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Oregon

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July 6, 2004

## MEMORANDUM

**TO:** Fish and Wildlife Committee Members

**FROM:** Mark Fritsch

**SUBJECT:** Project Implementation Action - *Hood River Production Program: Powerdale, Parkdale, Oak Springs Operations and Maintenance (O&M)*, Project 1988-053-07

### Action

On July 4, 2004 Council staff received a letter from Bonneville seeking the Council recommendation regarding Project 1988-053-07, *Hood River Production Program: Powerdale, Parkdale, Oak Springs Operations and Maintenance (O&M)* (see attachment 1). This request addresses a request received from the Confederated Tribes of the Warm Springs Reservation of Oregon (CTWSRO) in June 2003 for an additional residence at Parkdale Fish Facility. At your July meeting Council staff will review the request and seek a recommendation.

### Recommendation

Council staff recommends that the Council recommend to Bonneville that it dedicate an amount not to exceed \$200,000 in FY 2004 expense funds for the additional residence. This recommendation is made with the understanding that some funds may be taken from the FY 2005 to complete the additional residence at Parkdale Fish Facility.

### Background and Analysis

The Council adopted the Hood River Production Program (HRPP) into the Program in 1987 as part of the Northeast Oregon Hatchery (NEOH) initiative, a complex of artificial production measures for several subbasins in Oregon. The Council separated the Hood River program from the other NEOH programs in 1991 and the program was initiated in the mid 1990s. The goals of the HRPP are to re-establish natural, self-sustaining populations of spring chinook (extirpated in

the 1960s), to rebuild natural self-sustaining populations of winter and summer steelhead (currently depressed), and to contribute to tribal and non-tribal fisheries.

Hood River incubation, adult holding and spawning facilities were completed at Parkdale in 1998. There is an adult trapping and sorting facility at Powerdale Dam. However, the Parkdale facility is not self-sufficient at this time, as it relies on Round Butte and Oak Spring hatcheries located in the Deschutes subbasin for incubation and rearing for each of the stocks.

Overall, project objectives include a level of production that will eventually achieve an adult return to the mouth of Hood River of 8,000 summer steelhead (1,200 wild and 6,800 hatchery), 5,000 winter steelhead (1,200 wild and 3,800 hatchery), and 1,700 hatchery spring chinook.

On June 13, 2003 the Confederated Tribes of the Warm Springs Reservation of Oregon (CTWSRO) requested additional funds in Fiscal Year 2003 to purchase a residence at Parkdale Fish Facility. The CTWSRO requested an additional residence to provide reasonable flexibility to cover all of the facility operations and the standby shifts for the production facility.

The Council, at its July 15 - 16, 2003 meeting recommended that Bonneville dedicate an amount not to exceed \$200,000 in FY 2003 capital funds for the additional residence at the Parkdale Fish Facility. During the deliberation regarding the request the Council requested that the total cost associated with the residence be implemented by the CTWSRO in the most cost effective manner and requested that upon completion a report be provided to the Council detailing all costs associated with the additional residence (see attachment 2).

The letter received from Bonneville on July 1, 2004 (see attachment 1) concurs with the Council recommendation from July 2003 and supports the need for this residence and would like to proceed with its installation.

Council staff continues to support the original request and the analysis used in 2003 to provide a staff recommendation (see attachment 2). The needs for the additional residence still exist and Bonneville in their recent letter state that they *"believe(s) there are sufficient "expense" funds available to fund this work during Fiscal Year (FY) 2004"*. In addition, Bonneville anticipates that the need work may not be complete in Fiscal Year 2004 and that a small part of the needed funds may need to be made available to address the completion of the request (see attachment 1).

For the reasons supported in the 2003 Council decision and the understanding and information provided by Bonneville regarding the Fiscal Year 2004 and 2005 funds, the Council staff supports this request. This is conditioned that the contracting process for this request be implemented in the most efficient manner to minimize any impact on the Fiscal Year 2005 budget.

