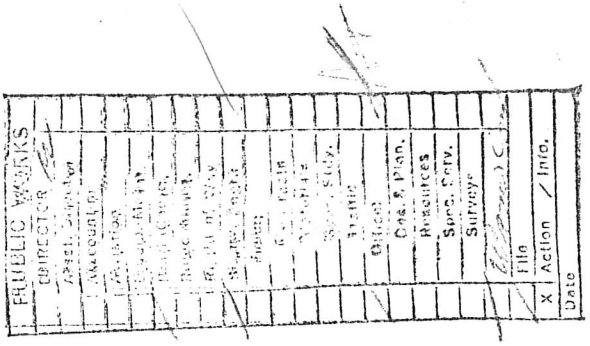
ATTACHMENT 3

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA

Certified copy of portion of proceedings, Meeting on May 30, 1972 JUN 5 REC'D

RESOLUTION NO. 72-60

REQUESTING FEDERAL AND STATE AGENCIES TO REVIEW RELICENSING REQUEST OF PACIFIC GAS AND ELECTRIC COMPANY TO OPERATE THE LAKE PILLSBURY-VAN ARSDALE PROJECT IN LIGHT OF 1972 FISHERIES AND ECOLOGY STANDARDS



WHEREAS, the Lake Pillsbury project was constructed over fifty years ago and impounds and diverts over 100,000 acre-feet of water from the main Eel River into the Russian River each year; and

WHEREAS, at the time of construction in 1920, water rights given to Pacific Gas and Electric Company did not stipulate any releases of water below Van Arsdale Dam in the Eel River channel; and

WHEREAS, while P.G.& E. has, in recent years, voluntarily released some water, it is recognized by many fisheries experts and recreationists that the amount of flow is quite inadequate in the late summer and fall; and

WHEREAS, a new license must be secured in 1972 for the further use of this facility; and

WHEREAS, the Federal Government, under the auspices of the Federal Power Commission, and the State of California, under the direction of the State Water Resources Control Board, are currently reviewing the application of Pacific Gas and Electric Company for another license to operate the Lake Pillsbury-Van Arsdale power complex on the main Eel River;

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of the County of Humboldt hereby supports additional downstream releases in the Eel River channel and supports such flows as are established

by the California Department of Fish and Game for fish enhancement and also such additional flows as are needed for proper recreation.

BE IT FURTHER RESOLVED that the Board of Supervisors of the County of Humboldt hereby urges the Federal Power Commission and the State Water Resources Control Board to review the license application of the Pacific Gas and Electric Company in view of 1972 standards as such standards relate to fisheries and ecology and to see that current standards are imposed upon a license issued for the continued use of the Lake Pillsbury-Van Arsdale project.

BE IT FURTHER RESOLVED that a copy of this resolution and a copy of the Humboldt County Water Policy, which was adopted by this Board of Supervisors on November 25, 1970, be transmitted to the proper Federal and State agencies.

Adopted on motion by Supervisor Rice, seconded by Supervisor Peart and the following vote:

AYES: Supervisors— Lindley, Rice, Peterson, Peart, Rusher
NOES: Supervisors— None
ABSENT: Supervisors— None

STATE OF CALIFORNIA,)
County of Humboldt) ss.

I, FRED J. MOORE, JR., County Clerk of the County of Humboldt, State of California, and ex-officio Clerk of the Board of Supervisors of the County of Humboldt, do hereby certify the foregoing to be a full, true and correct copy of the original made in the above entitled matter by said Board of Supervisors, at a meeting held in Eureka, California, as the same now appears of record in my office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of said Board of Supervisors May 31, 1972

FRED J. MOORE, JR.
County Clerk and ex-officio Clerk of the Board of Supervisors of the County of Humboldt, State of California

By Jacqueline R Matte Deputy Clerk.

Congressman Jared Huffman
Potter Valley Project Ad Hoc Committee
08.01.2018

Proposed Goals and Principles for a Two-Basin Solution

We as interested parties in the Potter Valley Project Ad Hoc Committee are committed to joint problem solving and working toward an outcome of the PVP relicensing process that reflects the following goals and principles:

- Co-equal goals:
    - Improve fish passage and habitat on the Eel River sufficient to support recovery of naturally reproducing, self-sustaining and harvestable native anadromous fish populations including migratory access upstream and downstream at current project dam locations; and
    - Minimize or avoid adverse impacts to water supply reliability, fisheries, water quality and recreation in the Russian River and Eel River basins
- Other goals:
    - Respect tribal rights and their traditional connections to aquatic life, water and cultural resources in both basins
    - Minimize and mitigate adverse impacts to Lake County, including Lake Pillsbury businesses and residents
    - Ensure accountable governance and financially viable operations, including addressing potential liabilities
    - Jointly pursue public funding based on environmental and water supply benefits
    - Ensure that implementation of fish passage improvements in the Eel River basin happens in parallel and ideally simultaneously with water supply solutions in the Russian River basin

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 5, 2018

RESOLUTION NO. 18-56

RESOLUTION ADOPTING THE COUNTY OF HUMBOLDT'S POSITION REGARDING THE FUTURE OF THE POTTER VALLEY PROJECT ON THE EEL RIVER

WHEREAS, the Potter Valley Project, currently owned by Pacific Gas & Electric (PG&E), was constructed on the main stem of the Eel River in Mendocino County between 1905 and 1922 to generate hydroelectric power, and through its operation serves as an inter-basin transfer of water from the Eel River basin to the Russian River basin; and

WHEREAS, the benefits of water diversions to the Russian River have come at the expense of substantial downstream impacts to the Eel River and its fisheries; and

WHEREAS, the main stem of the Eel River flows through Humboldt County for approximately 81 river miles before discharging into the Pacific Ocean; and

WHEREAS, the export of water from North Coast watersheds is one of Humboldt County's most significant water resource policy issues; and

WHEREAS, the ecosystem services and beneficial uses of the Eel River are a vital part of Humboldt County's core community values; and

WHEREAS, residents and communities within Humboldt County depend on the Eel River for water supply, fishing, recreation, and many other uses; and

WHEREAS, the County of Humboldt recognizes the importance of the Eel River to the Wiyot Tribe, Bear River Rancheria, Blue Lake Rancheria, Round Valley Indian Tribes, and other affected tribes for ceremonial, medicinal, practical, and subsistence uses; and

WHEREAS, the Potter Valley Project has contributed to habitat degradation, declining fish populations, economic losses, and loss of recreational opportunities within Humboldt County; and

WHEREAS, the Potter Valley Project has redistributed the natural wealth of the Eel River to the detriment of downstream communities in Humboldt County; and

WHEREAS, the Potter Valley Project has deprived the residents of Humboldt County from fully utilizing the resources of the Eel River; and

WHEREAS, PG&E's hydropower license for the Potter Valley Project expires on April 14, 2022; and

WHEREAS, Congressman Jared Huffman convened an ad hoc committee of interested parties in 2017 to work toward a two-basin solution that addresses issues and concerns in the Eel River and Russian River watersheds; and

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 5, 2018

RESOLUTION NO. 18-56

WHEREAS, PG&E announced, on May 10, 2018, its intent to put the Potter Valley Project up for auction; and

WHEREAS, the County of Humboldt has a duty, as a political subdivision of the State of California, to protect and restore the natural resources within County boundaries.

NOW, THEREFORE, BE IT RESOLVED THAT THE HUMBOLDT COUNTY BOARD OF SUPERVISORS ADOPTS THE FOLLOWING POSITION STATEMENT REGARDING THE FUTURE OF THE POTTER VALLEY PROJECT:

- The County of Humboldt believes that decommissioning and full or partial removal of the Potter Valley Project is inevitable due to the aging infrastructure, low power production, and high cost of upgrading the facility to comply with current dam safety and environmental regulations.

- The County of Humboldt believes that restoration of fish populations in the Eel River will be best achieved through removal of Scott Dam to allow volitional fish passage to spawning and rearing habitat historically used by migrating salmonids.

- The County of Humboldt will actively participate in the hydropower re-licensing process administered by the Federal Energy Regulatory Commission, Congressman Jared Huffman's Potter Valley Project Ad Hoc Committee, and discussions exploring the potential transfer of the Potter Valley Project to a regional (multi-county) entity.

- The County of Humboldt recognizes that the Potter Valley Project provides tangible benefits to other counties and supports a collaborative approach to solving the regional issues and concerns.

- The County of Humboldt supports Congressman Huffman's call for a two-basin solution with co-equal goals and believes that consideration of Russian River water users' interests will be essential to achieving a comprehensive solution.

- The County of Humboldt will advocate strongly on behalf of the water users and natural resources within Humboldt County for water supply reliability, fish populations that support sustainable harvest opportunities, and full restoration of beneficial uses within the Eel River.

- The County of Humboldt will advocate for elimination of summer and fall water diversions and restoration of the Eel River's natural flow regime to restore and enhance fisheries, water quality, water supply, and recreational opportunities.

- The County of Humboldt will advocate for thorough consideration of the decommissioning alternative through the hydropower re-licensing process.

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 5, 2018

RESOLUTION NO. 18-56

- The County of Humboldt will advocate for PG&E (or its successor) to sponsor a participatory process involving all affected stakeholders prior to the submittal of a final re-licensing application.

- The County of Humboldt will advocate for technical studies that fully address the primary concerns for Eel River watershed health and sustainability, which include: fish passage necessary for access to spawning and rearing habitat above Scott Dam; fish passage survival at Cape Horn Dam (for both adults and juveniles); downstream geomorphic effects; effects on environmental cues (flow and temperature) for migrating salmonids and other fish species; effects on invasive species (such as the Sacramento pikeminnow); effects on tribal uses and resources; and effects on downstream municipal, domestic, and agricultural water supply.

- With regard to a potential regional entity assuming operation of the facility, the County of Humboldt will advocate for full recovery of the County's costs; protection from liability; fair and equitable representation in the governance structure; and assurances that the needs of the Eel River and downstream communities will be satisfied.

Dated: June 5, 2018

Ryan Sundberg, Chair
Humboldt County Board of Supervisors

Adopted on motion by Supervisor Fennell, seconded by Supervisor Wilson, and the following vote:

AYES:	Supervisors	Bohn, Sundberg, Fennell, Wilson, Bass
NAYS:	Supervisors	--
ABSENT:	Supervisors	--
ABSTAIN:	Supervisors	--

STATE OF CALIFORNIA)
County of Humboldt)

I, KATHY HAYES, Clerk of the Board of Supervisors, County of Humboldt, State of California, do hereby certify the foregoing to be an original made in the above-entitled matter by said Board of Supervisors at a meeting held in Eureka, California.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of said Board of Supervisors.

