

Electronically filed March 29, 2024

Debbie-Anne A. Reese, Acting Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

**Subject: Pioneer Hydroelectric Project (FERC Project No. 2722)
Notice of Joint Agency and Public Meetings for Proposed Conduit
Exemption and Corresponding License Surrender**

Dear Acting Secretary Reese:

PacifiCorp is the owner and operator of the Pioneer Hydroelectric Project, Federal Energy Regulatory Commission (FERC) Project No. 2722 (Project) located in Ogden Canyon in Weber County, and partially within the city limits of Ogden, Utah. The Project FERC license expires on August 31, 2030. As such, PacifiCorp must initiate relicensing no later than August 2025.

On January 31, 2024, PacifiCorp filed an Initial Consultation Document (ICD) with FERC pursuant to the content requirements of the Code of Federal Regulations (CFR), Title 18 Section (§) 4.38 to accommodate filing a Joint Conduit Exemption and License Surrender Application for the Project. Due to the network of irrigating interests both up- and downstream of the Project, PacifiCorp believes the Project qualifies as a conduit exempt facility under Section 30(a)(2) of the Federal Power Act (FPA), and therefore, in-lieu of initiating relicensing pursuant to 18 CFR 4.5 and 5.1, we propose to instead initiate a joint exemption and surrender application pursuant to 18 CFR 4.30 and 6.1, with the license surrender contingent upon FERC granting the exemption.

Three-stage consultation is required by 18 CFR § 4.38(a)(6) for applicants pursuing an exemption. The first stage of consultation includes filing the ICD and hosting a Joint Agency and Public Meeting to discuss the Proposed Project.

On March 20, 2024, PacifiCorp conducted the Pioneer Project Joint Agency and Public Meetings and site visit. Two meetings were held, both open to the public and held in person at the Pioneer Hydroelectric Project shop located at 1218 E 12th Street in Ogden, Utah. The morning meeting was held from 10:00 a.m. to 12:30 p.m.; the site visit was from 1:30 to 3:00 p.m. and the evening meeting was held from 5:45 p.m. to 7:45 p.m.

Pursuant to 18 CFR § 4.38 (b)(3)(B) and 4.38(g)(1) PacifiCorp circulated notice in the newspaper of record (Ogden Standard Examiner) on March 4, 2024. PacifiCorp also filed notice with FERC on March 5, 2024, and sent a copy of that meeting notice to interested parties including Tribes.

Debbie-Anne A. Reese, FERC
Pioneer Hydroelectric Project (FERC Project No. 2722)
Notice of Joint Agency and Public Meeting for Proposed Conduit Exemption and License Surrender
March 18, 2024
Page 2

The proof of publication for the newspaper notice, meeting materials, including the agenda, presentation, written comments and sign in-sheets are provided in Attachment A. Meeting recordings, are included in Attachment B. This information will also be sent to interested parties to the Project.

Please contact Eve Davies, License Project Manager with PacifiCorp, at eve.davies@pacificorp.com or at 801-232-1704 for any additional questions regarding the meeting.

Sincerely,



William C. Shallenberger
Vice President, Renewable Resources

WS:ED:EW:TH

Encl:	Cover Letter – Public Attachment A: Newspaper Notice Proof of Publication and JAPM Materials – Public Attachment B: JAPM Meeting Recordings – Public
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eFile:	Debbie-Anne A. Reese, Acting Secretary via eFile at www.ferc.gov
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ATTACHMENT A

JOINT AGENCY AND PUBLIC MEETING MATERIALS

ATTACHMENT A-1
NEWSPAPER PUBLICATIONS



OFFICIAL AD PROOF

This is the proof of your ad scheduled to run in **Standard-Examiner** on the dates indicated below. If changes are needed, please contact us prior to deadline at **(801) 625-4302**.

Notice ID: 2ZzAag49TSHGsizDYEJG | **Proof Updated: Mar. 05, 2024 at 10:12am MST**
Notice Name: Notice of Joint Agency and Public Meeting | Publisher ID: UC1393

See Proof on Next Page

This is not an invoice. Below is an estimated price, and it is subject to change. You will receive an invoice with the final price upon invoice creation by the publisher.

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Columns Wide:	1	Ad Class: Legals
Total Column Inches:	9.59	
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03/06/2024: Custom Notice	345.35
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Processing Fee	\$35.74
Total	\$393.09

**Notice of Joint Agency and
Public Meeting
Pioneer Hydroelectric Project
(FERC Project No. 2722)**

PacifiCorp is the owner and operator of the Pioneer Hydroelectric Project, Federal Energy Regulatory Commission (FERC) Project No. 2722 (Project) located in Weber County and the City of Ogden, Utah. The Project operates according to a FERC license that expires on August 31, 2030. As such, PacifiCorp must initiate a relicensing process no later than August 2025.

On January 31, 2024, PacifiCorp filed an Initial Consultation Document (ICD) with FERC pursuant to the content requirements of the Code of Federal Regulations (CFR), Title 18 Section (§ 4.38 to accommodate filing a Joint Conduit Exemption and License Surrender Application for the Project. Due to the network of irrigating interests that now exist both up- and downstream of the Project, PacifiCorp believes the Project qualifies as a conduit exempt facility under Section 30(a)(2) of the Federal Power Act (FPA), and therefore, in-lieu of initiating FERC relicensing pursuant to 18 CFR § 4.5 and § 5.1, it proposes to initiate a joint exemption and surrender application pursuant to 18 CFR § 4.30 and § 6.1, with the license surrender contingent upon FERC granting the exemption.

Three-stage consultation is required by 18 CFR § 4.38(a)(6) and requires PacifiCorp to notify the public of the joint agency and public meeting to discuss the Proposed Action.

NOTICE is hereby given that PacifiCorp is hosting a joint agency and public meeting and site visit, in accordance with the FERC requirements at 18 CFR § 4.38(b)(3). The meeting will be open to the public and held in person on March 20, 2024, at the Pioneer Project. A morning session will be held from 10:00 a.m. – 12:30 p.m.; the site visit will occur from 1:30-3:00 p.m. and the evening session will be held from 5:45 p.m. to 7:45 p.m. The Pioneer Project is located at 1218 E 12th St, Ogden, UT, 84404. The purposes of the meetings are to: review the Proposed Action plans; discuss Project resource information and receive interested parties' input; discuss Project objectives; and discuss FERC process and comment submittal requirements. The purpose of the site visit is to tour and observe Project features and operations.

The ICD is available online by visiting <https://elibrary.ferc.gov> and searching for docket P-2722, or on PacifiCorp's Pioneer website: <https://www.pacificorp.com/energy/hydro/pioneer.html> . Written comments on the ICD and requests for studies to inform

this process must be submitted by May 19, 2024.

Please contact Eve Davies, Project Manager with PacifiCorp, at Eve.Davies@pacificorp.com or at 801-232-1704 to request additional information regarding the meeting invitation .

ATTACHMENT A-2

SIGN-IN SHEETS

Pioneer Hydroelectric Project (FERC Project No. 2722)

Joint Agency and Public Meeting *morning session 3/20/2024*

Name	Agency/Organization/Individual	Role/Title	Email Address
Tanner Cox	Trout Unlimited	project manager	tanner.cox@tu.org
Matt McPhie	Pineview Water System	operations Foreman	mmphe@pineviewwater.com
Melissa Early	Division of Wildlife Resources	Impact Analysis Bio	meearly@wpr.gov
Bob Tomiska Sarah Grandstaff	N. Slaterville Irrigation	Pres.	sarah@skinutt.com
* Pacificorp staff + consultants			

* send dvr resources

ATTACHMENT A-3

AGENDAS



**Pioneer Hydroelectric Project
FERC Project No. 2722**

Joint Agency and Public Meeting – Morning Session and Site Visit

Date:	March 20, 2024
Time:	10:00 a.m. – 12:30 p.m. (MDT) Site visit 1:30 – 3:00 p.m.
Location:	Pioneer Hydroelectric Project 1218 E 12th Street Ogden, UT 84404

Meeting Purpose:

- Review of proposal to submit a Joint Conduit Exemption and corresponding Surrender Application for the Pioneer Hydroelectric Project.
- Discuss proposed Project resource information and receive input from interested parties.
- Discuss Project objectives.
- Discuss FERC process and comment submittal requirements.
- Adjourn for lunch (offsite) followed by a site visit.

Agenda:

TIME	AGENDA ITEM
10:00 – 10:30 a.m.	Arrival, sign-in, safety moment, introductions
10:30 – 11:30 a.m.	<ul style="list-style-type: none">• Overview of Proposed Project (Presentation)• FERC Process• Review of Upcoming Regulatory Requirements and Schedule• Proposed Project Overview<ul style="list-style-type: none">○ Project Schematic○ Project Boundary• Project History and Historic Properties Management Plan
11:30 a.m. – 12:30 p.m.	<ul style="list-style-type: none">• Discuss Project with participants and obtain input

JOINT AGENCY AND PUBLIC MEETING AGENDA – MARCH 20, 2024
PIONEER HYDROELECTRIC PROJECT (FERC PROJECT No. 2722)

TIME	AGENDA ITEM
12:30 p.m.	<ul style="list-style-type: none"><li data-bbox="623 289 911 321">• Adjourn for lunch
1:30 – 3:00 p.m.	<ul style="list-style-type: none"><li data-bbox="623 363 1414 394">• Project site visit. Car-pooling strongly recommended.
3:00 p.m.	Adjourn



**Pioneer Hydroelectric Project
FERC Project No. 2722**

Joint Agency and Public Meeting – Evening Session

Date:	March 20, 2024
Time:	5:45 p.m. – 7:45 p.m. (MDT)
Location:	Pioneer Hydroelectric Project 1218 E 12th Street Ogden, UT 84404

Meeting Purpose:

- Review of proposal to submit a Joint Conduit Exemption and corresponding Surrender Application for the Pioneer Hydroelectric Project.
- Discuss proposed Project resource information and receive input from interested parties.
- Discuss Project objectives.
- Discuss FERC process and comment submittal requirements.

