

# Map of Survey

## Located in T36S R2W, W.M. SW and SE 1/4 of Section 18 Jackson County, Oregon

T36S R2W  
Section Corner  
7-8-17-18  
Jackson County Surveyor  
Second Re-establishment  
Dated May 1980

**SURVEY FOR:**  
JACKSON COUNTY ROADS AND PARKS  
200 ANTELOPE RD.  
WHITE CITY, OR 97503  
&  
JACKSON COUNTY COUNSEL  
10 S. OAKDALE AVE. RM. 214  
MEDFORD, OR 97501

**SURVEY BY:**  
JACKSON COUNTY SURVEYOR'S OFFICE  
10 S. OAKDALE AVE.  
RM. 318  
MEDFORD, OR 97501

**Note #3**  
JOHN DAY DRIVE RIGHT OF WAY WAS ONLY DETERMINED WITH THE INTERSECTION OF THE WESTERLY LINE OF DOC. NO. 1972-15761 ON THIS SURVEY. RIGHT OF WAY PER VOL. 438 PGS. 283-289 JACKSON COUNTY DEED RECORDS ENDS AT THE NORTHERLY PROPERTY LINE OF THE CALIFORNIA OREGON POWER COMPANY PER VOL. 135 PG. 388 JACKSON COUNTY DEED RECORDS. SUBSEQUENT DEED OF PROPERTY DOC. NO. 72-15761 OFFICIAL RECORDS OF JACKSON COUNTY). ACCEPTED MONUMENTS PER SN 21059 AS TERMINATION OF RIGHT OF WAY AT SUBJECT PROPERTY BOUNDARY.

**WATER LINE EASEMENT CENTERLINE**

LINE	BEARING	DISTANCE
L1	N 24°38'39" W	100.00'
L2	N 24°38'45" W	25.00'
L3	N 24°38'38" W	107.70'
L4	N 15°05'40" W	85.30'
L5	N 29°09'40" W	55.30'
L6	N 53°01'39" W	217.00'

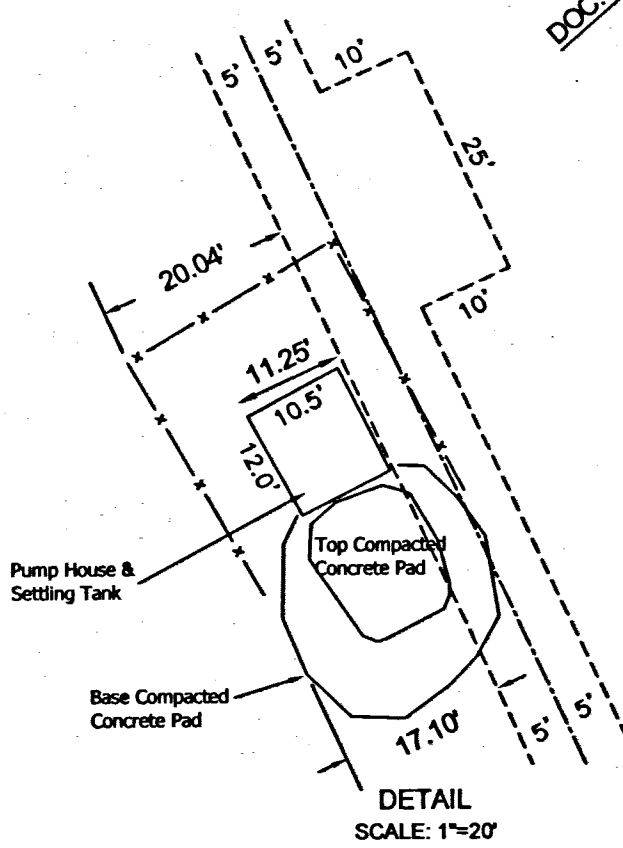
Unrecorded easement for waterline and pump station/settling tank is per an unrecorded document dated August 14, 1956. The Grantor being California Oregon Power Company and the Grantee being John S. and Mary P. Day.