By Ryan Sharp
Deputy Clerk of the Board of Supervisors of the
County of Humboldt, State of California

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 4, 2019

RESOLUTION NO. 19-47

RESOLUTION AFFIRMING SUPPORT FOR THE AMENDED PLANNING AGREEMENT TO UNDERTAKE FEASIBILITY STUDY OF A POTENTIAL LICENSING PROPOSAL FOR THE POTTER VALLEY PROJECT

WHEREAS, the Potter Valley Project, located on the main stem of the Eel River in Mendocino County, generates hydroelectric power and through its operation serves as an inter-basin transfer of water from the Eel River basin to the Russian River basin; and

WHEREAS, the main stem of the Eel River flows through Humboldt County for approximately eighty-one (81) river miles before discharging into the Pacific Ocean; and

WHEREAS, the Potter Valley Project affects environmental quality, ecosystem services, native anadromous fisheries, and beneficial uses of water in both the Eel and Russian River basins; and

WHEREAS, Pacific Gas and Electric's ("PG&E") hydropower license for the Potter Valley Project expires on April 14, 2022; and

WHEREAS, on April 6, 2017, PG&E filed a Pre-Application Document and Notice of Intent to file a new license application for the Potter Valley Project; and

WHEREAS, shortly thereafter, Congressman Jared Huffman convened the Potter Valley Project Ad Hoc Committee to work toward a Two-Basin Solution that protects fisheries and water supply in both the Eel and Russian River basins; and

WHEREAS, on January 25, 2019, PG&E announced that it would discontinue efforts toward relicensing the Potter Valley Project; and

WHEREAS, on March 1, 2019, the Federal Energy Regulatory Commission issued a Notice Soliciting Applications from any entity interested in filing a new license application for the Potter Valley Project; and

WHEREAS, entities interested in obtaining a license to operate the Potter Valley Project must file a notice of intent to submit a new license application, a pre-application document and a proposal to complete the pre-filing stages of the licensing proceeding, which includes a proposed study plan, by July 1, 2019, and a final license application by April 14, 2020; and

WHEREAS, California Trout, Inc., Mendocino County Inland Water and Power Commission and Sonoma County Water Agency have agreed to work together to study the feasibility of forming a regional entity to develop a potential licensing proposal for the Potter Valley Project that will advance the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee; and

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 4, 2019

RESOLUTION NO. 19-47

WHEREAS, California Trout, Inc., Mendocino County Inland Water and Power Commission, and Sonoma County Water Agency have expressed a desire to enter into an "Amended Planning Agreement to Undertake Feasibility Study of a Potential Licensing Proposal for the Potter Valley Project" ("Amended Planning Agreement") with the County of Humboldt in order to advance the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee.

NOW, THEREFORE, THE HUMBOLDT COUNTY BOARD OF SUPERVISORS HEREBY RESOLVES AS FOLLOWS:

1. The County of Humboldt hereby affirms its support of the collaborative effort to solve the regional issues and concerns associated with the Potter Valley Project.

2. The County of Humboldt hereby acknowledges that consideration of Russian River water users' interests will be essential to achieving the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee.

3. The County of Humboldt hereby commits to work together with California Trout, Inc., Mendocino County Inland Water and Power Commission, Sonoma County Water Agency and other stakeholders to study the feasibility of forming a regional entity and developing a potential licensing proposal for the Potter Valley Project to advance the following shared objectives:

    - Minimizing or avoiding adverse impacts to water supply reliability, fisheries, water quality and recreation in both the Eel River and Russian River basins;

    - Improving fish passage and habitat on the Eel River sufficient to support recovery of naturally reproducing, self-sustaining and harvestable native anadromous fish populations, including, without limitation, migratory access upstream and downstream at current project dam locations;

    - Ensuring reliance on best available science and engineering analyses as the basis for evaluating options for restoration, water delivery and hydroelectric generation pursuant to a new license;

    - Ensuring active participation of tribes and other stakeholders who are willing to support the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee;

    - Protecting tribal cultural, economic, and other interests in both the Eel River and Russian River basins;

    - Protecting the economic welfare of both the Eel River and Russian River basins;

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Certified copy of portion of proceedings, Meeting of June 4, 2019

RESOLUTION NO. 19-47

- Ensuring continued hydroelectric generation; and

- Ensuring collaboration on funding.

4. The County of Humboldt hereby affirms its intent to enter into the Amended Planning Agreement with the understanding that the parties will consider a wide range of options to effect the Two Basin Solution, including, without limitation, options that involve refurbishing the facilities of the Potter Valley Project for the purpose of continued operations. In undertaking the feasibility study, the parties will consider all options that advance the interests of the parties, are based on good science and engineering and are fiscally feasible and sustainable over the long-term.

Dated: June 4, 2019

Rex Bohn, Chair
Humboldt County Board of Supervisors

Adopted on motion by Supervisor Fennell, seconded by Supervisor Wilson, and the following vote:

AYES:	Supervisors	Bohn, Fennell, Wilson, Madrone, Bass
NAYS:	Supervisors	--
ABSENT:	Supervisors	--
ABSTAIN:	Supervisors	--

STATE OF CALIFORNIA)
County of Humboldt)

I, KATHY HAYES, Clerk of the Board of Supervisors, County of Humboldt, State of California, do hereby certify the foregoing to be an original made in the above-entitled matter by said Board of Supervisors at a meeting held in Eureka, California.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of said Board of Supervisors.

Ryan Sharp
Deputy Clerk of the Board of Supervisors of the County of Humboldt, State of California

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
Certified copy of portion of proceedings, Meeting of June 18, 2019

RESOLUTION NO. 19-53

RESOLUTION AFFIRMING SUPPORT FOR THE AMENDED PLANNING AGREEMENT TO UNDERTAKE FEASIBILITY STUDY OF A POTENTIAL LICENSING PROPOSAL FOR THE POTTER VALLEY PROJECT

WHEREAS, the Potter Valley Project, located on the main stem of the Eel River in Mendocino County, generates hydroelectric power and through its operation serves as an inter-basin transfer of water from the Eel River basin to the Russian River basin; and

WHEREAS, the main stem of the Eel River flows through Humboldt County for approximately eighty-one (81) river miles before discharging into the Pacific Ocean; and

WHEREAS, the Potter Valley Project affects environmental quality, ecosystem services, native anadromous fisheries, and beneficial uses of water in both the Eel and Russian River basins; and

WHEREAS, Pacific Gas and Electric's ("PG&E") hydropower license for the Potter Valley Project expires on April 14, 2022; and

WHEREAS, on April 6, 2017, PG&E filed a Pre-Application Document and Notice of Intent to file a new license application for the Potter Valley Project; and

WHEREAS, shortly thereafter, Congressman Jared Huffman convened the Potter Valley Project Ad Hoc Committee to work toward a Two-Basin Solution that protects fisheries and water supply in both the Eel and Russian River basins; and

WHEREAS, on January 25, 2019, PG&E announced that it would discontinue efforts toward relicensing the Potter Valley Project; and

WHEREAS, on March 1, 2019, the Federal Energy Regulatory Commission issued a Notice Soliciting Applications from any entity interested in filing a new license application for the Potter Valley Project; and

WHEREAS, entities interested in obtaining a license to operate the Potter Valley Project must file a notice of intent to submit a new license application, a pre-application document and a proposal to complete the pre-filing stages of the licensing proceeding, which includes a proposed study plan, by July 1, 2019 and a final license application by April 14, 2020; and

WHEREAS, California Trout, Inc., Mendocino County Inland Water and Power Commission and Sonoma County Water Agency have agreed to work together to study the feasibility of forming a regional entity to develop a potential licensing proposal for the Potter Valley Project that will advance the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee; and

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
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RESOLUTION NO. 19-53

WHEREAS, California Trout, Inc., Mendocino County Inland Water and Power Commission, and Sonoma County Water Agency have expressed a desire to enter into an "Amended Planning Agreement to Undertake Feasibility Study of a Potential Licensing Proposal for the Potter Valley Project" ("Amended Planning Agreement") with the County of Humboldt in order to advance the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee.

NOW, THEREFORE, THE HUMBOLDT COUNTY BOARD OF SUPERVISORS HEREBY RESOLVES AS FOLLOWS:

1. The County of Humboldt hereby affirms its support of the collaborative effort to solve the regional issues and concerns associated with the Potter Valley Project.

2. The County of Humboldt hereby acknowledges that consideration of Russian River water users' interests will be essential to achieving the goals and principles of the Two-Basin Solution proposed by the Potter Valley Project Ad Hoc Committee.

3. The County of Humboldt hereby commits to work together with California Trout, Inc., Mendocino County Inland Water and Power Commission, Sonoma County Water Agency and other stakeholders to study the feasibility of forming a regional entity and developing a potential licensing proposal for the Potter Valley Project to advance the following shared objectives:

   - Minimize or avoid adverse impacts to water supply reliability, fisheries, water quality and recreation in both the Russian River and Eel River basins;

   - Improve fish passage and habitat on the Eel River sufficient to support recovery of naturally reproducing, self-sustaining and harvestable native anadromous fish populations, including migratory access upstream and downstream at current project dam locations;

   - Reliance on best available science and engineering analyses as the basis for evaluating options for restoration, water delivery and hydroelectric generation pursuant to a new license;

   - Collaboration on funding;

   - Active participation of tribes and other stakeholders who are willing to support the other shared objectives;

   - Economic welfare of both basins;

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Certified copy of portion of proceedings, Meeting of June 18, 2019

RESOLUTION NO. 19-53

- Continued hydroelectric generation; and

- Protecting tribal cultural, economic and other interests in both the Eel and Russian River basins.

4. The County of Humboldt hereby affirms its intent to enter into the Amended Planning Agreement with the understanding that the parties will consider a wide range of options to effect the Two Basin Solution, including, without limitation, options that involve refurbishing the facilities of the Potter Valley Project for the purpose of continued operations. In undertaking the feasibility study, the parties will consider all options that advance the interests of the parties, are based on good science and engineering and are fiscally feasible and sustainable over the long-term.

Dated: June 18, 2019

Rex Bohn, Chair
Humboldt County Board of Supervisors

Adopted on motion by Supervisor Fennell, seconded by Supervisor Bass, and the following vote:

AYES:	Supervisors	Bohn, Fennell, Wilson, Madrone, Bass
NAYS:	Supervisors	--
ABSENT:	Supervisors	--
ABSTAIN:	Supervisors	--

STATE OF CALIFORNIA)
County of Humboldt)

I, KATHY HAYES, Clerk of the Board of Supervisors, County of Humboldt, State of California, do hereby certify the foregoing to be an original made in the above-entitled matter by said Board of Supervisors at a meeting held in Eureka, California.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of said Board of Supervisors.

Ryan Sharp
Deputy Clerk of the Board of Supervisors of the County of Humboldt, State of California

Pacific Gas and Electric Company

Power Generation

245 Market Street
San Francisco, CA 94105

Mailing Address:
Mail Code N11D
P.O. Box 770000
San Francisco, CA 94177

July 8, 2022

Via Electronic Submittal (E-File)

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E. Room 1A
Washington, DC 20426

RE: Potter Valley Hydroelectric Project, FERC No. 77-164-CA
Response to Request for Plan and Schedule for the Surrender Application

Dear Secretary Bose:

On May 11, 2022, the Federal Energy Regulatory Commission (FERC or Commission) requested Pacific Gas and Electric Company (Licensee or PG&E) submit a plan and schedule for the Surrender Application of PG&E's Potter Valley Hydroelectric Project, FERC No. 77, (Project). In addition, the letter requested PG&E respond to National Marine Fisheries Service's March 17, 2022, filing.

PG&E's plan and schedule is included as Attachment 1. PG&E's response to the NMFS' letter will be provided under separate cover.

PG&E is also requesting FERC designate PG&E as FERC's non-federal representative for the purposes of consultation under Section 106 of the National Historic Preservation Act, as amended, and the implementing regulations at 36 CFR Section 800.2(c)(4) as well as FERC's non-federal representative for purposes of consultation under Section 7 of the Endangered Species Act, as amended, and the joint agency regulations thereunder at 50 CFR Part 402, Section 305(b) of the Magnuson-Stevens Fishery Conservation and Management Act and the implementing regulations at 50 CFR Section 600.920.

If you have any questions on this please contact Tony Gigliotti, the assigned Project Manager, at (925) 357-7120.