Agenda:

TIME	AGENDA ITEM
5:45 – 6:15 p.m.	Arrival, sign-in, safety moment, introductions
6:15 – 7:15 p.m.	<ul style="list-style-type: none">• Overview of Proposed Project (Presentation)• FERC Process• Review of Upcoming Regulatory Requirements and Schedule• FERC Process/Public Participation• Proposed Project Overview<ul style="list-style-type: none">○ Project Schematic○ Project Boundary• Project History and Historic Properties Management Plan
7:15 – 7:45 p.m.	<ul style="list-style-type: none">• Discuss Project with participants and obtain input
7:45 p.m.	<ul style="list-style-type: none">• Adjourn

JOINT AGENCY AND PUBLIC MEETING AGENDA – MARCH 21, 2024
STAIRS HYDROELECTRIC PROJECT (FERC PROJECT NO. 597)

ATTACHMENT A-4
POWERPOINT PRESENTATION

Pioneer Hydroelectric Project: Proposed Conduit Exemption and License Surrender

(FERC Project No. 2722)



Welcome

Pioneer Project Team:

Eve Davies – PacifiCorp License Manager and Principal Scientist

Devin Pharis – Director of Plants

Stewart Edwards – Area Engineer

Emily Waters – SWCA Project Manager

Trevor Herritt – SWCA Assistant Project Manager

Charlotte Garris – SWCA Project Coordinator





Presentation Agenda

- Welcome and Meeting Purpose/Logistics
- Pioneer Hydroelectric Project Background and History
- Introduction of the FERC Conduit Exemption and License Surrender Process
- Proposed Action
- Three-stage Consultation Process
- Environmental Resources and Studies
- Next Steps and Interactive Poster Workshop [*Breakout*]

Meeting Purpose

Purpose of this Meeting

- Review the Proposed Project plans
- Discuss Project objectives
- Provide an opportunity to discuss proposed Project resource information and receive interested parties' input
- Discuss Federal Energy Regulatory Commission (FERC) process and comment submittal requirements
- Conduct a site tour (morning only)



Pioneer Project: Background and History


SNAPSHOT IN TIME: Pioneer Hydroelectric Project Workmen and Their Families in the 1930s

In 1930, six men worked and lived with their families at the Pioneer Hydroelectric Project. They each paid \$10 per month (\$180 in 2023 dollars) to rent one of the company houses at the plant site, which were erected to support the on-going operation and maintenance of the facilities.

The highest paid worker living at Pioneer was the project superintendent, Idaho-born John M. Jones, who started working at the plant in 1923. He lived in the brick Queen Anne-style house with his wife, two adult sons, an 18-year-old daughter, and an infant son. One of his adult sons, a 20-year-old named Friday, also worked at Pioneer as a laborer. Superintendent Jones went on to have a 50-year career with Utah Power & Light, nearly all of which was spent living and working at Pioneer.

Pioneer's chief operator was Danish immigrant Nels Fredrickson, who was 41 years old in 1930. He lived with his New Zealand-born wife Mary and their teenage daughter in one of the Canyon Road cottages. Fredrickson started working for Utah Power & Light in 1903 and retired in 1952. He lived with his family at Pioneer between 1930 and 1950.

Robert Mason, a 47-year-old Illinois-born electrician lived in one of the cottages on the Pioneer Project campus with his wife and young son in 1930 serving as one of the plant's operators.




January 7, 1937. "Reaming operation. Eric Jonker (left), an operator, and John H. Jones, superintendent of plants, are shown at the Pioneer Project. Here, where generating machinery is kept put back into use. (Oscar E. Lumbard staff photo.)"

Utah-born Ralph C. Jacobs, a maintenance worker, also lived in one of the Canyon Road cottages. He was 61 years old in 1930 and the oldest of the workers employed at Pioneer. He lived with his wife and two sons, one of whom was later hired to work at the project and was photographed in 1937 helping superintendent Jones repair equipment. Jacobs retired from Utah Power & Light in 1931 after a 24-year career.

Henry S. Gartright, a Kansas-born electrician who served as the project's lineman, also lived in one of the Canyon Road cottages with his wife and three daughters. He went on to become line foreman for Utah Power & Light and retired in the early 1960s after a multidecade career with the company, only part of which was spent living and working at Pioneer.

As demands for project operations have changed with automation and computerized systems, fewer and fewer on-site workers have been required since the early 2000s. In addition, improvements in local roads and widespread use of automobiles for commuting resulted in the eventual disuse and deterioration of the company housing at Pioneer and many other hydroelectric plants throughout the American West.

This sign was erected by PacifiCorp to recognize the importance of preserving the history of hydroelectricity and the communities we serve.




Prior to being relocated to the main campus, three workers cottages (see photo below right) known as the Pioneer Cottages were located at Canyon Road and 12th Street. In 1960, Charles S. Anderson identified the cottages being in the houses and their sites.

PACIFICORP.
POWERING YOUR GREATNESS

PIONEER HYDROELECTRIC PROJECT WORKER HOUSING

Hydroelectric facilities need workers and supervisors to be available on-site continuously for maintenance, monitoring, and ensuring the safe delivery of power. During the late 19th and early 20th centuries, most power plants like Pioneer were located away from population centers and were built before reliable automobiles, so workers needed to live on location. The first house at the Pioneer Hydroelectric Project was a brick Queen Anne-style superintendent's house at the center of the campus. Built in 1897, it housed the Pioneer Electric Power Company superintendent and occasionally other workers. The centrally located Queen Anne house at Pioneer boasts features reminiscent of other traditional Queen Anne homes, including fish-scale siding on the gable ends with steep-pitched roofs and wide porches.




The original three cottages at the Pioneer campus as they appeared in the early 20th century. The superintendent's residence is at the left. (Source: University of Utah Historical Library Family Museum Pioneer Collection.)

The original four wooden Prairie-style cottages built as part of this effort were located south of the power plant, at the current intersection of Canyon Road and 12th Street.

Three Prairie-style cottages were moved to the north end of the campus in the late 1960s in response to Ogden City road expansions, while one cottage remained in its original location immediately to the west of the superintendent's house. In 2022, as part of improvements to facilities at the power plant to make way for much-needed vehicle and equipment storage, three of the original 1920 cottages were demolished after they became unsafe due to vandalism and animal invasion. Prior to their removal, the original cottages showcased the open eaves, picture windows, and hip roofs typical of the era and style. The original Queen Anne-style superintendent's house has since been converted into an administrative office space but retains the original historic architectural style.

As this historic hydroelectric power plant continues to evolve, the superintendent's house is retained to both honor the legacy of the past and accommodate the continued efficient and safe delivery of power today.

This sign was erected by PacifiCorp to recognize the importance of preserving the history of hydroelectricity and the communities we serve.



The cottages pictured in their original location during the 1960s. (Source: University of Utah Historical Library Family Museum Pioneer Collection.)

The ground-level aerial view of a 1933 air photo of Pioneer shows the three cottages in their original location and the location they were relocated to in 1960 to make way for an expanded 12th Street. (Source: Charles S. Anderson, Pioneer Project, 1962.)

In 1920, Utah Power & Light officials anticipated a utility workers strike and searched for options to avoid it. They decided to provide a combination of raises in wages for those earning less than \$200 per month (\$3,700 in 2023 dollars) and additional housing for workers at their power plants, including Pioneer.

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Pioneer Project and Licensing Overview

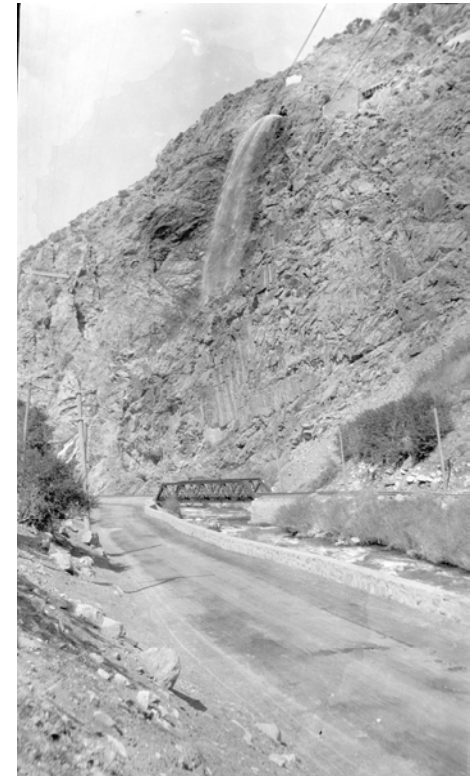
- Pioneer is a 5 MW hydroelectric project located between the Pineview Project Dam at the upper (east) end of Ogden Canyon and the east edge of the city of Ogden in Weber County, Utah.
- Project Boundary is more than 6.5 miles long, running approximately the length of Ogden Canyon to west of Harrison Street in Ogden.
- Current FERC license was issued September 1, 2000, and will expire on August 31, 2030; relicensing must start no later than August 2025.

