

WEBER HYDROELECTRIC PROJECT
(FERC No. 1744)

Commented [A1]: Exhibit G – Text completed since preliminary draft; maps previously distributed have been revised.

**DRAFT APPLICATION FOR NEW LICENSE
FOR MAJOR CONSTRUCTED PROJECT LESS THAN 5MW**

EXHIBIT G
PROJECT MAPS



DECEMBER 2017

**DRAFT APPLICATION FOR NEW LICENSE
FOR MAJOR CONSTRUCTED PROJECT LESS THAN 5 MW**

**WEBER HYDROELECTRIC PROJECT
(FERC No. 1744)**

PACIFICORP

**EXHIBIT G
PROJECT MAPS**

The Weber Hydroelectric Project is located in Weber, Morgan, and Davis counties in the state of Utah. The existing Exhibit G contains three drawings listed below in Table 1.

Table 1. Existing Exhibit G Drawings

| Exhibit Sheet | FERC Drawing No. | Title/Showing | Approval order date |
|----------------------|-------------------------|------------------------------|----------------------------|
| G-1 | 1744-19 | Project Layout | 6/28/1990 |
| G-2 | 1744-20 | Recreation and Forebay Sites | 6/28/1990 |
| G-3 | 1744-21 | Existing Weber Plant Site | 6/28/1990 |

The revised Exhibit G replaces the three current drawings with four newly created sheets that consist of a series of three overlapping maps depicting the proposed Project Boundary location and principal features of the Project and a fourth sheet with coordinates, distances, and descriptions for the boundary and flowline (buried pipeline center line) shown on the maps (Table 2). These maps also delineate the land ownership and property interests within that boundary. For the Weber Final License Application, PacificCorp will also submit Geographic Information System (GIS) shapefiles for the Project Boundary, federal lands within the boundary, and georeference control points, and metadata text file (on CD) for the electronic filing.

Table 2. Revised Exhibit G Drawings

| Exhibit Sheet | FERC Drawing No. | Title/Showing |
|----------------------|-------------------------|---|
| G-1 | 1744-__ | Project Boundary Map/ shows eastern part of Project |
| G-2 | 1744-__ | Project Boundary Map/ shows central part of Project |
| G-3 | 1744-__ | Project Boundary Map/ shows western part of Project |
| G-4 | 1744-__ | Project Boundary Description |

The existing FERC Project Boundary occupies a total of 18.48 acres, of which approximately 15.51 acres (according to the list on sheet G-1, FERC drawing no. 1744-19) are lands of the United States administered by the U.S. Forest Service (USFS).

PacifiCorp proposes to revise the Project Boundary under the next license term to include additional areas needed for operation and maintenance, and exclude areas outside of Project influence. The revised exhibits improve the alignment of the boundary with existing features based on new survey data and aerial imagery. The proposed Project Boundary would occupy a total of 18.08 acres, of which approximately 14.94 acres are lands of the United States administered by the USFS. There is a short segment of transmission line between the powerhouse building and the adjacent substation that occupies approximately 0.02 acres of lands of the United States (0.02 acres occupied by transmission line and the remaining 14.92 acres not occupied by transmission line).

There are several proposed changes to the Project Boundary on federally-owned lands (see Revised Exhibit G sheets G-1 and G-3). On revised sheet G-1, the first change includes adjusting the alignment of the Project Boundary along the forebay and recreation area to more accurately follow existing features. The forebay shoreline at the normal maximum pool elevation as depicted on the original Exhibit G sheet G-2 (FERC drawing no. 1744-20), remains the intended boundary but the traverse description on that drawing did not align well with the actual forebay location. The proposed boundary improves alignment with the forebay. Likewise, the portion of the boundary that extends around the recreation area on the north side of the forebay, as shown on the original Exhibit G sheet G-2, required slight adjustments to improve the alignment with existing recreation area features. The proposed boundary continues to run along the north side of the recreation area fence but now it closely follows the north side of the recreation area access road to the junction with the highway rest area access road which avoids encroachment on the highway rest area. The other proposed change in this vicinity includes expanding the

boundary approximately 520 feet downstream of the dam to incorporate the river and riparian area that lie between the recreation site and the flowline to provide a management buffer downstream of the dam.

The Project is located within the Uinta-Wasatch-Cache National Forest administrative boundary; however, the central portion of the Project in Section 29 T5N R1E SLM is located on private ownership. For this area, the proposed Project Boundary maintains the same 25-foot width along the flowline (12.5 feet on each side of the center line of the flowline) as the existing boundary (see revised Exhibit sheet G-2).