Sincerely,

Janet Walther
Senior Manager, Hydro Licensing

FERC Service List

List of Attachments
Attachment 1—Item 1: Plan and Schedule for Submitting Surrender Application

Pacific Gas and Electric Company

POTTER VALLEY PROJECT
FERC NO. 77

ATTACHMENT 1
Potter Valley Project (FERC No. 77) Plan and Schedule for Surrender Application

Pacific Gas and Electric Company

Project Description

The 9.4-megawatt Project is located on the Eel River and the East Branch Russian River in Mendocino and Lake Counties, California, about 15 miles northeast of the city of Ukiah. Project features include Lake Pillsbury, a 2,300-acre storage reservoir impounded by Scott Dam; 106-acre Van Arsdale Reservoir, impounded by the Cape Horn Diversion Dam; and a tunnel and penstock across a natural divide to the project's powerhouse located in the headwaters of the Russian River Basin.

Procedural Background

The Project license expired on April 14, 2022, with PG&E operating on an annual license since that time. On April 6, 2017, PG&E filed a Notice of Intent (NOI) to file an application for a new license and a pre-application document (PAD). On January 25, 2019, PG&E filed a Notice of Withdrawal of Notice of Intent to File License Application and Pre-Application Document, indicating it was discontinuing its efforts to relicense the project. On March 1, 2019, the Commission issued a Notice Soliciting Applications, establishing a deadline of 120 days from the date of the notice (i.e., July 1, 2019) for interested applicants, other than PG&E, to file NOIs, PADs, and requests to complete the pre-filing stages of the licensing process.

As a result of the Commission's Solicitation, on June 18, 2019, the NOI Parties[1] submitted an NOI to the Commission, utilizing the Commission's ILP process. According to the pre-filing process plan and schedule submitted to the Commission, the NOI Parties intended to complete a feasibility study in April 2020, consult on the need for additional studies, and file a final license application by April 14, 2022.

Over the course of the NOI Parties' efforts to complete the Project relicensing process, PG&E participated as the Project owner and operator, provided the NOI Parties with all relicensing information developed by PG&E prior to withdrawing its NOI and PAD, and collaborated with the NOI Parties to provide information regarding the condition and operation of Project works.

On September 2, 2021, the NOI Parties filed a request that the Commission place in abeyance the Revised Process Plan and Schedule for the project ILP until May 31, 2022, to "…allow … time to evaluate: (1) funding, (2) how the Project would best contribute to a comprehensive strategy to manage the emerging crises in fisheries and water resources management in the Eel and Russian River Basins, and (3) the feasibility of continued diversion in a license-surrender scenario. By letter dated September 23, 2021, the Commission granted an abeyance to the Revised Process Plan and Schedule, but only until April 14, 2022, at which time the final license application must be filed. The Commission also requested the NOI Parties (1) file a status report within 60 days of receipt of the letter, and (2) file an additional progress report by January 31, 2022, if the NOI Parties had not established a Regional Entity by the due date for the first 60-day status report.

The NOI Parties submitted their first status report to the Commission on November 22, 2021, indicating it was highly improbable that they would submit a license application by April 14, 2022. On January 31, 2022, the NOI Parties submitted a letter to the Commission indicating they had not established a Regional Entity or accomplished the other tasks required to complete a final license application and, as a result, would not file a final license application for the Project as required.

[1] The NOI Parties were acknowledged proxies for a new Regional Entity that ultimately would be the license applicant for the project.

On April 15, 2022, PVP 77 LLC (PVP) filed an application for a license to operate and maintain the Project. On April 22, 2022, the Commission rejected PVP's application on the basis that it "patently fails to conform to the requirements of the Commission's regulations". On April 22, 2022, PVP submitted a Request for Rehearing in accordance with 18 C.F.R. § 385.713. On May 26, 2022, FERC issued a Notice of Denial of Rehearing by Operations of Law and Providing for Further Consideration. On July 6, 2022, FERC issued a letter modifying the April 22, 2022 letter and denied the rehearing.

On May 11, 2022, the Commission directed PG&E to provide a plan and schedule for submitting a surrender application and a response to National Marine Fisheries Service's March 17, 2022, filing within 60 days (by July 11, 2022).

Proposed Plan and Schedule for Preparation and Filing of the Surrender Application

30 months after approval from FERC of the Plan and Schedule (Figure 1) PG&E will file with FERC the Potter Valley Project surrender application and decommissioning plan.

Figure 1

Activity	Period Following FERC's Approval of PG&E Plan and Schedule (in Months)
Secure consultant support for the development of the surrender application and decommissioning plan	1-6
Conduct initial outreach to agencies and other stakeholders to solicit relevant information for the preparation of the surrender application and decommissioning plan	3-8
Prepare initial draft surrender application including decommissioning plan	6-16
Obtain input from agencies and other stakeholders regarding PG&E's initial draft surrender application and decommissioning plan	16-19
Address comments from agencies and other stakeholders and prepare final draft surrender application and decommissioning plan	19-22
Provide final draft surrender application and decommissioning plan to agencies and stakeholders for a 30-day review and comment period	22-23
Address comments from agencies and other stakeholders on final draft surrender application and decommissioning plan	24-28
Prepare and file final surrender application and decommissioning plan	28-30
TOTAL MONTHS AFTER APPROVAL	**30**

Potter Valley Project Surrender Schedule

Task	Start Month	Schedule time period	Duration	2022 8	9	10	11	12	2023 1	2	3	4	5	6	7	8	9	10	11	12	2024 1	2	3	4	5	6	7	8	9	10	11	12	2025 1	2	3
Secure consultant support for the development of the surrender application and decommissioning plan	1	1-6	6																															
Conduct initial outreach to agencies and other stakeholders to solicit relevant information for the preparation of the surrender application and decommissioning plan	3	3-8	6																															
Prepare initial draft surrender application including decommissioning plan	6	6-16	11																															
Obtain input from agencies and other stakeholders regarding PG&E's initial draft surrender application and decommissioning plan	16	16-19	4																															
Address comments from agencies and other stakeholders and prepare final draft surrender application and decommissioning plan	19	19-22	4																															
Provide final draft surrender application and decommissioning plan to agencies and stakeholders for a 30-day review and comment period	22	22-23	2																															
30-day comment period (assumed)																																		
Address comments from agencies and other stakeholders on final draft surrender application and decommissioning plan	24	24-28	5																															
Prepare and file final surrender application and decommissioning plan	28	28-30	3																															
Months				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
	Schedule submitted to FERC by PG&E on July, 8 2022. Schedule was approved July, 29, 2022. For the purposes of this chart we assume a start date of August 1, 2022.																																	

PROPOSAL FOR PACIFIC GAS & ELECTRIC COMPANY,
DRAFT LICENSE SURRENDER APPLICATION, POTTER VALLEY PROJECT (P-77)

Sonoma County Water Agency, Mendocino County Inland Water and Power Commission, and Round Valley Indian Tribes

July 31, 2023, updated August 3, 2023

PG&E is considering a proposal for Cape Horn Dam and Van Arsdale Diversion advanced by Sonoma County Water Agency, Mendocino County Inland Water and Power Commission, and Round Valley Indian Tribes. This proposal is called the New Eel-Russian Facility.

PG&E will include the proposal in the final license surrender application if, consistent with the schedule attached as Attachment 1, a Regional Entity has:

(1) been formed and has the legal, and is developing the financial, capacity to be responsible for ownership, construction, and operation of the Facility;

(2) selected a design that, as documented in a design report, fully implements co-equal objectives of fish migration and water diversions. The Facility will be designed for upstream and downstream fish migration with a goal of achieving naturally reproducing, self-sustaining and harvestable native anadromous fish populations. The Facility will include the physical capacity for material and continued water diversion through the existing tunnel from the Eel River into the Russian River. Fish migration and Eel River diversions in the selected design will be on conditions, mutually agreeable to the Proponents, that protect the fishing rights and water rights of the Round Valley Indian Tribes;

(3) agreed with PG&E on terms for a Purchase and Sale Agreement for the project works listed in Attachment 2, which agreement: (a) assures that this entity will bear the additional costs, risks, and liabilities of this proposal relative to what would otherwise be PG&E's decommissioning plan, (b) provides appropriate consideration for the purchase of the project works, and (c) provides for closing and transfer of fee title to the project works listed in Attachment 2, concurrent with partial transfer of P-77 license; and

(4) received support for the proposal from National Marine Fisheries Service and California Department of Fish and Wildlife, and from representative governmental and non-governmental entities from the Russian and Eel River basins.

The final license surrender application will request that FERC create a nonpower license for the project works listed in Attachment 2, to be held by the Regional Entity. The nonpower license will authorize construction of the Facility. This nonpower license will be effective once FERC issues the license surrender order for the remaining P-77 project works and further, PG&E and the proponents confirm that the license surrender order and nonpower license are consistent with the relevant terms of the Purchase and Sale Agreement.

Attachment 1.
Schedule for Coordination with PG&E in Further Development of Proposal Leading to Filing of License Surrender Application

Date	Event
August 15, 2023	Sonoma County Water Agency, Mendocino County Inland Water and Power Commission, and Round Valley Indian Tribes (Proponents) and PG&E begin discussions on a Purchase and Sale Agreement (PSA). Proponents are proxy for the Regional Entity.
October 31, 2023	Proponents report to PG&E on outcome of preliminary consultation with NMFS, CDFW, and stakeholders in the Russian and Eel River Basins to support incorporation of proposal in draft license surrender application. Proponents consult on the options described in Attachment 3. By this time, Proponents also convene a table to negotiate a settlement with respect to the approach to the Eel-Russian Facility in the license surrender application.
November 30, 2023	PG&E releases draft license surrender application for its own stakeholder consultation.
December 31, 2023	Proponents form a JPA as Regional Entity. This entity and original Proponents coordinate with respect to subsequent steps. This entity becomes PG&E's counter-party in the PSA negotiations.
March 31, 2024	Per Proposal paragraph (2), Proponents tentatively select a design option, for the purpose of continuing consultation with agencies and stakeholders.
May 31, 2024	PG&E releases revised draft license surrender application. Before this date, Proponents submit to PG&E a draft of the license surrender application that deals with Eel-Russian Facility, proposing a nonpower license. This application reflects progress on Proposal paragraphs (1) – (4) as needed for a complete draft application.
November 30, 2024	PG&E and Regional Entity reach agreement on the PSA terms (binding Term Sheet).
November 30, 2024	Proponents reach agreement (Term Sheet or Agreement in Principle) with agencies and representative stakeholders on key terms related to the license surrender application dealing with the Eel-Russian Facility.
January 31, 2025	PG&E files the license surrender application with FERC. Regional Entity is co-applicant for that part of the application dealing with Eel-Russian Facility.