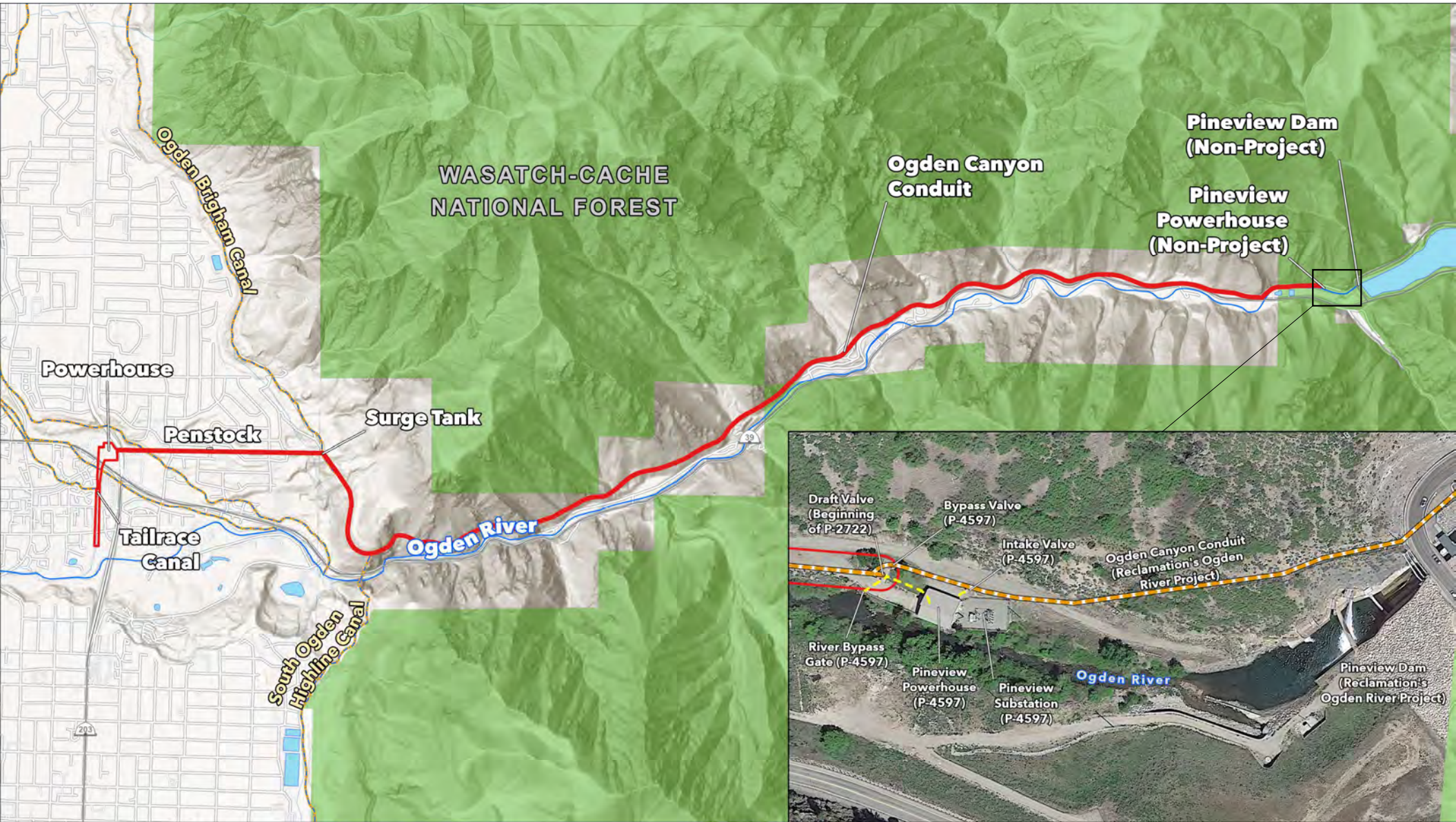


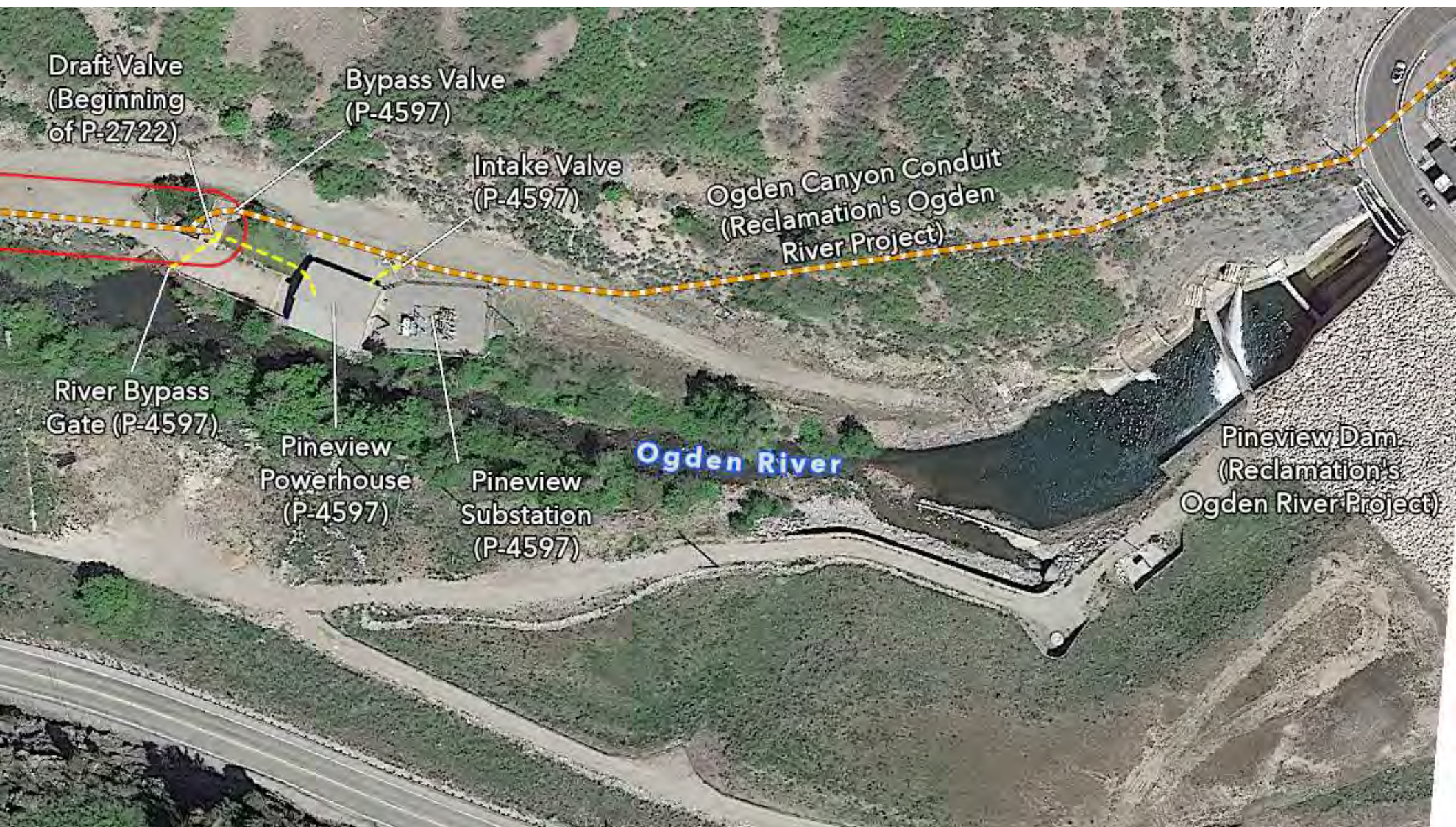
Ogden Canyon Conduit (Buried)

Pioneer Project Components Overview

- Major Project Features/Non-Project Diversion Points (noting original vs subsequent Pineview construction):
 - **Ogden Canyon Conduit:** *Intake for Pioneer Project since construction of Pineview, located below non-Project Pineview Dam (BOR) and Pineview Powerhouse (City of Bountiful)*
 - **Tunnel 7:** *Flow diverted to non-Project South Ogden Highline Canal, overflow spillway, or back into conduit*
 - **Surge Tank:** *Flow diverted to non-Project*
 - *Ogden-Brigham Canal or into Project's penstock*
 - **Penstock**
 - **Powerhouse**
 - **Tailrace Canal:** *Flow consumed by multiple downstream irrigators*







Draft Valve
(Beginning
of P-2722)

Bypass Valve
(P-4597)

Intake Valve
(P-4597)

Ogden Canyon Conduit
(Reclamation's Ogden
River Project)

River Bypass
Gate (P-4597)

Pineview
Powerhouse
(P-4597)

Pineview
Substation
(P-4597)

Ogden River

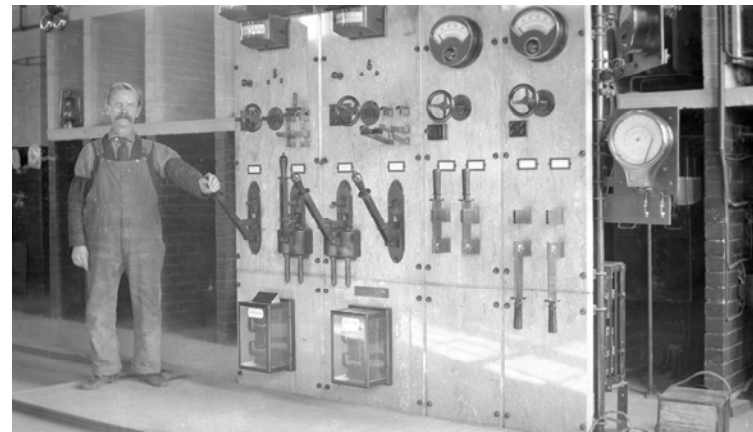
Pineview Dam
(Reclamation's
Ogden River Project)

Historical Overview of the Project

1895-1897: Original construction of the Pioneer Project including Pioneer Dam, flowline, penstock, and powerhouse.

1937: Construction of BOR's Ogden River Project including Pineview Dam and Reservoir (inundating original Pioneer dam and intake facilities), new wood stave flowline (Ogden River Conduit and Pioneer's flowline), South Ogden Highline Canal, surge tank, and Ogden-Brigham Canal.

At this point, the purpose of the flowline transitioned from solely power generation to primarily irrigation supply of approximately 24,801 acres of farmland between the Wasatch Front and Great Salt Lake, and power generation secondary to irrigation needs.



Historic Pioneer Plant

Pioneer Project Coordination with Ogden River Project

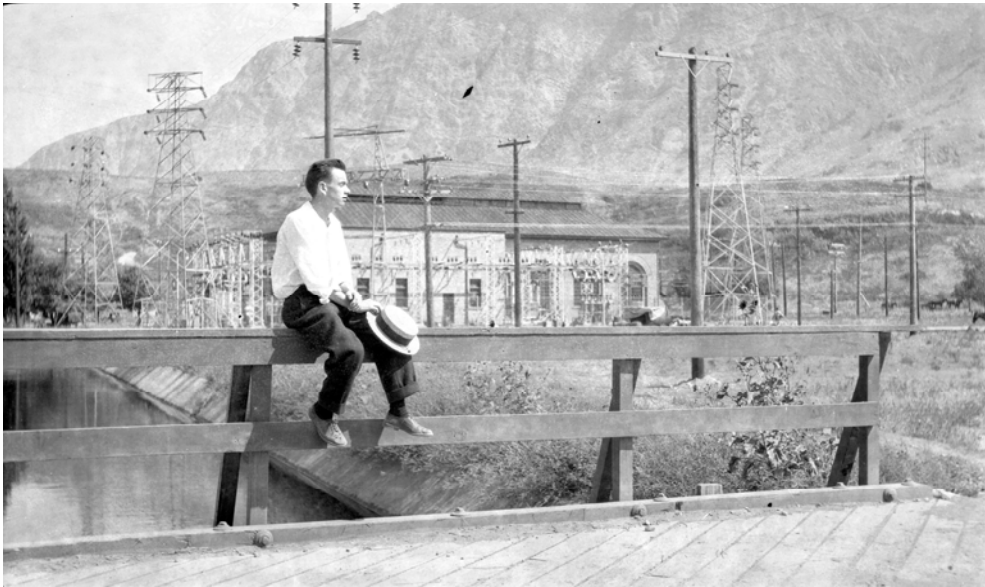
- The availability of water for power generation, operation of water releases, and access to the project intake is controlled solely by BOR.
- The state-appointed Ogden River commissioner determines how much water is allocated for the various Ogden River Project water users, and water releases from Pineview Dam are the responsibility of the Ogden River Water Users' Association (ORWUA).
- ORWUA/BOR and PacifiCorp share ownership of the Ogden Canyon Conduit and surge tank (45% PacifiCorp; 55% ORWUA/BOR). O&M responsibilities are shared financially between PacifiCorp and ORWUA, but PacifiCorp does no physical maintenance work.
- The penstock isolation valve, located approximately 66 feet west of the surge tank, marks the point at which PacifiCorp manages flows in the conveyance system.

<https://www.standard.net/news/environment/2022>



Pineview Dam

Regulatory Process and Proposed Action



FERC Conduit Exemption

- **Currently the Project has a 30-year Major Project License, but PacifiCorp believes the Project now qualifies for a conduit exemption under FERC regulations**
- **18 CFR 4.90:** “small conduit hydroelectric facility” is exempt from relicensing requirements
- **18 CFR 4.30(b)(30):** requirements to be classified as a “small conduit hydroelectric facility”:
 - ✓ Utilized for electric power generation,
 - ✓ Installed capacity \leq 40 MW,
 - ✓ Not be an integral part of a dam,
 - ✓ Not rely upon construction of a dam (unless constructed for agricultural, municipal, or industrial consumptive purposes), and
 - ✓ Must discharge the water it uses for power generation ... “directly to a point of agricultural, municipal, or industrial consumption”...