Water Right Certificate, State Record of Water Right Certificates Vol. 19 Pg. 27275. Point of diversion South 3753' and West 2736' from Section Corner T36S R2W 7.8, 17 and 18

Jackson County  
DOC. NO. 79-12255 ORJC

Jackson County  
DOC. NO. 79-12255 ORJC

Jackson County  
DOC. NO. 72-15761 ORJC



### LEGEND

- FOUND 3/4 INS. DIAM. IRON PIN PER SN4652
- FOUND LEAD AND TACK WITH WASHER MARKED "LS 2349" PER SN21059
- ◆ FOUND 2 1/2 INS. DIAM. JACKSON COUNTY BRASS CAP
- ▲ FOUND 5/8 INS. DIAM. REBAR BLUE PLASTIC CAP MARKED "D. MINNECI LS 2349" PER SN21059
- ▲ SET 5/8 X 24 INS. REBAR WITH ALUMINUM CAP MARKED "JACKSON COUNTY SURVEYOR" or as described
- ( ) RECORD PER SN 4652 AND DOC. NO. 72-15761
- [ ] RECORD PER SN 21059
- { } RECORD PER DOC. NO. 2009-26500
- (( )) UNRECORDED EASEMENT DATED 8/14/1956 COPCO to John S. Day & Mary P. Day
- ^ FOUND ANGLE IRON FENCE POST
- EL ELEVATION
- SN SURVEY NUMBER ON FILE WITH THE JACKSON COUNTY SURVEYORS OFFICE

**BASIS OF BEARING:**  
Grid North per OCRS Grants Pass-Ashland Zone, NAD83, (2011) Epoch 2010 Datum. Meridian Convergence Angle = 0°14'05"

All distances shown are horizontal distances based on observations at the surface of the earth.

Vertical Datum: NAVD 88 derived from orthometric heights per GPS observation based upon the GRS 80 Ellipsoid and Geoid 12A. Elevations shown hereon are to be used for mapping purpose only.

- DOC. NO. DOCUMENT NUMBER
- ORJC OFFICIAL RECORDS OF JACKSON COUNTY
- COPCO CALIFORNIA OREGON POWER COMPANY
- OCRS OREGON COORDINATE REFERENCE SYSTEM
- W BURIED WATER LINE
- EASEMENT CENTERLINE
- X WIRE FENCE
- GRAVEL/DIRT TURN AROUND AND ROADWAY

36 2W 18 TL300

**FILED**  
Date 8-13-15 By [Signature]  
This survey consists of:  
1 sheet(s) Map  
11 page(s) Narrative

**JACKSON COUNTY SURVEYOR**

NARRATIVE IS A SEPARATE DOCUMENT

**REGISTERED PROFESSIONAL LAND SURVEYOR**

*Scott Fein*

OREGON  
NOVEMBER 10, 2010  
SCOTT D. FEIN  
83181

Expires 12/31/2015

Date: August 13, 2015

**Jackson County Surveyor**

Scott Fein, PLS, CWRE, CFEDS (541) 774-6191 Medford, OR 97501

Field work performed between: 12/15/14 and 6/23/15	Reviewed By: Scott D. Fein and Brian W. Paull
Office Staff: Steven M. Beecher	CS Job File: 14-22
Drawn By: SMB 4/25/15	Gold Rey Park.dwg

**Survey Conclusions**

The boundaries between Jackson County (1972-15761) and the Harder's (2009-26500) appears to be coincident with one another based upon written record and the recovered physical evidence in the field. Regarding the fence lines mapped during this survey they appear to be random in nature of their location and seem to represent merely a fence of convenience. The location of the infrastructure in relation to the unrecorded easement does not correspond well; see accompanying map for the offset distances from the infrastructure to the location of the unrecorded easement. The validity of the unrecorded easement and the ability of the water infrastructure to cross those lands described in document 1972-15761 is a legal matter that cannot be answered via survey.