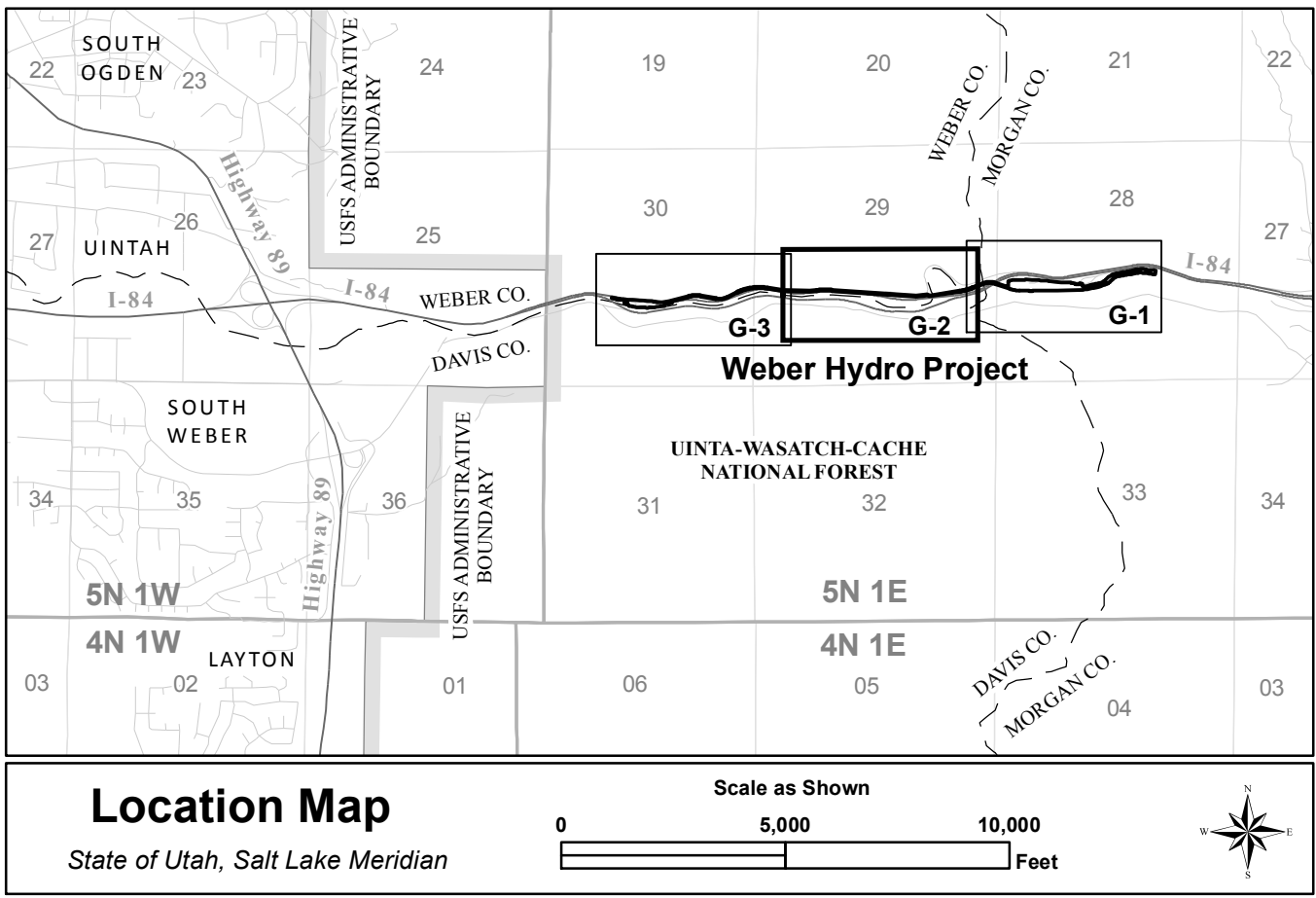
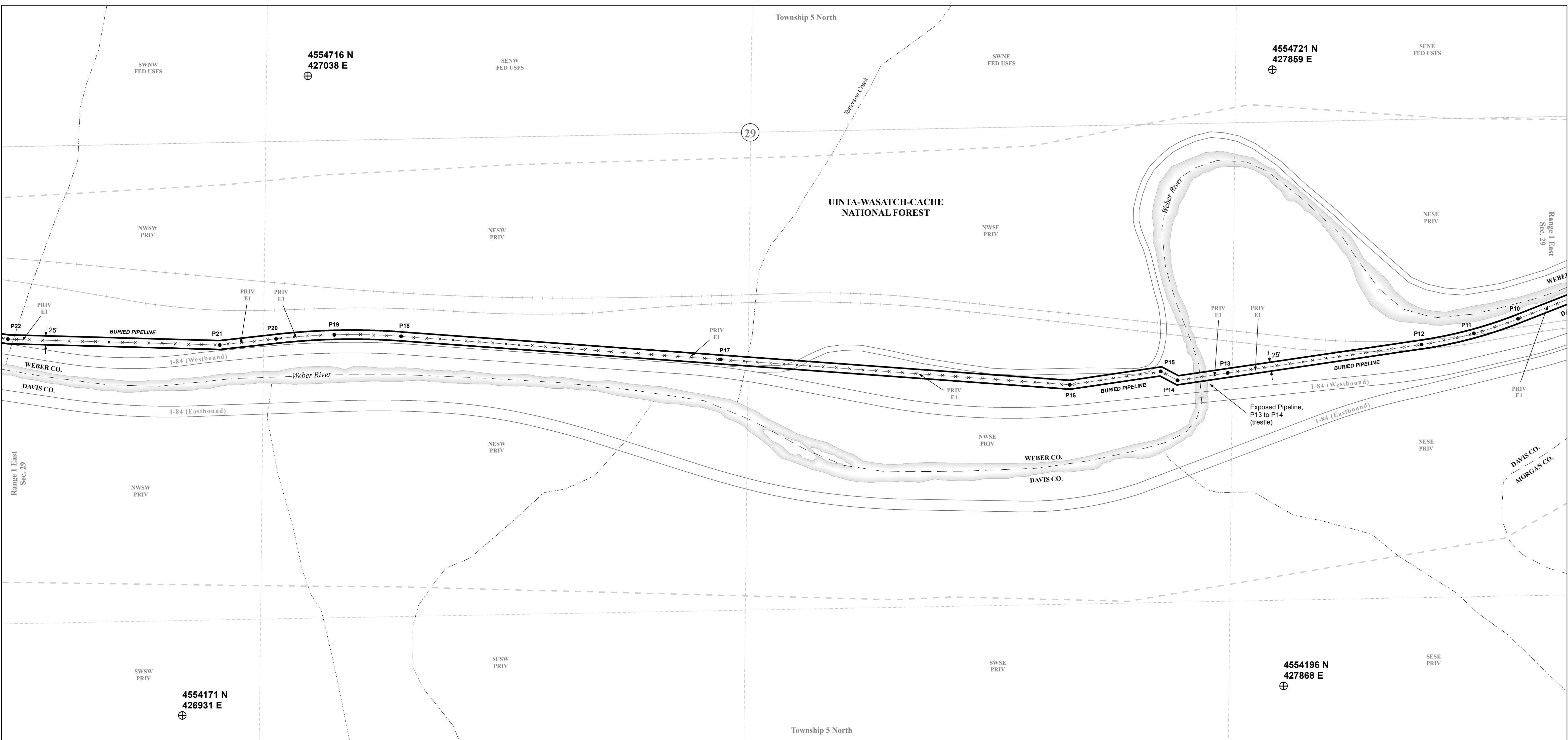
West of the section line between Section 29 and 30 T5N R1E SLM, the flowline and powerhouse are located on federally owned land. Once the flowline crosses under the highway (I-84) the proposed boundary expands to include the highway access ramp and the area between the highway, the Weber River, and the downstream side of the powerhouse. This part of the proposed boundary has been widened to include access roads, buildings, and maintenance areas that are currently used by the Project.