Proposed Action

- In-lieu of relicensing, PacifiCorp proposes to convert the Project to the more appropriate conduit exemption.
- Once conduit exemption is granted, PacifiCorp would surrender the current FERC Project license (corresponding actions) but retain ownership of the Project and continue to operate it in accordance with applicable FERC and State dam safety regulations as a small conduit exemption facility.
- PacifiCorp exemption will surrender the following, un-related but licensed Project features:
 - Intake
 - Flowline (Ogden Canyon Conduit)
 - Surge Tank
- Proposed conduit exemption would retain the following Project features:
 - PIV and associated concrete vault
 - Penstock
 - Powerhouse
 - Tailrace canal
 - Appurtenant facilities



Pioneer PIV and Penstock

Note that all proposed changes are administrative— no physical changes are expected to any Project features whether retained in a new Project Boundary or not...



Proposed Action (Continued)

- Ongoing ownership, operation, and maintenance:
 - No construction of new facilities, physical changes to current facilities, or changes to Project operations or maintenance activities.
 - Federal and state dam safety standards would be continue to be utilized.
 - Ownership of the flowline would continue to be shared between Reclamation and PacifiCorp, with PacifiCorp continuing to pay a percentage of the flowline maintenance.
 - All operational and maintenance activities would continue to be undertaken by the Ogden River Water Users' Association.



Pioneer Surge Tank

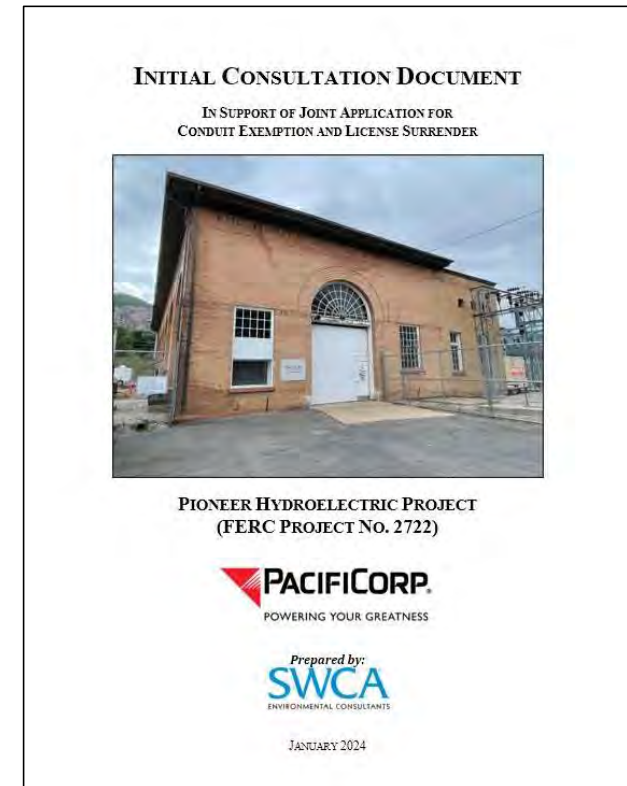
Federal Energy Regulatory Commission

- Who is FERC and what is their purpose?
 - FERC is an independent agency that regulates the interstate transmission of electricity, natural gas, and oil.
- The Commission is authorized to carry out responsibilities under the Federal Power Act.
- A meeting recording and all written comments provided today will be submitted to FERC.
- FERC will make ultimate decision about proposed Project.



PacifiCorp's Initial Consultation Document

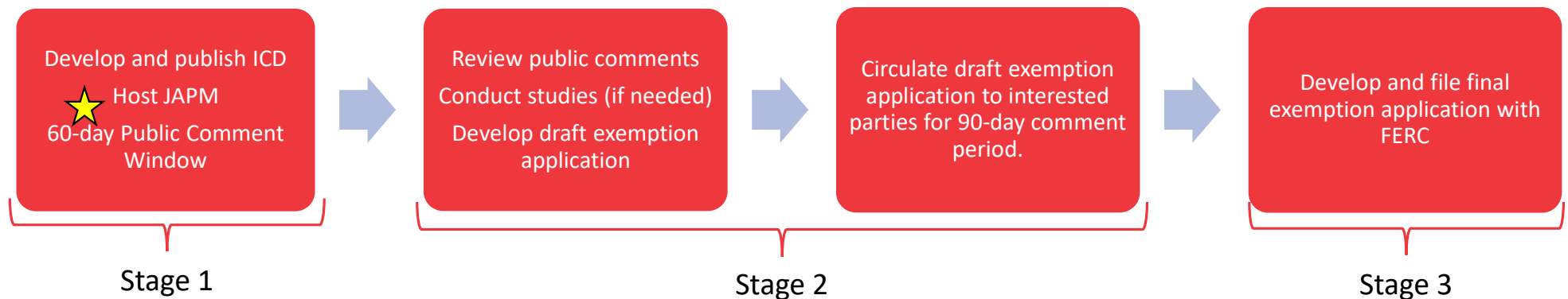
- PacifiCorp submitted its Initial Consultation Document (ICD) on January 31, 2024.
- Drafting and submitting the ICD is the first step in “3-Stage Consultation” and is required any time a licensee wants to change something substantive about the way their project currently operates, how it looks, or how it functions.
- The ICD is intended to summarize the existing information about the Pioneer Project and identify any potential impacts to resources from the Proposed Action, as well as information gaps, if any.



Conduit Exemption and License Surrender Process

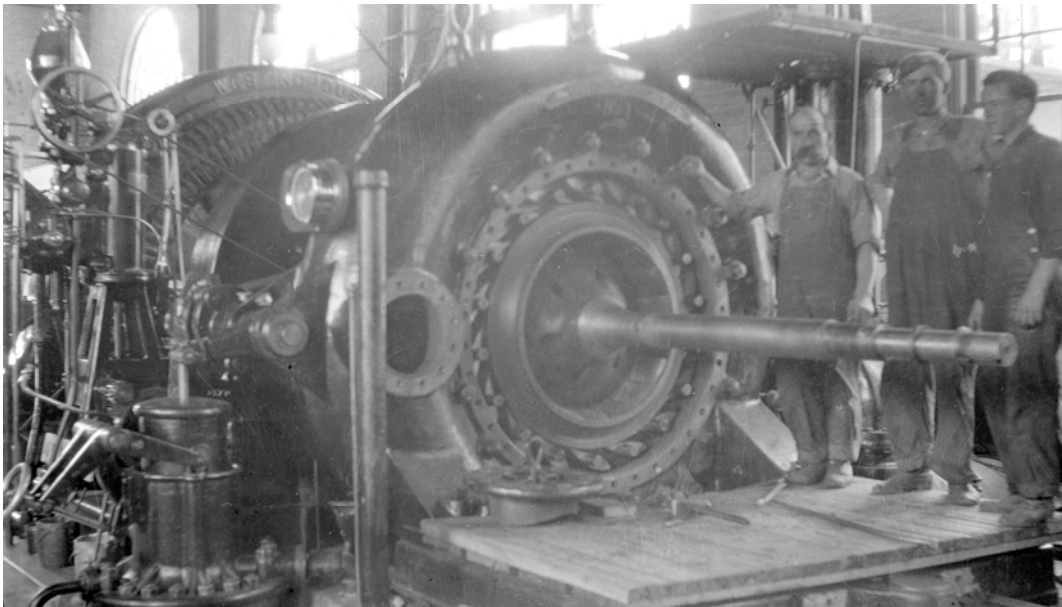
Title 18 CFR § 4.38: “3-stage” Consultation

3-stage consultation is required when there is a proposed change or exemption to an existing license.



The Applicant must complete the pre-filing “3-stage” consultation requirements of 18 CFR 4.38 before submitting a license exemption and surrender application to FERC under 18 CFR 4.90.

Environmental Resources and Studies



Need for Studies



Project Tailrace Canal

- The Proposed Action is largely administrative.
 - There would be no construction of new facilities or changes to existing facilities, ownership, or operations and maintenance activities.
 - No environmental effects are anticipated.
- Therefore, PacifiCorp is not proposing studies at this time.

Wildlife, Botanical, and Fisheries Resources

- Wildlife and vegetation is typical of that found in the foothills and canyons of the Wasatch Front.
- No anadromous or special-status fish species are known to occur in the Project Area; also there are no river segments within the Project Boundary.
- The monarch butterfly (*Danaus plexippus*) (candidate species) are known to occur in the Project Area. Canada lynx (*Lynx canadensis*) (T&E species) potentially has suitable habitat, but do not occur in the Project Area.
- PacifiCorp will continue to manage for noxious weeds infestations across property it manages.
- *No impacts to wildlife, botanical, or fisheries resources are anticipated.*



Monarch Butterfly

Water Resources

- Total basin area for the Ogden River is 27.6 sq miles.
- Water rights, irrigation agreements, weather conditions, and snowpack dictate water use throughout the Ogden River Basin.
- Water for the Pioneer Project is sourced directly from an intake downstream of Pineview Reservoir.
- *No impacts to water use, quality, or quantity are anticipated.*

<https://pixels.com/featured/the-ogden-river-joan-escala.html>

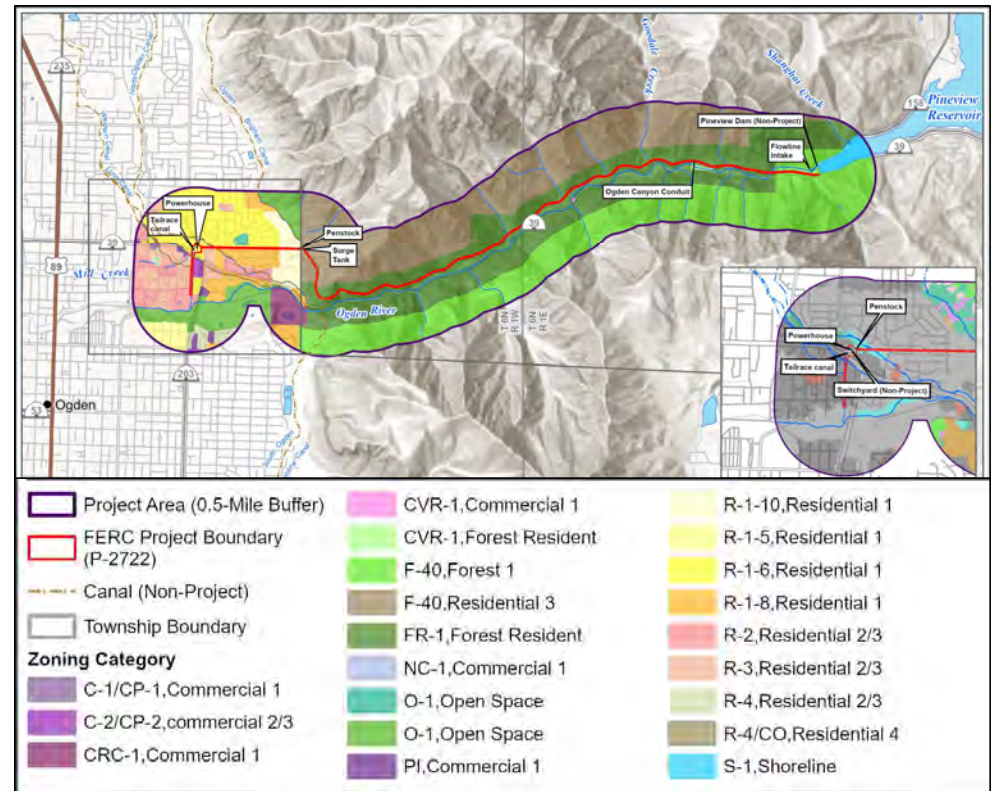


Ogden River in Fall

Land Use, Visuals, and Geological Resources

- Visual Resources
 - The landscape is divided between the Moist Wasatch Frontslopes and Semiarid Foothills ecoregions and contains alluvial fans, foothills, and prominent peaks.
- Geological Resources
 - The Project Area is dominated by layers of alluvial deposits and overthrust Proterozoic beds that include Devonian Jefferson dolomite.
 - Steep canyon walls and high annual snowfall contribute to erosive forces that shape the canyon.
- *No impacts to visual resources, geology, or land use are anticipated.*