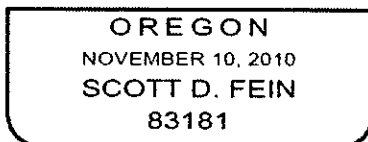
**Prepared By:**

**Scott Fein, PLS, CWRE, CFEDS**

**Jackson County Surveyor**



A handwritten signature in black ink, appearing to read "Scott Fein", written over a horizontal line.



Renews 12/31/2015

18 and 19 and the Section corner common to Sections 7,8,17 and 18 all located in Township 36 South Range 2 West W.M. The positions of the found monuments from filed survey numbers 4652 and 21059 were accepted and held as boundary control being used to calculate a rotation and scale for the position of missing monuments from filed survey number 4652 that reflect the courses from Document No. 72-15761 Official Records of Jackson County. Measured and record positions correspond exceptionally between this survey and the controlling survey monuments which were recovered and subsequently utilized for boundary control. Survey monuments were established at the positions as shown on the accompany map and property lines between Jackson County and the Harder's were marked in the field with "T" posts and property boundary signs.

#### **Easement Location Resolution**

The unrecorded easement, dated August 14, 1956, for a water line, settling tank/pumping station, and access for construction and maintenance thereof was calculated from the document provided by the Pacific Power and Jackson County Counsel's Office and rotated into the boundary drawing based upon the record tie from the quarter corner common to sections 18 and 19 and the found  $\frac{3}{4}$  inch iron pin per survey 4652 which perpetuates the point of beginning from the unrecorded easement. From the aforementioned  $\frac{3}{4}$  inch iron pin the record courses and distances of the unrecorded easement were compared to the measured courses and distance between found survey monuments from survey 4652 and 21059 along the north line of the Jackson County property (see accompanying map for mathematical data). The  $\frac{3}{4}$  inch iron pin found per survey 4652 being 52.3 feet from the northerly terminus of said unrecorded easement fit the record mathematical position per the easement map to the aforementioned place of beginning and quarter corner to sections 18 and 19. This further validated the computed location of the unrecorded easement on the accompanying map. The decision to utilize this line to position the easement was based upon the excellent spatial relationship of the between this survey and the data on the unrecorded easement exhibit map identified as parcel no. R-191 data 7/1/1929 along with the written description.

#### **Topographic Mapping**

The existing buried water line was located by Jackson County Roads and Parks engineering staff under utilizing Vivax-Metrotech VlocPro2 locating equipment the direction of Mike Kuntz, County Engineer (Oregon Registered Professional Engineer 75649) and delineated by paint marks on the ground, these paint marks were positioned. Additionally, at various points along the buried water line as delineated by paint marks; several holes were carefully excavated by hand to validate the buried water line location and physical water was surveyed where exposed along with the utility location paint marks thereby confirming the utility location. Measurements on existing structures, roadways, and the waters edge of the Rogue River were positioned so as to be represented on the accompanying map.

#### **Water Rights Examination**

The Final Proof Survey (Application No. 30170 Permit No. 23795 dated March 2, 1960) included with the Certificate of Water Right recorded in State Record of Water Right Certificates, Volume 19 Page 27275 was used to calculate the record point of diversion as shown on the accompanying map. *No water rights examination was performed during this survey beyond the aforementioned.*

1989

Oregon Registered Professional Land Surveyor 803 Gary D. Kaiser, partition plat for Middleford Development Corporation. This survey lies south of the Southern Pacific Railroad. This survey is on file with the Jackson County Surveyor as survey 11583. ***No effect of this survey on the subject lines as described above in the purpose of this survey.***

1998

Oregon Registered Professional Land Surveyor 1913 Douglas C. McMahan property line adjustment survey for John P. Day. This survey lies south of the Southern Pacific Railroad. This survey is on file with the Jackson County Surveyor as survey 15688. ***No effect of this survey on the subject lines as described above in the purpose of this survey.***

