

CENWP STAFFING SHEET

RTAO: Tammy Mackey, CENWP-OD-TF

DATE: JAN 30 2013

SUBJECT: Approval letter for NOAA Fisheries' Lyle Gilbreath to access the PH2 +90' deck gatewells, B2CC and the JMF for research activities.

DESIRED ACTION: Requires OPM Signature

RETURN TO: Tammy Mackey or call 503-961-5733 if there are questions.

MFR: Please send a copy of the scanned, signed letter to [Tammy.m.mackey@usace.army.mil](mailto:Tammy.m.mackey@usace.army.mil).

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REMARKS:	Mackey/tm/ 1/28/13	CENWP-OD-TF
	Non-concur/concur	Chief of Fisheries- Acting
	Concur 1/28/13	CENWP-OD-TF Mackey, Tammy
	Non-concur/concur	Project Fisheries
	Concur 1/29/13	CENWP-OD-B Traylor, Andy
	Non-Concur/ <del>Concur</del>	Operations Manager CENWP-OD-B Carroll, Jerry
	Scan and file	Admin CENWP-OD-B Kiyokawa, Nancy



REPLY TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS, PORTLAND DISTRICT  
PO BOX 2946  
PORTLAND OR 97208-2946

JAN 30 2013

Operations Division.

Lyle Gilbreath  
NW Fisheries Science Center  
Fish Ecology Division  
Bonneville Field Station  
PO Box 67  
North Bonneville, WA 98639

Dear Mr. Gilbreath:

This is in response to your January 16, 2013 letter requesting approval for access to Bonneville Dam's Second Powerhouse (PH2) +90' deck, PH2 B2 Corner Collector (B2CC), and the Juvenile Monitoring Facility (JMF) for the following purposes:

1. Access to PH2 to conduct the study "Validation of CFD Analysis and Evaluation of Fish Condition and Gatewell Residence Time for Juvenile Salmonids in a Modified Gatewell at the Bonneville Dam Second Powerhouse". This study is funded through CRFM with Jon Rerecich as the PM-E biologist.
2. Access to the B2CC to conduct the BPA funded evaluation of PIT tag detection efficiency at the B2CC. This is a continuation from previous years. Ms. Sandy Downing is the NMFS contact, but it is understood you will be the biologist on-site.
3. Access to the JMF to conduct the multiple studies for NWW. These include Separation-by-Code (SbyC) collection of PIT-tagged Chinook and steelhead from prior NWW transportation evaluations as well as wild Chinook and wild and hatchery steelhead from a BPA funded study. Mr. Doug Marsh is the NMFS contact, but it is understood you will be the biologist on-site.
4. Access to the JMF to sample juvenile Chinook and salmon for parasite and disease. This is a continuation from previous years. Kym Jacobson is the NMFS contact, but it is understood you will be the biologist on-site.
5. Access to the JMF to complete the dismantling of the saltwater facility. This activity will be dependent on funding. The NWP contact is Bernard Klatt and the NMFS contact is Randy Absolon.

With respect to the work outlined above, your request is generally approved, provided you are able to obtain all necessary ESA and state permits. **No work may begin until permits, or an explanation as to why permits are not required, are on file with the Mr. Andy Traylor and Ms. Tammy Mackey.**

Prior to beginning work, please arrange a meeting with Mr. Andy Traylor, 541-374-4020. You will need to provide a Project impact statement, job hazard analysis, copies of permits, and a personnel list. Please send electronic copies of these documents to Mr. Traylor, [Andrew.W.Traylor@usace.army.mil](mailto:Andrew.W.Traylor@usace.army.mil) and to Ms. Tammy Mackey, [tammy.m.mackey@usace.army.mil](mailto:tammy.m.mackey@usace.army.mil).

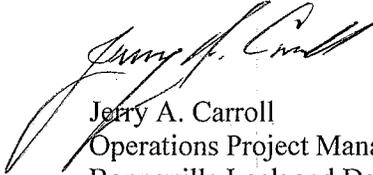
Please remain in contact with Mr. Traylor throughout your time at the dam. There are many researchers and contractors working at the dam, please work to ensure good communication and cooperation between agencies and organizations.

In addition to coordinating with Project Fisheries, you will also coordinate collection activities with JMF Smolt Monitoring Personnel Rick Martinson, [rickdm@gorge.net](mailto:rickdm@gorge.net) and Dean Ballinger, [deanb@gorge.net](mailto:deanb@gorge.net).

A copy of this letter has been posted to NWP 2013 Access Responses found at <http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/NWP%20Research/Research.html>

If you have questions regarding this correspondence, please contact Ms. Mackey via e-mail or by phone, at 503-961-5733.

Sincerely,



Jerry A. Carroll  
Operations Project Manager  
Bonneville Lock and Dam