Weber County Land Use Classifications



Recreation Resources

- There are no public recreation facilities at the Project.
- Most of the Project is surrounded by the Ogden Ranger District of the Uinta-Wasatch-Cache National Forest. The USFS manages many recreation facilities including some of those associated with Pineview Reservoir, as well as trails and public lands in the Project Area.
- Common recreation activities within the Project Area include hiking, camping, fishing, mountain biking, and hunting.
- *No impacts to recreation are anticipated*

<https://www.outdoorproject.com/united-states/utah/pineview-beach>



Recreation at Pineview Reservoir

Environmental Justice and Socioeconomic Resources

- Weber County:
 - Total population: 269,561 (2021)
 - Median household income: \$82,291
- City of Ogden:
 - Total population: 6,825 (2021)
 - Median household income: \$66,226
- The top industries in both Ogden and Weber County:
 - Educational services and health care and social services
 - Manufacturing
- Based on CEQ guidelines, no impacts to EJ Index values in the Project Vicinity are expected.
- *No impacts to socioeconomic resources or EJ communities are anticipated.*



Historic and Cultural Resources

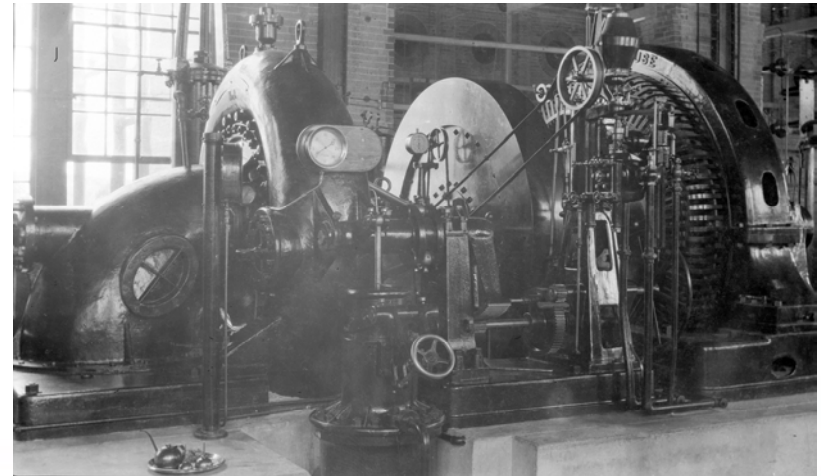
- The Pioneer Hydroelectric Power Plant Historic District is within the Project Area.
- The Project Area encompasses no federally recognized Tribal lands.
- FERC has designated PacifiCorp as the non-federal representative for Section 106 consultation.
- PacifiCorp proposes to develop, implement, and maintain an Historic Properties Management Plan (HPMP)
- *No impacts to historic and cultural resources are anticipated.*



Historic Pioneer Powerhouse

Proposed Protection, Mitigation, & Enhancement (PM&E) Measures

RESOURCE AREA	PROPOSED PME MEASURES
Cultural Resources	Develop a Historical Properties Management Plan (HPMP) to guide cultural resource management within the Pioneer Hydroelectric Power Plant Historic District.



Pioneer License Exemption Process: Tentative Schedule

Responsible Entity	Milestone	Estimated Milestone Date
Stage 1 Consultation § 4.38(b)		
PacifiCorp	File and distribute Initial Consultation Document (ICD) and proposed studies for comment and requesting additional study requests, if applicable Request designation as FERC’s non-federal representative for informal consultation pursuant to Section 106 of the National Historical Preservation Act and Section 7 of the Endangered Species Act.	1/31/2024
FERC	FERC issues notice of approval of non-federal representative designation for informal consultation	2/16/2024
PacifiCorp	Provide notification of joint agency and public meeting (JAPM) meeting location and timing	15 days in advance of JAPM
PacifiCorp/ Stakeholders	JAPM and site visit	3/20/2024
FERC/ Stakeholders	<i>Comments Due:</i> ICD <i>Deadline:</i> Proposed Study Requests	5/20/2024 (60 days is Sunday)
Stage 2 Consultation § 4.38(c)		
PacifiCorp	Circulate draft application for Conduit Exemption and License Surrender to interested parties	May/June 2024
Stage 3 Consultation § 4.38(d)		
PacifiCorp	Submit final application to FERC for Small Conduit Exemption and License Surrender	Late Summer 2024
FERC	FERC issues an order exempting the license surrender (subject to change)	TBD

Workshop Resource Station List: Breakout Sessions



Historic Ogden Canyon Conduit

- Project Location and Facilities Station
- FERC Process Station
- Wildlife/Vegetation Resources Station
- Historic/Cultural Station



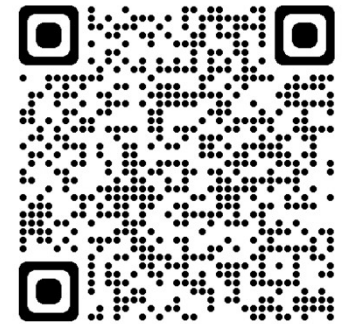


<https://www.sltrib.com>

Thank you!

To access the ICD, please go to: <https://www.pacificorp.com/energy/hydro/pioneer.html>

You can email questions or comments to PacifiCorp: Eve.Davies@pacificorp.com



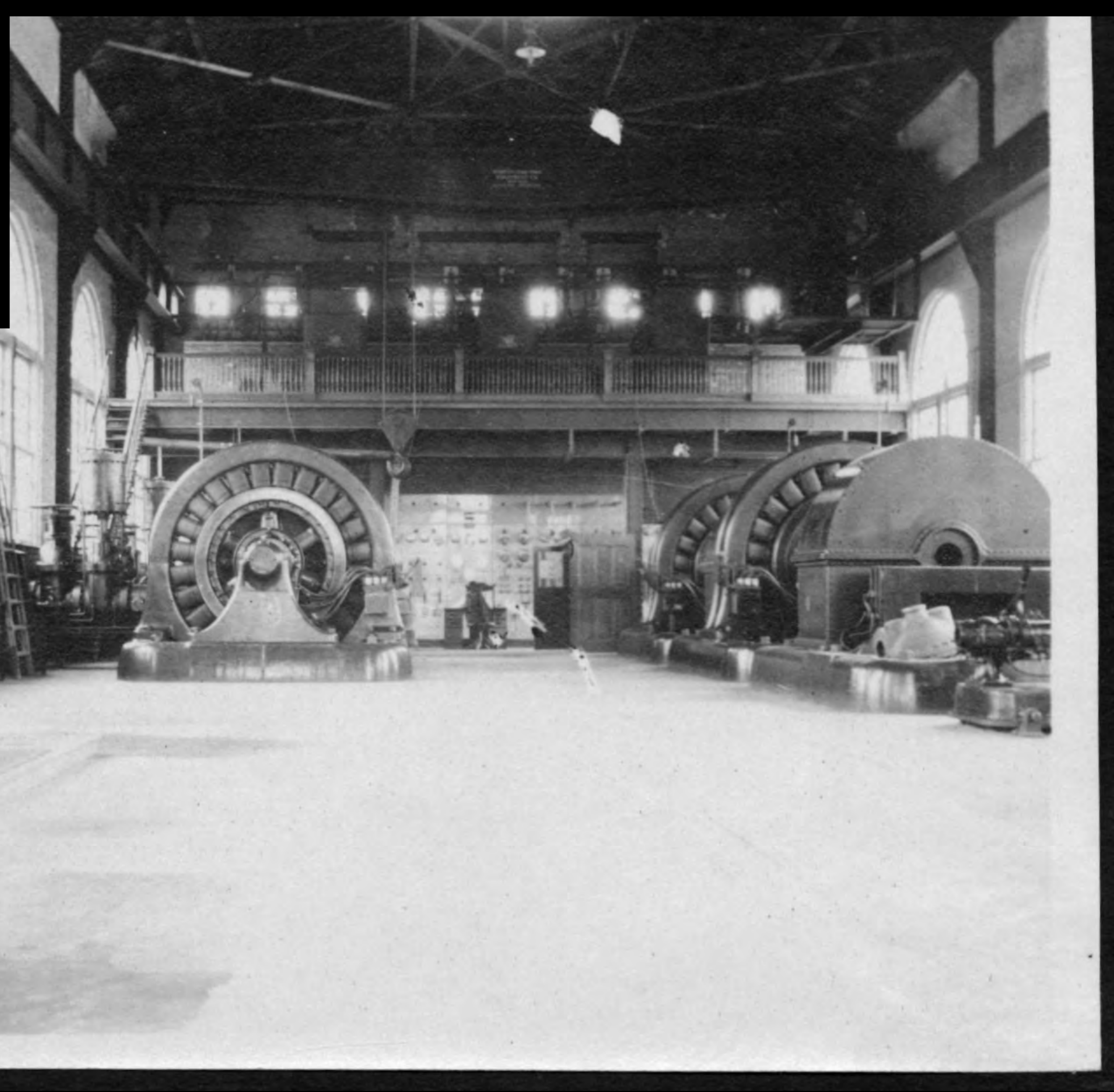
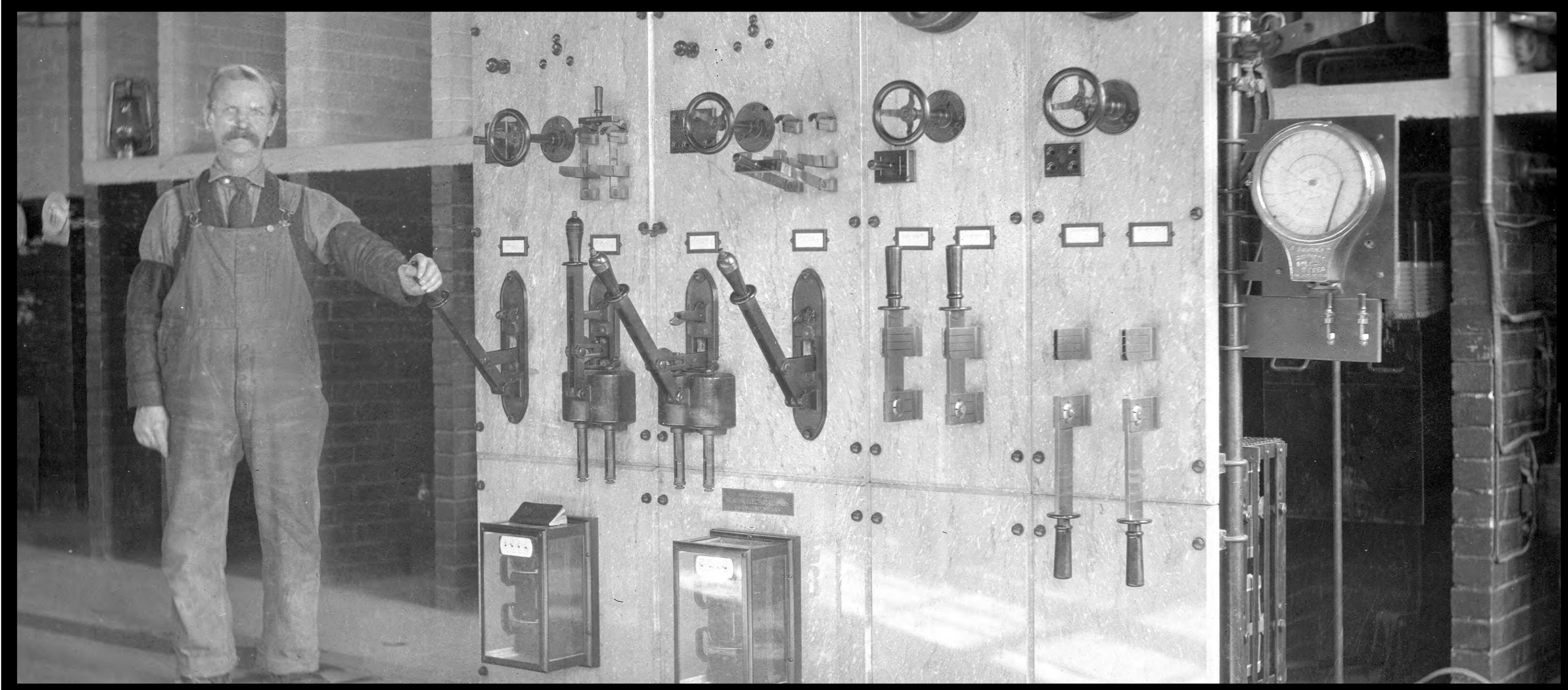
ATTACHMENT A-5
OPEN HOUSE POSTERS AND COMMENTS