Attachment 2.
Project Facilities Proposed to be Transferred to Regional Entity

Project Facility/Feature
River Gages
E2 - Eel R BL Scott Dam NR Potter Valley CA (11470500)
Project Facility Access Roads
Gage E2 Access Rd
Penstock, Pipeline and Butterfly Valve House Access Rd
Powerhouse Main Access Rd
Intake Structures
Van Arsdale Diversion Intake
Tunnels and Adits
Tunnel No. 1
Tunnel No. 2
Tunnel No. 1 Slide Gate and Adit
Tunnel No. 1 Gage Shaft
Conduits, Penstocks, Control and Valve Houses
Conduit No. 1 (Upper Wood Stave, Steel Pipe and Components)
Conduit No. 2 (Lower Wood Stave, Steel Pipe and Components)
Conduit No. 1, 72-inch Butterfly Valve House
Conduit No. 1 Standpipe and Surge Chamber Vent
Penstock No. 1
Penstock No. 2
Penstock Nos. 1 and 2, 60-inch Gate Valves (2)
Penstock Bypass Channel
Powerhouse Bypass System
Powerhouse, Switchyard, and Tailrace
Potter Valley Powerhouse
Potter Valley Powerhouse Tailrace, Radial Gate, and Venturi Flume
Potter Valley Powerhouse Discharge Canal
Diversion Gages
E5 - Potter Valley Irrig CN E5 NR Potter Valley CA (11471105)
E6 - Potter Valley Irrig CN E6 NR Potter Valley CA (11471106)
E16 - Potter Valley PH Intake near Potter Valley CA (11471000)
River Gages
E11 - Eel River at Van Arsdale Dam near Potter Valley CA (11471500)
Leakage Weirs and Piezometers
Cape Horn Dam Leakage Weirs

Project Facility/Feature
Cape Horn Dam Piezometers
Fish Screen and Associated Facilities
Van Arsdale Fish Screen Facility
Van Arsdale Fish Screen Facility Back-up Generator Building
Van Arsdale Fish Screen Facility Motor Control Building
Van Arsdale Fish Return Channel
Storage Building
Project Communication/Power Lines
Conduit No. 1, 72-inch Butterfly Valve House Communication
Cape Horn Dam Control Building Communication/Power Line
Fish Screen Facility Communication/Power Line
Tunnel No. 1 Slide Gate and Adit Communication/Power Line
Penstock Nos. 1 and 2, 60-inch Stop Valves Communication/Power Line
Helicopter Landing Sites
Potter Valley Powerhouse Helicopter Landing Site
Ancillary and Support Facilities
Potter Valley Powerhouse Operators Office
Potter Valley Powerhouse Maintenance Office
Potter Valley Powerhouse Operators Restrooms
Potter Valley Powerhouse Weather Station (USACE owns a station, discuss fate outside process)
Project Facility Access Roads
Cape Horn Dam East Access Rd
Intake Access Rd
Penstock, Pipeline and Butterfly Valve House Access Rd (Access for private landowner)
Powerhouse Main Access Rd
Project Facility Access Trails
Gage E11 Access Trail
Project Water Rights
The 1905 water right owned by PG&E that authorizes diversions from the Eel River
Project Communication Line
Scott Dam Block Building Communication Line* - *only if needed for E2 gage*

Potter Valley Project Facilities and Features Partial Transfer – Open to Discussion
Dam and Associated Facility/Features
Cape Horn Dam - *condition of transfer requires more discussion. Either PG&E or Diverters will remove CHD pending discussions and PSA. The preliminary removal parameters are outlined in Attachment 3.*
Cape Horn Dam Instream Flow Release - *condition of transfer requires more discussion. Either PG&E or Diverters will remove CHD pending discussions and PSA. The preliminary removal parameters are outlined in Attachment 3.*
Reservoir
Van Arsdale Reservoir - *condition of transfer requires more discussion. Either PG&E or Diverters will remove CHD pending discussions and PSA. The preliminary removal parameters are outlined in Attachment 3.*
Powerhouse, Switchyard, and Tailrace
Potter Valley Powerhouse Switchyard - *distribution switchyard to be partitioned and retained by PG&E, Diverters would like to retain station service transformers and access to south side of powerhouse. Balance of switchyard can remain with PG&E or be transferred to Diverters, with easements granting access as needed to the other party.*
Fish Ladder and Associated Facilities
Fish Attraction Facility - *condition of transfer requires more discussion. Either PG&E or Diverters will remove CHD pending discussions and PSA. The preliminary removal parameters are outlined in Attachment 3.*

Attachment 3.
Design Options for Eel-Russian Facility

Cape Horn Dam and Van Arsdale Reservoir will be substantially removed, although parts of foundations and the right abutment will be retained to provide the anchorage for diversion or passage elements. The details and extent of the removal will be further developed along with the design for the new diversion and fish screening facilities. Two alternatives are currently under consideration for CHD removal, and the current preliminary descriptions, are below. Preliminary drawings follow at the end of this attachment.

Alternative C1 – Control Section with Pump Station

Alternative C1 would include lowering a section of the concrete gravity portion of Cape Horn Dam from elevation 1,490.4 feet down to about 1,452.0 feet to create a control section, then fitting a pump station adjacent to the control section. The final height and dimensions of the control section, and the potential need for a bladder dam, are currently the subject of hydraulic modeling.

The portion removed would begin at the concrete retaining wall and would be relatively flat and would extend toward river left approximately 70 feet. At that point, the crest would slope downward at 3H:1V for 15 feet to reach an elevation of 1447.0. From there the remainder of the control section would continue at elevation 1,447.0 feet for another 15 feet. This latter portion of the control section would help ensure adequate flow depths at low flow, while the upper portion would provide adequate flow area for high flows. In total, the control section would be approximately 100 feet long and would pass all Eel River flows, except for those diverted. At the end of the control section a vertical section of the dam would remain up to elevation 1,477.0, beyond which the dam would slope at about a 3H:1V slope to match the existing crest elevation of 1,490.4 feet.

The section of dam lowered to elevation 1,477.0 feet would marry up with a new reinforced concrete pump station.

Due to the existing top elevation of the retaining wall at 1,519.0 feet and the proposed lowered dam crest elevation between 1,447.0 and 1,452.0 feet, the retaining wall would be 67 feet tall. Due to this excessive height and the concern for stability, the maximum elevation of the retaining wall is proposed to be lowered to elevation 1,472.0 feet, leaving a retaining wall that is approximately 20 feet tall. Lowering the retaining wall would require excavating out the earth fill portion of the dam down to an approximate elevation of 1,467.0 feet. This excavation will include partial demolition of the mass concrete core wall and possibly some of the reinforced concrete core wall. Rock riprap removed during earth fill excavation would then be re-placed and augmented with armor material to convert the earth fill portion of the dam to an auxiliary spillway. The auxiliary spillway would be activated at elevation 1,467.0 feet and would flow approximately 10 feet deep before overtopping the new lowered section of the dam and the intake pump station.

Alternative C1 includes lowering a 100-foot section of Cape Horn Dam by 38.4 and 43.4 feet. The new control section will include a 10-foot-wide low flow section set to elevation 1,447.0 feet that slopes up at 3H:1V to a 70-foot-long section set to elevation 1,452.0 feet. Downstream of the low flow section approximately 100 feet, the existing fish hotel and exclusion barrier would be removed down to elevation 1,446.0, with the area between the two vertical controls occupied by a deep pool. And downstream of the lower fish hotel and exclusion barrier approximately 100 to 125 feet, an existing bedrock control maintains a riffle at an approximate elevation of 1,445.0 feet. From a fish passage perspective, upstream migrants would first encounter the existing plunge pool, followed by a maximum vertical drop of 1 foot at the former exclusion barrier. Just upstream, migrants would encounter another deep pool, followed by another maximum drop of 1 foot at the control section.

Alternative C2 – Roughened Channel with Gravity Supply

Alternative C2 considers the complete removal of the concrete gravity portion of Cape Horn Dam and construction of a roughened channel and new diversion weir near the intake to the Van Arsdale Diversion facility. The length and dimensions of the roughened channel are currently the subject of hydraulic modeling.

Alternative C2 would include lowering the entire concrete gravity portion of Cape Horn Dam from elevation 1,490.4 feet down to about 1,457.5 feet. Roughly 100 feet downstream of the dam, the fish hotel and exclusion barrier would also be lowered, from a variable elevation down to about elevation 1,453.7 feet. The remainder of the concrete dam and fish hotel/exclusion barrier would maintain vertical control at those locations. Approximately 280 feet downstream of the exclusion barrier, vertical control is maintained at about 1,445.0 feet by an existing bedrock control. Between the downstream bedrock control and the fish hotel/exclusion barrier a roughened channel is proposed. The roughened channel would resemble a boulder cascade, with very large rock material providing hydraulic complexity and channel stability sufficient to withstand extreme high flow events. A similar roughened channel would extend upstream of the dam approximately 420 feet, terminating at a sheet pile control weir with a maximum crest elevation set to 1,473.0 feet. The upstream sheet pile control weir would include a low flow section approximately 20 feet wide with a crest elevation of 1,470.0 feet.

The entire roughened channel would be approximately 800 feet long and would be about 10 to 15 feet deep on average. Areas on river left near the existing dam would likely not require hardening due to the presence of significant bedrock. The roughened channel would include a low flow corridor that matches the existing channel at the downstream terminus and matches the low flow section at the upstream control weir. The overall planform of the channel includes a single valley-wide bend with a radius of curvature of about 400 to 500 feet. The low flow corridor would include two smaller bends with a radius of curvature of approximately 80 to 100 feet. The slope of the roughened channel thalweg would be roughly 3.1 percent.

The upstream control weir would span the channel, connecting on river left to the existing diversion facility and on river right to a reinforced concrete extension of the existing dam wingwall. The wall extension would be approximately 150 feet long. The upstream control weir would serve as a backwater control for a modified diversion structure.

Dewatering and Construction Sequencing

Cape Horn Dam removal can take place either before or after Scott Dam removal. Hydraulic modeling currently underway will help to determine if removal before or after Scott Dam is preferred or advantageous. If Cape Horn Dam is removed prior to Scott Dam removal, the new diversion and conveyance facility to Potter Valley would be up and running when demolition begins on Scott Dam. Also, delivery of water to Potter Valley could take place in the summer months, as under existing conditions, or in the winter and spring months, provided that infrastructure and operations are in place on the Russian River to accommodate the additional stored volume of water. However, there would be no way to control the short- and mid-term impacts due to sediment releases from Scott Dam. By comparison, constructing the new diversion and conveyance at Cape Horn Dam at some point after removal of Scott Dam would allow the Eel River to potentially reach a new equilibrium bed profile, or perhaps close, potentially mitigating some of the greater risks associated with sediment

transport after Scott Dam removal. For this reason, it is assumed here that Cape Horn Dam removal activities and construction of a new diversion and conveyance system would take place after Scott Dam removal.

