Modification of Water Right Permit 21112 Project



Public Scoping Meeting Wednesday, October 5, 2022 5:00 P.M. – 6:30 P.M.

Meeting Agenda

5:00 P.M. Welcome and Introductions

Brian Deason, EID Environmental Resources Supervisor

5:05 P.M. Meeting Purpose and Overview

Brian Deason, EID Environmental Resources Supervisor

5:15 P.M. Modification of Water Right Permit 21112 Project

Elizabeth Leeper, EID Senior Deputy General Counsel

Brian Deason, EID Environmental Resources Supervisor

5:45 P.M. Public Comments, Questions and Answers

6:15 P.M. Summary/Next Steps – Brian Deason

6:30 P.M. Meeting Adjourned

Meeting Logistics

- This meeting will be conducted virtually.
- The public may participate in the scoping meeting by teleconference or web conference via the instructions provided in the following slide.
- Members of the public who participate in the meeting via teleconference or web conference will be given the opportunity to speak and ask questions.
- For purposes of recording comments received during the public scoping meeting, please be informed that the meeting will be recorded.

Meeting Logistics

Instructions to join the scoping meeting by telephone only

No accompanying computer or mobile device required. This option will allow participants to listen to the scoping meeting audio and speak during the public comment and question period by pressing *9 on the telephone keypad. Dial 1.408.638.0968 and enter Meeting ID 875 5189 9074 Passcode 469975 when prompted.

 Instructions to join the scoping meeting from your computer or mobile device

Click the following join link or copy and paste into your browser https://uso6web.zoom.us/j/87551899074?pwd=Sko3TktBN2ZOMkJzc3h4YoVSU09TZzo9. If the device being used is equipped with a microphone and speaker, participants may view the presentation live and listen to scoping meeting audio. Participants will be able to speak and ask questions during public comment periods by clicking on the "raise a hand" button. If the device being used is not equipped with a microphone, participants may view the presentation live and listen to scoping meeting audio using the link above.

Meeting Logistics

 The Notice of Preparation (NOP) and meeting materials are available for download from the District's web site at www.eid.org/CEQA

Please click link to the <u>Water Right Permit 21112</u>
 <u>Change in Point of Diversion Notice of Preparation</u>

Purpose of Public Meeting

- Describe Modification of Water Right Permit
 21112 Project
- Describe environmental review process
- Receive public comments on scope of environmental review
- Explain opportunities for public involvement

Background: Prior Proposed Project and Notice of Preparation

- District previously issued a NOP in April of 2020 (2020 NOP) related to Water Right Permit 21112
- The proposed project has since been revised and the District issued a new NOP
- Comments received in response to the 2020 NOP are not considered comments regarding the current project and will not be included as part of the record.
- Those wishing to comment on the proposed project are invited to comment as instructed in the NOP.

Presentation Outline

- California Environmental Quality Act (CEQA) overview
- Project overview
- Environmental review process
- How to provide comments

Purpose of CEQA

- Describe potential environmental impacts
- Identify ways to prevent or reduce impacts
- Promote coordination with public agencies that have approval authority
- Encourage public participation

CEQA Overview

- Notice of Preparation (NOP)
- Public scoping
 - Public comment on scope of the Draft Environmental Impact Report (EIR)
- Draft EIR (DEIR)
 - Public comment on DEIR
- Final EIR (FEIR)
 - EID addresses comments on DEIR

Presentation Outline

- CEQA overview
- Project overview
- Environmental review process
- How to provide comments

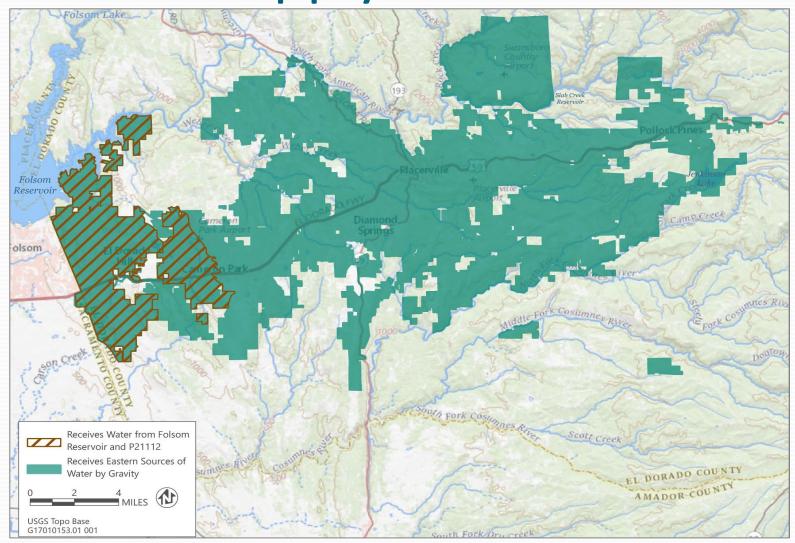
Background

- EID currently holds Water Right Permit 21112
- Permit 21112 allows for direct diversion and re-diversion of previously stored water at Folsom Reservoir for consumptive use
 - 17,000 acre-feet of consumptive use per year
- Permit 21112 allows for diversion to storage in Caples, Silver, and Aloha Lakes
 - 32,931 acre-feet diversion to storage per year

