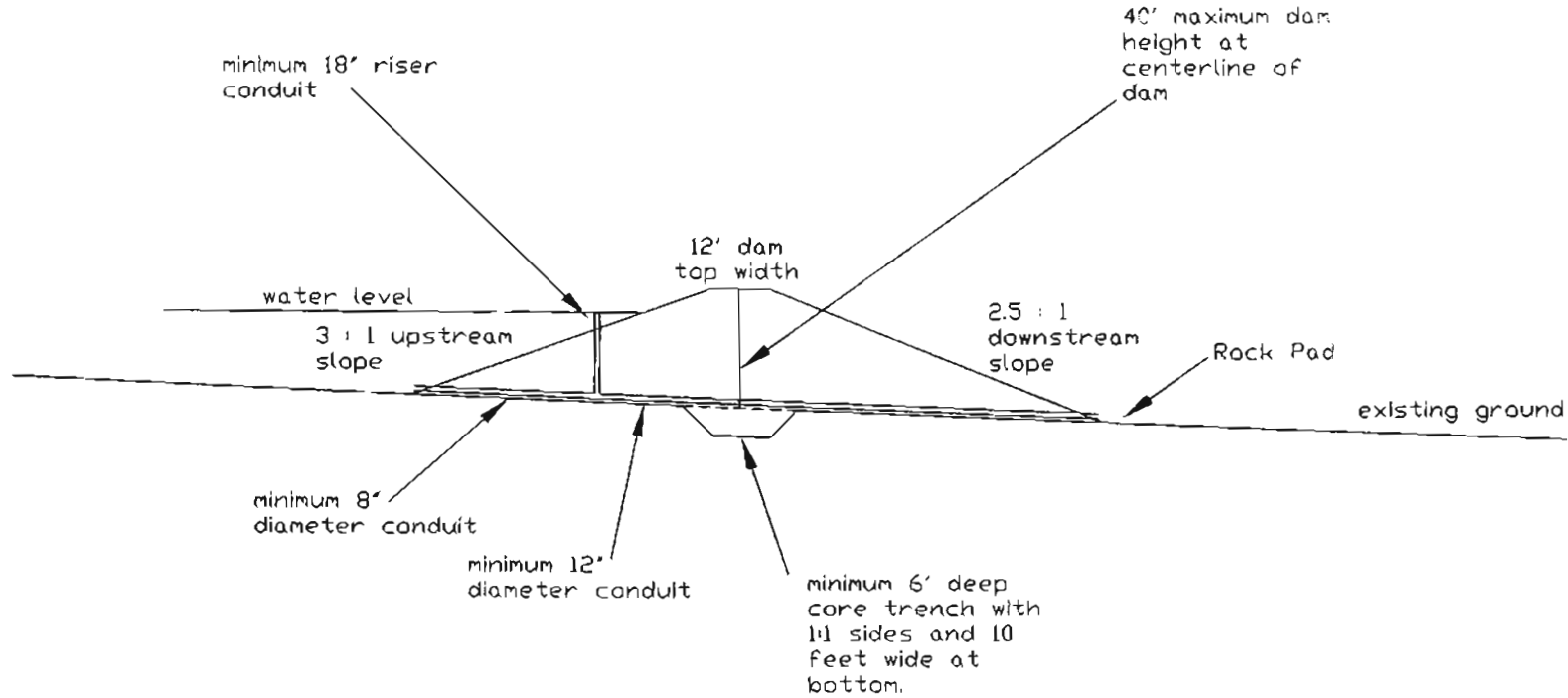


# Preliminary Cross Section of Centerline of Maximum Height Dam



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MAR 14 2008  
WATER RESOURCES DEPT  
SALEM, OREGON



1 inch = 40 ft.  
Horizontal Scale

Project: 307-2-151 PPV-Cooper Creek  
Drawing: 3072151 Prelim Dam Cross  
Section  
By: Eric Urstadt / Bill Kness  
Date: February 12, 2008



TELEPHONE (503) 357-5717  
FAX (503) 357-5698  
EMAIL:  
firstnamelastname@stuntzner.com  
2137 19<sup>th</sup> Avenue  
Forest Grove, OR 97116

COOS BAY - FOREST GROVE - DALLAS - BROOKINGS

ODFW & STUNTZNER FISH PRESENCE FIELD VISIT NOTES

COOPER CREEK, LLC

PROJECT NAME: Cooper Cr. Vineyard.