ALTERNATIVE C-1 PLAN
SCALE: 1" = 70'

0" 70' 140'

N

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

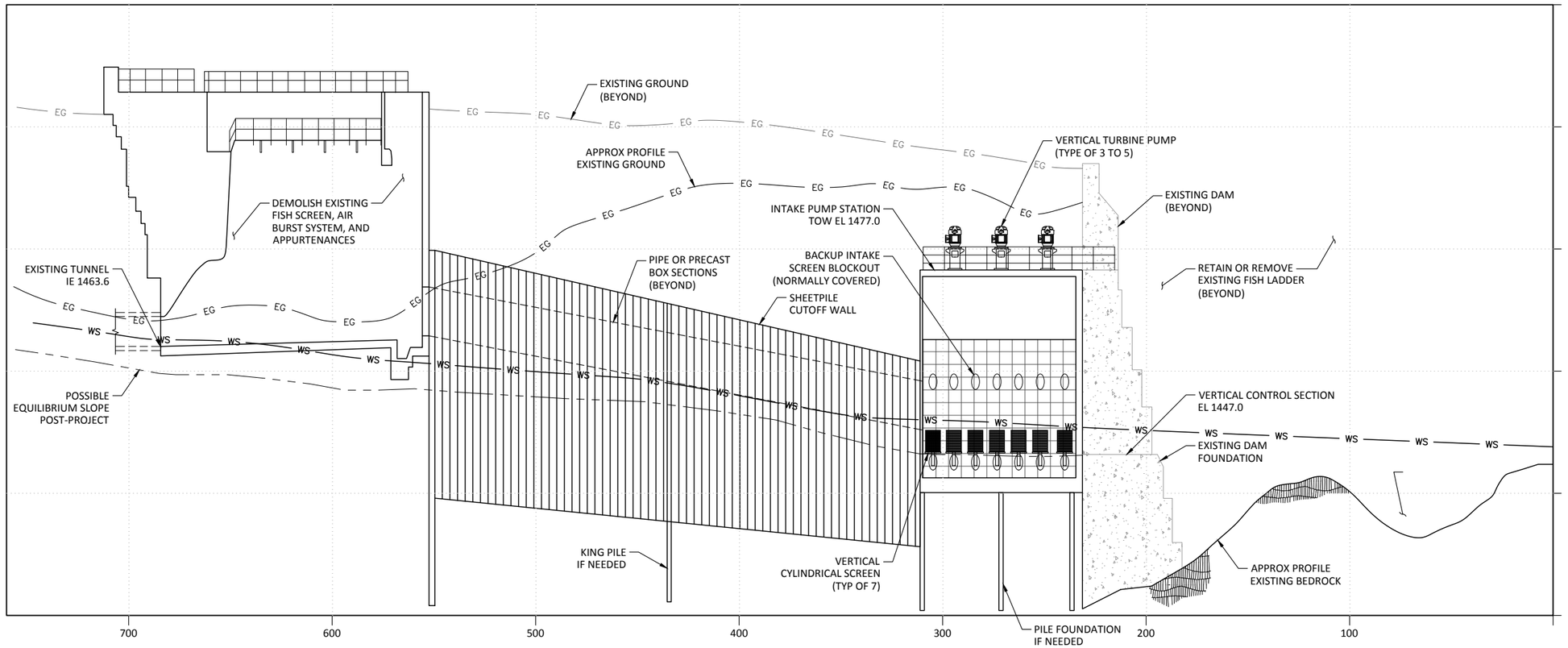
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-1 PLAN



SECTION

SCALE: HORIZ 1"= 30'
VERT 1"= 10'

A
C-1-1

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

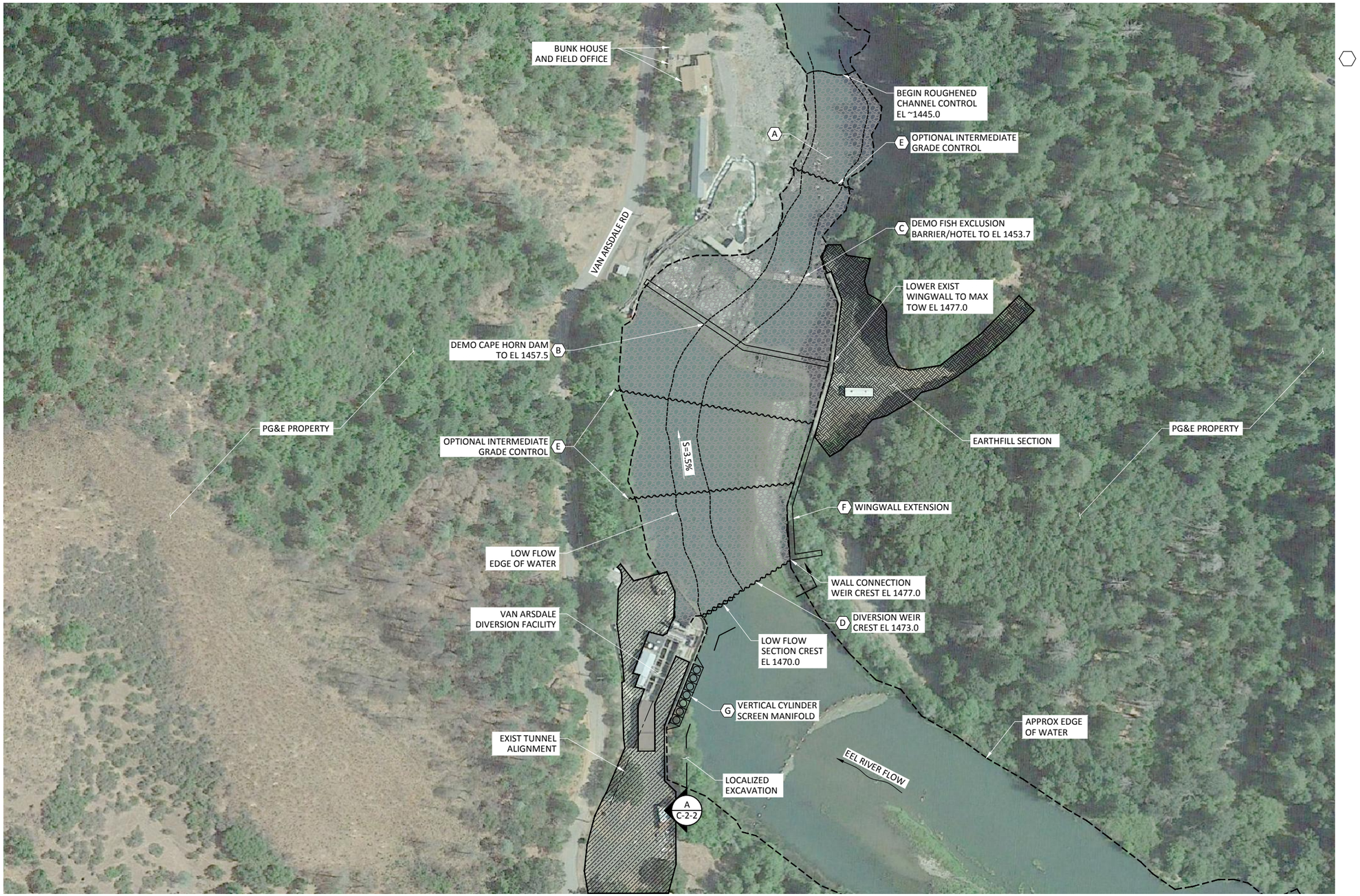
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-1 SECTION



ALTERNATIVE C-2 PLAN

SCALE: 1" = 70'

0" 70' 140'

N

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

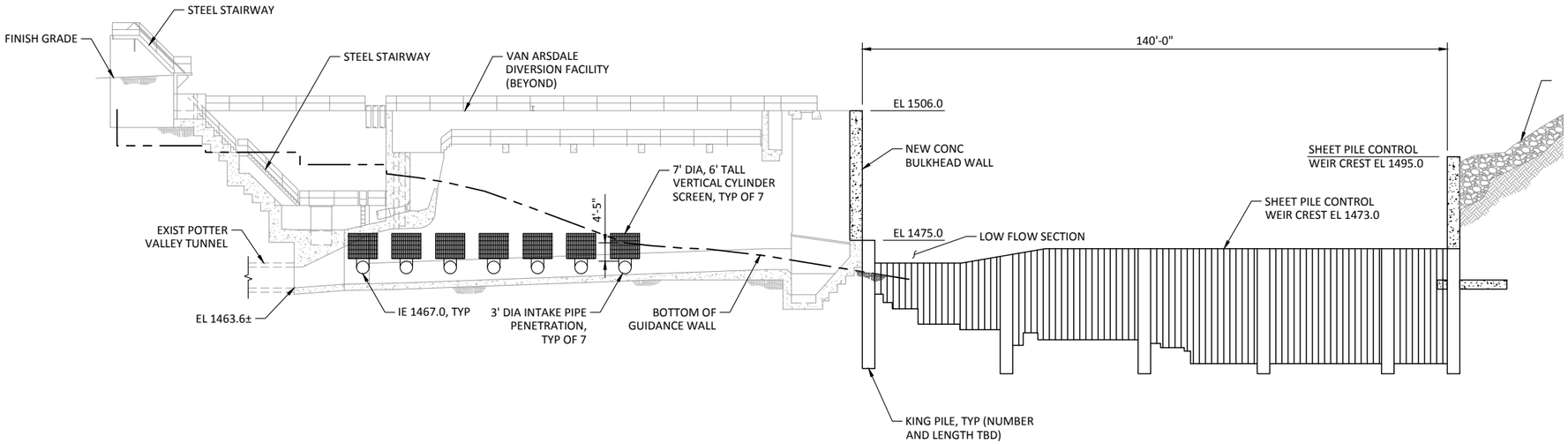
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-2 PLAN



SECTION
SCALE: 1/16"= 1'-0"

0' 16' 32'

A
C-2-1

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-2 SECTION

REVISED PROPOSAL FOR PACIFIC GAS & ELECTRIC COMPANY, DRAFT LICENSE SURRENDER APPLICATION, POTTER VALLEY PROJECT (P-77)

Proposed and Supported by:
California Department of Fish and Wildlife
California Trout
Humboldt County
Mendocino County Inland Water and Power Commission
Round Valley Indian Tribes
Sonoma County Water Agency
Trout Unlimited
(Proponents)

November 7, 2023

On August 3, 2023, Sonoma County Water Agency, Mendocino County Inland Water and Power Commission, and Round Valley Indian Tribes submitted a proposal to PG&E for the future of Cape Horn Dam and Van Arsdale Diversion. The proposal concerned the New Eel-Russian Facility (Facility). On October 2, 2023, PG&E stated its intention to include the proposal in its administrative draft license surrender application. The Proponents listed above now jointly request that PG&E include this revised proposal in that administrative draft when released for stakeholder consultation on or about November 15, 2023.

Proponents understand that, following such consultation, PG&E will prepare and distribute a revised administrative draft in May 2024, and will submit a final license surrender application to the Federal Energy Regulatory Commission (FERC) in January 2025. Proponents expect to request that PG&E include the revised proposal (as may be further revised) in the final license surrender application to be filed in January 2025.

The Proponents recognize that the License Surrender Agreement and Water Diversion Agreement provided for below are agreements which will require input from a larger range of sovereign Indian Tribes; federal, state, and local agencies including affected Counties; and other stakeholders. The Proponents are committed to working with those other agencies and stakeholders to produce documents that reflect a broad agreement among those that are affected.

Core Components

Proponents are committed to the coequal goals of (1) improving fish migration and habitat on the Eel River with the objective of achieving naturally reproducing, self-sustaining, and harvestable native anadromous fish populations and (2) maintaining material and continued water diversion from the Eel River through the existing tunnel to the Russian River to support water supply reliability, fisheries, and water quality in the Russian River basin. Proponents agree to the following four core components of their joint proposal, and they expect to continue to negotiate and revise these components for incorporation in the final license surrender application. They also expect that, on the schedule attached as Attachment 1:

(1) The Regional Entity will be formed with the legal and financial capacity to be responsible for ownership, construction, and operation of the Facility;

(2) The selected design, construction, and operations of the Facility will fully implement the coequal goals stated above, and will be consistent with the fishing rights and water rights of the Round Valley Indian Tribes. The Proponents will enter into a License Surrender Agreement and Water Diversion Agreement, as described below, to state mutually agreeable terms for such design, construction, and operations;

(3) Agreement will be reached with PG&E on terms of a Purchase and Sale Agreement for the project works listed in Attachment 2, which will: (a) assure that the Regional Entity will bear the additional costs, risks, and liabilities of this proposal relative to what would otherwise be PG&E's decommissioning plan, (b) provide appropriate consideration for the purchase of the project works in Attachment 2, (c) provide for closing and transfer of fee title to the project works listed in Attachment 2, concurrent with the Regional Entity's acceptance of FERC's authorization to construct the Facility, and (d) be consistent with the applicable terms of the License Surrender Agreement; and

(4) The Proponents will seek to receive support for the proposal from the National Marine Fisheries Service and from representative governmental and non-governmental entities in the Russian and Eel River basins. The Proponents will undertake maximum best efforts to assure that such support is expressed by their entering into, or otherwise stating written support for, the License Surrender Agreement and Water Diversion Agreement described below.