Background

- A portion of the Permit 21112 water supply will be necessary to serve areas of the District that are east of El Dorado Hills and at a higher elevation
- EID seeks to add an additional upstream point of diversion so water could be diverted from higher elevations and then delivered to customers at lower elevations in the District service area
 - Allow water to be delivered mainly by gravity rather than pumping, substantially reducing energy consumption and the costs
 - Improve water supply flexibility to meet growing water demand in the District's service area

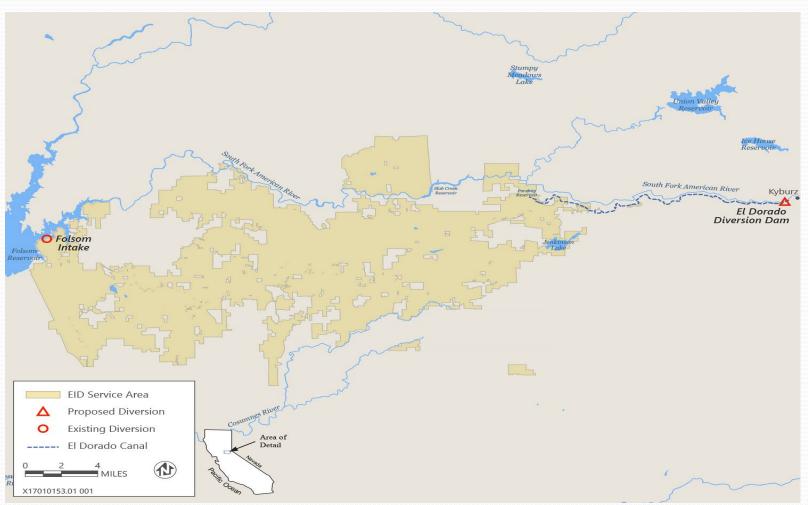
District Supply Area



Proposed Project

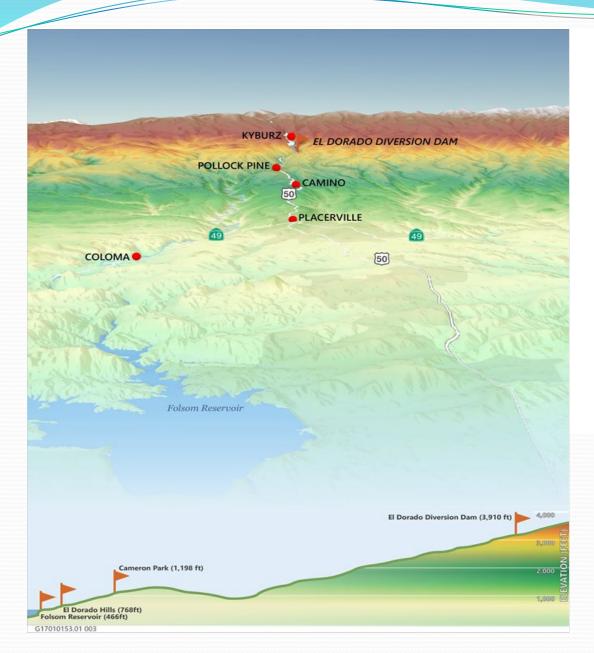
- Modification of Permit 21112
 - New Point of Diversion and Re-Diversion at El Dorado Diversion Dam (Kyburz)
 - New Point of Re-Diversion to storage at Jenkinson Lake
 - New authorized place of storage at Jenkinson Lake
- Maintain existing diversion at Folsom Reservoir
- No change to total maximum diversion (17,000 AFY); no change in total diversion to storage (32,931 AFY)

Background



Project Objectives

- Meet future water demand as identified in long-term water supply planning efforts.
- 2. Reduce cost of water conveyance and delivery.
- 3. Increase flexibility, reliability and drought resiliency in water delivery systems.
- 4. Optimize beneficial use of Water Right Permit 21112.