OWNER NAME: Premier Pacific Vineyards

STREET ADDRESS:

TAXLOT LOCATION: SEC. 33, T8S, R5W

COORDINATES: 44° 49' <sup>11"</sup> 25.85" N 123° 18' <sup>48"</sup> 20.10" W

WATER RIGHT APPLICATION NUMBERS: N/A

WATGER RIGHT PERMIT NUMBERS: None

PROJECT DESCRIPTION: Proposed small pond

ATTACHED: WATER RIGHT MAP \_\_\_ USGS MAP x PHOTOS \_\_\_

RESULTS:

DAM: PASSAGE NEEDED? YES or NO MORE INFO NEEDED? \_\_\_

DIVERSION: PASSAGE NEEDED? YES or NO MORE INFO NEEDED? \_\_\_

ODFW COMMENTS & NOTES: \_\_\_\_\_

proposed reservoir location is high in watershed.  
stream channel is incised and lacks fish habitat.  
channel likely the result of land use practices rather  
than historic condition

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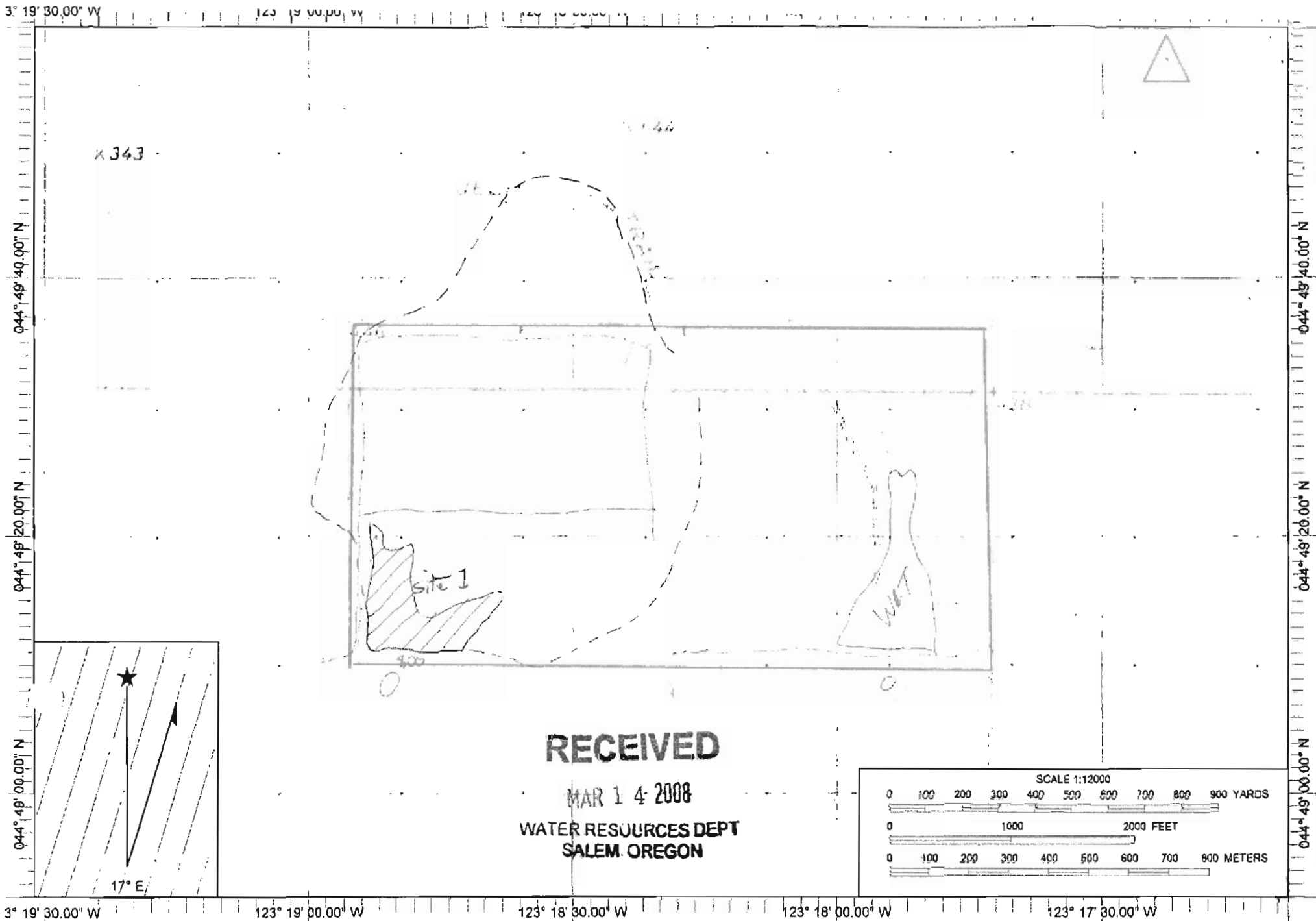
WATER RESOURCES DEPT  
SALEM OREGON

