

Yale Hydroelectric Project
FERC Project No. 2071

Exhibit G - Maps of Project

PacifiCorp
Portland, Oregon
April 1999

EXHIBIT G CONTENTS

1.0 INTRODUCTION..... 1

FIGURES

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1.0 INTRODUCTION

PacifiCorp owns and operates the Yale Hydroelectric Project (FERC Project No. 2071). The initial license was issued on April 30, 1951 and expires on April 30, 2001. PacifiCorp seeks a new license for the project. This application for new license is submitted in 3 volumes which contain the following:

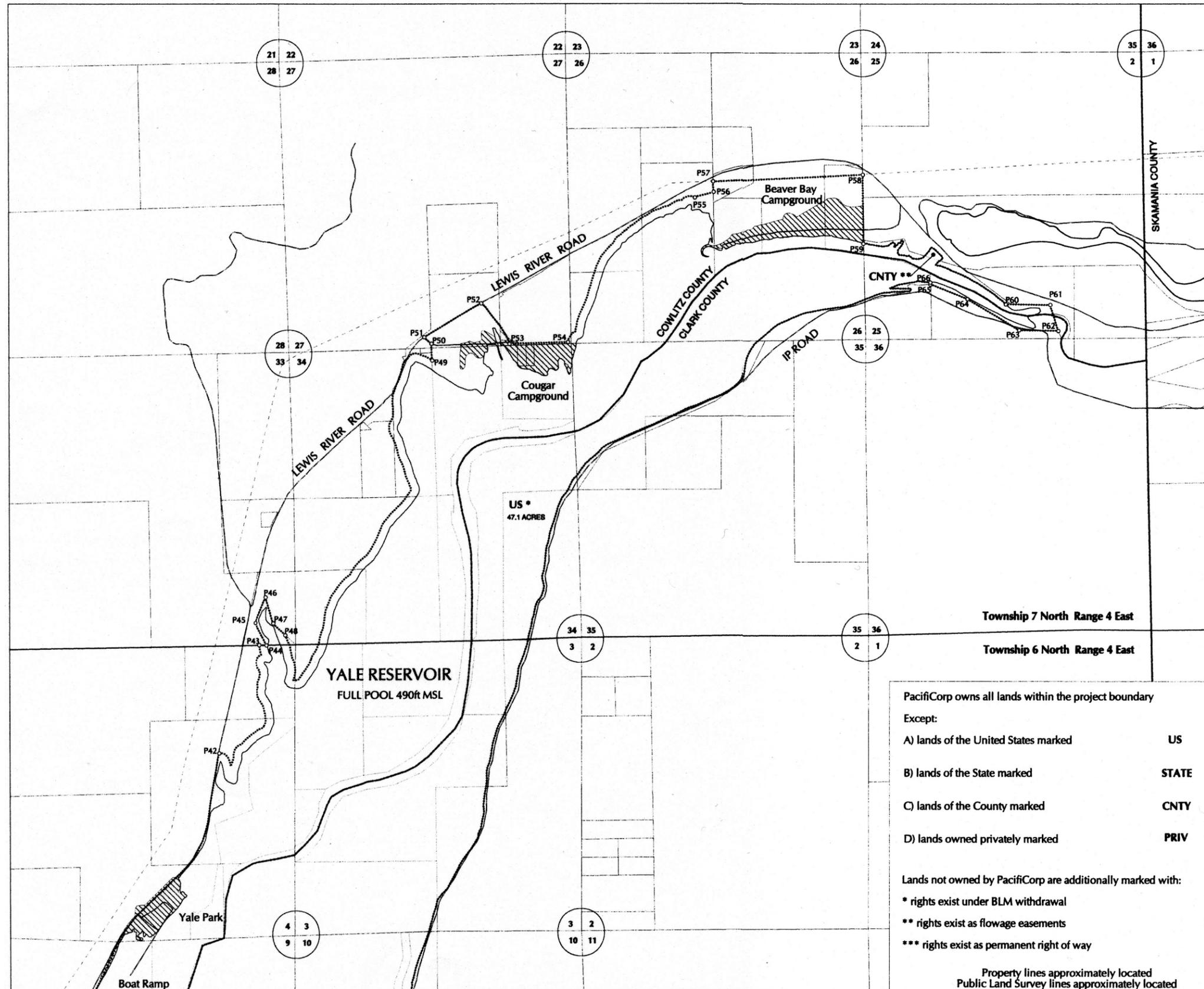
Volume I	Initial Statement and Exhibits A, B, C, D, F, G, and H.
Volume II	Exhibit E
Volume III	Appendices to Exhibit E

Exhibit G presents the response to information requested by the Federal Energy Regulatory Commission as described in 18 CFR 4.51 (h).

