

Restoration & Enhancement Fund: 2023 Post-Season Meeting Update

January 2024

Yukon River Panel: Public Session





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R&E Fund Priorities Plan Review & Renewal

The Yukon River Panel R&E Fund Priorities Plan



April 2018

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The Project Selection Toolbox

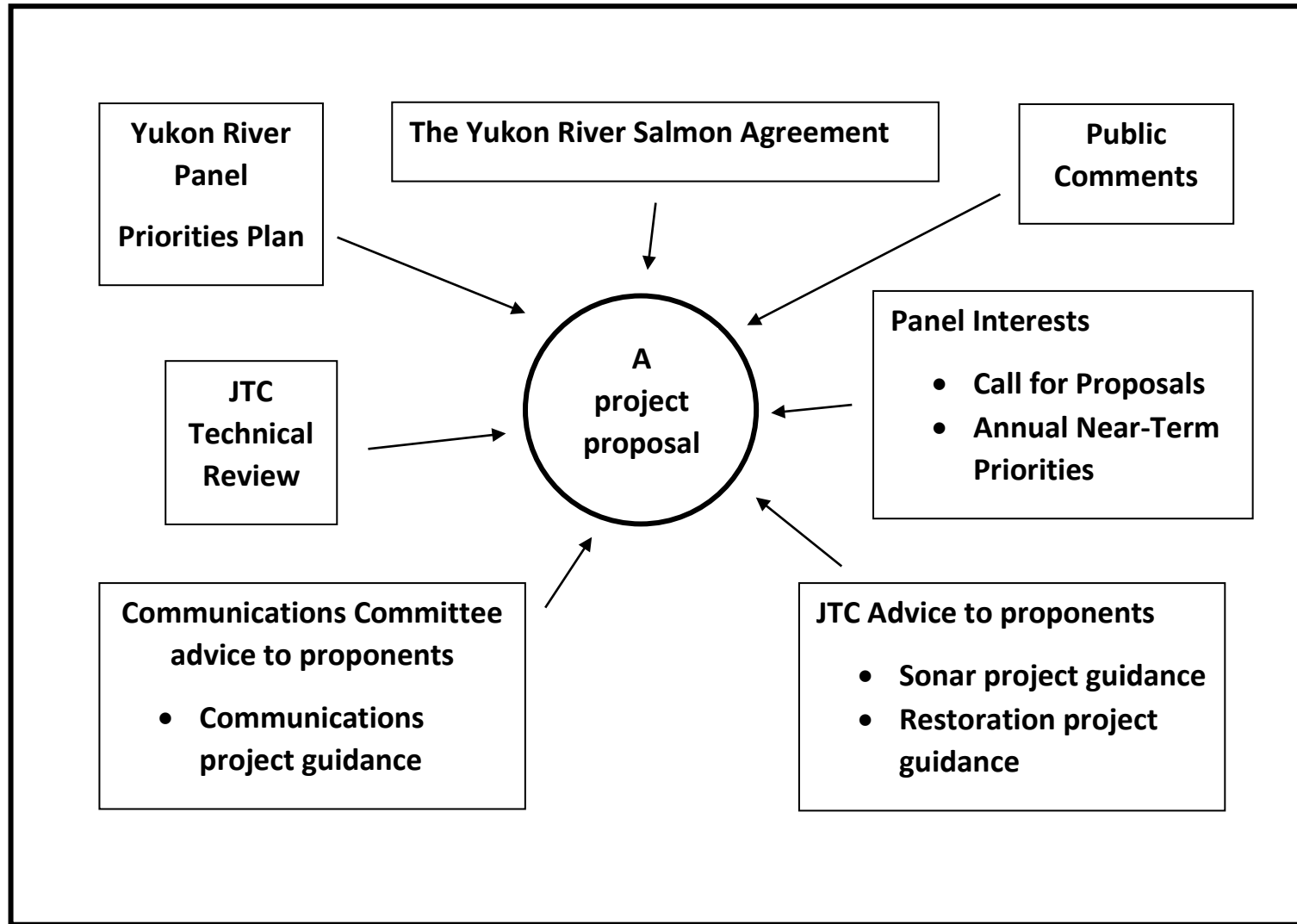




Table of Priorities

<u>Category</u>	<u>Sub-category</u>	<u>Mid-term Priorities</u>	<u>Long-term Priorities</u>
RESTORATION	Stocks	5	1
	Habitat	7	
CONSERVATION	Stocks	8	4
	Habitat	2	1
ENHANCEMENT	Stocks	1	
	Habitat	4	
STEWARDSHIP	Education	2	
	Culture	1	
COMMUNICATIONS	Outreach & Information Sharing	2	
VIABLE FISHERIES		1	



R& E Fund Implementation

Projects approved for funding

Priority	2024*	2023	2022	2021	2020	2019	Total Projects	Total \$US
Conservation	15	11	10	10	10	9	65	\$4,534,254
Restoration	2	3	5	7	9	5	31	\$1,566,179
Enhancement	0	0	0	0	0	0	0	\$0
Stewardship	4	3	2	1	4	5	19	\$575,439
Communications	2	4	2	2	3	5	18	\$931,533
Viable Fisheries	0	0	0	0	1	0	1	\$22,998

*Funding not confirmed, the figures represent the projects received



Next Steps

Identify if changes are needed

Process for review

- **Bilateral Subcommittee and workshop**

Sub Committee membership?

- **Panel Co-Chairs**
- **JTC Co-Chairs**
- **Communications Committee Co-Chairs**
- **Traditional Knowledge Committee Co-Chairs**
- **Others?**

Identify Timeline



R&E Funds administered by the Pacific Salmon Commission

- External audit for Canadian financial year 2022-23 was finalized October 5, 2023.
- No concerns were identified by the auditors.



YUKON RIVER SALMON RESTORATION AND ENHANCEMENT FUND

(Administered by Pacific Salmon Commission)

Statement of Financial Position
(Expressed in Canadian dollars)

March 31, 2023, with comparative information for 2022

	2023	2022
Assets		
Current assets:		
