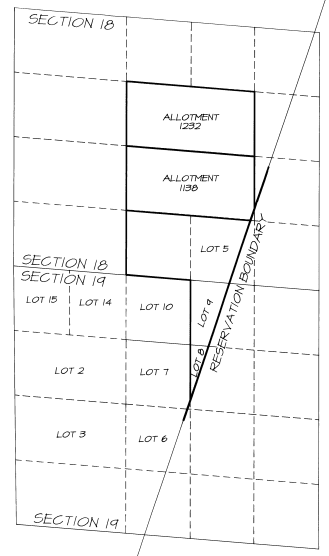
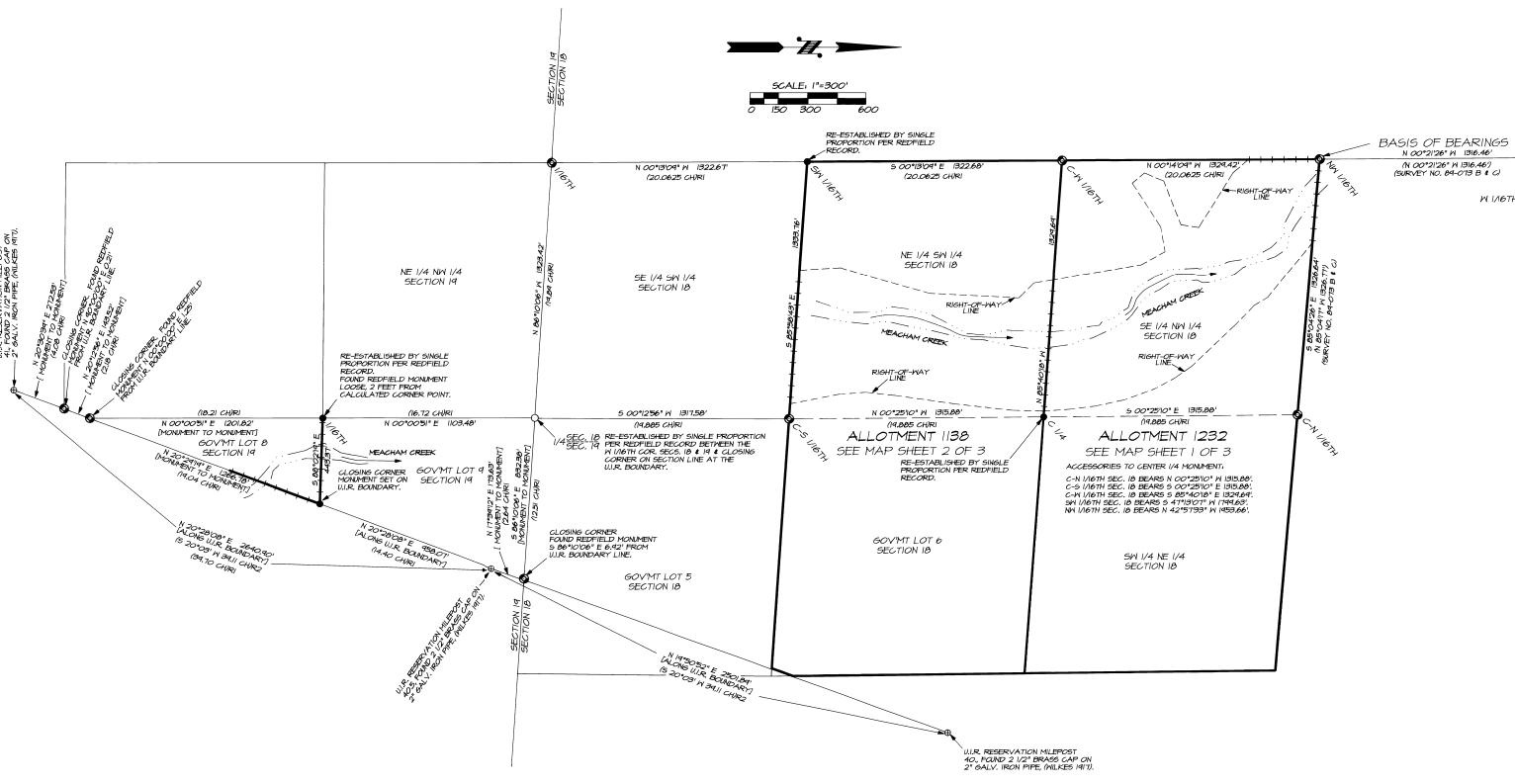


RE-ESTABLISHED BY SINGLE PROPORTION PER REDFIELD RECORD.