Downstream of the powerhouse, the proposed boundary has been reduced to include only the small area occupied by the Project transmission line (excluding the substation) and the access road and highway access ramp. The changes around the powerhouse are intended to include only those areas that are needed for the Project rather than the arbitrary rectangular area that defines the existing boundary.

A Public Land Survey System (PLSS) description of lands of the United States located within the proposed Project boundary and identified on these maps can be found in Table 3.

Table 3. Description of Federal Lands within the Project Boundary

| Federal Lands not occupied by Transmission Line | | | | |
|--|--------------|--------------------------------------|-------|---------------------|
| PLSS Township and Range, Salt Lake Meridian | PLSS Section | Subdivision Section | Acres | Agency Jurisdiction |
| T5N, R1E | 28 | Portions of the NW 1/4 of the SE 1/4 | 1.52 | USFS |
| T5N, R1E | 28 | Portions of the NE 1/4 of the SW 1/4 | 3.69 | USFS |
| T5N, R1E | 28 | Portions of the NW 1/4 of the SW 1/4 | 5.80 | USFS |
| T5N, R1E | 30 | Portions of the NE 1/4 of the SE 1/4 | 0.79 | USFS |
| T5N, R1E | 30 | Portions of the NW 1/4 of the SE 1/4 | 2.44 | USFS |
| T5N, R1E | 30 | Portions of the NE 1/4 of the SW 1/4 | 0.68 | USFS |
| Federal Lands occupied by Transmission Line | | | | |
| T5N, R1E | 30 | Portions of the NE 1/4 of the SW 1/4 | 0.02 | USFS |
| | | | | |
| | | Total Acreage | 14.94 | |



- Project Boundary
- Project Facility
- Non-Project Facility
- Section
- Qtr Qtr Section
- Land Ownership
- National Forest
- Water Body
- Road Edge
- Railroad
- Boundary Point *
- Reference Point **
- Gate
- Flowline
- Safety Boom
- Non-Project Transmission Line
- Fence
- Stream
- County Boundary

* Boundary Point numbers correspond to the boundary description tables on sheet G-4.
** Reference Point coordinates are in UTM Zone 12, NAD 83, meters.
Map Projection: UTM Zone 12, NAD 83, meters

MAP TEXT ABBREVIATIONS:
- FED = Federally Owned Land
- POB = Point of Beginning
- E# = Easement/Property Rights (see sheet G-4)
- PRIV = Private Land
- USFS = USDA Forest Service



This Document is Considered Public Information.

| PROJECT BOUNDARY ACREAGE | |
|------------------------------------|-------------|
| Total PacifiCorp Project Boundary: | 18.08 acres |
| Federal Lands within the boundary: | |
| 1) USFS (transmission line) | 0.02 acres |
| 2) USFS (non-transmission line) | 14.92 acres |
| | 14.94 acres |

I hereby state that the project boundary represented on this drawing is developed with reasonable accuracy in accordance with FERC requirements. PLSS is based on the Utah BLM PLSS/GCDB Cadastre Data set (8/25/2015 update) except the SW1/4 SEC 30, T5N, R1E which was adjusted by Meridian Engineering Inc., using found corners for SE SEC 25 T5N R1W and W1/4 SEC 30 T5N R1E. The adjusted PLSS is the basis for property boundaries. Other data has been developed from orthophotos and other sources including Federal, State, County, and PacifiCorp GIS sources. All reasonable efforts have been made to ensure that positional accuracy conforms to National Map Accuracy Standards for maps at 1:24,000 scale. Public Land Survey lines and Property lines are based on the Salt Lake Meridian.

PacifiCorp has reviewed the Project boundary shown herein. PacifiCorp possesses property rights* for all non-federal lands drawn on this map that are inside the boundary.

*See Easement/Property Rights Reference Table. Further records research may expose private land easements inside the project boundary that are not shown herein. It is not the intent of this map to impede the bona fide property rights of those private land easements that may exist for purposes unrelated to the operation and maintenance of the project (non-Project uses).