PIONEER HYDROELECTRIC PROJECT (FERC PROJECT No. 2722)

JOINT AGENCY MEETING

HISTORIC AND CULTURAL RESOURCES

Source: loc.gov



Cultural and Historic Resources

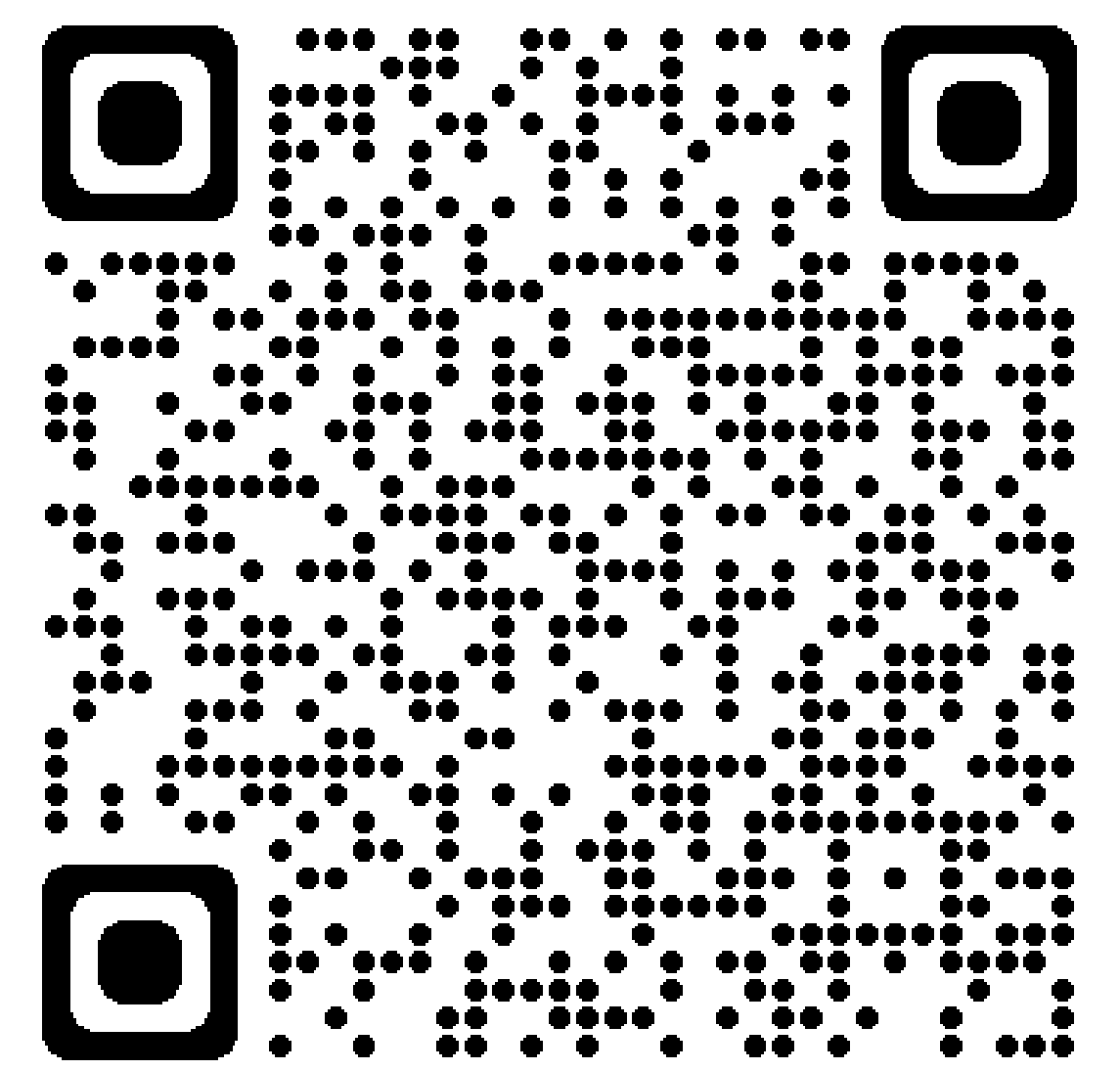
- . Between 1820-1850 American settlers moved into the area that would become Weber County, including Ogden Canyon.
- . Construction on the Pioneer Project began in 1895 by the Pioneer Electric Company and was completed in spring of 1897.
- . The Project Area is within traditionally Shoshone Tribal territory. The Utes, Goshutes, and Paiutes are all federally recognized Tribes that may also have cultural or religious connection to lands in the Project Area.
- . The Project Area does not currently encompass any federally recognized Tribal reservation lands.
- . No impacts to historic or cultural resources are anticipated.

Historical Properties Management Plan

- . PacifiCorp proposes to develop an Historical Properties Management Plan (HPMP) for the Pioneer Project. The HPMP will guide continued cultural resource protection and management of historical properties including within the PacifiCorp-owned Pioneer Hydroelectric Project Historic District lands.

Want More Information?

Scan the code to learn more about the Pioneer Hydroelectric Project Conduit Exemption process.



PIONEER HYDROELECTRIC PROJECT (FERC PROJECT NO. 2722)

JOINT AGENCY AND PUBLIC MEETING

VEGETATION & WILDLIFE RESOURCES



Wildlife Resources

- The larger area surrounding the Project provides suitable habitat for a variety of terrestrial wildlife, including mammals, birds, reptiles, and amphibians.
- The Project Area also provides suitable habitat for several big game species, including moose (pictured above).
- The Monarch butterfly (pictured below) is the only federally listed special status species known to occur in the Project Boundary.
- Due to modifications of the original Pioneer Project by the construction of the non-Project Pineview Dam & Reservoir, no fisheries or aquatic habitat is present in the Project Boundary.