2009

Oregon Registered Professional Land Surveyor 2464 Stuart M. Osmus survey for Eric Ronemus and Anne Uzzell. This survey lies south of the Southern Pacific Railroad. This survey is on file with the Jackson County Surveyor as survey 20506. ***No effect of this survey on the subject lines as described above in the purpose of this survey.***

2012

Oregon Registered Professional Land Surveyor 2349 David M. Minneci survey for Russell Halls. This survey's purpose was to survey and monument the property described in 2006-038394. This survey is on file with the Jackson County Surveyor as survey 21059. ***This survey affects the north and west boundary of the Jackson County Property and the south and east boundary of the Harder property.***

### **Boundary & Easement Resolution Summary**

Following a comprehensive analysis of the land title via a Land Description Review and surveys via a Chain of Surveys; Geodetic Survey Control was established in the field as outlined in the survey methods section above. Survey monuments were extensively searched for and precisely positioned utilizing the aforementioned methods. Subsequent to positioning all found monuments and topographic mapping in the field all data was post processed as outlined in the survey methods section above. The lines were determined as detailed below based upon the written records combined with the physical evidence recovered in the field. The spatial relationship of the as-built features on the accompanying map were determined in relation to boundary and unrecorded easement lines.

### **Boundary Location Resolution**

The purpose of filed survey 4652 was to monument and re-describe the parcel conveyed to the California and Oregon Power Company described in Volume 135 Page 388 of the deed records of Jackson County resulting in Document No. 72-15761 Official Records of Jackson County. Filed survey number 21059 monuments Document No. 2006-038394, (identical to subsequent Document No. 2009-026500) Official Records of Jackson County and having a common portion of boundary with Document No. 72-15761 Official Records of Jackson County. Found monuments from said surveys were positioned as well as the Quarter Corner common to Sections

*parcel conveyed to the California-Oregon Power Company described in deed volume 135 page 388. During the course of this survey, Surveyor Boyden monumented the boundary of the property based on those lands described in volume 135 page 388 and subsequent to this survey document 1972-15761 was written clearly based on this survey.* This survey is on file with the Jackson County Surveyor as survey 4652.

1977

Oregon Registered Professional Land Surveyor 281 Mark E. Boyden, survey John S. Day and George Neary. The purpose of this survey was to establish the location of a proposed mineral and aggregate easement. This survey is on file with the Jackson County Surveyor as survey 6733. *No effect of this survey on the subject lines as described above in the purpose of this survey.*

1980

Jackson County Surveyor Edward A. McGinty, Oregon Registered Professional Land Surveyor 301 recovers the evidence of the 1949 County Surveyor re-establishment of the section corner common to sections 7,8,17,18 of T36S R2W and perpetuates said corner. This record is on file with the Jackson County Surveyors Office as the second re-establishment.

1981

Jackson County Surveyor Edward A. McGinty, Oregon Registered Professional Land Surveyor 301 recovers the evidence of the 1971 County Surveyor re-establishment of the quarter corner common to section 18 and 19 of T36S R2W per survey 4652 and perpetuates said corner. This record is on file with the Jackson County Surveyors Office as the first re-establishment.

1986

Jackson County Surveyor Edward A. McGinty, Oregon Registered Professional Land Surveyor 301 finds the quarter corner common to sections 18 and 19 vandalized twice and replaces the monument from the first re-establishment accessories. This record is on file with the Jackson County Surveyors Office.

1987

Oregon Registered Professional Land Surveyor 803 Gary D. Kaiser, partition plat for John P. Day. This survey lies south of the Southern Pacific Railroad. This survey is on file with the Jackson County Surveyor as survey 11063. *No effect of this survey on the subject lines as described above in the purpose of this survey.*

1988

Oregon Registered Professional Land Surveyor 741 Darrel W. Edwards, survey for George Neary. The purpose of this survey was a lot line adjustment. This survey is on file with the Jackson County surveyor as survey 11108. *No effect of this survey on the subject lines as described above in the purpose of this survey.*

Chain of Surveys (Section 18; SW 1/4 & SE 1/4)

1854

Deputy Surveyors Ives & Hyde under General Land Office contract No. 39 dated January 4, 1854. Subdivision of Township 36 South, Range 2 West; established the original corners of section 18.