Exhibit G-2

Weber Hydroelectric Project FERC No. 1744

Draft License Application December 15, 2017

Project Boundary Map

Original Drawing Dated November 2017

Scale as shown

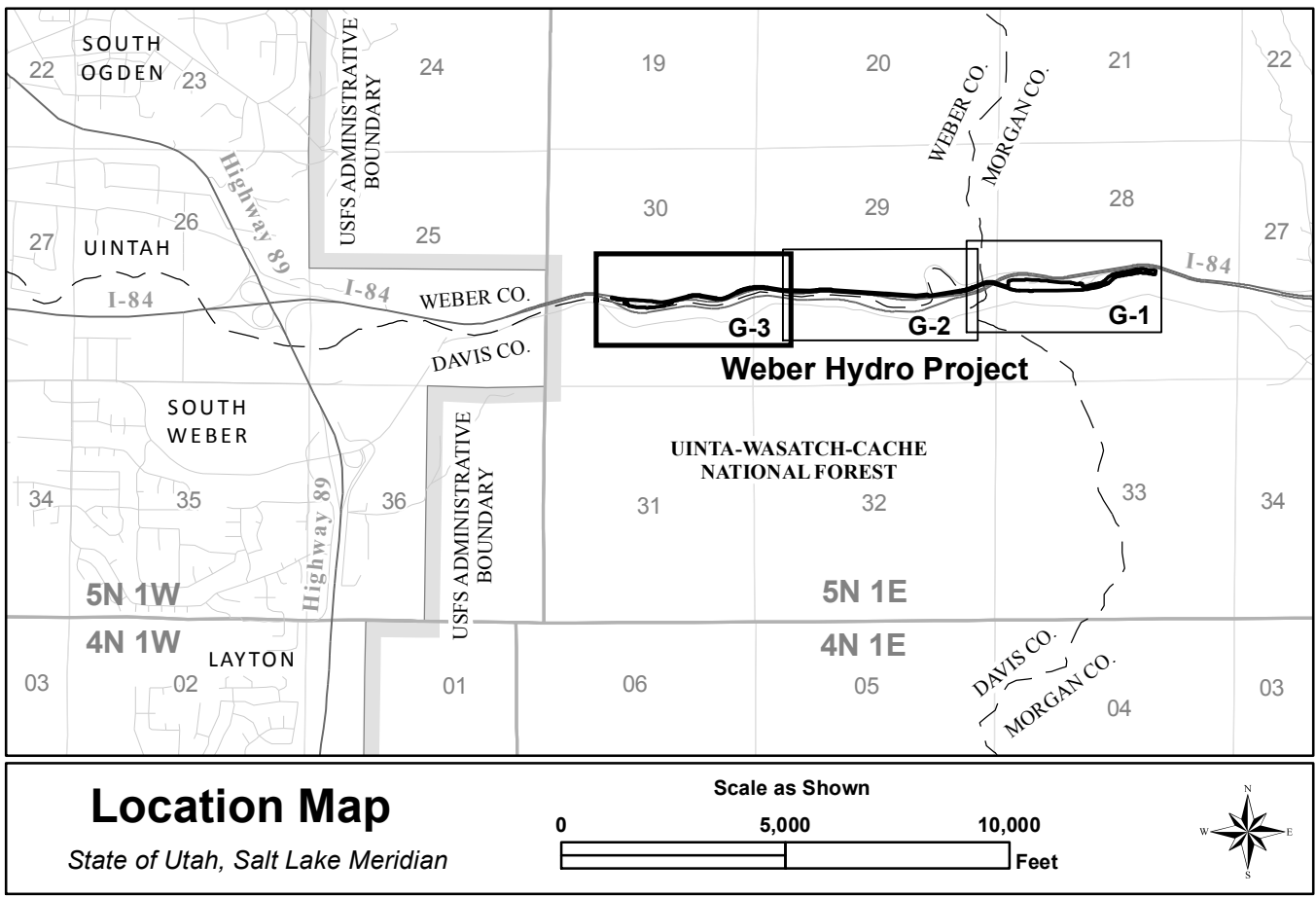
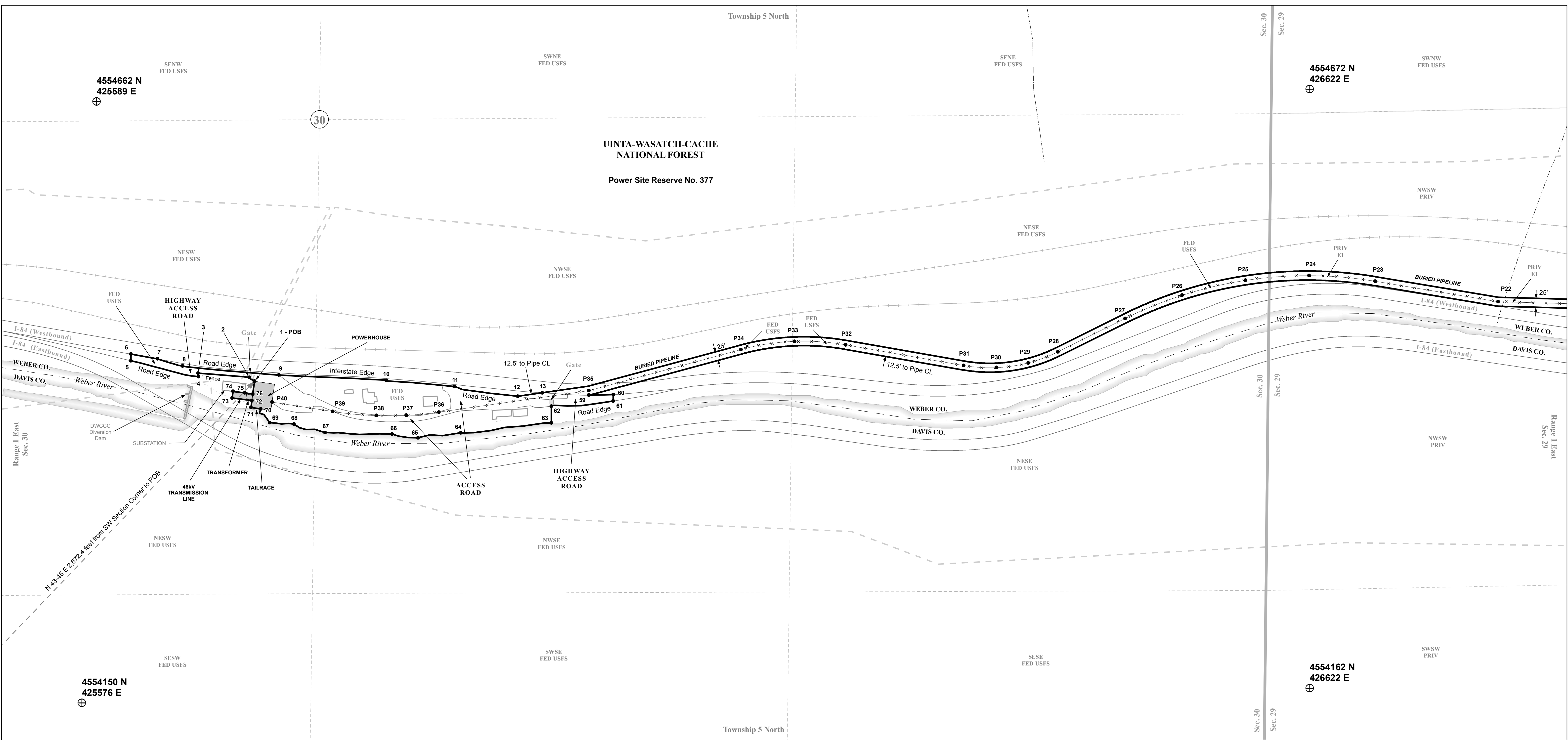
100 50 0 100 200 Feet