**Attachment 1. Letter received from Bonneville on July 1, 2004 regarding the Parkdale Fish Facility, Project Number 1988-053-07, Hood River Production Program: Powerdale, Parkdale, Oak Springs Operations and Maintenance (O&M).**



**Department of Energy**

Bonneville Power Administration  
P.O. Box 3621  
Portland, Oregon 97208-3621

**ENVIRONMENT, FISH AND WILDLIFE**

June 29, 2004

In reply refer to: KEW-4

Mr. Doug Marker, Director  
Fish and Wildlife Division  
Northwest Power and Conservation Council  
851 S.W. Sixth Avenue, Suite 1100  
Portland, OR 97204-1348

Dear Mr. Marker:

This letter is a request for a Northwest Power and Conservation Council (Council) recommendation on the "expense" funding of an additional residence at the Parkdale Fish Facility, Project Number 1988-053-07, Hood River Production Program: Powerdale, Parkdale, Oak Springs Operations and Maintenance (O&M). On July 18, 2003, the Council recommended that Bonneville Power Administration (BPA) provide an amount not to exceed \$200,000 in capital funds for the additional residence. At that time, BPA agreed with the recommendation but later determined that the purchase and installation of the residence could not be capitalized.

BPA still concurs with the Council recommendation that supports the need for this residence and would like to proceed with its installation as soon as feasible. In addition, BPA believes there are sufficient "expense" funds available to fund this work during Fiscal Year (FY) 2004. If, at the July 2004 Council meeting in Spokane, the Council provides a recommendation to fund this work out of the "expense" budget, BPA will proceed with the necessary contract amendment immediately. There is the very real possibility that all of the approved work would not be completed and invoiced prior to October 1, 2004. In that case, some portion of the \$200,000 would have to come out of the FY 2005 budget. Again, BPA believes the portion of the \$200,000 that would apply to FY 2005 would be relatively small and that sufficient FY 2005 funds would be available to accommodate the need.

Please let me know if you have any questions.

Sincerely,

*William C. Maslen*

William C. Maslen  
Director for Fish and Wildlife

cc:

Mr. Mark Fritsch – Northwest Power and Conservation Council  
Ms. Patty O'Toole – Northwest Power and Conservation Council

**Attachment 2. Decision document regarding the Parkdale Fish Facility Residence  
approved by the Council at its meeting on July 15 - 16, 2003 in Warm Springs, Oregon.**

JUDI DANIELSON  
CHAIR  
Idaho

Jim Kempton  
Idaho

Gene Derfler  
Oregon

Melinda S. Eden  
Oregon

**NORTHWEST POWER PLANNING COUNCIL**

851 S.W. SIXTH AVENUE, SUITE 1100  
PORTLAND, OREGON 97204-1348

TOM KARIER  
VICE-CHAIR  
Washington

Frank L. Cassidy Jr.  
"Larry"  
Washington

Ed Bartlett  
Montana

John Hines  
Montana

**Fax:**  
503-820-2370

**Phone:**  
503-222-5161  
1-800-452-5161

**Internet:**  
[www.nwcouncil.org](http://www.nwcouncil.org)

July 9, 2003

**MEMORANDUM**

**TO:** Council Members

**FROM:** Mark Fritsch

**SUBJECT:** Request for Parkdale Fish Facility Residence - *Hood River Production Program: Powerdale, Parkdale, Oak Springs O&M (88-053-07 & 88-053-08) - Project # 1988-053-07*

**Action**

The Confederated Tribes of the Warm Springs Reservation of Oregon (CTWSRO) has requested additional funds in Fiscal Year 2003 to purchase a residence at Parkdale Fish Facility (See Attachments 1 and 2). The CTWSRO believe the additional residence is needed to provide reasonable flexibility to cover all of the facility operations and the standby shifts for the production facility. The sponsor is requesting that \$200,000 in Bonneville capital funds for the purchase of a residence be approved at your meeting in Kah-Nee-Ta.

**Recommendation**

Council staff recommends that the Council recommend to Bonneville that it dedicate an amount not to exceed \$200,000 in FY 2003 capital funds for the additional residence.

**Background**

The Council adopted the Hood River Production Program (HRPP) into the Program in 1987 as part of the Northeast Oregon Hatchery (NEOH) initiative, a complex of artificial production measures for several subbasins in Oregon. The Council separated the Hood River program from the other NEOH programs in 1991 and the program was initiated in the mid 1990s. The goals of the HRPP are to re-establish natural, self-sustaining populations of spring chinook (extirpated in the 1960s), to rebuild natural self-sustaining populations of winter and summer steelhead (currently depressed), and to contribute to tribal and non-tribal fisheries.

Hood River incubation, adult holding and spawning facilities were completed at Parkdale in 1998. There is an adult trapping and sorting facility at Powerdale Dam. However, the Parkdale facility is not self-sufficient at this time, as it relies on Round Butte and Oak Spring hatcheries located in the Deschutes subbasin for incubation and rearing for each of the stocks.