by [Signature]  
ODFW Representative

date 12/19/2007  
Field visit

Karen M. Hans SWWD  
ERIC URSTADT, STUNTZNER, 12/19/2007

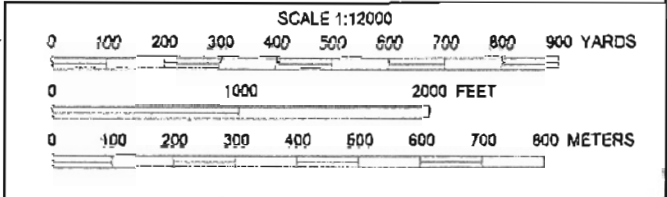
R87122



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MAR 14 2008

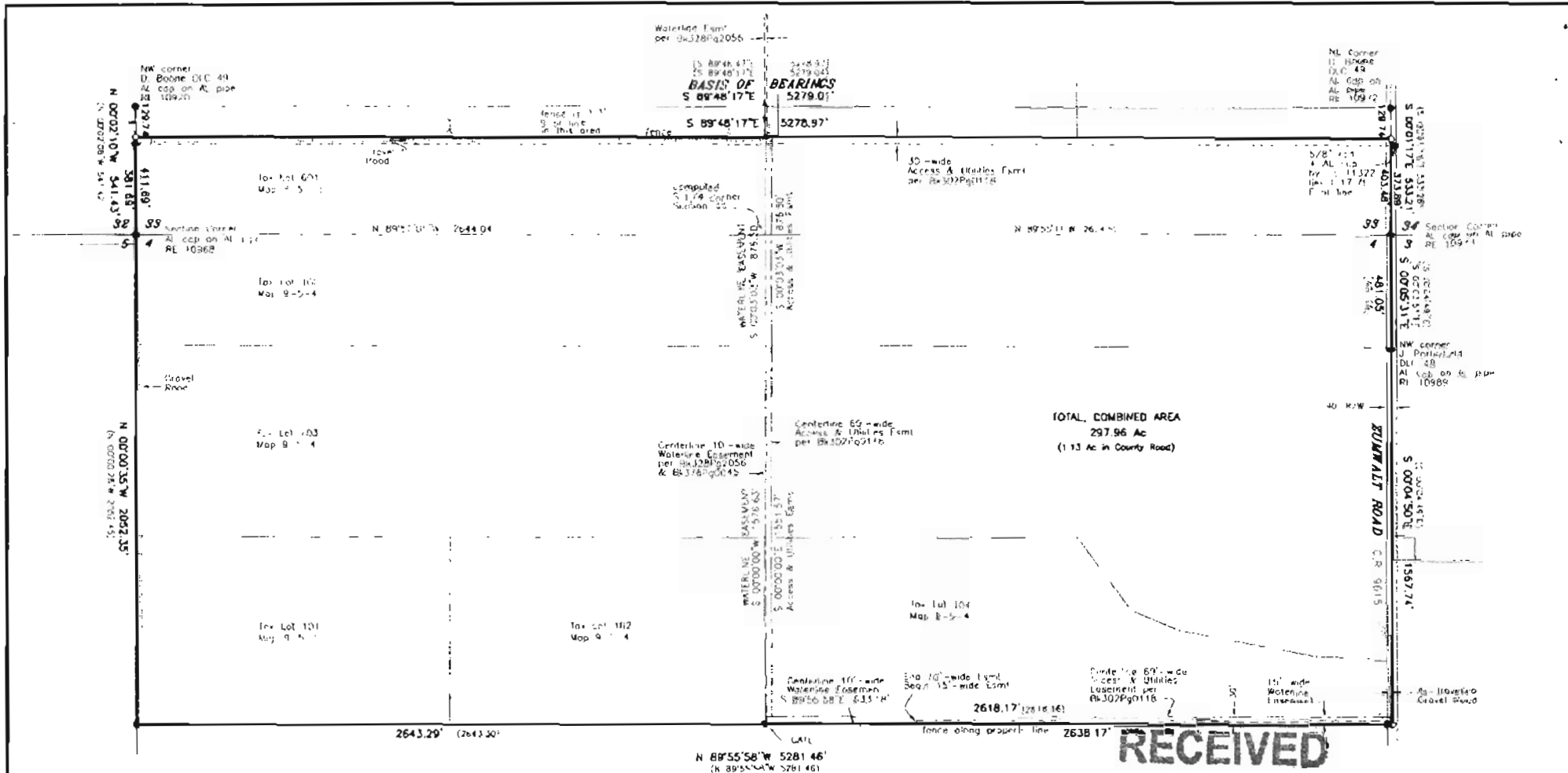
WATER RESOURCES DEPT  
SALEM, OREGON



Name: AIRLIE NORTH  
Date: 9/5/2007  
Scale: 1 inch equals 1000 feet

Location: 044° 49' 25.85" N 123° 18' 20.16" W  
Caption: Beesemeyer

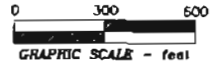
App No R 87122



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WATER RESOURCES DEPT  
SALEM, OREGON



**LEGEND**

- Found corner monument - 5/8" rod with Aluminum cap by CS 11322 unless otherwise noted.
- Set corner monument - 5/8" x 30" rebar with red plastic cap stamped "NDRTHSTAR PLS 1823."
- { } Record data from CS 11322A
- [ ] CS 14026
- AL Aluminum
- - - - - fence

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*W. Lauer*  
OREGON  
W. L. LAUER  
8050  
P.O. BOX 107120

**NORTHSTAR SURVEYING, INC.**  
720 N.W. 4th Street  
Corvallis, Oregon 97330  
Phone 541-757-9050

**NARRATIVE**

This map represents a survey of the exterior boundary of the land conveyed and described per B302PC(20), Polk County Book of Records. Ron Schulson surveyed and monumented most of the land in 1982 per CS 11322. I found Mr. Schulson's monuments to be in good condition and position. He set a Witness Corner on the south line 20.00 feet west of the SE property corner. I projected the line defined by Mr. Schulson's monuments on the south line easterly 20.00 feet and set my monument for the SE property corner. It is 1 foot west of the easterly edge of the (gravel) County Road.

The present deed calls the NW property corner to be on the west line of the Rhone DLC, 411.78 feet north of the Section corner and 30.00 feet north of an iron rod. I computed the corner on the DLC line, holding the 30.00 foot call from Mr. Schulson's monument (a 5/8" iron rod with an Aluminum cap) from CS 11322. I then made the north line of the property parallel to the north line of the DLC (per the deed) and intersected it with the DLC's east line to compute the NE property corner.

RECORD of SURVEY  
for  
**PREMIER PACIFIC VINEYARDS**  
in  
SOUTH HALF of SECTION 33  
T 8 S, R 5 W, W.M.  
and NORTH HALF of SECTION 4  
T 9 S, R 5 W, W.M.  
POLK COUNTY, OREGON

