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**CALL FOR 2010 CONCEPTUAL PROJECT PROPOSALS
YUKON RIVER RESTORATION & ENHANCEMENT FUND**
Relating to Canadian Origin Salmon of the Yukon River Watershed

- The Yukon River Panel is mandated by the U.S./Canada agreement on Yukon River Salmon (March 29, 2001) enabled by the Pacific Salmon Treaty (1985).
- The R&E Fund is an important component of implementing this agreement.
- The R&E Fund is dedicated to projects/studies which may include research and management, restoration and enhancement, and community-based stewardship to maintain viable fisheries of salmon stocks of Canadian origin in the Yukon River watershed.
- This Call for Conceptual Proposals for the Yukon River Panel's 2010 Restoration and Enhancement (R&E) Fund includes:
 - Proposal templates with instructions.
 - Yukon River Panel Criteria for R&E projects
 - Panel's R&E budget priorities.
 - Specific 2010 R&E Priorities, within the overall longer term program priorities ('Restoration and Enhancement Budget Priorities – 2006').
- The Call for Conceptual Proposals is also available on-line at:
<http://yukonriverpanel.com/salmon/restoration-enhancement/call-for-proposals/>

**Restoration & Enhancement Fund
2010 Schedule**

August 28/09	Call for Conceptual Proposals (CPs)
October 9/09	Deadline for submission of CPs
December 11/09	Panel recommendations on 2010 CPs
December 18/09	Notification to applicants of Panel decisions; E-mail response to each CP applicant indicating either: “Approved” - the applicant is asked to submit a DP based on the CP as submitted; “Modified” - the applicant is asked to submit a DP incorporating the revisions requested by the Panel; “Other” – as determined by Panel comment; or, “Not Approved” – as a result of the proposal not meeting the criteria of the Panel’s R&E Program, or being considered of relatively low priority in relation to other proposals.
January 29/10	Deadline for submission of Detailed Proposals
April/10	Notification to applicants regarding the Panel’s DP decisions

Assistance to Project Proponents

Applicants are strongly encouraged to discuss and review their Conceptual Proposals with an agency technical contact before submitting their proposal to the Panel.

<i>Yukon contacts:</i>	<i>Alaska contact:</i>
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For administrative information, please contact:

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YUKON RIVER PANEL 2010 RESTORATION AND ENHANCEMENT (R&E) FUND PRIORITIES

The Yukon River Panel has developed priorities for effective use of its Restoration and Enhancement Fund. These are outlined in “Yukon River Panel R&E Fund Budget Priorities Framework 2006” (see <http://yukonriverpanel.com/salmon/wp-content/uploads/2009/03/yrp-re-fund-budget-priorities-framework-20061.pdf>) which identified seven categories of projects required to advance the Panel’s R&E objectives involving Yukon River salmon stocks of Canadian origin. These seven categories include:

<i>Conservation</i>	<i>Restoration</i>	<i>Enhancement</i>	<i>Stewardship</i>	<i>Viable Fisheries</i>
<i>Communications Administration</i>				

These 2010 specific R&E Fund priorities are the current year refinement of these longer term Panel priorities:

1. Stock Escapement Monitoring of the Canadian tributaries
 - Implement stock escapement monitoring projects for selected Canadian tributaries.¹
2. Stock Identification and In-Season Management
 - Supplement existing genetic stock identification baseline data by obtaining tissue samples from priority tributaries identified by the Panel’s Joint Technical Committee.
 - Undertake in-season mixed stock analyses (genetic stock identification) programs which are beneficial to in-season fisheries management.
3. Determine the quality of stock escapement²
 - Refine understanding of the effects of fishing techniques and gear selectivity on the quality of Chinook salmon escapement (e.g. size and sex ratio) and composition of harvest.

¹ The tributaries to be monitored are being identified in an overall Canadian stock escapement monitoring plan being developed by Department of Fisheries and Oceans (Canada) in consultation with the JTC. This is an evolving document. Those interested in advancing proposals under this priority should do so in consultation with DFO (Whitehorse, STAD) staff.