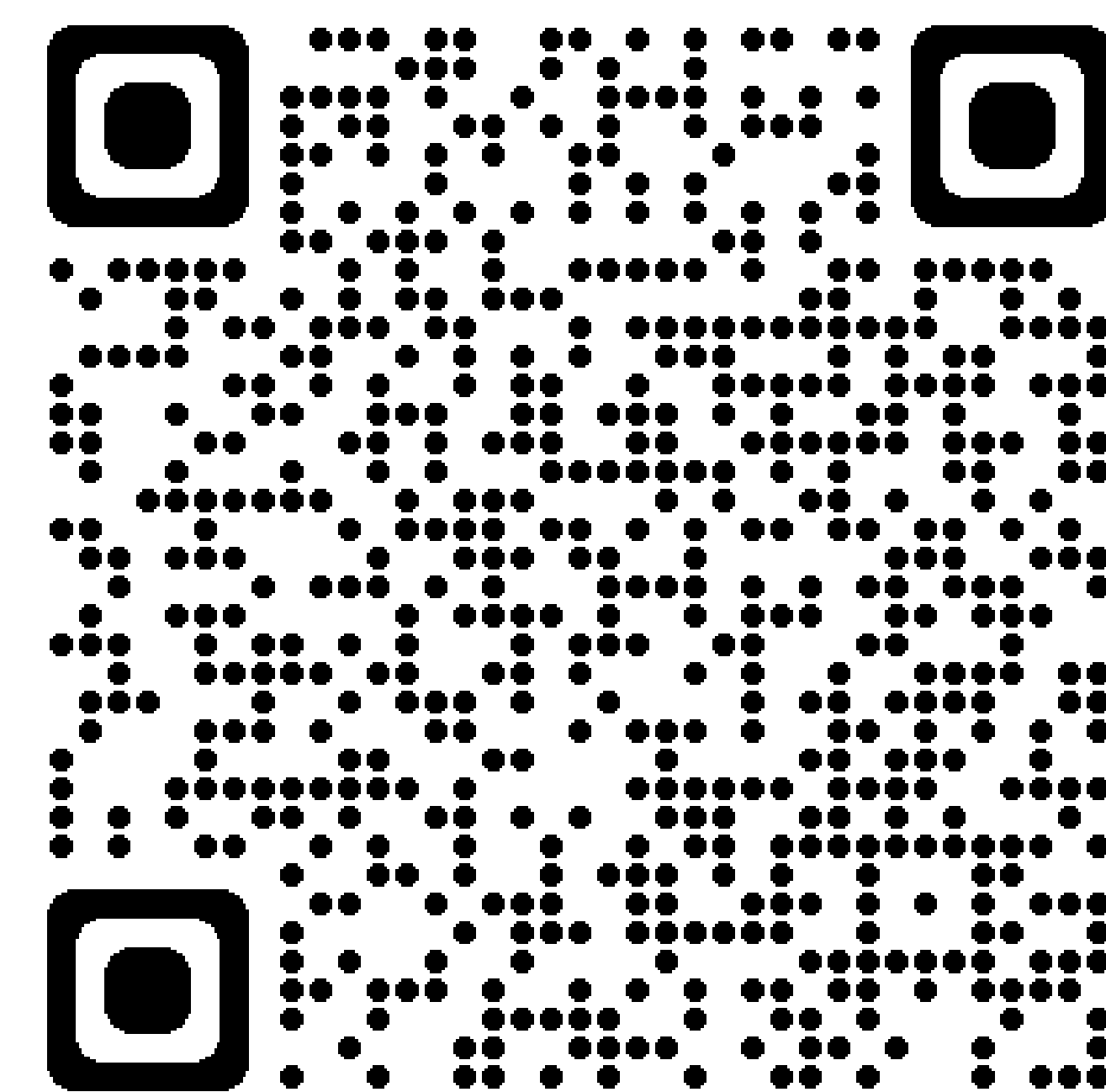
Vegetation

- Throughout Ogden Canyon, vegetation generally consists of maple and oak woodland, sagebrush steppe habitats, other shrubs and grasses, and suburban neighborhoods.
- There are no federally-listed or special status vegetation species with suitable habitat in the Project Boundary.

No impacts to wildlife or vegetation are expected.

Want More Information?

Scan the code to learn more about the Pioneer Hydroelectric Project Conduit Exemption process.



WILDLIFE & VEGETATION

- Continue to monitor + treat for invasive weeds in project area

- Perpetuate milkweed to help the Monarch butterfly

AM

Session

CULTURAL & HISTORIC

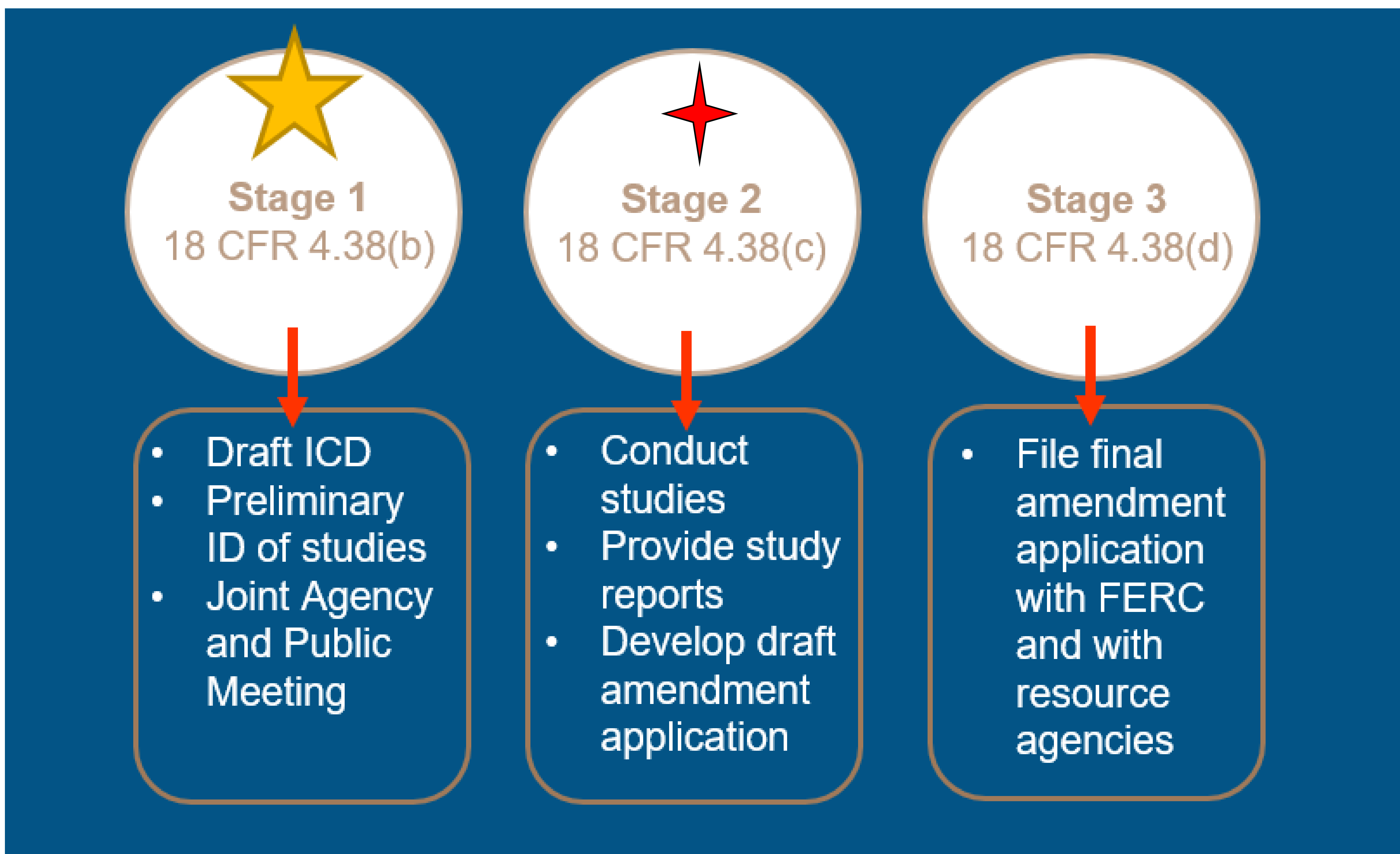
Stairs Hydroelectric Project (FERC Project No. 597)

Joint Agency and Public Meeting

FERC PROCESS OVERVIEW


Regulatory Triggers

- ☑ 18 CFR 4.90: “small conduit hydroelectric facility” may be exempt from licensing requirements.
- ☑ 18 CFR 4.38 “3-Stage” Consultation is required when there is a proposed change or exemption to an existing license.
- ☑ 18 CFR 4.30(b)(30): Defines requirements to be classified as a “small conduit hydroelectric facility”:
 - ✓ Used for power generation
 - ✓ Installed capacity ≤ 40 MW
 - ✓ Not an integral part of a dam
 - ✓ Not rely upon construction of a dam (unless constructed for agricultural, municipal, or industrial consumptive purposes).
 - ✓ Must discharge the water is uses for power generation ... “directly to a point of agricultural, municipal, or industrial consumption.”



Want More Information?

Scan the code below to learn more about the Pioneer Hydroelectric Project conduit and exemption process.



★ PacifiCorp proposes to waive the study requirements of Stage 2 as no resource impacts are expected.

Next Steps — Spring 2024

- ICD comments and proposed study requests are due by May 19th, 2024.
- Draft amendment application (anticipated June 2024).
- Final Amendment Application (anticipated September 2024).

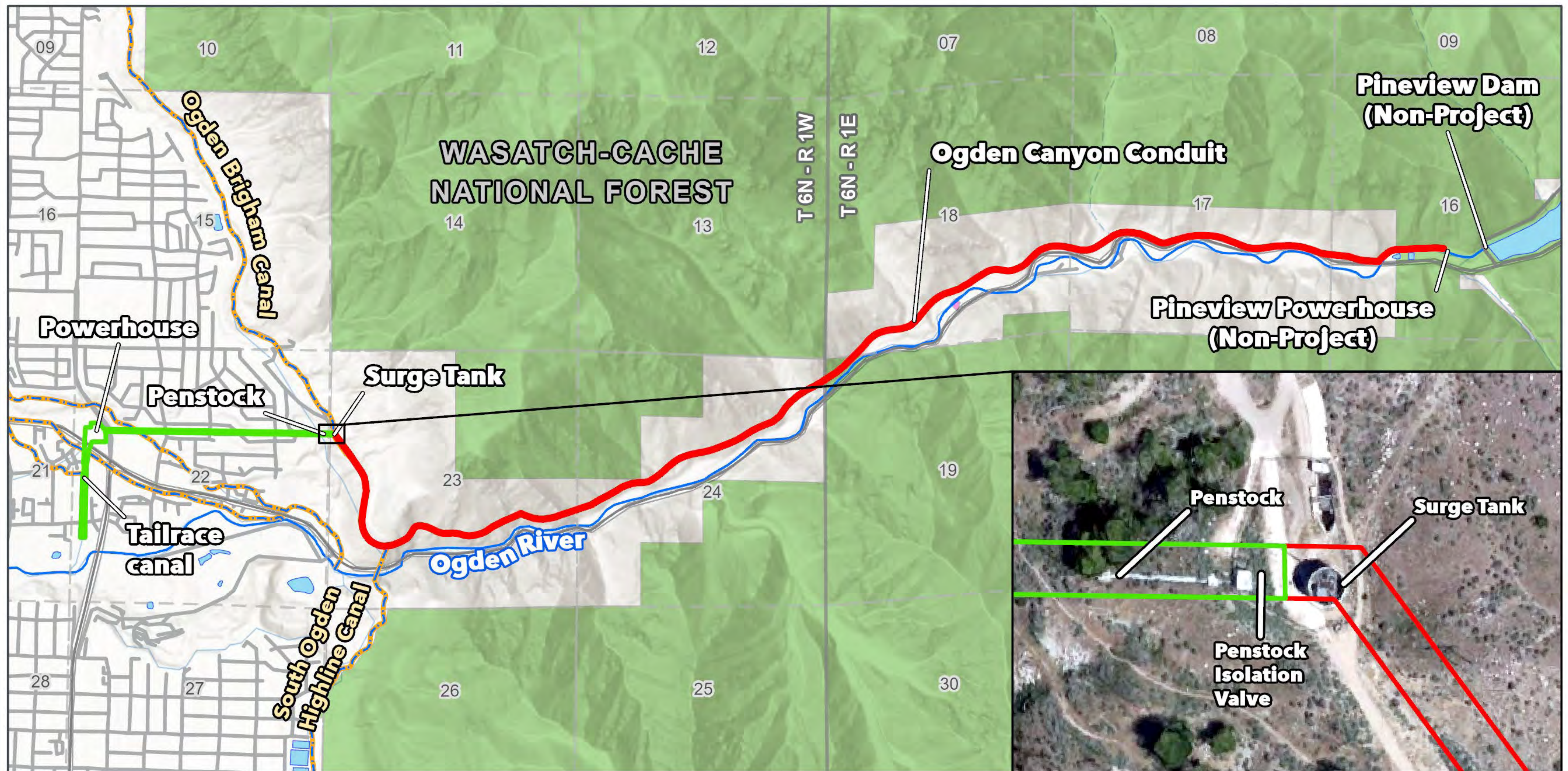
How to Provide Input

1. Review the Initial Consultation Document (ICD) for further detail.
2. Submit comments to FERC and PacifiCorp **no later than Sunday, May 19th, 2024.**
 - File comments directly using FERC’s eFiling or eComment system.
 - Email comments to PacifiCorp (Eve.Davies@PacifiCorp.com).