1911

Unrecorded Survey by Harry D. Foster, Civil Engineer dated September, 1911 being a plat showing tract covering power plant, dam, buildings, etc. of the Rogue River Electric Company at Gold Ray, OR. buildings, etc. of the Rogue River Electric Co. of Gold Reye Oregon. ***This plat corresponds well with survey 4652.*** This record is on file with Jackson County Surveyor as part of the Mark Boyden records collection.

1911

Unrecorded Survey by Harry D. Foster, Civil Engineer dated October 26, 1911 being a plan showing the new property lines of the property covering the power plant, buildings, etc. of the Rogue River Electric Co. of Gold Reye Oregon. ***A portion of the north boundary corresponds well with survey 4652. The south and west boundary corresponds well with survey 4652.*** This record is on file with Jackson County Surveyor as part of the Mark Boyden records collection.

1949

Deputy County Surveyor C.Z. Boyden, Oregon Registered Professional Land Surveyor 7, re-established the section corner common to sections 7,8,17,18 of T36S, R 2W based upon original General Land Office evidence. This record is on file as the first re-establishment of this corner with the Jackson County Surveyor

1957

County Engineer Paul B. Rynning January 1957 Survey of John Day Drive. On file with the Jackson County Surveyor as roll map 19/1. Right of way survey of John Day Drive.

1966

Oregon State Highway Department June 1966 Survey of Sams Valley Road-Tolo photogrammetric survey. On file with the Jackson County Surveyor as roll map 19/5. ***No effect of this survey of the subject lines as described above in the purpose of this survey.***

1965

Oregon Registered Professional Land Surveyor 281 Mark E. Boyden, October 1965; Gold Reye Subdivision- Unit No. 2. Subdivision of lands under fee title ownership of John S. Day and Mary P. Day and River Develop Co. Inc. ***No effect of this survey on the subject lines as described above in the purpose of this survey.*** This subdivision is on file with the Jackson County Surveyor as Gold Reye Subdivision Unit No. 2.

1971

Oregon Registered Professional Land Surveyor 281 Mark E. Boyden, October 1971; Survey for Pacific Power and Light Co. ***The purpose of this survey was to monument and re-describe the***

**Jackson County**

	Doc Type	Doc Num	Date	Grantor	Grantee
19	Quit Claim Deed	V60 P142	06/18/1907	C.R. & Enola Ray	Gold Ray Realty Company, Oregon corp.
20	Deed	V100 P286	04/05/1915	Gold Ray Realty Company	California Oregon Power Company
21	Quit Claim Deed	V135 P388	07/19/1921	Gold Ray Realty Company	California Oregon Power Company
22	Quit Claim Deed	V179 P410	09/24/1929	The California Oregon Power Company	Gold Ray Realty Company
23	Warranty Deed	V183 P72	05/17/1930	Gold Ray Realty Company, an Oregon corporation	The Anglo & London Paris National Bank of San Francisco, CA
24	Warranty Deed	V245 P189	11/08/1943	The Anglo & London Paris National Bank of San Francisco, California et al	John S. Day
25	Bargain and Sale Deed	V431 P327	05/09/1956	John S. Day	John S. Day and Mary P. Day
26	Bargain and Sale Deed	72-15761	11/02/1972	Pacific Power and Light Co	Jackson County