BASIS OF BEARINGS
N 00°12'26" E 1316.46'
N 00°12'26" E 1316.46'
N 00°12'26" E 1316.46'
N 00°12'26" E 1316.46'
N 00°12'26" E 1316.46'
N 00°12'26" E 1316.46'



VICINITY MAP OF PROJECT AREA
SECTIONS 18 AND 19, T2N, R36E, N.M.

NARRATIVE OF SURVEY

THIS SURVEY WAS MADE FOR THE DEPARTMENT OF NATURAL RESOURCES OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION. THE PURPOSE OF THIS SURVEY WAS TO RECOVER OR RE-ESTABLISH CERTAIN CORNERS CONTROLLING THE LOCATION OF ALLOTMENTS AND FEE LANDS WHICH WILL BE AFFECTED BY CONSTRUCTION OF THE MEACHAM CREEK FISH HABITAT IMPROVEMENTS. DESCRIPTIONS FOR RIGHT-OF-WAY ON ALLOTMENTS ARE SHOWN ON MAP SHEETS 2 OF 3 AND 3 OF 3.

THE SURVEY WAS MADE WITH A 2 PERSON CREW USING A LIETZ SET 3 B AUTOMATIC TOTAL STATION WITH STANDARD ERRORS OF PLUS OR MINUS 3 SECONDS ANGULAR, AND 5 MM PLUS OR MINUS 3 PARTS PER MILLION TIMES DISTANCE FOR LINEAR MEASUREMENT. BEARINGS ARE BASED ON THE LINE BETWEEN MONUMENTS AT THE NW 1/4TH OF SECTION 18 AND THE W 1/4TH ON THE NORTH LINE OF SECTION 18 BEING NORTH 00°12'26" WEST AS REPORTED ON SURVEY NO. 84-073-B AND C.

LOST CORNERS WERE RE-ESTABLISHED AS INDICATED ON THIS SURVEY PLAT.

HISTORY OF SURVEYS

THE SECTIONAL SUBDIVISION SURVEY OF THIS PORTION OF TOWNSHIP 2 NORTH, RANGE 36 EAST, N.M., WAS ORIGINALLY MADE BY J.P. CURRIEN AND J.E. NOLAN, U.S. DEPUTY SURVEYORS, UNDER SPECIAL CONTRACT DATED MAY 4, 1887.

IN 1917, L.E. WILKES, GENERAL LAND OFFICE CADASTRAL SURVEYOR, RETRACED AND OR RE-SURVEYED THE EAST BOUNDARY OF THE UMATILLA INDIAN RESERVATION THROUGH SECTION 18 AND 19.

AROUND 1914, C.E. REDFIELD, SURVEYOR FOR THE U.S. INDIAN SERVICE, RETRACED THE EXTERIOR BOUNDARIES OF SECTION 18 AND 19 AND RECOVERED OR RE-ESTABLISHED SECTION 18 AND 1/4 CORNERS. REDFIELD ALSO SUBDIVIDED SECTION 18 AND 19 USING A MODIFIED FORM OF THE "THREE MILE RULE". THAT IS, INSTEAD OF RUNNING LINES TO ESTABLISH INTERIOR CORNERS IN EAST AND WEST DIRECTIONS, REDFIELD RAN NORTH AND SOUTH. PARTS OF REDFIELD'S FIELD NOTES ARE AVAILABLE AT THE UMATILLA AGENCY. THE FIELD NOTES CONSIST OF SEVERAL FIELD BOOKS CONTAINING "ROUGH" (AND SOMETIMES CONFLICTING) FIELD NOTES AND SKETCHES OF ALLOTMENT SURVEYS MADE ON THE RESERVATION. SEVERAL FIELD BOOKS APPEAR TO BE MISSING AS OF DECEMBER 1980. FIELD NOTE REFERENCES WERE FOUND FOR SECTIONS 18 AND 19, T2N, R36E, N.M.