Coordination of Deconstruction of Cape Horn Dam and Construction of Facility

PG&E has stated: "PG&E's decommissioning plan will include the removal of in water facilities such that no feature will continue to impound water and the natural flow of the river will occur." Proponents support PG&E undertaking such deconstruction as expeditiously as practicable, targeting 2028 for commencement of such activities. Proponents agree that the Regional Entity's construction of the Facility will not interfere with or delay such deconstruction in any way. Proponents intend that the final design for the Facility (as reflected in the final license surrender application) will specify the detailed program for coordination of deconstruction and Facility construction.

Proponents will support the Regional Entity's applying for and securing authority from FERC to construct the Facility and own project works listed in Attachment 2. The Regional Entity will seek federal authority to complete the Facility as expeditiously as practicable after deconstruction. Such authority may be granted pursuant to a nonpower license, partial license transfer, or some other procedure. By March 2024, and in consultation with PG&E and FERC, Proponents will resolve how the Regional Entity will apply for such federal authority related to the Facility.

Proponents intend that the final license surrender application will clearly delineate the authority sought by the Regional Entity related to the Facility, separate from the authority sought by PG&E for

license surrender related to existing project works. Proponents intend that both authorities will be timely and concurrently secured as needed to assure that deconstruction of Cape Horn and Scott Dams is coordinated with, and not delayed by, construction of the Facility.

License Surrender Agreement

Proponents will undertake negotiations to develop mutually agreeable terms related to the Regional Entity's construction of the Facility and other terms for license surrender that advance the coequal goals and meet regulatory requirements. Proponents will address contingencies related to the coordination of deconstruction and construction activities. In addition to periodically reporting to PG&E, they will ask and encourage PG&E to participate in the development of terms to manage sediment discharge, protect tribal cultural resources, and restore dam and reservoir sites following deconstruction, as required elements of the license surrender application. By November 2024, Proponents will undertake to finalize the settlement for incorporation of terms in the final license surrender application.

Water Diversion Agreement

Proponents will also undertake negotiations of terms related to the Regional Entity's operation of the Facility. Such terms will address the water rights now held by PG&E and the portion to be acquired by the Regional Entity, and will specify management of the water rights, including quantity, rate, timing, bypass flows, and other conditions, for diversions. Proponents will include a mechanism (for example, streamflow dedication) to assure that the quantity subject to the water rights, and not agreed for diversion to the Russian River, remains in the Eel River. Proponents will include mechanisms to address impacts of the Facility's diversions on legal rights and interests and on fisheries in the Eel River. Among other mechanisms, the Agreement will commit the Proponents to collaboratively seek funding from multiple sources (which may include federal, state, water sales, and other) to restore the Eel River fisheries and construct the Facility and related infrastructure. A portion of the funding will be dedicated to an Eel River Restoration Fund to offset impacts of water diversions and fully implement the coequal goals. That Fund will be governed by a group of stakeholders including the Round Valley Indian Tribes, Wiyot Tribe, Humboldt County, and conservation group representation who determine the use, management, and application of the Fund. By November 2024, Proponents will finalize this agreement. The Proponents expect that terms that concern water supply diversions and other activities outside of FERC's jurisdiction will not be included in the license surrender application.

Attachment 1.
Schedule for Coordination with PG&E in Further Development of Proposal Leading to Filing of License Surrender Application

Date	Event
August 15, 2023	Sonoma County Water Agency, Mendocino County Inland Water and Power Commission, Round Valley Indian Tribes (as proxy for the Regional Entity), and PG&E began discussions regarding a Purchase and Sale Agreement.
October 31, 2023	Proponents (as listed on p. 1) report to PG&E on outcome of preliminary consultation with NMFS, CDFW, and stakeholders in the Russian and Eel River Basins to support incorporation of proposal in draft license surrender application. Proponents consult on the options described in Attachment 3. By this time, Proponents also convene a table to negotiate a License Surrender Agreement, along with a separate Water Diversion Agreement.
On or about November 15, 2023	PG&E releases draft license surrender application for its own stakeholder consultation.
December 31, 2023	The Regional Entity is formed as JPA. This entity and Proponents coordinate with respect to subsequent steps. This entity becomes PG&E's counter-party in the negotiations of the Purchase and Sale Agreement.
March 15, 2024	Per paragraph (2) above, Proponents tentatively select a design option for the purpose of continuing consultation with other agencies and stakeholders.
May 31, 2024	PG&E releases revised draft license surrender application. Before this date, Proponents submit to and discuss with PG&E a draft of the license surrender application that deals with the Facility. This application reflects progress on paragraphs (1) – (4) above as needed for a complete draft application, including the Regional Entity's demonstration of fiscal capacity consistent with the requirements of FERC's rules.
November 30, 2024	PG&E and the Regional Entity reach agreement on terms of Purchase and Sale Agreement. Proponents reach agreement on terms of License Surrender Agreement, including terms related to construction of the Facility. Proponents reach agreement on terms of Water Diversion Agreement.
January 31, 2025	PG&E files the license surrender application with FERC. The Regional Entity applies to FERC for a nonpower license or other form of authority to construct the Facility and own associated infrastructure.

Attachment 2.
Project Facilities Proposed to be Transferred to Regional Entity

Project Facility/Feature
River Gages
E2 – Eel R BL Scott Dam NR Potter Valley CA (11470500)
Project Facility Access Roads
Gage E2 Access Rd
Penstock, Pipeline and Butterfly Valve House Access Rd
Powerhouse Main Access Rd
Intake Structures
Van Arsdale Diversion Intake
Tunnels and Adits
Tunnel No. 1
Tunnel No. 2
Tunnel No. 1 Slide Gate and Adit
Tunnel No. 1 Gage Shaft
Conduits, Penstocks, Control and Valve Houses
Conduit No. 1 (Upper Wood Stave, Steel Pipe and Components)
Conduit No. 2 (Lower Wood Stave, Steel Pipe and Components)
Conduit No. 1, 72-inch Butterfly Valve House
Conduit No. 1 Standpipe and Surge Chamber Vent
Penstock No. 1
Penstock No. 2
Penstock Nos. 1 and 2, 60-inch Gate Valves (2)
Penstock Bypass Channel
Powerhouse Bypass System
Powerhouse, Switchyard, and Tailrace
Potter Valley Powerhouse
Potter Valley Powerhouse Tailrace, Radial Gate, and Venturi Flume
Potter Valley Powerhouse Discharge Canal
Diversion Gages
E5 – Potter Valley Irrig CN E5 NR Potter Valley CA (11471105)
E6 – Potter Valley Irrig CN E6 NR Potter Valley CA (11471106)
E16 – Potter Valley PH Intake near Potter Valley CA (11471000)
River Gages
E11 – Eel River at Van Arsdale Dam near Potter Valley CA (11471500)

Project Facility/Feature
Leakage Weirs and Piezometers
Cape Horn Dam Leakage Weirs
Cape Horn Dam Piezometers
Fish Screen and Associated Facilities (to the extent a given structure is part of the final design of the new Facility)
Van Arsdale Fish Screen Facility
Van Arsdale Fish Screen Facility Back-up Generator Building
Van Arsdale Fish Screen Facility Motor Control Building
Van Arsdale Fish Return Channel
Storage Building
Project Communication/Power Lines
Conduit No. 1, 72-inch Butterfly Valve House Communication
Cape Horn Dam Control Building Communication/Power Line
Fish Screen Facility Communication/Power Line
Tunnel No. 1 Slide Gate and Adit Communication/Power Line
Penstock Nos. 1 and 2, 60-inch Stop Valves Communication/Power Line
Helicopter Landing Sites
Potter Valley Powerhouse Helicopter Landing Site
Ancillary and Support Facilities
Potter Valley Powerhouse Operators Office
Potter Valley Powerhouse Maintenance Office
Potter Valley Powerhouse Operators Restrooms
Potter Valley Powerhouse Weather Station (USACE owns a station, discuss fate outside process)
Project Facility Access Roads
Cape Horn Dam East Access Rd
Intake Access Rd
Penstock, Pipeline and Butterfly Valve House Access Rd (Access for private landowner)
Powerhouse Main Access Rd
Project Facility Access Trails
Gage E11 Access Trail
Project Water Rights
The water rights owned by PG&E that authorize diversions from the Eel River. The Facility will be operated on terms established in a water diversion agreement between between Regional Entity and Proponents. The Purchase and Sale Agreement between PG&E and the Regional Entity will include consistent terms.
Project Communication Line
Scott Dam Block Building Communication Line* - *only if needed for E2 gage*

Other Potter Valley Project Facilities and Features
Dam and Associated Facility/Features
Cape Horn Dam – *PG&E will hold fee title during deconstruction and other implementation of its decommissioning plan approved by FERC. During this phase, the Regional Entity will have property interests sufficient to hold nonpower license or other federal authority to construct Facility. Fee title for site will transfer to the Regional Entity when PG&E's license surrender is effective.*
Reservoir
Van Arsdale Reservoir – *PG&E will hold fee title to waters and submerged lands during deconstruction of Cape Horn Dam and other implementation of its decommissioning plan. During this phase, the Regional Entity will have property interests sufficient to hold nonpower license or other federal authority to construct Facility. Fee title for site will transfer to the Regional Entity when PG&E's license surrender is effective.*
Powerhouse, Switchyard, and Tailrace
Potter Valley Powerhouse Switchyard – *distribution switchyard to be partitioned and retained by PG&E; the Regional Entity is expected to retain station service transformers and access to south side of powerhouse. Balance of switchyard can remain with PG&E or be transferred to the Regional Entity with easements granting access as needed to the other party.*
Fish Ladder and Associated Facilities
Fish Attraction Facility – *PG&E will hold fee title during deconstruction of Cape Horn Dam and other implementation of its decommissioning plan. During this phase, the Regional Entity will have property interests sufficient to hold federal authority to construct Facility. Fee title for site will transfer to the Regional Entity when PG&E's license surrender is effective.*

Attachment 3.
Design Options for Eel-Russian Facility

Cape Horn Dam and Van Arsdale Reservoir will be substantially removed, although parts of the foundations and the right abutment will be retained to provide the anchorage for diversion or passage elements. The details and extent of the removal will be further developed along with the design for the new diversion and fish screening facilities. Two alternatives are currently under consideration for CHD removal, and the current preliminary descriptions are below. Preliminary drawings follow at the end of this attachment.

Alternative C1 – Control Section with Pump Station

Alternative C1 would include lowering a section of the concrete gravity portion of Cape Horn Dam from elevation 1,490.4 feet down to about 1,452.0 feet to create a control section, then fitting a pump station adjacent to the control section. The final height and dimensions of the control section, and the potential need for a bladder dam, are currently the subject of hydraulic modeling. The portion removed would begin at the concrete retaining wall, would be relatively flat, and would extend toward river left approximately 70 feet. At that point, the crest would slope downward at 3H:1V for 15 feet to reach an elevation of 1447.0. From there, the remainder of the control section would continue at elevation 1,447.0 feet for another 15 feet. This latter portion of the control section would help ensure adequate flow depths at low flow, while the upper portion would provide adequate flow area for high flows. In total, the control section would be approximately 100 feet long and would pass all Eel River flows, except for those diverted. At the end of the control section a vertical section of the dam would remain up to elevation 1,477.0, beyond which the dam would slope at about a 3H:1V slope to match the existing crest elevation of 1,490.4 feet. The section of dam lowered to elevation 1,477.0 feet would marry up with a new reinforced concrete pump station.