Overall, project objectives include a level of production that will eventually achieve an adult return to the mouth of Hood River of 8,000 summer steelhead (1,200 wild and 6,800 hatchery), 5,000 winter steelhead (1,200 wild and 3,800 hatchery), and 1,700 hatchery spring chinook.

As part of the Council's FY 2001-2003 funding decision for the Columbia Gorge Province, and the Hood River subbasin specifically, one of the primary issues pertained to the CTWSRO proposal to centralize spring chinook production facilities within the Hood subbasin at Parkdale, eliminating the reliance out-of-subbasin facilities. This proposal involves additional facilities at Parkdale and shifting current operations from the Pelton/Round Butte facilities on the Deschutes River to that location. This proposed change in the location of the production and expansion of the Parkdale facility would trigger a three-step review<sup>1</sup>. The Council's funding recommendation in the Columbia Gorge province supported the proposal to centralize spring chinook production facilities at Parkdale, and reserved funds for this purpose, subject to favorable findings and decisions in a coordinated three-step review and HRPP review exercise.

### **Analysis**

As constructed, the Parkdale Fish Facility has two residences, one for the hatchery manager and the second for the assistant manager. Facility operations involve weekday and weekend operations with typical working hours being 7:30 A.M through 4:30 P.M. In addition, there is a standby shift that requires personnel to be on site to handle emergency situations that may arise outside of the typical "day shift" hours. The standby shift requires one of the residents to stay on station after weekday and weekend day shifts end. In order to cover the standby shift one of the two on station residents must continue to stay on station from 4:30 PM until 7:30 AM. The current situation requires the two residents to cover weekday and weekend shifts as well as all the night standby shifts. The result is that these personal have extremely limited ability to go off station in the evenings or nights, or to take weekends, holidays or vacation time off.

In addition, this request needs to reflect the anticipated program/step review that well be submitted by the end of the 2003 calendar year and proceed through the review process in early 2004. The facilities at Parkdale well also be evaluated as part of the coordinated three-step and HRPP review. For that reason, the CTWSRO recognize that it is appropriate that the requested

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<sup>1</sup> It was also anticipated that the scheduled 2002 program review should evaluate the scope of major production facility changes as called for in the Environmental Impact Statement (EIS) for the Hood River program. The EIS called for this review to ensure that the monitoring and evaluation data would be "critically reviewed and assessed" and success of the program actions determined [Bonneville Power Administration. 1996a. Draft environmental impact statement. Bonneville Power Administration (Contract DOE/EIS 0241), Portland, Oregon; and Bonneville Power Administration. 1996b. Final environmental impact statement (DOE/EIS 0241). Bonneville Power Administration (Contract DOE/EIS 0241), Portland, Oregon]

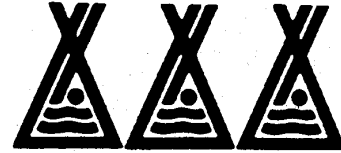
additional residence be mobile and/or temporary in order to provide flexibility during the future alignment of this project, determined through the upcoming program/step review.

The Confederated Tribes of the Warm Springs Reservation of Oregon have requested \$200,000 for the temporary residence, site preparation, utility connections and the environmental review (i.e. NEPA). Staff believes the request will allow the CTWSRO to alleviate the existing workload for the employees and provide reasonable flexibility in scheduling hatchery staff.

Attachment 1: Letter received on June 13, 2003 from The Confederated Tribes of the Warm Springs Reservation of Oregon requesting an additional residence at the Parkdale Fish Facility.

**THE CONFEDERATED TRIBES OF THE WARM SPRINGS RESERVATION OF OREGON**

**DEPARTMENT OF NATURAL RESOURCES  
HOOD RIVER/PELTON LADDER PROJECT**  
3430 West 10th, The Dalles, OR 97058  
Phone: (541) 296-6866, FAX: (541) 296-8886



June 13, 2003

Ms. Judi Danielson, Chairperson  
Northwest Power Planning Council  
851 S.W. Sixth Avenue, Suite 1100  
Portland, Oregon 97204-1348

RE: Within Year Budget Request, Parkdale Fish Facility Residence Capital Construction

Dear Ms. Danielson:

We are requesting Council approval of a “within year” budget modification to fund an additional residence at the Parkdale Fish Facility in the upper Hood River valley to address a personnel shortage at the station. Cost of an additional residence, site preparation and utility connections is estimated at \$200,000. Currently there are two residences at Parkdale. The normal operation for the two workers who live there is to cover all of the facility weekday operations and the standby shift, and for each to be on duty during the weekends once per month. The standby shift is necessary to handle emergencies during the non-working hours. It requires one of the two on station residents to remain at the facility weekdays from 4:30 PM until 7:30 AM for a two-week interval. With an additional residence, it would allow reasonable flexibility of personnel in handling the standby shift and the weekend rotation.