OCTOBER 1, 2007

App No R 87122

# WATER RIGHTS APPLICATION MAP PPV COOPER CREEK

T8S, R5W, WM S 33, Taxlot 601  
T9S, R5W, WM S 4, Taxlots 100-104  
POLK COUNTY, OREGON  
WILLAMETTE RIVER BASIN



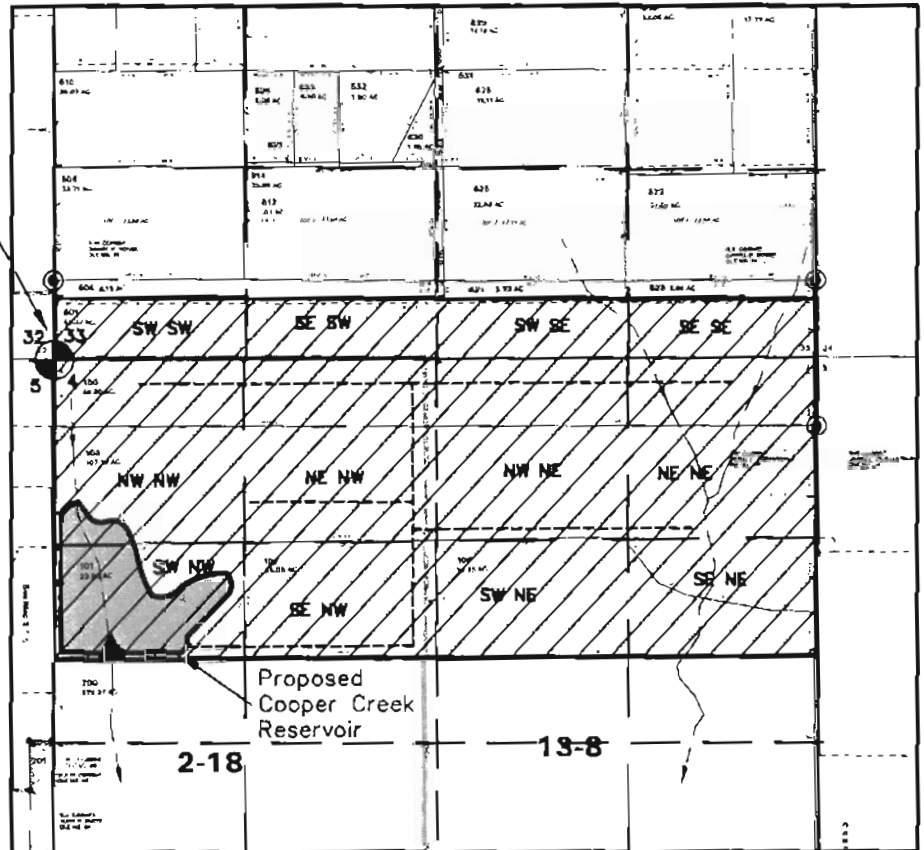
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MAR 24 2008

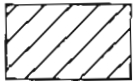
WATER RESOURCES DEPT  
SALEM, OREGON

IRRIGATION ACREAGE		
T8S R5W SEC. 33	SW SW	12.9 AC
	SE SW	12.6 AC
	SW SE	12.4 AC
	SE SE	12.1 AC
	<b>TOTAL -</b>	<b>50.0 AC</b>
T9S R5W SEC. 4	NW NW	40.0 AC
	NE NW	40.0 AC
	NW NE	40.0 AC
	NE NE	40.0 AC
	SW NW	21.6 AC
	SE NW	21.9 AC
	SW NE	21.8 AC
	SE NE	21.7 AC
	<b>TOTAL -</b>	<b>247.0 AC</b>
<b>TOTAL IRRIGATED AC</b>		<b>297.0</b>

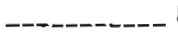
NW corner  
Sec. 4



Point of Diversion is 1980 ft south and 400 ft east of  
NW corner Section 4.



Potential irrigation area: 297 acres



Proposed main irrigation pipe  
(Approx. location—System not designed yet)



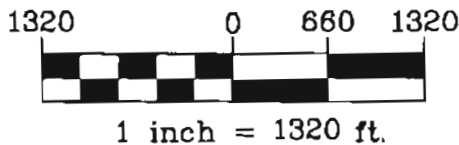
Unnamed intermittent stream



EXPIRES 6/30/2008



Project: 307-2-151  
Drawing: 3072151H WR.dwg  
By: CVB/WPK  
Checked by: EAU  
Date: 2-18-08



Base Maps:  
Tax Assessor Maps 8S 5 33  
and 9S 5 4

App No R 87122