

January 30, 2023

## VIA ELECTRONIC FILING

Douglas L. Johnson, P.E., Regional Engineer, FERC-PRO 805 SW Broadway, Suite 550 Portland, OR 97205

Kimberly D. Bose Secretary, Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D.C. 20426

Re: Lower Klamath Hydroelectric Project (FERC No. P-14803)

Request for Authorization of Ground Exploration Investigation – Buoy Deployment

Dear Mr. Johnson:

On behalf of the co-licensees of the Lower Klamath Project, the Klamath River Renewal Corporation (Renewal Corporation) is hereby notifying FERC of our intent to perform ground disturbing actions to implement measures set forth in the Sediment Deposit Remediation Plan, as approved in the Commission's license surrender order in Ordering Paragraph X<sup>1</sup>. The Renewal Corporation is planning to deploy buoys and acoustic doppler current profilers (ADCPs) in the Pacific Ocean between the Klamath River mouth and Crescent City Harbor. Please find below a summary of the ground disturbing activity.

Per the Sediment Deposit Remediation Plan, the Renewal Corporation plans to deploy nine buoys with ADCPs located between the Klamath River mouth and Crescent City Harbor to determine oceanic current patterns during initial, peak, and terminal sediment deposition periods. The approximate locations of the proposed buoys and ADCPs (i.e., ocean current monitoring locations) are presented on Figure 1. The Renewal Corporation will finalize buoy locations and data acquisition system details with Del Norte County prior to implementation.

For additional information or questions about this submittal, please contact Mort McMillen at mortmcmillen@mcmillencorp.com or 208-830-1394.

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Order Modifying and Approving Surrender of License and Removal of Project Facilities, 181 FERC  $\P$  61,122 (November 17, 2022).



Sincerely,

Mark Bransom

Renewal Corporation CEO

cc: Demian Ebert, PacifiCorp

Enc	Figure 1 – Proposed Buoy Locations

Legend Crescent City Ocean Current Monitoring Harbor Stations Depth in Fathoms (1 Fathom = 6 feet) Depth less than 10 Fathoms (dredged material (see note S) 21 21 12 23 28 24 22 11 i M 24 16 Sister Riks 03 24 21 SM SM В 25 Footsteps Aks Pacific Ocean 19 18 25 23 20 16 18 le Klamath Cove 29 SM SM False Klan 19 28 24 31 19 22 28 25 15 22 18 MS 20 25 16 1.25 2.5 5

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**Figure 1: Proposed Buoy Locations** 

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