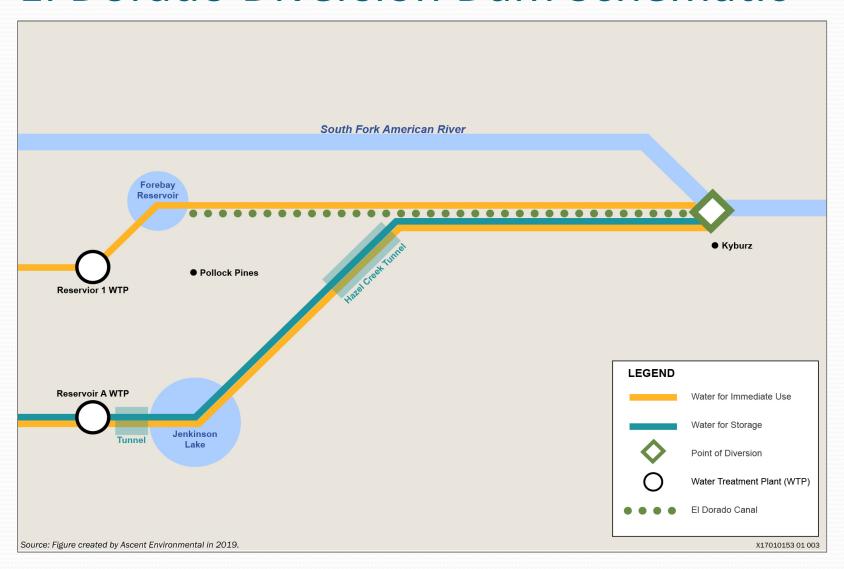


Existing and Proposed Diversion Locations

El Dorado Diversion Dam (Kyburz)

- No facility modifications would be needed
- Water currently diverted for power generation would be designated for consumptive use
- Less water would be returned to the South Fork at El Dorado Powerhouse
- Diverted water could be stored at Jenkinson Lake
- Would be implemented on a near-term planning horizon

El Dorado Diversion Dam Schematic



State Water Resources Control Board (SWRCB) Process

- SWRCB must approve the modification to Permit 21112 water right permit
- EID will file a Change Petition to add additional point of diversion and re-diversion and place of storage to the Permit 21112
- SWRCB must find that the change will not result in injury to any legal water user or have unreasonable effects on fish or wildlife

Presentation Outline

- CEQA overview
- Project overview
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- How to provide comments

Environmental Review Process

NOP

Public review September 21 thru October 20,
 2022

DEIR

Anticipated public review in summer 2023

FEIR

 Anticipated consideration by EID Board late 2023/early 2024

NOP and Probable Environmental Effects

- Describes the Project
- Evaluates potential effects on various environmental resources. For example:
 - Hydrology
 - Biological Resources
 - Recreation

NOP and Probable Environmental Effects

- Project may have potentially significant effect on the environment
- EIR required
- Several resource areas carried forward for further analysis in EIR

NOP and Probable Environmental Effects

To be evaluated in the EIR

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources (Aquatic and Terrestrial)
- Cultural Resources and Tribal Cultural Resources
- Energy
- Geology and Soils
- Green House Gases and Climate Change

- Hazards and Hazardous Material
- Hydrology and Water Quality
- Land Use
- Noise and Vibration
- Population and Housing
- Public Services
- Recreation
- Transportation
- Utilities and Service Systems
- Wildfire

Environmental Impact Report

- Describes and analyzes potentially significant environmental effects
- Discusses ways to mitigate or avoid effects
- Considers reasonable alternatives to the Project that avoid or substantially reduce potentially significant effects of the Project

Environmental Impact Report

- Comments received during the public comment period will be considered during preparation of DEIR
- DEIR public review anticipated summer 2023

Presentation Outline

- CEQA overview
- Project overview
- Environmental process overview
- How to provide comments

How to Provide Comments

NOP public review period
 September 21 thru October 20, 2022

NOP available for review

www.eid.org/CEQA

Please click link:

Water Right Permit 21112 Change in Point of Diversion Notice of Preparation

How to Provide Comments

- Comments on the NOP
 - Due by 5:00 P.M., October 20, 2022
 - Email comments to:

P21112NOP@eid.org

Send comments to:

El Dorado Irrigation District 2890 Mosquito Road Placerville, CA 95667

Attn: Brian Deason

Environmental Resources Supervisor

Public Comments, Questions and Answers

- Instructions to provide comments or questions by telephone only Dial 1.408.638.0968 and enter Meeting ID 875 5189 9074 Passcode 469975 when prompted. Make a comment and question by pressing *9 on the telephone keypad.
- Instructions to provide comments or questions via Zoom

 Click the following join link or copy and paste into your browser

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