

**PRE-APPLICATION DOCUMENT QUESTIONNAIRE**

Yuba County Water Agency (YCWA) is preparing to relicense the Yuba River Development Project (FERC Project No. 2246). The Project is located in Yuba, Sierra and Nevada counties, California, on the main stem Yuba River, the North Yuba River and the Middle Yuba River, including Oregon Creek, a tributary to the Middle Yuba River. A portion of the FERC Project Boundary is located on United States-owned land managed as the Plumas and Tahoe national forests by the United States Department of Agriculture Forest Service. The Project includes three developments – New Colgate, New Bullards Bar Fish Release, and Narrows 2. In total, the Project includes one storage reservoir (New Bullards Bar Reservoir with a maximum storage of 966,103 acre-feet on North Yuba River), two diversion facilities (Our House Diversion Dam on the Middle Yuba River with a maximum capacity of 860 cfs, and Log Cabin Diversion Dam on Oregon Creek with a maximum diversion capacity of 1,100 cfs), three powerhouses (New Colgate, Fish Release and Narrows 2, with capacities of 340, 0.150 and 55 megawatts, respectively), and four tunnels (Lohman Ridge, Camptonville, New Colgate, and Narrows 2). The Project does not include any transmission lines. The existing FERC license for the Project expires on April 30, 2016.

YCWA plans to use FERC's Integrated Licensing Process (ILP) to relicense its Project. Under the ILP regulations, YCWA is preparing a Pre-Application Document (PAD) that provides FERC and other potentially interested parties with existing, relevant and reasonably available information pertaining to the Project to help identify issues and related information needs, develop study requests and study proposals, and prepare documents analyzing potential project impacts.

YCWA respectfully requests that you complete this PAD Questionnaire to the best of your ability to help identify: 1) sources of existing, relevant and reasonably available information; 2) known or potential adverse impacts or issues associated with the construction, operation and maintenance of the Project; and 3) the potential need for information gathering and/or studies.

1. Information about person completing the PAD Questionnaire:

James Edwards  
 Name & Title: \_\_\_\_\_  
 Organization: \_\_\_\_\_  
 Address: 5047 Fruitland rd. Lewis Rica Ca, 95901  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Home Bus. Phone: 530 - 741 - 0166  
 Cell Phone: 916 - 240 - 2044  
 Email Address: edw88@cwco.com

2. Do you or your organization know of existing, relevant and reasonably available information that describes the existing environment or potential impacts of the Yuba River Development Project?

Yes (If yes, please complete 2a thru 2f.)  No (If no, please go to 3.)

a. If yes to Question 2, please check the box(es) to indicate the specific resource areas(s) that the information relates to:

|                                                     |                                              |
|-----------------------------------------------------|----------------------------------------------|
| <input type="checkbox"/> Geology and soils          | <input type="checkbox"/> Recreation          |
| <input type="checkbox"/> Water quantity and quality | <input type="checkbox"/> Land use            |
| <input type="checkbox"/> Fish and aquatic resources | <input type="checkbox"/> Aesthetic resources |

Yuba County Water Agency  
 Yuba River Development Project  
 (FERC Project No. 2246)

- |                          |                                                    |                          |                            |
|--------------------------|----------------------------------------------------|--------------------------|----------------------------|
| <input type="checkbox"/> | Wildlife resources                                 | <input type="checkbox"/> | Cultural resources         |
| <input type="checkbox"/> | Botanical resources                                | <input type="checkbox"/> | Socio-economic resources   |
| <input type="checkbox"/> | Wetlands, riparian and littoral habitat            | <input type="checkbox"/> | Tribal resources           |
| <input type="checkbox"/> | Species Protected under the Endangered Species Act | <input type="checkbox"/> | Other resource information |

b. Please briefly describe the information or list available documents: *(Additional information may be provided on sheet 5 of this questionnaire.)*

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c. Where can YCWA obtain this information?