Due to the existing top elevation of the retaining wall at 1,519.0 feet and the proposed lowered dam crest elevation between 1,447.0 and 1,452.0 feet, the retaining wall would be 67 feet tall. Due to this excessive height and the concern for stability, the maximum elevation of the retaining wall is proposed to be lowered to elevation 1,472.0 feet, leaving a retaining wall that is approximately 20 feet tall. Lowering the retaining wall would require excavating out the earth fill portion of the dam down to an approximate elevation of 1,467.0 feet. This excavation will include partial demolition of the mass concrete core wall and possibly some of the reinforced concrete core wall. Rock riprap removed during earth fill excavation would then be re-placed and augmented with armor material to convert the earth fill portion of the dam to an auxiliary spillway. The auxiliary spillway would be activated at elevation 1,467.0 feet and would flow approximately 10 feet deep before overtopping the new lowered section of the dam and the intake pump station.

Alternative C1 includes lowering a 100-foot section of Cape Horn Dam by 38.4 and 43.4 feet. The new control section will include a 10-foot-wide low flow section set to elevation 1,447.0 feet that slopes up at 3H:1V to a 70-foot-long section set to elevation 1,452.0 feet. Downstream of the low flow section at approximately 100 feet, the existing fish hotel and exclusion barrier would be removed down to elevation 1,446.0, with the area between the two vertical controls occupied by a deep pool. Downstream of the lower fish hotel and exclusion barrier approximately 100 to 125 feet, an existing bedrock control maintains a riffle at an approximate elevation of 1,445.0 feet. From a fish passage perspective, upstream migrants would first encounter the existing plunge pool, followed by a maximum vertical drop of 1 foot at the former exclusion barrier. Just upstream, migrants would encounter another deep pool, followed by another maximum drop of 1 foot at the control section.

Alternative C2 – Roughened Channel with Gravity Supply

Alternative C2 considers the complete removal of the concrete gravity portion of Cape Horn Dam and construction of a roughened channel and new diversion weir near the intake to the Van Arsdale Diversion facility. The length and dimensions of the roughened channel are currently the subject of hydraulic modeling.

Alternative C2 would include lowering the entire concrete gravity portion of Cape Horn Dam from elevation 1,490.4 feet down to about 1,457.5 feet. Roughly 100 feet downstream of the dam, the fish hotel and exclusion barrier would also be lowered, from a variable elevation down to about elevation 1,453.7 feet. The remainder of the concrete dam and fish hotel/exclusion barrier would maintain vertical control at those locations. Approximately 280 feet downstream of the exclusion barrier, vertical control is maintained at about 1,445.0 feet by an existing bedrock control. Between the downstream bedrock control and the fish hotel/exclusion barrier a roughened channel is proposed. The roughened channel would resemble a boulder cascade, with very large rock material providing hydraulic complexity and channel stability sufficient to withstand extreme high flow events. A similar roughened channel would extend upstream of the dam approximately 420 feet, terminating at a sheet pile control weir with a maximum crest elevation set to 1,473.0 feet. The upstream sheet pile control weir would include a low flow section approximately 20 feet wide with a crest elevation of 1,470.0 feet.

The entire roughened channel would be approximately 800 feet long and would be about 10 to 15 feet deep on average. Areas on river left near the existing dam would likely not require hardening due to the presence of significant bedrock. The roughened channel would include a low flow corridor that matches the existing channel at the downstream terminus and matches the low flow section at the upstream control weir. The overall planform of the channel includes a single valley-wide bend with a radius of curvature of about 400 to 500 feet. The low flow corridor would include two smaller bends with a radius of curvature of approximately 80 to 100 feet. The slope of the roughened channel thalweg would be roughly 3.1 percent.

The upstream control weir would span the channel, connecting on river left to the existing diversion facility and on river right to a reinforced concrete extension of the existing dam wingwall. The wall extension would be approximately 150 feet long. The upstream control weir would serve as a backwater control for a modified diversion structure.

Dewatering and Construction Sequencing

Cape Horn Dam removal can take place either before or after Scott Dam removal. Hydraulic modeling currently underway will help to determine if removal before or after Scott Dam is preferred or advantageous. However, it is assumed here that Cape Horn Dam removal activities and construction of a new diversion and conveyance system would take place after Scott Dam removal.

ALTERNATIVE C-1 PLAN
SCALE: 1" = 70'

0" 70' 140'

N

SHEET KEY NOTES:

A REMOVE FISH HOTEL AND FISH EXCLUSION BARRIER DOWN TO ELEVATION INDICATED. PERMANENTLY PLUG ENTRANCE OPENINGS WITH CONTROLLED LOW STRENGTH MATERIAL OR SIMILAR.

B REMOVE 100-FOOT WIDE SECTION OF CAPE HORN DAM DOWN TO ELEVATION INDICATED. STEP UP ON RIVER LEFT TO MATCH TOP OF PUMP STATION STRUCTURE. SLOPE UPWARD FROM STRUCTURE TO MATCH EXISTING DAM CREST AT 3H:1V. SLOPE 100-FOOT SECTION DOWN FROM RIGHT TO LEFT (LOOKING DOWNSTREAM) TO CONCENTRATE FLOW NEAR INTAKE SCREENS.

C CONSTRUCT NEW REINFORCED CONCRETE PUMP STATION WITH ROOF ELEVATION SET TO ELEVATION 1477.0. ELEVATION TO BE VERIFIED DURING LATER DESIGN PHASES. PUMP STATION TO INCLUDE BETWEEN 2 AND 4 VERTICAL TURBINE PUMPS ON DUTY, WITH ONE ON STANDBY (3 AND 5 PUMPS TOTAL), AND SET OVER WET WELL RECEIVING WATER FROM SCREEN INTAKES. NUMBER AND SIZE OF PUMPS TO BE DETERMINED DURING LATER DESIGN PHASES.

D INSTALL 7- TO 8-FT DIAMETER EPOXY-COATED STEEL PIPE, OR BUTT-FUSION WELDED HDPE PIPE OR PRECAST REINFORCED CONCRETE BOX SECTIONS AND CONNECTED TO THE INTAKE PUMPS VIA A MANIFOLD. VALVING AND FITTINGS NOT SHOWN. BURY PIPE IN OVERBANK AREA ON APPROPRIATE BEDDING AND SUFFICIENT BACKFILL FOR LONG-TERM PROTECTION. CONNECT PIPE TO NEW BULKHEAD WALL AT RENOVATED VAN ARSDALE DIVERSION FACILITY.

E INSTALL 7 VERTICAL CYLINDER SCREENS MOUNTED TO EXTERIOR FACE OF NEW PUMP STATION . SET PLATFORM ELEVATION OF SCREENS TO 1447.0. ELEVATION TO BE VERIFIED DURING LATER DESIGN PHASES. ENCLOSE MANIFOLD IN STEEL DEBRIS CAGE STRUCTURE WITH MAX SPACING BETWEEN MEMBERS BETWEEN 2 AND 4 FEET.

F RENOVATE EXISTING VAN ARSDALE DIVERSION TO RECEIVE WATER FROM THE NEW PUMP STATION. REQUIRES DEMOLITION OF INCLINED SCREENS. WORK EFFORT MAY ALSO INCLUDE DEMOLITION OR DECOMMISSSIONING OF ARCHIMEDES SCREW PUMP, FISH BYPASS, AND OTHER INFRASTRUCTURE SUPPORTING THE EXISTING SCREENS AND FISH BYPASS.

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

McMILLEN JACOBS ASSOCIATES

CALTROUT
POTTER VALLEY PROJECT FEASIBILITY STUDY
CAPE HORN DAM REMOVAL
ALTERNATIVE C-1 PLAN

DESIGNED K. JENSEN
DRAWN R. GUERRERO
CHECKED V. AUTIER
PROJECT DATE 07/14/21

DRAWING
C-1-1

JOB NO: 000000

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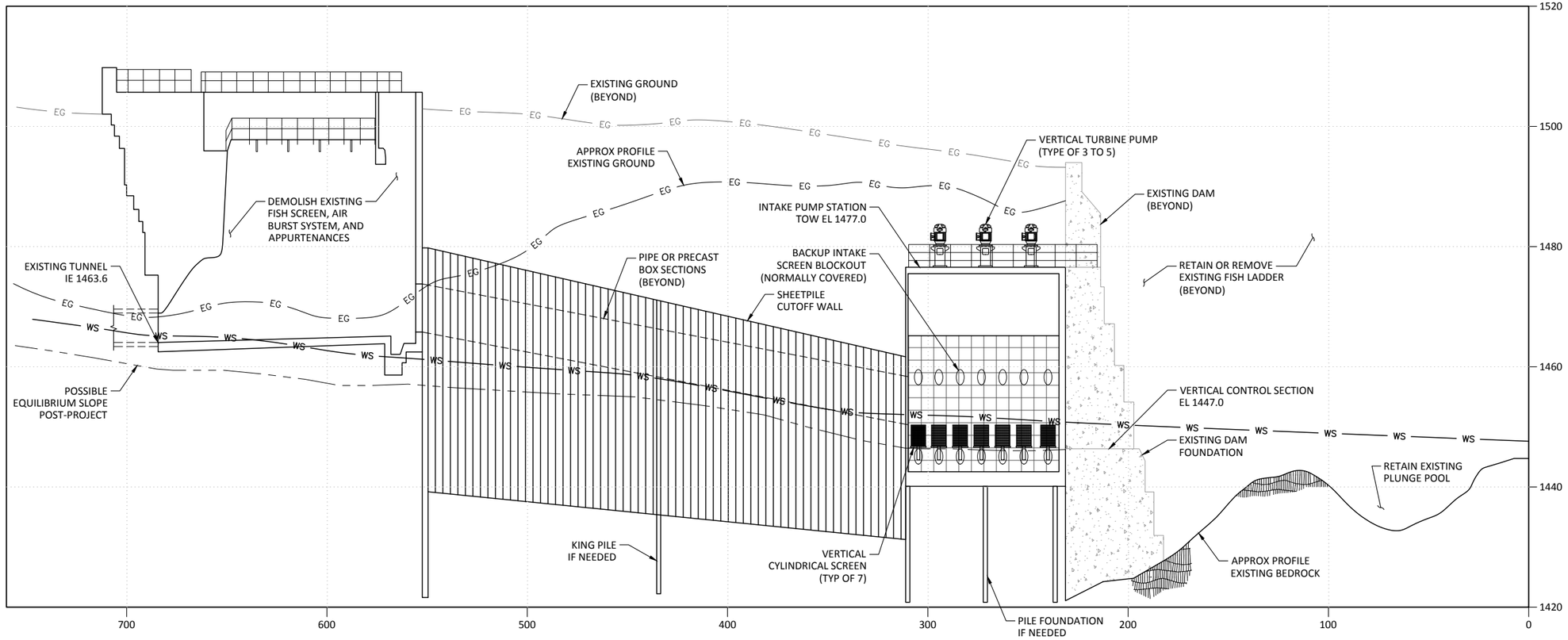

SECTION

SCALE: HORIZ 1"= 30'
VERT 1"= 10'

A
C-1-1

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

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McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-1 SECTION