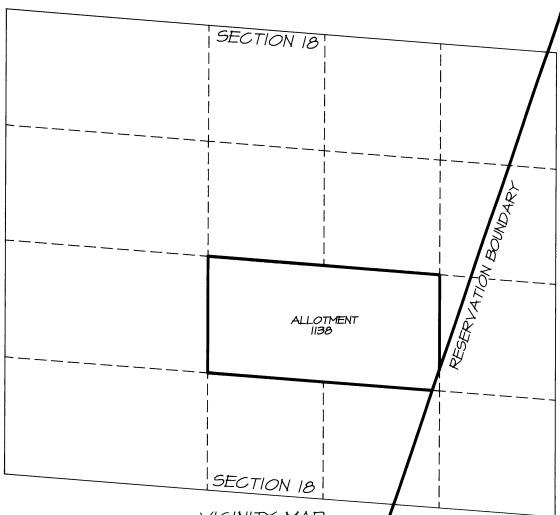
REDFIELD'S NOTES ALSO SHOW THE RETRACEMENT OF THE RESERVATION BOUNDARY, AND MONUMENTATION OF INTERSECTING SUBDIVISIONAL AND SECTION LINES WITH THE RESERVATION BOUNDARY.

LEGEND

- FOUND 2 1/2" BRASS CAP ON 2" GALV. IRON PIPE FROM SURVEY BY C.E. REDFIELD, CIRCA 1914.
- FOUND 2 1/2" BRASS CAP ON 2" GALV. IRON PIPE FROM SURVEY BY L.E. WILKES IN 1917.
- SET 2 1/2" BRASS CAP ON 1 1/4" GALV. IRON PIPE. CORNER RECORD FILED SEPARATELY.
- SET 5/8" X 30" IRON PIN WITH 1 1/2" PLASTIC CAP MARKED "W.R. WELLS' PLS 1106".
- (XOXO) DIMENSIONS FROM C.E. REDFIELD SURVEY (CIRCA 1914).
- (XOXO) DIMENSIONS FROM G.L.O. SURVEYOR L.E. WILKES SURVEY (1917).
- — — — — INDICATES STEEL FENCE POSTS SET ON BOUNDARY LINE.

SHEET 1 OF 3

REGISTERED PROFESSIONAL LAND SURVEYOR <i>William R. Wells</i> BORN: JULY 22, 1977 WILLIAM R. WELLS 1106 RENEWS 12/31/84	WILLIAM R. WELLS, PLS 357 NE HWY. 11 P.O. BOX 1646 PENDLETON, OR 97801 PHONE: (503) 276-6362	PROJECT: CTUR - DNR MEACHAM CREEK HABITAT IMPROVEMENT PROJECT SURVEY CONTROL MAP
	DATE: 4/28/84 GK. BY: NRS NO. 94-216	DR. BY: NRS



VICINITY MAP
SECTION 18, T2N, R36E, N.M.