Rev. 0a

N

| DATE | DESCRIPTION |
|------------|-------------------------------|
| 12/15/2017 | Draft Application for License |
| NO | OLD FERC NO. |

FERC Drawing No. P-1744-_____



- Legend:**
- Project Boundary
 - Project Facility
 - Non-Project Facility
 - Section
 - Qtr Qtr Section
 - Land Ownership
 - National Forest
 - Water Body
 - Road Edge
 - Railroad
 - Boundary Point *
 - Reference Point **
 - Gate
 - Flowline
 - Safety Boom
 - Non-Project Transmission Line
 - Fence
 - Stream
 - County Boundary

* Boundary Point numbers correspond to the boundary description tables on sheet G-4.
** Reference Point coordinates are in UTM Zone 12, NAD 83, meters.

Map Projection: UTM Zone 12, NAD 83, meters

MAP TEXT ABBREVIATIONS:

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This Document is Considered Public Information.

| PROJECT BOUNDARY ACREAGE | |
|------------------------------------|--------------------|
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| Federal Lands within the boundary: | |
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| 2) USFS (non-transmission line) | 14.92 acres |
| | 14.94 acres |

I hereby state that the project boundary represented on this drawing is developed with reasonable accuracy in accordance with FERC requirements. PLSS is based on the Utah BLM PLSS/GCDB Cadastre Data set (8/25/2015 update) except the SW1/4 SEC 30, T5N, R1E which was adjusted by Meridian Engineering Inc., using found corners for SE SEC 25 T5N R1W and W1/4 SEC 30 T5N R1E. The adjusted PLSS is the basis for property boundaries. Other data has been developed from orthophotos and other sources including Federal, State, County, and PacifiCorp GIS sources. All reasonable efforts have been made to ensure that positional accuracy conforms to National Map Accuracy Standards for maps at 1:24,000 scale. Public Land Survey lines and Property lines are based on the Salt Lake Meridian.

PacifiCorp has reviewed the Project boundary shown herein. PacifiCorp possesses property rights* for all non-federal lands drawn on this map that are inside the boundary.

*See Easement/Property Rights Reference Table. Further records research may expose private land easements inside the project boundary that are not shown herein. It is not the intent of this map to impede the bona fide property rights of those private land easements that may exist for purposes unrelated to the operation and maintenance of the project (non-Project uses).

Exhibit G-3

Weber Hydroelectric Project FERC No. 1744

Draft License Application December 15, 2017

Project Boundary Map

Original Drawing Dated November 2017

Scale as shown

100 50 0 100 200 Feet

Rev. 0a

| DATE | DESCRIPTION |
|------------|-------------------------------|
| 12/15/2017 | Draft Application for License |
| NO | OLD FERC NO. |
| NO | DATE |