² Projects that involve handling fish may be required to obtain standard ASL data, and where appropriate girth/weight sampling, to continue to build and monitor these stocks; contact DFO (Whitehorse, STAD) or ADF&G (Anchorage) technical staff.

- Collect data on the biological characteristics of Chinook salmon escapements including Age, Sex, Length (ASL) and/or girth and weight information for areas identified by the Panel's JTC.
4. Development of selective fishing techniques and selective fishing gear which will reduce (or avoid) the capture of female Chinook salmon and large Chinook salmon.
 - Some examples of selective fishing gear include traps or fish wheels which allow the live release of Chinook salmon in good physical condition.
 5. Community Education and Stewardship
 - Advance information, education and training, including traditional knowledge, to:
 - a) enable more effective community participation in the management of Yukon River salmon stocks and salmon habitat; and,
 - b) increase salmon users and non-users desire to maintain and protect salmon stocks and habitat.
 - Projects may include:
 - a) youth-oriented education and hands-on projects (youth up to 18 years);
 - b) community education projects;
 - c) community special events and celebrations; and,
 - d) projects that foster cross-boundary community partnerships and relations focused on Yukon River salmon.
 6. Habitat Restoration and Enhancement (Chinook habitat being the priority)
 - Assess and document salmon spawning and rearing habitat to determine and conduct restoration activities;
 - Assess opportunities to extend range or enhance habitat to expand wild salmon stock productivity;.
 - the Panel is particularly interested in funding community-initiated projects.
 7. Stock Restoration
 - Continue to support stock restoration projects that are underway.
 8. JTC Research Priorities
 - Outlined in "US and Canada Yukon River Salmon Joint Technical Committee Strategic Plan," March 2005 (see http://yukonriverpanel.com/salmon/wp-content/uploads/2009/03/jtc-plan_03_2005.pdf)

YUKON RIVER PANEL

SALMON RESTORATION AND ENHANCEMENT PROJECTS CRITERIA

Purposes of the R&E Fund

- Programs, projects and associated research and management activities on either side of the Alaska-Yukon border directed at the restoration, conservation and enhancement of Canadian origin salmon stocks of the Yukon River, including the Porcupine River system.
- Programs and projects that are directed at developing stewardship of salmon habitat and resources and maintaining viable salmon fisheries in the Yukon River in Canada.

Principles

- Restoration, conservation and enhancement programs and projects shall be consistent with the protection of existing wild salmon stocks and the habitats upon which they depend.
- Given the wild nature of the Yukon River and its salmon stocks, and the substantial risks associated with the large-scale enhancement through artificial propagation, such enhancement activities are inappropriate at this time.
- Artificial propagation shall not be used as a substitute for effective fishery regulation, stock and habitat management or protection.

Guidelines

- The priorities for implementing projects with the Fund shall be in this order:
 1. restoring habitat and wild stocks;
 2. conserving habitat and wild stocks;
 3. enhancing habitat; and
 4. enhancing wild stocks.
- Programs and projects will be limited to:
 - a. encouraging habitat stewardship, conservation and reclamation in activities and industries that impact salmon and their habitats; and,
 - b. maintaining viable salmon fisheries in the Yukon River in Canada. Funding for commercial salmon fisheries and processing will be limited to the development of infrastructure, capital equipment expenditures, and in years when no commercial processing occurs, the maintenance of processing infrastructure.
- Careful planning is necessary before undertaking any restoration or enhancement projects that might affect any wild stock. Projects shall be evaluated based on basin wide stock rebuilding and restoration plans, where these plans are in hand. A careful assessment and inventory of wild stocks and their health, habitat, and life history must be an integral part of restoration and enhancement planning.
- The most stringent of the fish genetics and fish disease policies will be applied.
- Socio-economic effects of projects will be considered.

YUKON RIVER RESTORATION AND ENHANCMENT FUND 2010 CONCEPTUAL PROPOSAL

Note to applicants: This format must be used for all Conceptual Proposals (CPs) except Community Based Stream Stewardship CPs, for which a separate CP format is provided. Cover pages are not necessary. A maximum of two pages with 12 point font may be used for each CP. For ongoing projects, an abstract or project summary is required from the most recent year the project was conducted.