Cash and cash equivalents	\$ 1,375,178	\$ 675,426
Accounts Receivable	170,359	-
Prepaid expenses	2,573	101
	<u>\$ 1,548,110</u>	<u>\$ 675,527</u>

Liabilities and Fund Balance

Current liabilities:		
Accounts payable and accrued liabilities	\$ 57,157	\$ 54,819
Due to Pacific Salmon Commission (note 4)	-	123
	<u>57,157</u>	<u>54,942</u>
Fund balance	1,490,953	620,585
Contractual obligations (note 3)		
	<u>\$ 1,548,110</u>	<u>\$ 675,527</u>

See accompanying notes to financial statements.

Approved on behalf of the Yukon River Panel:

Co-Chair

Co-Chair



R&E Funds administered by the Pacific Salmon Commission: Financial position on November 30, 2023

Opening Balance on April 1, 2023	1,490,953	CAD \$
Revenue at November 30, 2023. <i>US \$1.2M received May 2023</i>	1,691,779	CAD \$
Grants paid to projects between April 1 and November 30	(956,835)	CAD \$
Administration costs between April 1 and November 30	(75,840)	CAD \$
<u>Fund balance at November 30, 2023</u>	<u>2,150,057</u>	<u>CAD \$</u>



R&E Funds administered by the Pacific Salmon Commission: Estimated financial position for March 31, 2024

Remaining commitments to active R&E projects	(649,500)	CAD \$
Remaining commitments to administration (estimate)	(56,193)	CAD \$
Refunds pending to PSC from complete or cancelled projects	82,423	CAD \$
Projected balance at March 31, 2024	1,526,787	CAD \$
CAD to USD exchange rate = 0.75	1,145,090	USD \$
\$1.2M US contribution for 2024	2,345,090	USD \$
Indicative administration costs for FY 2024/25	(115,000)	USD \$
<u>Projected amount available for 2024</u>	<u>2,230,090</u>	<u>USD \$</u>



R&E Fund: Status of 2023 projects and other active projects on January 15, 2023

Status update summary: projects supported in 2023

- In 2023, the R&E Fund supported 18 projects.
- Two of these have been completed, three have been cancelled (two were unable to proceed, one received alternative funding), the remainder are ongoing.