**Melvin & Li Harder**

FID	Doc Type	Doc Num	Date	Grantor	Grantee
27	Warranty Deed	77-06767	04-07-1977	John S. Day and Mary P. Day	George Neary and Hendrika Neary
28	Warranty Deed	86-22969	11-13-1986	George Neary and Hendrika Neary	George Neary and Hendrika Neary
29	Warranty Deed	92-31727	10-19-1992	George Neary and Hendrika Neary	Joe Rutigliano and Linda G. Rutigliano
30	MemoC	02-10331	02-27-2002	Joe Rutigliano and Linda Christenson	Jeffrey L. King and Lillian L. King
31	Warranty Deed	03-87013	12-30-2003	Joe Rutigliano and Linda Christenson who acquired title as Linda G. Rutigliano	Jeffrey L. King and Lillian L. King
32	Warranty Deed	2006-38394	07-28-2006	Jeffrey L. King and Lillian L. King	Russell A. Hall
33	Foreclosure Deed	2008-43257	12-03-2008	Kelly D. Sutherland, Trustee	MERS as nominee for EvestMac II
34	Warranty Deed	2008-43258	12-03-2008	MERS as nominee for EvestMac Funding II	EvestMac Funding II, LLC
35	Warranty Deed	2009-26500	07-10-2009	EvestMac Funding II, LLC	Melvin S. Harder, III and Li S. Harder

21	Quit Claim Deed	V135 P388	07/19/1921	Gold Ray Realty Company	California Oregon Power Company
22	Quit Claim Deed	V179 P410	09/24/1929	The California Oregon Power Company	Gold Ray Realty Company
23	Warranty Deed	V183 P72	05/17/1930	Gold Ray Realty Company, an Oregon corporation	The Anglo & London Paris National Bank of San Francisco, Calif
24	Warranty Deed	V245 P189	11/08/1943	The Anglo & London Paris National Bank of San Francisco, California et al	John S. Day
25	Bargain and Sale Deed	V431 P327	05/09/1956	John S. Day	John S. Day and Mary P. Day
26	Bargain and Sale Deed	72-15761	11/02/1972	Pacific Power and Light Co	Jackson County
27	Warranty Deed	77-06767	07/04/1977	John S. Day and Mary P. Day	George Neary and Hendrika Neary
28	Warranty Deed	86-22969	11/13/1986	George Neary and Hendrika Neary	George Neary and Hendrika Neary
29	Warranty Deed	92-31727	10/19/1992	George Neary and Hendrika Neary	Joe Rutigliano and Linda G. Rutigliano
30	Warranty Deed	02-10331	02/27/2002	Joe Rutigliano and Linda Christenson	Jeffrey L. King and Lillian L. King
31	Warranty Deed	03-87013	12/30/2003	Joe Rutigliano and Linda Christenson who acquired title as Linda G. Rutigliano	Jeffrey L. King and Lillian L. King
32	Warranty Deed	2006-38394	07/28/2006	Jeffrey L. King and Lillian L. King	Russell A. Hall
33	Foreclosure Deed	2008-43257	03/12/2008	Kelly D. Sutherland, Trustee	MERS as nominee for EvestMac II
34	Warranty Deed	2008-43258	03/12/2008	MERS as nominee for EvestMac Funding II	EvestMac Funding II, LLC
35	Warranty Deed	2009-26500	10/07/2009	EvestMac Funding II, LLC	Melvin S. Harder, III and Li S. Harder