Exhibit G contains a series of maps illustrating the Yale Project boundary. PacifiCorp owns all lands within the boundary except for several small parcels owned by the BLM, Clark County, and several private landowners. Federal lands within the FERC project boundary are retained by the Bureau of Land Management (BLM) totaling 84 acres. These lands are identified as:

- Part of the NW 1/4 of the NE 1/4 of Township 6N Range 4E, Section 32, totaling 36.9 acres; and
- Part of the SE 1/2 of the SE 1/4 of Township 7N Range 4E, Section 34, totaling 47.1 acres.

Each of the 4 Exhibit G sheets contains a map identifying the location of the project, principal features, and a written index describing the project boundary.



PacifiCorp owns all lands within the project boundary
 Except:

- A) lands of the United States marked **US**
- B) lands of the State marked **STATE**
- C) lands of the County marked **CNTY**
- D) lands owned privately marked **PRIV**

Lands not owned by PacifiCorp are additionally marked with:

- * rights exist under BLM withdrawal
- ** rights exist as flowage easements
- *** rights exist as permanent right of way

Property lines approximately located
 Public Land Survey lines approximately located

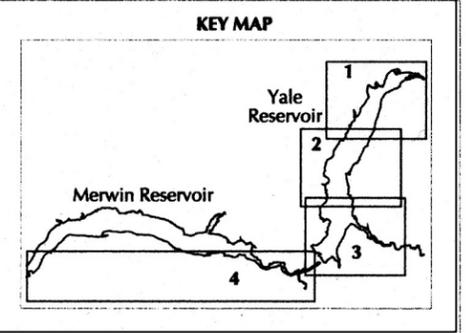
PROJECT BOUNDARY DESCRIPTION - SHEET 1

Point	Bearing From	Distance	Comments
P41	N/A	8368.33	10ft east of road center
P42	N/A	2949.62	150ft from high water
P43	N89-04-10R	123.14	
P44	N26-56-31W	458.80	
P45	N23-02-48E	495.55	
P46	S16-26-50E	490.05	
P47	S47-00-33W	305.04	
P48	N/A	8077.45	150ft from high water
P49	N02-02-14W	295.30	
P50	N/A	174.14	10ft south of road center
P51	N/A	903.40	road center
P52	N/A	1059.38	road center
P53	N/A	1059.38	road center
P54	N/A	3820.94	150ft from high water
P55	N74-55-02E	353.55	
P56	N01-18-31W	197.05	
P57	N87-11-35E	2715.88	
P58	S00-42-23E	1247.09	
P59	N/A	3868.09	490ft contour - high water
P60	S88-56-35E	813.26	
P61	S17-43-36E	486.08	
P62	N89-02-06W	712.60	
P63	N59-32-47W	1097.08	
P64	N68-00-37W	734.43	
P65	N00-10-45W	40.00	
P66	N/A	70609.63	490ft contour - high water