RIGHT-OF WAY DESCRIPTION, ALLOTMENT 1138

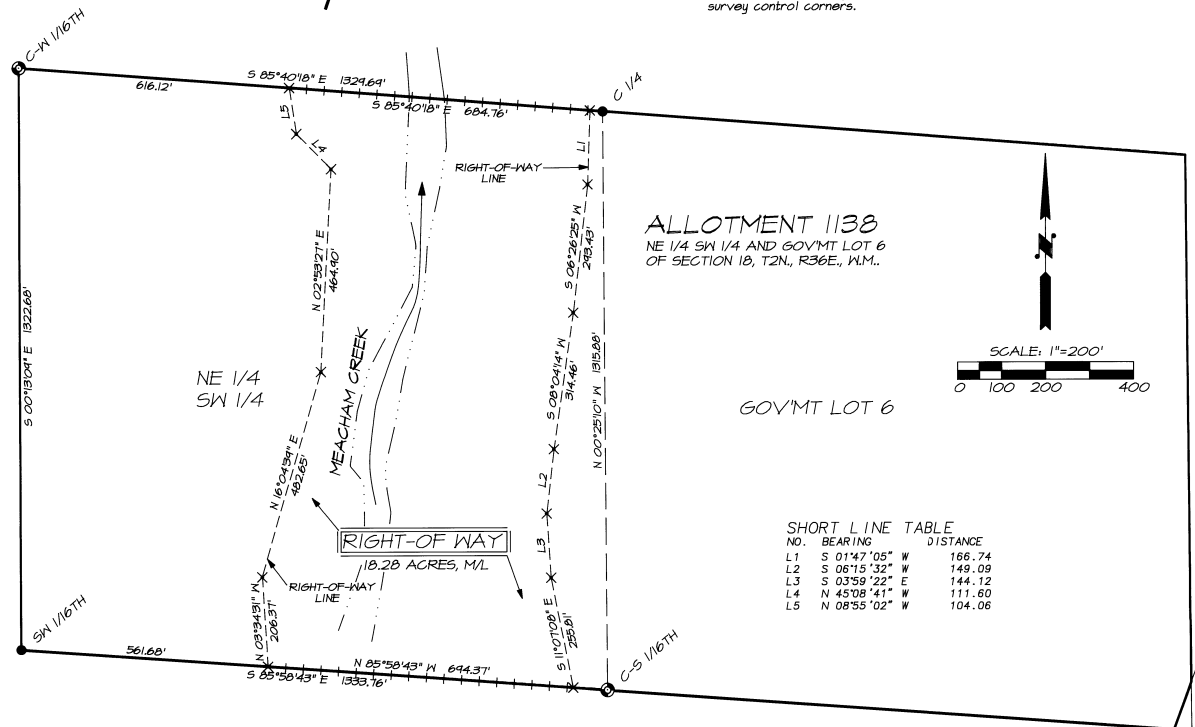
A parcel of land located in the Northeast Quarter of the Southwest Quarter of Section 18, Township 2 North, Range 36 East, N.M., Umatilla County, Oregon, described as follows:

Commencing at the Northwest corner of the Northeast Quarter of the Southwest Quarter of Section 18; thence South 85°40'18" East along the North line of the Northeast Quarter of the Southwest Quarter distance of 616.12 feet to the true point of beginning for this description; thence continuing South 85°40'18" East along the North line of the Northeast Quarter of the Southwest Quarter a distance of 684.76 feet; thence South 01°41'02" West a distance of 166.74 feet; thence South 06°26'25" West a distance of 293.43 feet; thence South 08°04'14" West a distance of 314.46 feet; thence South 06°15'32" West a distance of 149.04 feet; thence South 03°54'22" East a distance of 144.12 feet; thence South 11°07'08" East a distance of 255.81 feet to a point on the South line of the Northeast Quarter of the Southwest Quarter; thence North 85°58'43" West along the South line of the Northeast Quarter of the Southwest Quarter a distance of 644.37 feet; thence North 03°34'31" West a distance of 206.37 feet; thence North 16°04'34" East a distance of 482.65 feet; thence North 02°43'27" East a distance of 464.90 feet; thence North 45°02'41" West a distance of 116.60 feet; thence North 08°55'02" West a distance of 104.06 feet to the true point of beginning.

The right-of-way parcel described contains 18.28 acres, more or less.

FIELD NOTES OF SURVEY, IN NARRATIVE FORM

The purpose of this survey was to locate the limits of a stream habitat improvement right-of-way across Allotment 1138, under direction from the CTUIR, Department of Natural Resources Staff. The purpose of the right-of-way is to allow the Department of Natural Resources to construct fish habitat improvements along Meacham Creek, within the limits of the described right-of-way. All necessary Allotment corners were recovered or re-established. See Map Sheet 1 of 3, for additional information on survey control corners.