PIONEER HYDROELECTRIC PROJECT (FERC PROJECT No. 2722)

JOINT AGENCY AND PUBLIC MEETING

PROJECT LOCATION



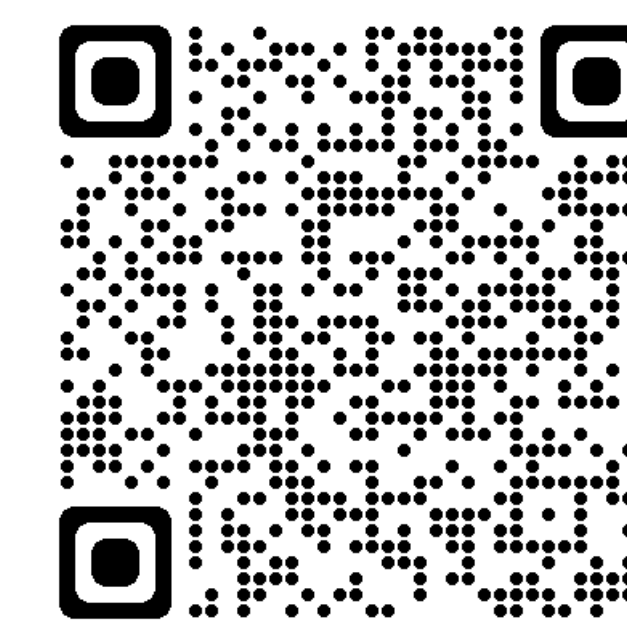
FERC Project Boundary (P-2722)

- Project lands to be removed
- Project lands to remain

- Canal (Non-project)
- Township Boundary
- Section Boundary

Land Ownership

- Federal
- State
- Private

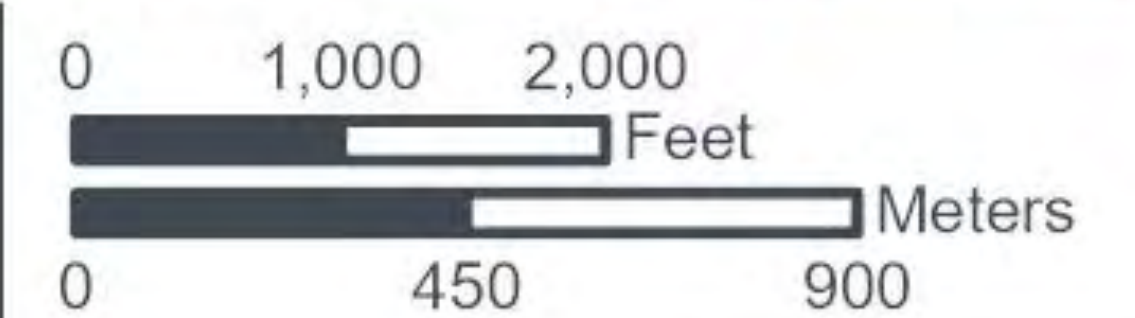


Want More Information?

Scan the code below to learn more about the Pioneer Hydroelectric Project Conduit Exemption process.

Weber County, UT
 USGS 7.5' Quadrangle:
 North Ogden, UT, 41111-C8
 Huntsville, UT, 41111-C7
 Ogden, UT, 41111-B8
 T6N R1E Section 16,17,18,19
 T6N R1W Section 22,23,24
 NAD 1983 UTM Zone 12N
 41.2464°N 111.8949°W

Base Map: Esri ArcGIS Online,
 accessed March 2024
 Updated: 3/13/2024
 Project No. 35579
 Layout: Project Location_v2
 Aprx: 79793_Project_Location



1:43,259



ATTACHMENT A-6
OPEN HOUSE AND SITE VISIT PHOTOS



PIONEER HYDROELECTRIC PROJECT (FERC PROJECT NO. 2722)

DISTRIBUTION LIST

<p>Kent Wilkerson Weber/Ogden River Commissioner Utah Division of Water Resources PO Box 146201 Salt Lake City, UT 84114 kent@weberriver.org</p>	<p>Chris Penne Northern Region Aquatics Manager Utah Division of Wildlife Resources 515 E. 5300 South Ogden, UT 84405 chrispenne@utah.gov</p>
<p>Jeff Humphries General Manager Ogden River Water Users 471 West 2nd Street Ogden, UT 84404 jhumphrey@pineviewwater.com</p>	<p>Virgil Johnson Chairman Confederated Tribes of the Goshute Reservation P.O. Box 6104 Ibapah, Utah, 84034 virgil.johnson@ctgr.us</p>
<p>Corrina Bow Chairperson Paiute Indian Tribe of Utah Tribal Council 440 N Paiute Dr. Cedar City, UT 84721 cbow@utahpaiutes.org</p>	<p>Candace Bear Chairperson Skull Valley Band of Goshute Indians 1198 N Main St. Toole, UT 84029 candaceb@svgoshutes.com</p>
<p>Lee Tyler Chairman Shoshone-Bannock Tribes of the Fort Hall Reservation P.O. Box 306 Pima Drive Fort Hall, ID 83203 lt Tyler@sbtribes.com</p>	<p>Dennis Alex Tribal Chairman Northwestern Band of the Shoshone Nation 2575 Commerce Way Ogden, UT 84401 dalex@nwbshoshone.com</p>
<p>Charlie Rosier Recreation, Lands, and Special Use Permits Administrator U.S. Forest Service 857 West South Jordan Parkway South Jordan, UT 84095-8594 charles.rosier@usda.gov</p>	<p>Pete Gomben Inter-regional Hydropower Program Manager U.S. Forest Service 857 West South Jordan Parkway South Jordan, UT 84095-8594 Peter.Gomben@usda.gov</p>
<p>John Armstrong Perry Ditch Company 212 N 1500 W Marriott-Slaterville, UT 84404 secretary@perryditch.org</p>	<p>George Weekley Deputy Field Office Supervisor U.S. Fish and Wildlife Service- Utah Field Office 2369 Orton Circle, Suite 50 West Valley City, Utah 84119 george_weekley@fws.gov</p>

<p>Dannette Weiss Biologist, Energy U.S. Fish and Wildlife Services 2369 Orton Circle, Suite 50 West Valley City, Utah 84119 dannette_weiss@fws.gov</p>	<p>Christine Osborne Environmental Scientist Utah Division of Water Quality 195 North 1950 West Salt Lake City, UT 84116 cosborne@utah.gov</p>
<p>Chris Merritt State Historic Preservation Officer Utah State History 300 S Rio Grande St. Salt Lake City, UT 84101 cmerritt@utah.gov</p>	<p>Jodi Gardberg Manager, Watershed Protection Section Utah Division of Water Quality 195 North 1950 West Salt Lake City, UT 84116 jgardberg@utah.gov</p>
<p>Chris Hansen Deputy State Historic Preservation Officer, Compliance Utah State History 300 S Rio Grande St. Salt Lake City, UT 84101 801-245-7239 clhansen@utah.gov</p>	
<p>Darren Hess, P.E. Assistant General Manager Weber Basin Water Conservancy District 2837 E Hwy 193 Layton, UT 84040 dhess@weberbasin.com</p>	<p>Julius Murray Chairperson Ute Indian Tribe 899 S 7500 E Ft. Duchesne, UT 84026 juliusm@utetribe.com</p>
<p>Brittany White Biologist U.S. Bureau of Reclamation 302 East 1860 South Provo, Utah 84606 blwhite@usbr.gov</p>	<p>Peter Crookston Environmental Group Chief/ NEPA Compliance U.S. Bureau of Reclamation 302 East 1860 South Provo, Utah 84606 pcrookston@usbr.gov</p>
<p>Annett Cardon Western Irrigation 1645 West Farr West Dr Farr West, UT 84404</p>	<p>Tanner Cox Trout Unlimited 1777 N. Kent Street, Suite 100 Arlington, VA 22209 tanner.cox@tu.org</p>
<p>Janis Mathews Farr Enoch Ditch Company 1087 12th Street Ogden, UT 84404</p>	<p>Lynn Irrigation PO BOX 13935 Ogden, UT 84412</p>

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Gerald W. Slack Mound Fork System No 4 1334 Grant Ave Ogden, UT 84404	Kevin Larsen Mound Fork System No 3 1519 Childs Ave Ogden, UT 84404
Jenny Miller Glenwood Ditch Company 1670 Fowler Ave Ogden, UT 84404	Dan Newbold Mound Fork System No 5 Po Box 100 Bountiful, UT 84011
State of Utah Office of the Attorney General PO Box 142320 SLC UT 84114-2320 uag@agutah.gov	Marilyn Draper North Slaterville City Secretary 2327 W Pioneer Rd Marriott-Slaterville, UT 84404 marilyn@mscityut.org
Candice Hasenyager Director, Utah Division of Water Resources PO Box 146201 Salt Lake City, UT 84114-6201 candicehasenyager@utah.gov	Congressman Blake Moore 324 25th Street Ogden, UT 84401
Weber County Board of Commissioners 2380 Washington Blvd Suite #360 Ogden, Utah 84401	Utah Public Service Commission P.O. Box 4558 Salt Lake City, UT 84114-4558
Utah Department of Natural Resources Director, State Parks 1594 West North Temple, Ste 116 Salt Lake City, UT 84116	Teresa Wilhelmsen Utah Department of Natural Resources State Engineer, Division of Water Rights 1594 West North Temple, Ste 220 Salt Lake City, UT 84116 teresawilhelmsen@utah.gov
Utah Department of Natural Resources Director, Utah Division of Wildlife Resources Box 146301 Salt Lake City, UT 84114-6301	Utah Department of Natural Resources Director, Division of Outdoor Recreation 1594 W North Temple, Suite 100 Salt Lake City, UT 84114
Utah Department of Natural Resources Director, Utah Geological Survey PO Box 146100 Salt Lake City, UT 84114	Office of Utah Governor Spencer J. Cox 350 N. State Street, Suite 200 P.O. Box 142220 Salt Lake City, UT 84114-2220
Bureau of Indian Affairs Navajo Region Regional Office 301 West Hill Street Gallup, NM 87301	Weber County Planning Department 2380 Washington Blvd, Suite 240 Ogden, Utah 84401

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<p>Devin Pharis Director of Plants PacifiCorp devin.pharis@pacificorp.com</p>	<p>Nuria Holmes SWCA Environmental Consultants Nuria.Holmes@swca.com</p>
<p>Matthew Harper SWCA Environmental Consultants Matthew.Harper@swca.com</p>	<p>Trevor Herritt SWCA Environmental Consultants Trevor.Herritt@swca.com</p>