Project Boundary Table

| Point | Northing (Meters) | Easting (Meters) | Bearing | Distance (feet) | Remarks |
|-------|----------------------|---------------------|------------|--------------------|--|
| 1 | 4554424 | 425723 | | | BEGINNING AT THE SW CORNER OF SEC 30 T5N R1E, AND BEARING N43-44-55E 2672.4 FEET (GIS CALCULATED) TO THE NW CORNER OF THE WEBER POWERHOUSE, THE POB |
| | | | | 19 | ALONG SUBSTATION FENCE |
| 2 | 4554427 | 425719 | | | BEND POINT ON SUBSTATION FENCE |
| | | | | 144 | ALONG SUBSTATION FENCE |
| 3 | 4554430 | 425675 | | | INTX OF SUBSTATION FENCE AND EDGE OF ACCESS ROAD |
| | | | S4-32-37E | 10 | ALONG SOUTH SIDE OF ACCESS ROAD |
| 4 | 4554427 | 425675 | | | BEND POINT ON SOUTH SIDE OF ACCESS ROAD |
| | | | N76-42-58W | 194 | ALONG SOUTH SIDE OF ACCESS ROAD |
| 5 | 4554441 | 425618 | | | INTX W/ UNMARKED NORTH/SOUTH BOUNDARY LINE |
| | | | N0-0-0E | 18 | ALONG UNMARKED NORTH/SOUTH BOUNDARY LINE |
| 6 | 4554447 | 425618 | | | INTX W/ INTERSTATE 84, WEST BOUND |
| | | | S80-1-57E | 75 | ALONG SOUTH SIDE OF INTERSTATE 84 |
| 7 | 4554443 | 425640 | | | INTX W/ NORTH SIDE OF ACCESS ROAD |
| | | | S74-2-12E | 73 | ALONG NORTH SIDE OF ACCESS ROAD |
| 8 | 4554437 | 425662 | | | BEND POINT ON NORTH SIDE OF ACCESS ROAD |
| | | | S84-37-10E | 270 | ALONG NORTH SIDE OF ACCESS ROAD |
| 9 | 4554429 | 425744 | | | INTX W/ INTERSTATE 84, WEST BOUND |
| | | | S87-5-54E | 300 | ALONG SOUTH SIDE OF INTERSTATE 84 |
| 10 | 4554424 | 425835 | | | BEND POINT ON INTERSTATE 84, WEST BOUND |
| | | | S84-54-27E | 191 | ALONG SOUTH SIDE OF INTERSTATE 84 |
| 11 | 4554419 | 425893 | | | INTX W/ EDGE OF ACCESS ROAD |
| | | | S81-18-13E | 180 | ALONG EDGE OF ACCESS ROAD |
| 12 | 4554411 | 425947 | | | INTX W/ PIPELINE BUFFER (12.5' FROM PIPELINE C.L.) |
| | | | N81-51-33E | 69 | ALONG PIPELINE BUFFER (12.5' FROM PIPELINE C.L.) |
| 13 | 4554414 | 425968 | | | INTX W/ INTERSTATE 84, WEST BOUND |
| | | | | 7843 | ALONG PIPELINE BUFFER (12.5' FROM PIPELINE C.L.) |
| 14 | 4554516 | 428314 | | | INTX W/ UNMARKED NORTH/SOUTH BOUNDARY LINE |
| | | | N0-0-0E | 126 | ALONG UNMARKED NORTH/SOUTH BOUNDARY LINE |
| 15 | 4554554 | 428314 | | | INTX W/ RECREATION AREA FENCE |
| | | | N11-10-23E | 10 | ALONG RECREATION AREA FENCE |
| 16 | 4554557 | 428314 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | N73-13-39E | 45 | ALONG RECREATION AREA FENCE |
| 17 | 4554561 | 428327 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | N81-38-10E | 100 | ALONG RECREATION AREA FENCE |
| 18 | 4554565 | 428357 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | S89-17-48E | 232 | ALONG RECREATION AREA FENCE |
| 19 | 4554564 | 428428 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | N63-53-23E | 18 | ALONG RECREATION AREA FENCE |
| 20 | 4554567 | 428433 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | S85-35-3E | 144 | ALONG RECREATION AREA FENCE |
| 21 | 4554563 | 428477 | | | BEND POINT ON RECREATION AREA FENCE |
| | | | S88-33-20E | 295 | ALONG RECREATION AREA FENCE |
| 22 | 4554561 | 428567 | | | INTX W/ RECREATION AREA ACCESS ROAD |
| | | | S81-34-0E | 219 | ALONG RECREATION AREA ACCESS ROAD |
| 23 | 4554551 | 428633 | | | BEND POINT ON RECREATION AREA ACCESS ROAD |
| | | | S86-55-15E | 343 | ALONG RECREATION AREA ACCESS ROAD |
| 24 | 4554546 | 428737 | | | BEND POINT ON RECREATION AREA ACCESS ROAD |
| | | | S76-41-17E | 167 | ALONG RECREATION AREA ACCESS ROAD |
| 25 | 4554534 | 428787 | | | BEND POINT ON RECREATION AREA ACCESS ROAD |
| | | | N89-8-55E | 41 | ALONG RECREATION AREA ACCESS ROAD |
| 26 | 4554534 | 428800 | | | BEND POINT ON RECREATION AREA ACCESS ROAD |
| | | | N23-53-13E | 26 | ALONG RECREATION AREA ACCESS ROAD |
| 27 | 4554542 | 428803 | | | INTX W/ REST AREA ACCESS ROAD |
| | | | S79-56-10E | 44 | ALONG EDGE OF REST AREA ACCESS ROAD |
| 28 | 4554539 | 428816 | | | INTX W/ EDGE OF REST AREA ACCESS ROAD AND EAST EDGE OF RECREATION AREA ACCESS ROAD |
| | | | S0-0-0W | 56 | ALONG UNMARKED NORTH/SOUTH BOUNDARY LINE |
| 29 | 4554522 | 428816 | | | INTX W/ WEBER FOREBAY SHORELINE (4797.4 FT NAVD88); THENCE THE PROJECT BOUNDARY FOLLOWS THE NORMAL WATER SURFACE AT ELEV 4792.3 FT MSL AS APPROX. REPRESENTED BY THE FOLLOWING COURSES BETWEEN POINTS 29 AND 55: |
| | | | N85-12-4E | 128 | |
| 30 | 4554525 | 428855 | | | |
| | | | N76-49-24E | 312 | |
| 31 | 4554547 | 428948 | | | |
| | | | N57-2-50E | 54 | |
| 32 | 4554556 | 428961 | | | |
| | | | N71-13-41E | 44 | |
| 33 | 4554560 | 428974 | | | |
| | | | N37-15-4E | 74 | |
| 34 | 4554578 | 428988 | | | |
| | | | N59-47-35E | 57 | |
| 35 | 4554587 | 429003 | | | |
| | | | N49-25-56E | 83 | |
| 36 | 4554604 | 429022 | | | |
| | | | N79-34-32E | 441 | |
| 37 | 4554628 | 429154 | | | |
| | | | N77-13-35E | 147 | |
| 38 | 4554638 | 429198 | | | |
| | | | N88-56-59E | 115 | |
| 39 | 4554638 | 429233 | | | |
| | | | S79-16-31E | 69 | |
| 40 | 4554635 | 429254 | | | |
| | | | S87-21-10E | 103 | |
| 41 | 4554633 | 429285 | | | |
| | | | S79-31-27E | 106 | |
| 42 | 4554627 | 429317 | | | INTX W/ WEBER RIVER TO WEBER FOREBAY TRANSITION LOCATION |
| | | | S13-5-28W | 85 | ALONG WEBER RIVER TO WEBER FOREBAY TRANSITION LOCATION |
| 43 | 4554602 | 429311 | | | INTX W/ WEBER FOREBAY SHORELINE (4797.4 FT NAVD88); CONTINUING ALONG THE NORMAL WATER SURFACE (POINTS 29 TO 55): |
| | | | N80-43-42W | 170 | |
| 44 | 4554610 | 429260 | | | |
| | | | N85-9-46W | 156 | |
| 45 | 4554614 | 429213 | | | |
| | | | S84-58-10W | 124 | |