NUMBER: *to be provided by Panel*

PROJECT TITLE:

PROJECT PROPONENT:

CONTACT: *Provide name, address, phone number and email*

POTENTIAL PROJECT PARTNERS/ADDITIONAL PARTICIPANTS: *Identify contact name, phone number, and email address for each organisation identified.*

PROJECT LOCATION: *Name of the community nearest to the project, and the watershed that the project will take place in.*

PROJECT OBJECTIVES: *List, and relate the objectives to the Yukon River Panel's 'Budget Priority Framework 2006', the US and Canada Yukon River Salmon Committee Joint Technical Committee Plan, and the Panel's R&E 2010 Near Term Priorities*

PROJECT SUMMARY: *Briefly describe how the project will be conducted. Identify methodology. If standard methods are proposed, provide the title or a link to the source; while if standard methods are not to be used, provide a brief description. Describe the timing of any field work, and the qualifications of the persons involved.*

LIFE OF PROJECT: *Identify whether the project is proposed to be for a single year, a number of years, or ongoing.*

ESTIMATED BUDGET: *Provide the following information for the proposed fiscal year.*

Project Budget

	Amount \$
Capital	
Operation & Maintenance	
Admin/Indirect/Overhead	
Personnel	
Total Request	0

Total In-kind/other

ABSTRACT OR PROJECT SUMMARY: *For ongoing projects, include an abstract or a project summary from the most recent year the project was conducted.*

**YUKON RIVER RESTORATION AND ENHANCMENT FUND
COMMUNITY BASED STREAM STEWARDSHIP PROJECTS
2010 CONCEPTUAL PROPOSAL**

Community-Based Stream Stewardship Projects are those located in and near local communities to conduct restoration, conservation, and other related activities. These projects will have the following overall objectives:

- 1. to build capacity in community members, and particularly youth under 18 years, through formal training (including Health and Safety related courses), informal training on the job, and experiential opportunities;*
- 2. following Yukon River Panel Protocols, to monitor local salmon resources and habitats and provide access to existing salmon habitats for juvenile or adult salmon;*
- 3. to participate in the management of Yukon River salmon through the collection of biological or other samples or data;*
- 4. to increase the knowledge of salmon distribution and utilisation of habitats within 80 kilometres of their communities; and,*
- 5. to maintain a record of annual stream related activities in a Watershed Restoration and Enhancement Plan or equivalent Record of Activities.*

This format must be used for all Conceptual Proposals (CPs) for Community Based Stream Stewardship Projects. A maximum of two pages with 12 point font may be used for each CP.

Number: to be
provided by
Panel

PROJECT TITLE:

PROJECT PROPONENT:

CONTACT: *Provide the name, address, phone number and email.*

POTENTIAL PROJECT PARTNERS/ADDITIONAL PARTICIPANTS: *Provide a contact name and phone number or email address for each organisation identified.*

PROJECT LOCATION: *Provide name of the community nearest to the project, and the rivers and streams which will be worked on.*

PROJECT SUMMARY: *Provide a brief description of:*

- *the number of proposed staff, the person weeks of employment, and how many of each will be youth (under 18);*

- *the training proposed;*
- *how the project will be supervised and managed;*
- *the amount of time that will be spent on the restoration of access, the collection of biological samples and data, and the increasing the knowledge of salmon distribution in the local area in accordance with Objectives 2, 3 and 4 in the Introduction.*

LIFE OF PROJECT: *Identify whether the project is proposed to be for a single year, a number of years, or ongoing.*

ESTIMATED BUDGET: *Provide the following information for the proposed fiscal year.*

Project Budget	Amount \$
Training	
Operation & Maintenance	
Admin/Indirect/Overhead	
Personnel	
Total Request	0

Total In-kind/other

ABSTRACT OR PROJECT SUMMARY: *For ongoing projects, include an Abstract or a project summary from the most recent year the project was conducted.*