The personnel shortage issue at Parkdale surfaced recently with the sudden death of the Assistant Manager, Thurman Squiemphen. With the additional housing unit, we will move a tribal hatchery trainee currently stationed at Oak Springs Hatchery into the Assistant Manager slot at Parkdale, requiring him to reside at the Parkdale facility. Also, we plan to incorporate Thurman’s wife, Donnetta, currently residing at Parkdale, into the regular standby and weekend rotation. Donnetta has been with the Hood River Production Program for three years and has been a real asset to our M&E and Habitat projects. She will continue to work the majority of her time on these two projects, while also assisting at Parkdale.

The Tribes are asking the Council to make two decisions. The first is to approve a change in scope of work with the addition of one manufactured home and garage, site preparation and utility connections. The second is to approve a Fiscal Year 2003 budget modification to add \$200,000 of capital expenditure to the Parkdale Fish Facility Budget.

Thank you for your consideration of this matter.

Sincerely,

Mick Jennings  
Hood River Program Manager

C: Karl Weist, NPCC  
Mark Fritsch, NPCC  
Doug Marker, NPCC  
Bob Austin, BPA  
Tom Morse, BPA  
Rod Sando, CBFWA  
Tom Iverson, CBFWA  
Terry Luther, CTWSRO  
Robert Brunoe, CTWSRO



Attachment 2: Additional information received from The Confederated Tribes of the Warm Springs Reservation of Oregon regarding the request for an additional residence at the Parkdale Fish Facility (June 26, 2003).

## **PARKDALE FISH FACILITY**

### **PERSONNEL OPERATIONS**

#### **Current Personnel**

Hatchery Manager – Jim Gidley (lives on station)  
Asst Hatchery Manager – vacant (lives on station)  
Technician 2 – Chuck Gehling (budgeted 50% Parkdale; 50% M&E) (lives off station)  
Technician 1 (temporary) – Dick Best (lives off station)

#### **Current Operations**

Daily – 7:30 AM-4:30 PM (usually 2 people, Manager and/or Asst. Manager and/or Tech 2).

Weekend Shift – 24 hours/day, 4:30 PM Friday through 4:30 PM Sunday. Each of the four personnel assumes one weekend shift/month.

Standby Shift – 4:30 PM – 7:30 AM Sunday through Thursday. Manager and Asst Manager required to stay at Parkdale each for two weeks per month.

### **PROPOSED CHANGES**

#### **Proposed Personnel**

Hatchery Manager – Jim Gidley (lives on station)  
Asst Hatchery Manager – vacant (lives on station)  
Technician 2 – Chuck Gehling (budgeted 50% Parkdale; 50% M&E) (lives off station)  
Technician 1 (temporary) – Dick Best (lives off station)  
**Technician 2 – Donnetta Squiemphen (budget 25% Parkdale; 75% Habitat (live on station in new residence)).**

#### Proposed Operations

Daily – No changes

Weekend Shift – **Each of the five personnel assumes one weekend shift per five weeks.**

**Standby Shift – Manager, Asst. Manager and new residence alternate shift one time per three weeks.**

## DISCUSSION

The proposed operation and personnel changes are structured to alleviate a workload problem for employees who are needed during the daily operations and are also required to fill the weekend and standby shifts. Because Parkdale has only two on station residents, the burden falls on them to fill the standby shift needs. The person who fills the standby shift needs to be knowledgeable of fish culture requirements and the operation of Parkdale Fish Facility. A watchman type person will not be able to fill our needs. The best way of handling standby is to divide it among the employees who work there. The employees who live off station would be resistant to filling in on a one week standby shift at Parkdale since they have families and other activities going on. At most fish hatcheries the standby shift is shared among the three to five or more employees who live at there facility.

Donnetta Squiemphen is being proposed to fill the personnel needs at Parkdale. She has worked in the Hood River Production Program for three years and is funded out of the M&E and Habitat budgets. We are proposing to shift one-fourth of her time to Parkdale to cover the weekend and standby shifts, however, the majority of her time would be spent on the other two projects. No additional personnel funds would be necessary for this change.