**All Subject Properties**

FID	Doc. Type	ORJCO	Date	Grantor	Grantee
1	Patent	V43 P29	05/01/1871	United States of America	M. Drury
2	Patent	V43 P28	12/11/1872	United States of America	M. Drury
3	Warranty Deed	V5 P656	09/06/1872	M. Drury and Catherine Drury	Oscar Ganiard
4	Warranty Deed	V5 P685	11/12/1872	Solomon Humphrey	Oscar Ganiard
5	Patent	V6 P47	03/04/1873	United States of America	Solomon Humphrey
6	Patent	V12 P180	05/15/1885	United States of America	John Woods
7	Warranty Deed	V12 P177	05/18/1885	John Woods	O. Ganiard
8	Warranty Deed	V22 P100	11/23/1889	Oscar & Lucinda Ganiard	H. G. Kesterson
9	Warranty Deed	V22 P129	02/15/1890	Oscar & Lucinda Ganiard	H. G. Kesterson
10	Warranty Deed	V22 P182	5/10/1890	H.G. and May Kesterson	Oscar Ganiard
11	Warranty Deed	V22 P182	05/10/1890	H.G. & May Kesterman	Oscar Ganiard
12	Warranty Deed	V22 P373	02/20/1891	Harvey G & Clara May Kesterman	Sarah Waite
13	Quit Claim Deed	V25 P220	8/15/1892	Oscar Ganiard and Lucinda Ganiard	S.F. Chadwick
14	Warranty Deed	V25 P529 V27 P543	04/07/1893 06/29/1894	S.F. and Jane Chadwick	S.P. Conger
15	Warranty Deed	V28 P165	10/2/1894	S.P. Conger	W. B. Arnold
16	Deed	V44 P428	07/02/1902	Nelson & Sarah Waite	Frank H. Ray
17	Warranty Deed	V45 P73	02/24/1902	W.I. and Etta Vawter	C.R. and Enola Ray
18	Quit Claim Deed	V60 P132	06/18/1907	Frank H. & Minnie G. Ray	Gold Ray Realty Company, Oregon corp.
19	Quit Claim Deed	V60 P142	06/18/1907	C.R. & Enola Ray	Gold Ray Realty Company, Oregon corp.
20	Deed	V100 P286	04/05/1915	Gold Ray Realty Company	California Oregon Power Company

**SURVEY METHOD:**

Static GPS positioning of two sets control points in the subject parcel was performed utilizing Trimble R6, R8, and 5800 receivers and Oregon GPS Real Time Network's (ORGN) Continually Operating Reference Stations (CORS) "GTPS", "PSPT" and "CTPT"; positional information is provided by the Oregon Department of Transportation Geometrics Unit. The CORS stations were held as control and static GPS baselines were post processed in Trimble Business Center V3.40. The geometric and spatial integrity of the static GPS network was verified at the 95% confidence level ( $2\sigma$  via a fully constrained least squares adjustment on all baselines to the control points. From the resultant on site geodetic control GPS base stations were utilized along with a GPS rover to position survey monuments and additional mapping control via post processed kinematic GPS methods utilizing an ORGN RTK broadcast. Rover positions were post processed to the on site base stations with the geometric and spatial integrity was verified at the 95% confidence level ( $2\sigma$  via a fully constrained least squares adjustment on all baselines to the points observed. in Trimble Business Center V3.40. Terrestrial survey observations were from established survey control from the aforementioned GPS methods in areas which GPS surveying was not possible utilizing a Trimble S6 and 5600 total stations with Trimble TSC3 data collectors running Trimble Access software to position found and established monuments and topographic mapping. Redundant observations were made in the field for all survey positions and all data was processed through Trimble Business Center V3.40 software for post processing and coordinate transformation with final coordinates exported to Carlson Survey Version 2015 with embedded AutoCAD for coordinate geometry computations and drafting.

**PROCEDURE:****Land Description Review**

This survey commenced with consultation of First American Title Company of Medford, Oregon by requesting a comprehensive chain of title on both subject properties within section 18 of Township 36 South, Range 2 West, W.M. Said Title Company provided the County Surveyor's office with a chain of title as requested including any easements on the subject properties, specifically searching for easements involving water infrastructure. Subsequent to receipt of this information a full analysis reviewing all legal descriptions on both properties from patent to present was performed to ensure the continuity and validity of the manner in which real property was created, divided, and described arriving at present day description and configuration. Chain of title documentation is on file with First American Title Company and this office. The legal description on the Jackson County property has been consistent since 1911 when originally created. The legal description on the Harder property has been consistent since 1986 when originally created.

Three chains of title which were researched and analyzed are represented in this document:

- 1) All Subject Properties
- 2) Jackson County
- 3) Melvin & Li Harder

The below tables have an FID column which is to be utilized to track the segregation of the subject properties.

Research and analyze easements of record which encumber the real property described in 1972-15761 and benefit the real property described in document 2009-26500. Determine the location of the aforementioned easements only as it relates to serving those lands described in document 2009-26500 for water infrastructure purposes.