Project Boundary Table (continued)

| Point | Northing (Meters) | Easting (Meters) | Bearing | Distance (feet) | Remarks |
|-------|----------------------|---------------------|------------|--------------------|---|
| 46 | 4554611 | 429175 | | | |
| | | | S73-27-35W | 80 | |
| 47 | 4554604 | 429152 | | | |
| | | | S81-11-6W | 146 | |
| 48 | 4554597 | 429108 | | | |
| | | | S78-11-3W | 217 | |
| 49 | 4554584 | 429043 | | | |
| | | | S54-43-17W | 72 | |
| 50 | 4554571 | 429025 | | | |
| | | | S45-45-46W | 114 | |
| 51 | 4554547 | 429000 | | | |
| | | | S61-1-16W | 95 | |
| 52 | 4554533 | 428975 | | | |
| | | | S72-34-1W | 208 | |
| 53 | 4554514 | 428914 | | | |
| | | | S77-39-53W | 158 | |
| 54 | 4554504 | 428867 | | | |
| | | | S80-18-2W | 167 | |
| 55 | 4554495 | 428817 | | | INTX W/ CONCRETE RETAINING WALL |
| | | | S89-11-24W | 549 | ALONG CONCRETE RETAINING WALL |
| 56 | 4554493 | 428850 | | | BEND POINT ALONG CONCRETE RETAINING WALL |
| | | | S89-12-0W | 565 | ALONG CONCRETE RETAINING WALL |
| 57 | 4554490 | 428478 | | | INTX W/ INTAKE HOUSE AND CHAMBER AT DIVERSION DAM |
| | | | | 88 | ALONG FACILITIES AT DIVERSION DAM |
| 58 | 4554494 | 428457 | | | INTX W/ PIPELINE BUFFER (12.5' FROM PIPELINE C.L. - SEE PIPELINE CENTER LINE TABLE) |
| | | | | 8188 | ALONG PIPELINE BUFFER (12.5' FROM PIPELINE C.L.) |
| 59 | 4554412 | 426008 | | | INTX W/ SOUTH SIDE OF INTERSTATE 84, WEST BOUND |
| | | | N88-21-15E | 68 | ALONG SOUTH SIDE OF INTERSTATE 84 |
| 60 | 4554412 | 426029 | | | INTX W/ UNMARKED NORTH/SOUTH BOUNDARY LINE |
| | | | S0-0-0W | 18 | ALONG UNMARKED NORTH/SOUTH BOUNDARY LINE |
| 61 | 4554407 | 426029 | | | INTX W/ SOUTH SIDE OF ACCESS ROAD |
| | | | S85-14-27W | 174 | ALONG SOUTH SIDE OF ACCESS ROAD |
| 62 | 4554402 | 425976 | | | INTX W/ UNMARKED NORTH/SOUTH BOUNDARY LINE SOUTH OF GATE |
| | | | S0-0-0W | 47 | ALONG UNMARKED NORTH/SOUTH BOUNDARY LINE |
| 63 | 4554388 | 425976 | | | INTX W/ NORTH SHORELINE OF WEBER RIVER; THENCE ALONG THE NORTH SHORELINE OF THE WEBER RIVER AS APPROX. REPRESENTED BY THE FOLLOWING COURSES BETWEEN POINTS 63 AND 70: |
| | | | S83-42-1W | 254 | |
| 64 | 4554380 | 425899 | | | |
| | | | S83-44-30W | 120 | |
| 65 | 4554376 | 425862 | | | |
| | | | N82-9-23W | 73 | |
| 66 | 4554379 | 425840 | | | |
| | | | N88-37-39W | 187 | |
| 67 | 4554380 | 425783 | | | |
| | | | N74-48-43W | 90 | |
| 68 | 4554387 | 425757 | | | |
| | | | N86-47-2W | 68 | |
| 69 | 4554388 | 425736 | | | |
| | | | N33-3-16W | 46 | |
| 70 | 4554400 | 425728 | | | INTX W/ WEBER POWERHOUSE WALL |
| | | | N81-40-32W | 28 | ALONG WEBER POWERHOUSE WALL |
| 71 | 4554401 | 425720 | | | BEND POINT ON WEBER POWERHOUSE WALL |
| | | | N7-52-52E | 20 | ALONG WEBER POWERHOUSE WALL |
| 72 | 4554407 | 425721 | | | INTX W/ TRANSMISSION LINE BOUNDARY |
| | | | N82-50-17W | 56 | ALONG TRANSMISSION LINE BOUNDARY (9 FOOT OFFSET FROM C.L. OF TRANSMISSION LINE) |
| 73 | 4554409 | 425704 | | | BEND POINT ON TRANSMISSION LINE BOUNDARY |
| | | | N7-9-45E | 18 | ALONG TRANSMISSION LINE BOUNDARY (9 FOOT OFFSET FROM C.L. OF TRANSMISSION LINE) |
| 74 | 4554415 | 425705 | | | INTX W/ WEBER SUBSTATION BOUNDARY |
| | | | S82-50-11E | 33 | ALONG WEBER SUBSTATION BOUNDARY |
| 75 | 4554414 | 425715 | | | INTX W/ TRANSMISSION LINE BOUNDARY |
| | | | S82-50-12E | 23 | ALONG TRANSMISSION LINE BOUNDARY |
| 76 | 4554413 | 425722 | | | INTX W/ WEBER POWERHOUSE WALL |
| | | | N7-52-56E | 36 | ALONG WEBER POWERHOUSE WALL |
| 1 | 4554424 | 425723 | | | NW CORNER OF THE WEBER POWERHOUSE, THE POB |