ALLOTMENT 1138
NE 1/4 SW 1/4 AND GOVMT LOT 6
OF SECTION 18, T2N, R36E, N.M.

GOVMT LOT 6

SHORT LINE TABLE

NO.	BEARING	DISTANCE
L1	S 01°47'05" W	166.74
L2	S 06°15'32" W	149.09
L3	S 03°59'22" E	144.12
L4	N 45°08'41" W	111.60
L5	N 08°55'02" W	104.06

SURVEYOR'S AFFIDAVIT

STATE OF OREGON)
COUNTY OF UMATILLA) SS

I, WILLIAM R. WELLS, BEING FIRST DULY SWORN, DEPOSE AND STATE THAT I AM THE SURVEYOR ENGAGED BY THE APPLICANT, THAT THIS SURVEY WAS MADE BY ME, AND THAT I HAVE TAKEN THE FIELD NOTES FOR THIS RIGHT-OF-WAY SURVEY. I FURTHER DEPOSE AND STATE THAT I HAVE PREPARED THE ACCOMPANYING MAP AND DESCRIPTION FOR THE STREAM HABITAT IMPROVEMENT RIGHT-OF-WAY ACROSS ALLOTMENT 1138 AND THAT SAID MAP AND DESCRIPTION ACCURATELY REPRESENT THE RIGHT-OF-WAY.

Will. R. Wells
WILLIAM R. WELLS, PLS
OREGON LICENSE NO. 1106

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Will. R. Wells
OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106
RENEWS 12/31/94

SUBSCRIBED AND SWORN BEFORE ME THIS 2nd DAY OF May, 1994.

Lebbie Spind
NOTARY PUBLIC FOR OREGON
MY COMMISSION EXPIRES 9/8/96



AFFIDAVIT OF APPLICANT

STATE OF OREGON)
COUNTY OF UMATILLA) SS

I, DONALD G. SAMPSON, CHAIRMAN OF THE BOARD OF TRUSTEES OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION, BEING FIRST DULY SWORN, DEPOSE AND STATE THAT THE SURVEYOR SIGNING THE FOREGOING AFFIDAVIT WAS ENGAGED BY THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION, AND THAT THE ACCOMPANYING MAP AND DESCRIPTION OF THE STREAM HABITAT IMPROVEMENT RIGHT-OF-WAY ACROSS ALLOTMENT 1138, IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Donald G. Sampson
DONALD G. SAMPSON, CHAIRMAN
BOARD OF TRUSTEES

SUBSCRIBED AND SWORN BEFORE ME THIS 15 DAY OF June, 1994.

Lebbie Spind
NOTARY PUBLIC FOR OREGON
MY COMMISSION EXPIRES 3-17-95



LEGEND

- FOUND 2 1/2" BRASS CAP ON 2" 6.I.P. FROM SURVEY BY C.E. REDFIELD, CIRCA 1919.
- SET 5/8" X 30" IRON PIN WITH 1 1/2" PLASTIC CAP MARKED "W.R. WELLS PLS 1106".

- (XOXI) DIMENSIONS FROM C.E. REDFIELD SURVEY (CIRCA 1919).
- L1 LINE NUMBER -- SEE SHORT LINE TABLE FOR DIMENSIONS.
- X CALCULATED POINT, NOT SET.
- INDICATES STEEL FENCE POST SET ON BOUNDARY LINE.

SHEET 3 OF 3.

WILLIAM R. WELLS, PLS
357 N.E. HWY. 11
P.O. BOX 1696
PENDLETON, OR 97801
PHONE: (503) 276-6362

PROJECT:
CTUIR - DNR
MEACHAM CREEK
HABITAT IMPROVEMENT PROJECT

DATE: 4/28/94 DR. BY: WRW
CK. BY: WRW NO: 94-216

ALLOTMENT 1138
RIGHT-OF-WAY
BPA #56-93 PROJECT ACTIVITIES