R&E Fund: ongoing projects (on schedule)

#	Project ID	Year	Project Title	Lead organization	Lead Proponent	End Date
1	URE-167-22N	2022	An Integrated Run Abundance Projection Model for Canadian-origin Yukon River Chinook Salmon	University of Alaska Fairbanks	Curry Cunningham	31-Dec-23
2	CRE-51-23	2023	KDFN Michie Creek Salmon Monitoring Project 2023	Kwanlin Dün First Nation Government	Brandy Mayes	31-Dec-23
3	CC-158-23	2023	"Salmon Know No Borders" - Communications Campaign: Video Updates	ESSA Technologies Ltd.	Natascia Tamburello	31-Dec-23
4	CC-02-23A	2023	Salmon Know No Borders – 2023 Yukon River Exchange (YRDFA portion)	Yukon River Drainage Fisheries Association	Serena Fitka	30-Jan-24
5	CC-02-23B	2023	Salmon Know No Borders – 2023 Yukon River Exchange (YSSC Portion)	Yukon Salmon Sub-Committee	Monica Krieger	30-Jan-24
6	CRE-180-23	2023	Takhini River Chinook Salmon Sonar Project – Year 3	Kwanlin Dün First Nation Government	Brandy Mayes	31-Jan-24
7	CRE-16-23	2023	Klondike River Chinook Sonar – Year 4	Tr’ondëk Hwëch’in First Nation Government	Karlie Knight	31-Jan-24
8	CRE-94-23	2023	Pelly River Chinook Salmon Sonar Program	Selkirk First Nation	Tristan Newsome	31-Jan-24
9	CRE-181-23	2023	Morley River and Nisutlin River aerial surveys	Teslin Tlingit Council	Gillian Rourke	31-Jan-24
10	CRE-41-23	2023	Chinook Salmon Sonar Enumeration on the Big Salmon River	Metla Environmental Inc.	Brian Mercer	15-Feb-24



R&E Fund: ongoing projects (on schedule, continued)

#	Project ID	Year	Project Title	Lead organization	Lead Proponent	End Date
11	CRE-25-23	2023	Ta'an Kwäch'än Council - Fox Creek Salmon Restoration Project	Ta'an Kwäch'än Council	Brandon Crawford	31-Mar-24
12	CC-156-23	2023	Salmon in the Schools	Rivers to Ridges	Emily Payne	31-Mar-24
13	URE-166-23	2023	Pilot Station and Eagle Sonar summer season extension	ADF&G	Carl Pfisterer	30-Jun-24
14	URE-92-23	2023	Genetic Stock Identification of Chinook Salmon in Alaskan Test Fisheries, 2023	ADF&G	Joshua Clark	30-Jun-24
15	CC-03-23	2023	Yukon River Preseason Meeting	Yukon River Drainage Fisheries Association	Serena Fitka	30-Sep-24
16	CRE-184-23N	2023	Fishing Branch River Chum Spawning and Seasonal Dewatering Investigations	Vuntut Gwitchin Government	Jeremy Brammer	30-Sep-24
17	CRE-153-23	2023	Klondike River Chinook Stock Restoration – Year 6	Tr'ondëk Hwëch'in First Nation Government	Karlie Knight	30-Sep-24



R&E Fund: completed and cancelled projects

Completed (since the Panel last met)