Pipeline Center Line Table

| Point | Northing (Meters) | Easting (Meters) | Bearing | Distance (feet) | Remarks |
|-------|----------------------|---------------------|------------|--------------------|---|
| P1 | 4554497 | 428471 | | | POINT OF DIVERSION |
| | | | S89-51-28W | 174 | ALONG EXPOSED PIPE |
| P2 | 4554497 | 428418 | | | INTX W/ BURIED PIPE |
| | | | S89-51-27W | 84 | ALONG BURIED PIPE, THE FOLLOWING COURSES: |
| P3 | 4554497 | 428392 | | | |
| | | | N85-20-40W | 120 | |
| P4 | 4554500 | 428356 | | | |
| | | | N76-5-40W | 111 | |
| P5 | 4554508 | 428323 | | | |
| | | | N71-38-32W | 320 | |
| P6 | 4554539 | 428231 | | | |
| | | | N77-58-3W | 97 | |
| P7 | 4554545 | 428202 | | | |
| | | | S87-53-37W | 120 | |
| P8 | 4554544 | 428165 | | | |
| | | | S74-19-38W | 88 | |
| P9 | 4554537 | 428139 | | | |
| | | | S68-34-28W | 250 | |
| P10 | 4554509 | 428068 | | | |
| | | | S71-37-17W | 130 | |
| P11 | 4554496 | 428030 | | | |
| | | | S78-9-17W | 149 | |
| P12 | 4554487 | 427986 | | | |
| | | | S81-38-28W | 547 | |
| P13 | 4554463 | 427821 | | | INTX W/ EXPOSED PIPE |
| | | | S81-38-28W | 141 | ALONG EXPOSED PIPE (TRESTLE) |
| P14 | 4554456 | 427778 | | | INTX W/ BURIED PIPE |
| | | | N62-21-30W | 53 | ALONG BURIED PIPE, THE FOLLOWING COURSES: |
| P15 | 4554464 | 427764 | | | |
| | | | S81-38-28W | 257 | |
| P16 | 4554453 | 427686 | | | |
| | | | N85-51-32W | 977 | |
| P17 | 4554474 | 427389 | | | |
| | | | N85-51-32W | 896 | |
| P18 | 4554494 | 427117 | | | |
| | | | N88-39-46W | 187 | |
| P19 | 4554495 | 427060 | | | |
| | | | S86-5-14W | 163 | |
| P20 | 4554492 | 427011 | | | |
| | | | S83-38-27W | 158 | |
| P21 | 4554486 | 426963 | | | |
| | | | N88-26-32W | 592 | |
| P22 | 4554491 | 426782 | | | |
| | | | N80-31-32W | 348 | |
| P23 | 4554509 | 426677 | | | |
| | | | N85-9-17W | 185 | |
| P24 | 4554514 | 426621 | | | |
| | | | S85-45-13W | 178 | |
| P25 | 4554510 | 426567 | | | |
| | | | S76-44-4W | 182 | |
| P26 | 4554497 | 426513 | | | |
| | | | S67-52-32W | 172 | |
| P27 | 4554477 | 426464 | | | |
| | | | S63-34-28W | 210 | |
| P28 | 4554449 | 426407 | | | |
| | | | S69-30-53W | 88 | |
| P29 | 4554439 | 426382 | | | |
| | | | S81-30-36W | 90 | |
| P30 | 4554435 | 426355 | | | |
| | | | N86-15-19W | 92 | |
| P31 | 4554437 | 426327 | | | |
| | | | N80-4-32W | 335 | |
| P32 | 4554455 | 426226 | | | |
| | | | N86-9-17W | 143 | |
| P33 | 4554458 | 426183 | | | |
| | | | S81-19-43W | 151 | |
| P34 | 4554451 | 426137 | | | |
| | | | S74-53-28W | 440 | |
| P35 | 4554416 | 426008 | | | |
| | | | S81-51-28W | 424 | |
| P36 | 4554397 | 425880 | | | |
| | | | S84-27-31W | 91 | |
| P37 | 4554395 | 425852 | | | |
| | | | S89-26-30W | 84 | |
| P38 | 4554394 | 425827 | | | |
| | | | N84-41-33W | 122 | |
| P39 | 4554398 | 425790 | | | |
| | | | N81-7-6W | 171 | |
| P40 | 4554406 | 425738 | | | EAST WALL OF POWERHOUSE |

Notes:

- 1) Information in the table is based on GIS derived coordinates and measurements, and is not intended to represent station points or measurements established by ground surveys.
- 2) Coordinates and Bearings are in UTM Zone 12, NAD 83, meters.
- 3) Distances are in U.S. survey feet (Grid).
- 3) Project is located in the state of Utah, Salt Lake Meridian.

Easement/Property Rights Reference Table

| Easement/ Property Rights No. | Interest Type |
|-------------------------------------|--|
| E1 | Agreement No. 316 between Union Pacific Railroad Company and Utah Light & Railway Co. dated August 1, 1908 – grants rights to construct and maintain the hydroelectric project and is binding to the successors and assigns of both parties. |



I hereby state that the project boundary represented on this drawing is developed with reasonable accuracy in accordance with FERC requirements. PLSS is based on the Utah BLM PLSS/GCDB Cadastre Data set (8/25/2015 update) except the SW1/4 SEC 30, T5N, R1E which was adjusted by Meridian Engineering Inc., using found corners for SE SEC 25 T5N R1W and W1/4 SEC 30 T5N R1E. The adjusted PLSS is the basis for property boundaries. Other data has been developed from orthophotos and other sources including Federal, State, County, and Pac