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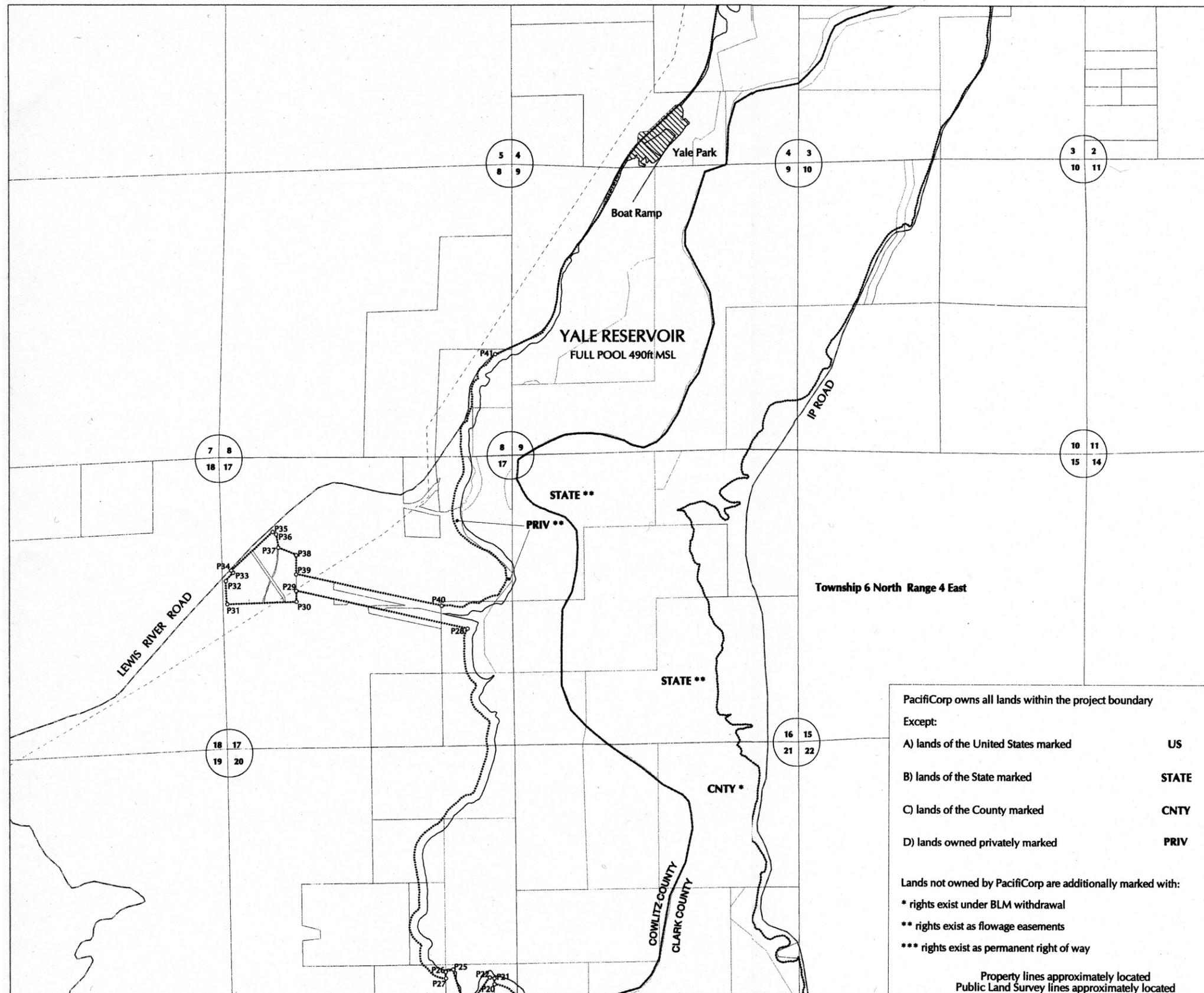
LEGEND

- Proposed FERC Boundary
- Property Boundary
- ▨ Park or Campground
- River
- Road
- Transmission Line
- Township
- Section



YALE HYDROELECTRIC PROJECT #2071
WASHINGTON
EXHIBIT G - PROJECT BOUNDARY
 SCALE 1 : 10,600
 1 INCH = 833 FEET

1000 0 1000 2000 3000
 FEBRUARY 1999 Feet **SHEET 1**



PacifiCorp owns all lands within the project boundary
 Except:

- A) lands of the United States marked US
- B) lands of the State marked STATE
- C) lands of the County marked CNTY
- D) lands owned privately marked PRIV

Lands not owned by PacifiCorp are additionally marked with:

- * rights exist under BLM withdrawal
- ** rights exist as flowage easements
- *** rights exist as permanent right of way

Property lines approximately located
 Public Land Survey lines approximately located

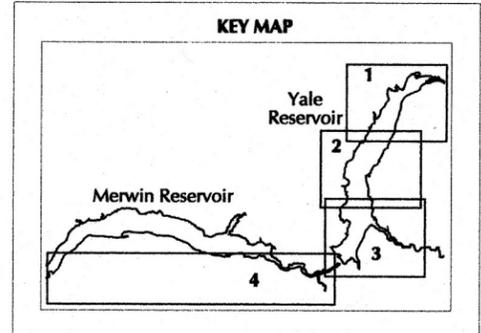
PROJECT BOUNDARY DESCRIPTION - SHEET 2

Point	Bearing From	Distance(ft)	Comments
P28	N77-24-24W	3219.71	
P29	S00-02-03W	210.00	
P30	S87-55-52W	1274.21	
P31	N02-45-00W	432.50	
P32	N42-37-33E	198.43	
P33	N33-23-19W	52.70	
P34	N47-01-48E	1025.51	
P35	S59-37-35E	79.11	
P36	S10-36-20E	251.29	
P37	S69-31-51E	343.52	
P38	S00-17-00E	354.00	
P39	S77-40-29E	2726.47	
P40	N/A	6319.04	150ft from high water
P41	N/A	8368.33	10ft east of road center
EAST	STIDE		
N/A	N/A		490ft contour- high water

