turn the page!

Totals
 =====
 Total CFS: 0.19
 Total AFT: 61.60

Press <RETURN> to continue or <Q> to quit!

Report Menu

Choose one of the following reports . . .

- 0 . . Summarize distribution by stream or subbasin
 - 1 . . Summarize quantity by stream or subbasin
 - 2 . . Summarize use by stream or subbasin
 - 3 . . Summarize acres by township
 - 4 . . Summarize acres by stream or subbasin
- M Main WRIS Menu

-->

This use summary report will contain all permitted rights within Basin 15 on the HARRIS CR (tributary of LOUSE CR)
between 1/ 1/1850 and 4/25/2001 .

With the following parameters selected:

```

// Non-Canceled rights only //
// Primary diversions only //
// Groundwater rights not included //
// Surface water rights included //
// Reservoir rights included //
////////////////////////////////

```

Are the above parameters correct? (Y/N) > Y

Gathering Data . . .

Eliminating Groundwater rights . . .

Generating Basin Summary Report on 9 records . . .
Generating screen report . . .

USE SUMMARY for the

4/25/2001

HARRIS CR tributary of LOUSE CR.

```

/ Non-Canceled rights only \
/ Primary diversions only \
/ Groundwater rights not included \
/ Surface water rights included \
/ Reservoir rights included \

```

Source	Total	Irrig	Fish/Wi	Agric	Indus	Munic	Domest	Recrea	Misc
HARRIS CR > LOUSE CR	0.19 CFS	0.04	0.00	0.00	0.00	0.00	0.05	0.10	0.00
	61.60 AFT	9.20	0.00	0.00	0.00	0.00	0.00	52.40	0.00

Press <RETURN> to continue or <Q> to quit!

One moment while I turn the page!

TOTALS BY USE

	Irrigation	Fish/Wild	Agriculture	Industrial	Municipal	Domestic	Recreational	Miscellaneous
(CFS)	0.04	0.00	0.00	0.00	0.00	0.05	0.10	0.00
(AFT)	9.20	0.00	0.00	0.00	0.00	0.00	52.40	0.00

Total
=====

Total CFS: 0.19
Total AFT: 61.60

Press <RETURN> to continue or <Q> to quit!

Report Menu

=====

Choose one of the following reports . . .

- 0 . . Summarize distribution by stream or subbasin
 - 1 . . Summarize quantity by stream or subbasin
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OREGON DEPARTMENT OF HUMAN RESOURCES

Oregon Health Division

Drinking Water Program

[Introduction](#) [Data Search Options](#) [WS Name Look Up](#) [WS ID Look Up](#) [DWP Home Page](#)

This Website will have a new address after the New Year of "159.121.24.16". Please make a note of this and adjust your bookmarks. Or get here through the [Drinking Water main web site](#) at "http://www.ohd.hr.state.or.us/dwp/welcome.htm".

Chemical Test -- Latest Results

PWS ID: 91918 NORTH VALLEY HIGH, COUNTY UNIT

Date	Chemical	Results	MCL
Sep 24, 1996	1,1,1,2-Tetrachloroethane	0.0000	
Jun 19, 2001	1,1,1-Trichloroethane	0.0000	0.2000
Sep 24, 1996	1,1,2,2,-Tetrachloroethane	0.0000	
Jun 19, 2001	1,1,2-Trichloroethane	0.0000	0.0050
Sep 24, 1996	1,1-Dichloroethane	0.0000	
Jun 19, 2001	1,1-Dichloroethylene	0.0000	0.0070
Sep 24, 1996	1,1-Dichloropropene	0.0000	
Sep 24, 1996	1,2,3-Trichloropropane	0.0000	
Jun 19, 2001	1,2,4-Trichlorobenzene	0.0000	0.0700
Jun 19, 2001	1,2-Dibromo-3-Chloropropane (DBCP)	0.0000	0.0002
Jun 19, 2001	1,2-Dichloroethane	0.0000	0.0050
Jun 19, 2001	1,2-Dichloropropane	0.0000	0.0050
Sep 24, 1996	1,3-Dichloropropane	0.0000	
Sep 24, 1996	1,3-Dichloropropene	0.0000	
Sep 24, 1996	2,2-Dichloropropane	0.0000	
Jun 19, 2001	2,4,5-TP Silvex	0.0000	0.0500
Jun 19, 2001	2,4-D	0.0000	0.0700
Nov 07, 1996	3-Hydroxycarbofuran	0.0000	
Jun 19, 2001	Adipates (Di(2-Ethylhexyl))	0.0000	0.4000
Jun 19, 2001	Alachlor (Lasso)	0.0000	0.0020
Nov 07, 1996	Aldicarb	0.0000	
Nov 07, 1996	Aldicarb Sulfone	0.0000	