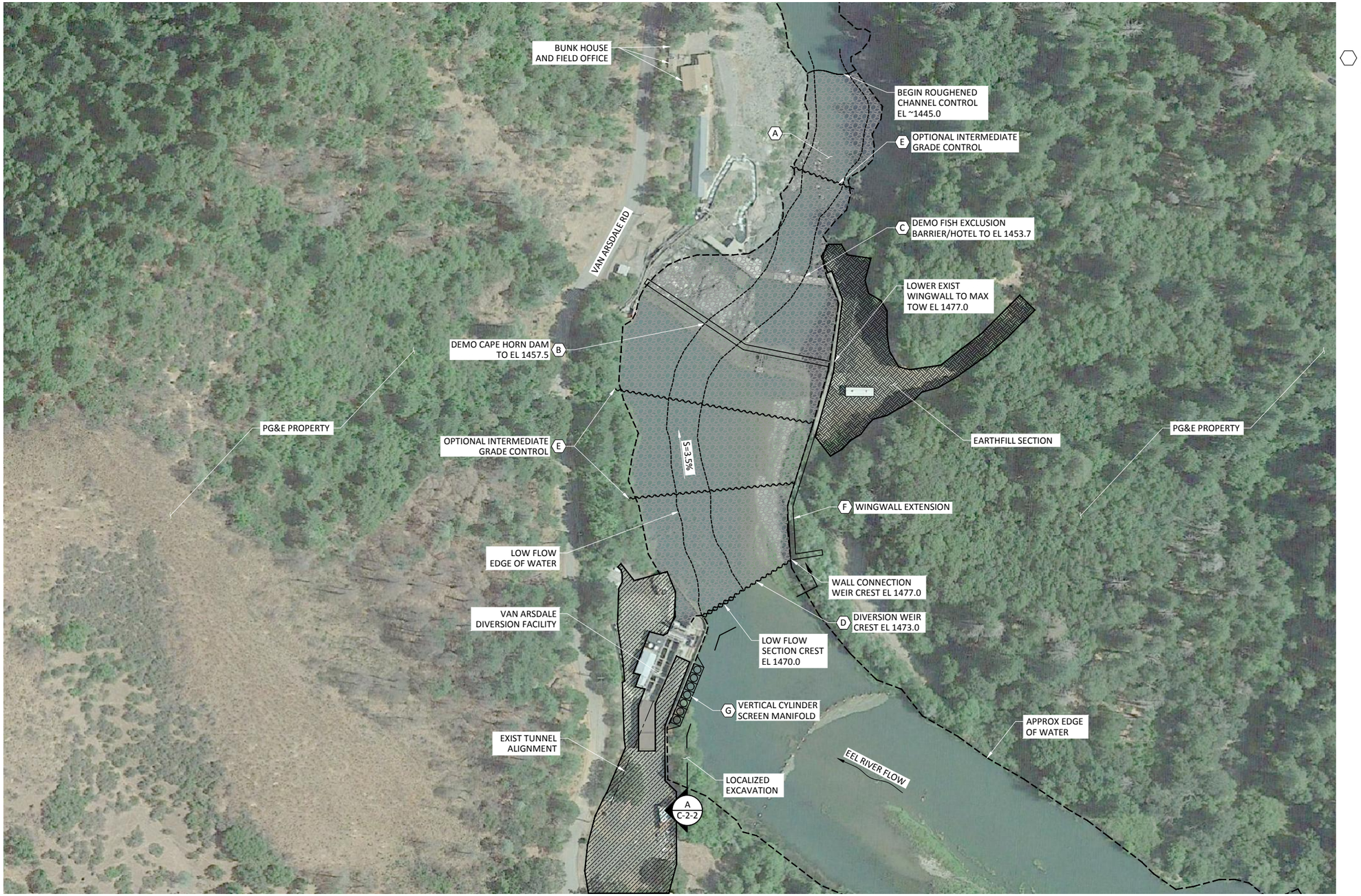
DESIGNED K. JENSEN
DRAWN R. GUERRERO
CHECKED V. AUTIER
PROJECT DATE 07/14/21

DRAWING

C-1-2

JOB NO: 000000

Path: C:\Vault20\Sonoma County Water Agency\Potter Valley\C-1-2.dwg Plot date: Jul 12, 2021 08:23am, CAD User: Guerrero



ALTERNATIVE C-2 PLAN
SCALE: 1" = 70'

0" 70' 140'

N

SHEET KEY NOTES:

A INSTALL ROUGHENED CHANNEL USING LARGE DIAMETER BOULDER EMBEDDED IN SHOTCRETE AND FOUNDED ON APPROPRIATELY SIZED AGGREGATE FILTER LAYER. BACKFILL BOULDER BED WITH COBBLE AND GRAVEL TO FILL INTERSTICES. DRILL AND/OR BLAST AND BREAK UP EXPOSED BEDROCK AS NECESSARY TO CREATE UNIFORM SLOPE TO NEW CHANNEL. REUSE BEDROCK SPOILS AS ROUGHENED CHANNEL MATERIAL. ROUGHENED CHANNEL AREA APPROX 100,000 SQUARE FEET AND BETWEEN 10 AND 15 FEET DEEP.

B REMOVE CAPE HORN DAM DOWN TO ELEVATION INDICATED. REMAINDER OF DAM BELOW NEW CREST ELEVATION TO SERVE AS VERTICAL GRADE CONTROL. REUSE LARGE CONCRETE SPOILS AS BOTTOM LAYER OF ROUGHENED CHANNEL.

C REMOVE FISH HOTEL AND FISH EXCLUSION BARRIER DOWN TO ELEVATION INDICATED. PERMANENTLY PLUG ENTRANCE OPENINGS WITH CONTROLLED LOW STRENGTH MATERIAL OR SIMILAR.

D INSTALL UPSTREAM DIVERSION WEIR WITH CREST ELEVATION AT 1473.0 AND LOW-FLOW SECTION CREST ELEVATION AT 1470.0. TAPER WEIR DOWN FROM WINGWALL EXTENSION AT 1477.0 TO 1473.0. ELEVATIONS TO BE VERIFIED DURING LATER DESIGN PHASES. SHEETPILE TO BE DRIVEN USING VIBRATORY METHODS AND SECURED TO BEDROCK USING KINGPILES. CAP DIVERSION WEIR WITH SHOTCRETE-EMBEDDED BOULDER.

E INSTALL INTERMEDIATE SHEETPILING AS VERTICAL GRADE CONTROL TO ENSURE UNIFORM GRADE ACROSS ROUGHENED CHANNEL. REQUIREMENTS FOR NUMBER AND SPACING OF INTERMEDIATE SHEETPILE TO BE DETERMINED DURING LATER DESIGN PHASES.

F LOWER EXIST CONCRETE WINGWALL TO ELEVATION 1477.0. ELEVATION TO BE VERIFIED DURING LATER DESIGN PHASES. EXTEND WINGWALL SOUTH TO PROVIDE CONNECTION WITH DIVERSION WEIR.

G INSTALL 7 STANDBY VERTICAL CYLINDER SCREENS MOUNTED TO EXTERIOR FACE OF EXIST DIVERSION FACILITY GUIDEWALL. SET PLATFORM ELEVATION OF SCREENS TO 1465.0. ELEVATION TO BE VERIFIED DURING LATER DESIGN PHASES. ENCLOSE MANIFOLD IN STEEL DEBRIS CAGE STRUCTURE WITH MAX SPACING BETWEEN MEMBERS BETWEEN 2 AND 4 FEET.

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING
0 1/2 1
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McMILLEN JACOBS ASSOCIATES

CALTROUT

POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-2 PLAN

DESIGNED K. JENSEN
DRAWN R. GUERRERO
CHECKED V. AUTIER
PROJECT DATE 07/14/21

DRAWING
C-2-1

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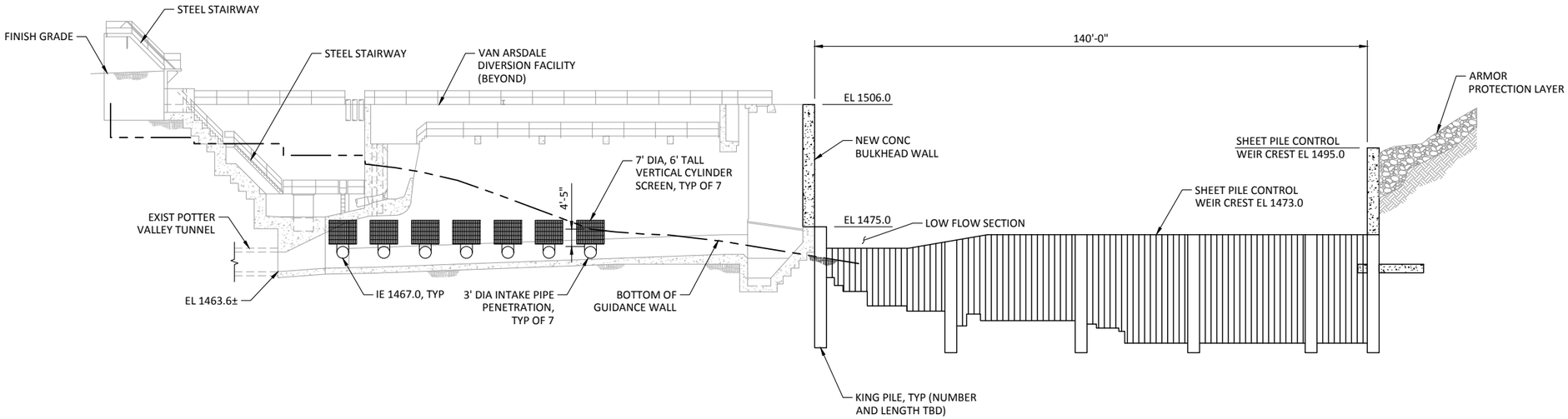

SECTION
SCALE: 1/16"= 1'-0"

0' 16' 32'

A
C-2-1

REV	DATE	BY	DESCRIPTION
A	07/14/21	KRJ	DRAFT FEASIBILITY STUDY

WARNING

0 1/2 1

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POTTER VALLEY PROJECT FEASIBILITY STUDY

CAPE HORN DAM REMOVAL
ALTERNATIVE C-2 SECTION

DESIGNED K. JENSEN
DRAWN R. GUERRERO
CHECKED V. AUTIER
PROJECT DATE 07/14/21

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C-2-2

JOB NO: 000000

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BOARD OF SUPERVISORS
COUNTY OF HUMBOLDT
825 5th Street, Suite 111, Eureka, CA 95501-1153
Telephone (707) 476-2390 Fax (707) 445-7299

November 7, 2023

Conditional Support Statement for the November 3, 2023 Revised Proposal to PG&E for the New Eel-Russian Facility associated with the Potter Valley Project

The Humboldt County Board of Supervisors adopts the following conditional support for the November 3, 2023 Revised Proposal:

- The preferred position of Humboldt County is that Eel River water should stay within the Eel River watershed.
- If water continues to be diverted out of the Eel River Basin into the Russian River Basin, (1) water diversions must be limited to the wet season and the amount and timing of diversions must be consistent with restoration of Eel River fisheries; and (2) an Eel River Restoration Fund must be established and supported in part by ongoing financial charges on water diversions. The Eel River Restoration Fund will need to be funded at a robust level that accounts for continued impacts and supports ecological recovery from historic impacts.
- Humboldt County will continue to join Proponents in negotiating a fair and equitable outcome to fully implement the co-equal goals stated in the Revised Proposal contingent upon no delay in PG&E's timeline for dam removal. This Revised Proposal provides a starting point for ongoing discussions with a wide table of stakeholders to develop the content and terms of the documents specified in the Revised Proposal. Humboldt County will remain committed to protecting the health and resilience of the Eel River and the interests of people and communities connected to the Eel River.