Locate the unrecorded easement from California Oregon Power Company to John S. Day and Mary P. Day from August 14, 1956 as obtained from Jackson County Counsel and confirmed with Scott Mease on 2/19/15 of Pacific Power Company (successor to COPCO) realty office in Portland, OR.

Locate the physical water system infrastructure which is claimed by the owners of those lands described in document 2009-26500 located upon those lands described in document 1972-15761. Relate the spatial location of the aforementioned to the infrastructure to said unrecorded easement and boundaries of documents 1972-15761.

Locate the terminus of John Day Dr. at the west line of document 1972-15761.

Locate the present day water's edge of the northerly line of the Rogue River (horizontally and vertically) within those lands described in document 1972-15761. Provide NAVD 88 elevations to the nearest one tenth of one foot in the proximity of the aforementioned water system infrastructure. Determine the horizontal and vertical relationship of the water's edge to the pump intake.

Locate the record point of diversion per the State of Oregon Certificate of Water Right per certificate Volume 19, Page 27275 issued on July 11, 1960. Relate the spatial location of the present date point of diversion to that of said certificate.

Locate fence lines and posts within the proximity of the boundary of document 1972-15761.

Locate the physically travelled roads within document 1972-15761.

Determine all of the boundaries described in 1972-15761 and the south and east lines of 2009-26500 which are adjacent to the north and west lines of 1972-15761. At all corner points of said boundaries ensure that a durable monument marks the corner position visibly on the surface of the earth.

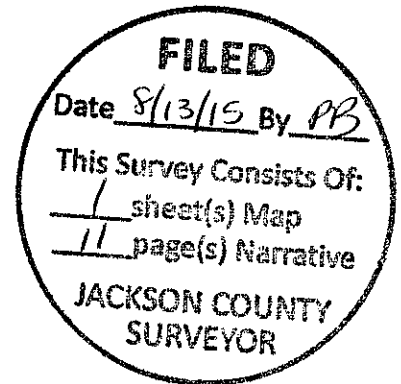
Determine Geodetic Survey positions of all corners per the NAD 83, 2011 Datum (epoch 2010) and subsequent map projected positions per the Oregon Coordinate Reference System; Grants Pass-Ashland Zone as defined in Oregon Administrative Rule 734 to fix the position of all corners should the physical monument be destroyed.

SURVEY NO. 21787

**SURVEY NARRATIVE  
IN ACCORDANCE WITH ORS 209.250**

**SURVEY FOR:**

Jackson County Roads & Parks and Jackson County Counsel  
200 Antelope Rd. 10 S .Oakdale Ave., Rm. 214  
White City, OR 97503 Medford, OR 97501



**SURVEY BY:**

Jackson County Surveyor  
Scott Fein, *PLS, CWRE, CFEDS*  
10 S. Oakdale Ave., Rm. 318  
Medford, OR 97501  
541-774-6191  
[surveyor@jacksoncounty.org](mailto:surveyor@jacksoncounty.org)

**LOCATION:**

Southwest and Southeast Quarter of Section 18, Township 36 South Range 2 West, W.M.

**DATE OF SURVEY:**

Field work performed between 1/06/15 and 6/23/15. Computations and drafting were completed between 3/09/15 and 6/19/15.

**BASIS OF BEARING:**

Grid North per OCRS Grants Pass – Ashland Zone, NAD 83; 2011 (epoch 2010)  
Meridian Convergence Angle = 0°14'05"  
Map Projection Defined in OAR 734-005-0015

**PURPOSE:**

Research and analyze a comprehensive chain of title from original federal patent to present of the real property described in documents 1972-15761 and 2009-26500 of record with the Jackson County Clerk.

Research and analyze surveys of record in the area of the subject properties. Search for survey monuments and determine their spatial location in relation to document 1972-15761 and 2009-26500. Determine the validity of the methods and measurements of prior surveys which determined corners and lines of the subject properties.