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LEGEND

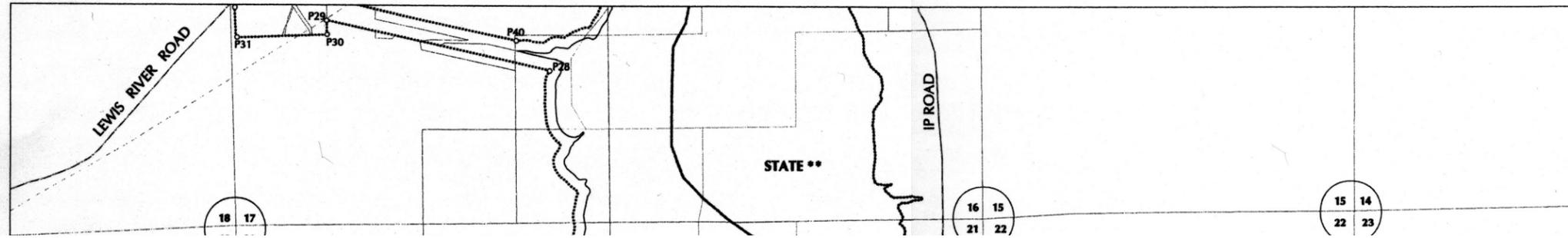
- Proposed FERC Boundary
- Property Boundary
- ▨ Park or Campground
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- - - Transmission Line
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- Section



**YALE HYDROELECTRIC PROJECT #2071
 WASHINGTON
 EXHIBIT G - PROJECT BOUNDARY**

SCALE 1 : 10,600
 1 INCH = 833 FEET

FEBRUARY 1999 Feet **SHEET 2**



PROJECT BOUNDARY DESCRIPTION - SHEET 3

Point	Bearing From	Distance (ft)	Comments
P1	S73-51-01E	3697.32	concrete monument
P2	S49-37-52W	4029.62	
P3	N47-56-14W	1895.60	
P4	S77-32-56W	1600.13	
P5	N29-21-28W	183.58	
P6	N28-40-48W	2478.02	
P7	N79-20-02E	2301.64	
P8	N14-48-47E	1807.06	
P9	S66-29-30E	135.32	
P10	N/A	2448.60	150ft from high water
P11	N89-28-19E	108.50	
P12	N37-54-36E	1465.19	
P13	N56-03-09W	324.12	
P14	N48-20-32W	197.09	

PROJECT BOUNDARY DESCRIPTION - SHEET 4

NOTE: the traverse described is the centerline of the project transmission line. The project boundary between points T1 and T9 of this traverse is a 175 foot right of way, lying 51.5 feet on the south side and 123.5 feet on the north side of the line.

Point	Bearing From	Distance(ft)	Comments
P1	S43-29-43W	3655.25	concrete monument
T1	S77-28-16W	633.01	
T2	S75-07-19W	2346.66	
T3	N89-32-34W	6802.33	
T4	S82-57-26W	7849.09	
T5	S67-59-19W	3847.45	
T6	S89-43-16W	30956.96	
T7	N63-02-24W	1157.74	
T8	N66-59-38W	842.36	
T9			0.00 Merwin Substation

February 22, 1999 /export/home/esetton/mapapr/yale/exg/yale.apr **PACIFICORP**

LEGEND

- Proposed FERC Boundary
- Property Boundary
- River
- Road
- - - Transmission Line
- Township
- Section

KEY MAP

YALE HYDROELECTRIC PROJECT #2071
WASHINGTON
EXHIBIT G - PROJECT BOUNDARY
 SCALE 1 : 13,750
 1 INCH = 1146 FEET

2000 0 2000 4000
 FEBRUARY 1999 Feet **SHEET 4**