Nov 07, 1996	Aldicarb Sulfoxide	0.0000	
Sep 24, 1996	Aldrin	0.0000	
Jun 19, 2001	Antimony Total	0.0000	0.0060
Jun 19, 2001	Arsenic	0.0000	0.0500
Jun 19, 2001	Atrazine	0.0000	0.0030
Jun 19, 2001	Barium	0.0053	2.0000
Jun 19, 2001	Benzene	0.0000	0.0050
Jun 19, 2001	Benzo (A) Pyrene	0.0000	0.0002
Jun 19, 2001	Beryllium Total	0.0000	0.0040
Jun 19, 2001	BHC-gamma (Lindane)	0.0000	0.0002
Sep 24, 1996	Bromobenzene	0.0000	
Sep 24, 1996	Bromodichloromethane	0.0000	
Sep 24, 1996	Bromoform	0.0000	
Sep 24, 1996	Bromomethane	0.0000	
Aug 25, 1993	Butachlor	0.0000	
Jun 19, 2001	Cadmium	0.0000	0.0050
Sep 30, 1983	Calcium	12.8000	
Nov 07, 1996	Carbaryl	0.0000	
Jun 19, 2001	Carbofuran	0.0000	0.0400
Jun 19, 2001	Carbon Tetrachloride	0.0000	0.0050
Jun 19, 2001	Chlordane	0.0000	0.0020
Dec 09, 1983	Chloride	9.8000	
Sep 24, 1996	Chloroethane	0.0000	
Sep 24, 1996	Chloroform	0.0000	
Sep 24, 1996	Chloromethane	0.0000	
Jun 19, 2001	Chromium	0.0000	0.1000
Jun 19, 2001	Cis-1,2-Dichloroethylene	0.0000	0.0700
Dec 09, 1983	Copper	0.0000	1.3000
Jun 19, 2001	Cyanide	0.0000	0.2000
Jun 19, 2001	Dalapon	0.0000	0.2000
Sep 24, 1996	Dibromochloromethane	0.0000	
Sep 24, 1996	Dibromomethane	0.0000	
Sep 24, 1996	Dicamba	0.0000	
Jun 19, 2001	Dichloromethane (Methylene Chloride)	0.0000	0.0050
Sep 24, 1996	Dieldrin	0.0000	
Jun 19, 2001	Dinoseb	0.0000	0.0070
Jun 19, 2001	Diquat	0.0000	0.0200
Jun 19, 2001	Endothall	0.0000	0.1000