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d. Please indicate whether there is a specific representative you wish to designate for a potential follow-up contact by a YCWA representative for the resource area(s) checked above: *(Additional information may be provided on sheet 5 of this questionnaire.)*

**Representative Contact Information**

Name & Title: \_\_\_\_\_  
 Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Bus. Phone: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Resource Area(s) \_\_\_\_\_

**Representative Contact Information**

Name & Title: \_\_\_\_\_  
 Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Cell Phone: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Resource Area(s) \_\_\_\_\_

e. Based on the specific resources listed in 2a, are you aware of any specific issues pertaining to the identified resource area(s)? *(Additional information may be provided on sheet 5 of this questionnaire.)*

Yes *(Please list specific issues below.)*  No

| Resource Area | Project | Specific Issue |
|---------------|---------|----------------|
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f. Based on the resource issues identified in 2e, are you aware of any potential studies or information needs associated with the identified issues? *(Additional information may be provided on sheet 5 of this questionnaire.)*

Yes *(Please list potential studies or information needs below.)*  No

| Resource Area | Project | Potential Studies or Information Needs |
|---------------|---------|----------------------------------------|
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3. Do you or your organization plan to participate in YCWA's Yuba River Development Project relicensing proceeding?

Yes  No

4. We are interested in your comments. If you have comments and/or questions regarding YCWA's Yuba River Development Project relicensing please add below. *(Additional information may be provided on sheet 5 of this questionnaire.)*

**Comments**

I am a Yuba County resident, former bait shop owner and concerned fisherman.  
I grew up in the Yuba/Sutter area and spent time using the Yuba River going back to the 1970's. I've been appalled at the destruction of the Yuba River salmon runs by the Yuba County Water Agency due to their neglect of the fish ladders at the Daguerre Point Dam and bad flow management. Many salmon have died in years past in the warm water below D.P.D. due to the ladders being blocked by trees and brush. The salmon eggs on many redds have been destroyed due to the river flows being dropped after the salmon have spawned.

To allow for any follow-up contacts that may be needed by a YCWA representative, within 45 days please return this completed PAD Questionnaire in the enclosed, stamped envelop to:

HDR/DTA  
ATTN: Jim Lynch  
2720 Gateway Oaks Drive  
Suite 140  
Sacramento, CA 95833

Alternatively, you may fax this completed PAD Questionnaire to:

ATTN: Jim Lynch  
HDR/DTA  
Fax: (916) 564-4203

or email a pdf. copy of the completed PAD Questionnaire to:

[james.lynch@hdrinc.com](mailto:james.lynch@hdrinc.com)

Not responding within 45 days will indicate that you are not aware of any existing, relevant, and reasonably available information that describes that existing environment or known potential impacts of YCWA's Yuba River Development Project.

**Additional Information or Comments:** (Please indicate applicable section.)

During this period when the salmon runs were being destroyed, YCWA has made millions of dollars through water transfers and power generation. The Yuba River Salmon & Steelhead runs need to be brought back to the maximum number that the river will support—once the river has been restored.

Here's my list of questions, concerns & comments.

1) What was the size of the salmon/steelhead runs prior to the construction of Engelbright and Bullards dams?

2) What is the goal for the salmon number to be?

3) Engelbright dam stops the renewal of the spawning gravel and large wood habitat. What is the plan for putting spawning gravel back into the river, starting at the base of Engelbright? How much large wood is going to be placed in the river? How often will this renewal take place going forward?

4) What % of the salmon smolts are killed while crossing Daguerre Point Dam?

5) What fish passage improvements are planned for D.P.D.?

6) What are the current salmon/steelhead run counts on the Yuba River?

7) How many salmon species historically spawned in the Yuba?

8) Is there a plan to bring back the now extinct salmon species?

9) Salmon egg hatch boxes are being successfully used on other West Coast rivers by organizations like Fish First. These boxes are bringing back extinct salmon runs on those rivers. These boxes would be a much cheaper option than building a hatchery.

10) A river access point needs to be created at Engelbright dam so that people could float the river. A take-out point could be created at the gold fields.

