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February 8, 2001

Ms. Sarah McNary  
Manager, Fish and Wildlife  
Bonneville Power Administration  
P.O. Box 3621; KEW  
Portland, OR 97208

Dear Ms. McNary,

This letter is to inform you that on February 7, 2001, the Council approved a motion to recommend nine proposals for Bonneville funding in Fiscal Year 2001 as indicated in Table 1. Funding for these proposals is sought from the “**innovative project**” budget category, and represents a combined total of \$1,994,109.

In Fiscal Year 2001, the Council and the Bonneville Power Administration earmarked a total \$2 million from the fish and wildlife budget to fund “innovative” projects. This funding category was designed to extend an open invitation to a broad array of sponsors from within and outside the basin to submit proposals to explore new methods and technologies for fish and wildlife recovery in the Columbia River basin.

A total of 66 proposals were submitted for consideration this year. The Independent Scientific Review Panel reviewed and ranked each of these proposals on the basis of their scientific merit, “innovative” contribution, and potential benefit to fish and wildlife. Likewise, the Columbia Basin Fish and Wildlife Authority completed a review based on the potential application of each proposal to management needs. The public was also invited to submit comment on the process, proposals, and reviews considered under the innovative category in Fiscal Year 2001. To ensure a wide distribution of information and invite broad participation, all documents, announcements, reports, and proposals were posted and constantly updated on the World Wide Web at [www.cbfwa.org/2001/innovative](http://www.cbfwa.org/2001/innovative). The Council recommendation presented herein is based on a serious consideration of all reports and recommendations received since the solicitation was released on September 1, 2000.

The Council provided the principal investigators of proposal 22033 an opportunity to provide additional information to discuss and elaborate on technical aspects of their proposed work. A period of 90 days from this notice was agreed upon to resolve these pending issues. In the meantime, a placeholder of \$197,155 should be reserved for the project. Specific recommendations for other projects can be found on Table 1.

The Council is requesting that Bonneville initiate the contracting process with the other eight proposals on Table 1. As in previous years, the Council encourages Bonneville to clearly articulate and include the following principles and expectations of innovative projects during the contracting process:

1. Innovative proposals should be funded on a one-time basis.
2. Innovative proposals recommended for funding in Fiscal Year 2001 are not eligible to participate in the “innovative proposals” solicitation in future years. Rather, if additional Bonneville funds are sought, the proposals will compete with all other proposals in the province based solicitation and review process.
3. Bonneville should work with project sponsors to best implement their projects on an appropriate time-scale within the total funding amount recommended.
4. Projects funded under the innovative category will not be allowed to receive additional funding of any kind until the initial work has been completed and a final report submitted.
5. As a condition for funding, the principal investigators agree to submit a report to the Council documenting any findings, conclusions, or noteworthy observations made as a result of the study.

We are monitoring with interest the completion of innovative projects launched in Fiscal Year 1998, and the evolution of those recommended for funding in Fiscal Year 2000. We would appreciate your collaboration in keeping us informed of any new developments concerning these projects.

Sincerely,

D. Robert Lohn  
Director, Fish and Wildlife Division

Cc: Brian Allee, CBFWA

**TABLE 1. Council funding recommendation for innovative projects in Fiscal Year 2001.**

<b>ID</b>	<b>Title</b>	<b>Sponsor</b>	<b>Sponsor Request</b>	<b>Council Recomm.</b>	<b>Council comments</b>
22001	A Feasibility Study for Pacific Ocean Salmon Tracking (POST)	Kintama Research Corporation	\$228,600	\$228,600	
22013	Genetic sex of chinook salmon in the Columbia River Basin	University of Idaho	\$99,736	\$99,736	
22002	Influences of stocking salmon carcass analogs on salmonids in Columbia River tributaries	WDFW, Bio-Oregon, Shoshone-Bannock Tribe, NMFS, Yakama Nation, Weyerhaeuser Co.	\$399,829	\$399,829	Funding should be forfeited if Clean Water Act permits are not secured within 6 months of Council decision.
22022	Using Induced Turbulence to Assist Downstream-Migrating Juvenile Salmonids	Washington State University	\$219,923	\$219,923	
22050	Habitat Diversity in Alluvial Rivers	Confederated Tribes of the Umatilla Indian Reservation	\$319,860	\$319,860	
22033	Evaluate new methodologies for monitoring Pacific salmon and steelhead: methods for evaluating the effectiveness of restoration and recovery programs	U.S. Fish & Wildlife Service	\$353,376	\$197,155	Establish placeholder until sponsor clarifies, together with NMFS and BPA, issue of tag size and fish size, and if they can be read by current detection devices at dams. Forfeit funding if issue not resolved within 90 days after Council decision.
22042	Evaluate the effects of nutrient supplementation on benthic periphyton, macroinvertebrates, and juvenile sturgeon in the Kootenai River	Kootenai Tribe of Idaho	\$170,635	\$170,635	
22057	Waterbody and Aquatic Habitat Characterization Utilizing High Resolution Satellite Imagery and Aerial Imagery	Teasdale Environmental Associates	\$126,371	\$126,371	
22010	Echo Meadow Project - Winter Artificial Recharge to Cool Rivers	IRZ Consulting	\$660,714	\$232,000	Sponsor broke down lumped budget into annual costs. Fund for one year only. After that, sponsor should secure funds through provincial review cycle.
		<b>TOTAL</b>	<b>\$3,298,586</b>	<b>\$1,994,109</b>	