Jun 19, 2001	Endrin	0.0000	0.0020
Jun 19, 2001	Ethylbenzene	0.0000	0.7000
Jun 19, 2001	Ethylene Dibromide (EDB)	0.0000	0.0001
Jun 19, 2001	Fluoride	0.0000	4.0000
Jun 19, 2001	Glyphosate	0.0000	0.7000
Dec 09, 1983	Hardness, Total (as CaCO ₃)	196.000	
Jun 19, 2001	Heptachlor	0.0000	0.0004
Jun 19, 2001	Heptachlor Epoxide	0.0000	0.0002
Jun 19, 2001	Hexachlorobenzene (HCB)	0.0000	0.0010
Jun 19, 2001	Hexachlorocyclopentadiene	0.0000	0.0500
Dec 09, 1983	Iron	0.1400	
Dec 09, 1983	Lead	0.0000	0.0150
Sep 24, 1996	M-Dichlorobenzene	0.0000	
Dec 09, 1983	Manganese	0.2290	
Jun 19, 2001	Mercury	0.0000	0.0020
Nov 07, 1996	Methomyl	0.0000	
Jun 19, 2001	Methoxychlor	0.0000	0.0400
Aug 25, 1993	Metolachlor	0.0000	
Aug 25, 1993	Metribuzin	0.0000	
Jun 19, 2001	Monochlorobenzene (Chlorobenzene)	0.0000	0.1000
Jun 19, 2001	Nickel	0.0013	0.1000
Jun 19, 2001	Nitrate	0.3000	10.0000
Aug 25, 1993	Nitrate-Nitrite	0.7800	10.0000
Jun 19, 2001	Nitrite	0.0000	1.0000
Sep 24, 1996	O-Chlorotoluene	0.0000	
Jun 19, 2001	O-Dichlorobenzene	0.0000	0.6000
Sep 24, 1996	P-Chlorotoluene	0.0000	
Jun 19, 2001	P-Dichlorobenzene	0.0000	0.0750
Jun 19, 2001	Pentachlorophenol	0.0000	0.0010
Dec 09, 1983	Ph	7.8400	
Jun 19, 2001	Phthalates (Di(2-Ethylhexyl))	0.0000	0.0060
Jun 19, 2001	Picloram	0.0000	0.5000
Sep 24, 1996	Propachlor	0.0000	
Dec 09, 1983	Residue, Total-Fixed	470.000	
Jun 19, 2001	Selenium	0.0000	0.0500
Dec 09, 1983	Silver	0.0000	0.1000
Jun 19, 2001	Simazine	0.0000	0.0040
Jun 19, 2001	Sodium	2.0000	

Jun 19, 2001	Styrene	0.0000	0.1000
Sep 24, 1996	Sulfate	3.9000	
Jun 19, 2001	Tetrachloroethylene	0.0000	0.0050
Jun 19, 2001	Thallium Total	0.0000	0.0020
Jun 19, 2001	Toluene	0.0000	1.0000
Jun 19, 2001	Total Polychlorinated Biphenyls (PCB)	0.0000	0.0005
Jun 19, 2001	Total Xylenes	0.0000	10.0000
Jun 19, 2001	Toxaphene	0.0000	0.0030
Jun 19, 2001	Trans-1,2-Dichloroethylene	0.0000	0.1000
Jun 19, 2001	Trichloroethylene	0.0000	0.0050
Jun 19, 2001	Vinyl Chloride	0.0000	0.0020
Jun 19, 2001	Vydate (Oxamyl)	0.0000	0.2000
Dec 09, 1983	Zinc	0.0900	

A blank or a 0 in the MCL column indicates that a MCL has not been set for that chemical. This list represents the latest test results for *all* sources and entry points the system has. For systems with multiple sources the list will probably be a mix of results from all sources. But these are the latest results.

For further information on this public water system click on the area of interest below.

[New PWS](#) .. [System Info](#) .. [Coliform Summary](#) .. [Coliform Results](#) .. [Chemical Tests](#) .. [Chemical Detections](#) .. [Violations](#) ..

[Public Notice](#) .. [Enforcements](#) .. [Lead & Copper](#) .. [SWTR](#) .. [Contacts](#) .. [Nitrates](#) ..

[Latest Chemical Results](#) .. [TTHM Summary](#)

WATER RESOURCES DEPARTMENT

WELL PERMIT

NO. **RECEIVED**

1158

APPLICATION FOR WELL PERMIT

APR 10 2000

Permit requested: New ☒ Repair/Alter... Abandon....

Use of Well: Domestic, S.... Domestic, M.... Irrigation ☒ Institutional... Thermal.... Commercial/Industrial.... Other.....

WATER RESOURCES DEPT.
SALEM, OREGON

Property Owner: JOSEPHINE CO. SCHOOLS Phone:.....

Mailing Address: 714 NW A GRANTS PASS.....

Description of Property: Township 35S Range 6W Section 23 Tax Lot 101-94

Address of Property: NORTH VALLEY HIGH SCHOOL.....