Project ID	Year	Project Title	Lead organization	Lead Proponent	End Date
CRE-16-22	2022	Klondike River Chinook Sonar – Year 3	Tr’ondëk Hwëch’in First Nation Government	Natasha Ayoub	31-Jan-23
CRE-180-22	2022	Takhini River Chinook Salmon Sonar Project – Year 2	Kwanlin Dün First Nation Government	Brandy Mayes	31-Jan-23
CRE-175-22	2022	Tatchun Creek Chinook Enumeration	Little Salmon Carmacks First Nation	Rebecca Freeman	28-Feb-23
CRE-166-21	2021	Southern Lakes Community-Based Salmon Management Plan: FINAL Phase 3 -Engagement and Plan Production	Big Fish Little Fish Consultants	Dennis Zimmermann	31-Mar-23
CC-156-22	2022	Salmon in the Schools	Rivers to Ridges	Emily Payne	31-Mar-23
URE-162-22	2022	Juvenile Chinook Salmon Outmigration at the Yukon River Mouth	Yukon Delta Fisheries Development Association	Courtney Weiss	30-Apr-23
URE-92-22	2022	Genetic Stock Identification of Chinook Salmon in Alaskan Test Fisheries, 2022	ADF&G	Joshua Clark	30-Jun-23
URE-165-22	2022	Pilot Station fall season extension, 2022	ADF&G	Carl Pfisterer	30-Jun-23
URE-166-22	2022	Pilot Station and Eagle Summer Sonar Extended Operation, 2022	ADF&G	Carl Pfisterer	30-Jun-23
CC-03-22	2022	Yukon River Salmon Preseason Planning Meeting	Yukon River Drainage Fisheries Association	Serena Fitka	30-Sep-23



R&E Fund: completed and cancelled projects (continued)

Completed (cont.)

Project ID	Year	Project Title	Lead organization	Lead Proponent	End Date
CRE-181-22	2022	Nisutlin River instream incubation trial and aerial surveys – Year 3	Teslin Tlingit Council	Gillian Rourke	30-Sep-23
CRE-64-23	2023	Whitehorse Rapids Fishway Stewardship	Yukon Fish and Game Association	Eric Schroff	01-Oct-23
CRE-153-22	2022	Klondike River Chinook Stock Restoration – Year 5	Tr’ondëk Hwëch’in First Nation Government	Natasha Ayoub	01-Dec-23
CRE-07-23	2023	First Fish 2023	Tr’ondëk Hwëch’in First Nation Government	Sharon Vittrekwa	07-Dec-23

Cancelled (since the Panel last met)

Project ID	Year	Project Title	Lead organization	Lead Proponent	End Date
CRE-182-22N	2022	Vuntut Gwitchin Young Fishers: studying energy flows in the Porcupine	Vuntut Gwitchin Government	Jeremy Brammer	31-Mar-23
CRE-183-23N	2023	Stewart River Watershed Chinook Salmon Restoration Investigation	First Nation of the Na-Cho Nyak Dun	Steve Buyck	31-Jan-24
URE-165-23	2023	Pilot Station fall season extension	ADF&G	Carl Pfisterer	30-Jun-24
CRE-172-23	2023	Morley River and Nisutlin River Chinook Stock Restoration Research	Teslin Tlingit Council	Gillian Rourke	30-Sep-24



Process for 2024 Call for Proposals

- 2024 Call for Proposals posted on the Yukon River Panel website on May 1, 2023, with a deadline of November 1, 2023.
- Current and past R&E Fund applicants were notified.
- Reminder posted 3 weeks prior to the deadline.
- Option to submit via email or via online submission form.

Yukon River Panel R&E Fund 2024 Intake Form

Submit your Project Proposal through this form.