Well (to be) (is) Located: 8 ft. South, 635 ft. WEST East, from NE Corner of SEC. 23 10 NE 1/4 NE 1/4 NE

Proposed Constructor: ED'S WATER WELL DRILLING & SONS

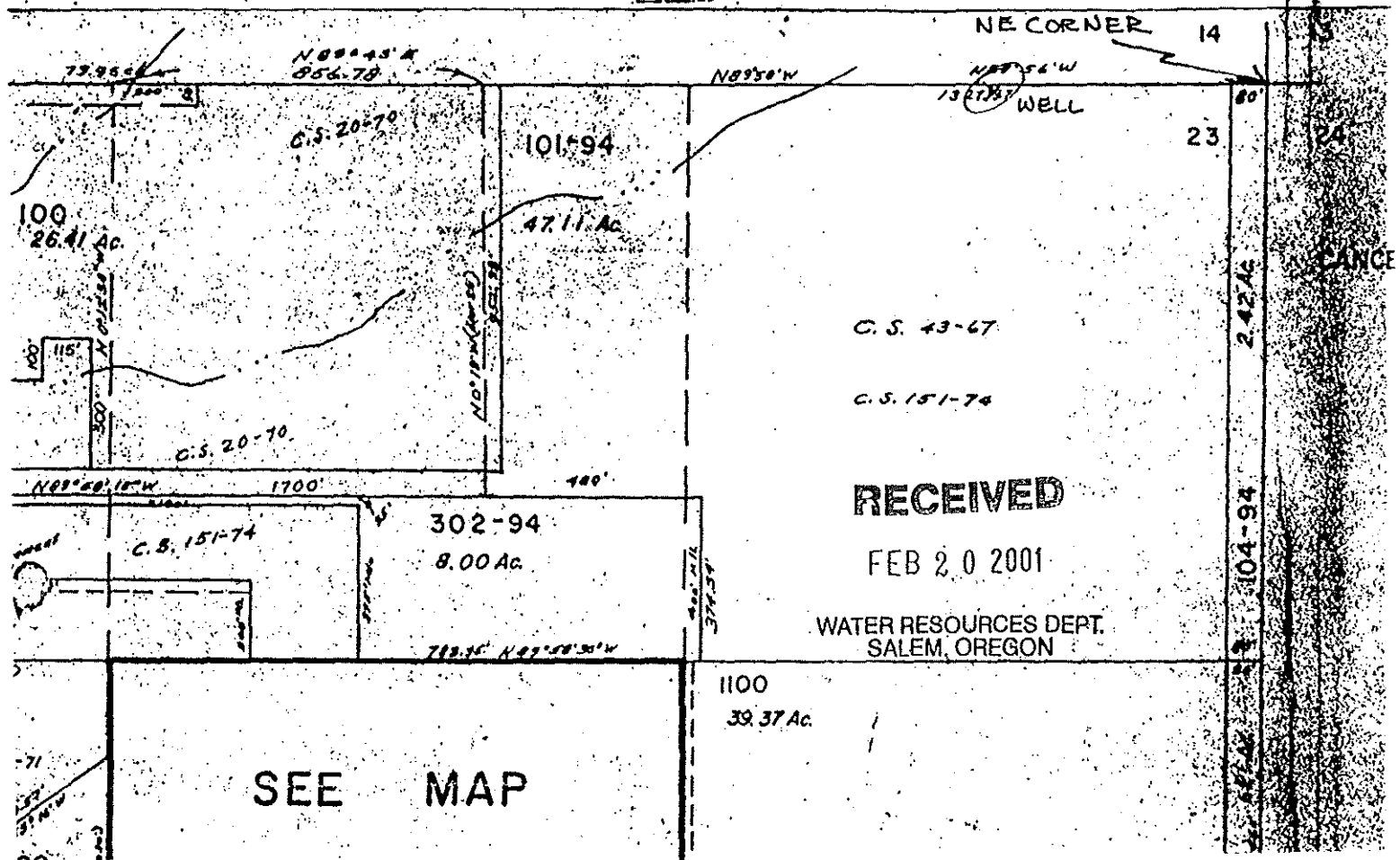
Date of Construction, Repair/Alteration, Abandonment: 8/25/86

Applicant's Signature: Charles R. [Signature] Date: 8/25/86

Permit Issued By: M. King Fee?..... Date: 8/25/86

This Permit is valid for six (6) months from date issued.

REMARKS: SCALE OF MAP: 1" = 400'



311 N.E. "D" Street
Grants Pass, OR 97526
Tel. 479-3436