Project Name *

Enter the project title here

-  1 - 2024 Yukon RE Call for Proposals
-  2 - R&E Fund Priorities Plan 2018
-  3 - FORM Project Proposal Form 2024
-  4 - FORM Detailed Budget Form 2024
-  5 - General scoring criteria
-  6 - Guidance for Sonar Proposals
-  7 - Guidance for Stock Restoration Proposals
-  8 - Guidance for Stewardship Proposals
-  9 - Communications proposal scoring criteria



Near-Term Priorities (no changes from 2023)

Restoration

- 1) Identify depleted stocks or limits to production (e.g., based on information about historic levels, traditional ecological knowledge, conservation concerns, or habitat “bottle-necks”) and identify candidates for stock restoration.
- 2) Assess the feasibility of and prepare a plan for restoring depleted stocks.
- 3) Restore depleted stocks (This refers only to candidate stocks for restoration for which a “restoration plan” has been developed).

Stewardship

- 4) Involve and educate users and non-users in communities to increase their desire to maintain and protect salmon stocks and habitat.

Conservation

- 5) Improve in-season stock specific run assessment in Alaska through the development of program(s) addressing uncertainty of existing run assessment or new mainstem Yukon River programs.

“In addition, priority consideration will be provided to project proposals that demonstrate local community involvement or local partnerships (in particular First Nations or Indigenous groups)”



2024 Project proposals submitted (figures in \$ USD at 0.75 exchange rate)

Conservation	15	\$1,437,522
Restoration	2	\$102,506
Enhancement	0	
Stewardship	4	\$214,638
Communications	2	\$137,828
Viable Fisheries	0	
	23	<u>\$1,892,495</u>



Comparison to recent years

2024	23	\$1,892,495
2023	18	\$1,054,915
2022	21	\$1,136,790
2021	28	\$1,404,581
2020	35	\$1,716,143
2019	36	\$2,130,690



Public review and opportunity for comment

- Project summaries / invitation for public review posted to the Yukon River Panel website November 30, 2023
- Public comment period is open until March 15, 2024.

Restoration and Enhancement Fund 2024: Call for Public Comments

Posted on [November 30, 2023](#) by [admin](#)

The deadline to provide public comments is March 15, 2024.

Members of the public are invited to provide their comments on project proposals received by the Yukon River Panel for projects starting in 2024. Project proposal summaries for your review and the public review form for your feedback can be found here:

[R & E Fund Call for Proposals](#)



10 - Call for Public Comments Announcement

File size: 454.03 KB



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PREVIEW



Joint Technical Committee Review

1. Individual reviews - adhered to scoring criteria defined through the Call for Proposals. Relevance and Significance / Technical Merit / Capacity to Deliver / Benefits / Cost Effectiveness.
2. Section meetings – results in US and Canadian scores and proposed comments
3. Bilateral meeting - outcome is a consensus JTC product of scores and comments
 - Review completed and sent to PSC and Co-Chairs December 11, 2023.
 - JTC has provided the Panel a list of ranked proposals based on consensus technical scores.
 - JTC did not identify requests for additional information or clarification. JTC did not identify requests for modifications.
 - JTC has provided comments and observations to bring to the Panel's attention.



Traditional Knowledge & Communications Committee's Reviews

Traditional Knowledge Committee

- Reviewing two Stewardship and four Restoration proposals (six total)
- Proposals and draft scoring matrix provided to Committee in December
- Met January 19 to review
- Scores and Clarifying Questions TBD

Communications Committee

- Met December 4, 2023, to review two proposals:
 - **CC-08-24N “Videos Documenting Salmon Stewardship and Restoration Efforts to Foster Increased Collaboration and Cooperation” - Support**
 - Clarify the length of the videos, the Committee was supportive of multiple shorter videos.
 - Clarify any collaboration with partners, and if there was opportunity to collaborate with Alaskan communities.
 - **CC-03-24 “Yukon River Preseason Planning Meeting” - Support**
 - No questions or recommendations for follow up.



Panel questions for 2024 R&E proponents