Contact Information

2025 Upper Columbia Regional Project Pre-Application

* Pre-applications (SRFB & Monitoring) due March 12, 2025 (COB)

*Complete SRFB applications due in PRISM April 18, 2025 (COB)

*Complete Monitoring applications due in PRISM May 1, 2025 (COB)

*Revised SRFB proposals due in PRISM May 27, 2025 (COB)

*Final revised SRFB & Monitoring applications due in PRISM June 23, 2025 (noon)

Project Title	Nason Creek Acquisition
Sponsor	Chelan County Natural Resources Department
Primary Contact	Mike Kaputa
E-Mail Address	mike.kaputa@co.chelan.wa.us

Project Summary

Please provide a description or summary of the proposed project, including project goals. The goal of the project should be to solve identified problems by addressing the root causes. Then clearly state the desired future condition.

Chelan County Natural Resources Department (CCNRD) will acquire ~17 acres of land along Nason Creek in the Wenatchee Subbasin. The acquisition will protect the area from future development and associated impacts as well as allow for restoration of a significant portion of Nason Creek. The future condition will be a functioning riparian area and re-establishment of floodplain function.

Budget Request

Values MAY be duplicative and do not have to equal TOTAL anticipated budget in pre-application.

Anticipated Request - SRFB (standard round)	783296
Anticipated Request - SRFB Riparian Funding	
Tributary Committee - Anticipated or Actual	

Anticipated TOTAL Budget	783296

Project Location

Briefly describe the location of the project	The properties proposed for acquisition are located on Nason Creek in the Wenatchee Subbasin starting at RM 10.2 and ending at RM 10.6.
Latitude (decimal degrees)	47.774941
Longitude (decimal degrees)	-120.823538
Project subbasin	Wenatchee
Wenatchee Assessment Unit(s)	Lower Nason Creek
Does the proposed project span multiple assessment units?	No
Reach(es) Name	Nason Creek Lower 9 and 10
Identify the reach(es) priority/ reach ranking. Note: If the project involves work in multiple reaches, select "Multiple" and include details in the text box that will appear below. Please reference the Prioritization Web Map: https://prioritization.ucsrb.org/.	Rank 1

Project Information

1. What species will the project benefit?	Spring Chinook, Steelhead, Bull Trout
2. Select the project's objectives and the associated tracking metrics	Acquisition, Easements, Leases
Acquisition, Easements, Leases: Reporting Code	Miles of streambank and/or Shoreline Protected by Land or Easement Acquisition
4. Does this project already exist in Salmon Recovery Portal or PRISM?	No
5. Has this project been submitted previously for funding through the SRFB and/or other process(es)?	No
6. What category is the project?	Protection

If applicable, what is the secondary project category? N/A

Is the project eligible for Riparian Funding? Yes

Design and Restoration Proposals

Assessment Proposals

Protection Proposals

7. What type of protection are you proposing? Fee Simple

8. Is this protection project associated with a current or future restoration project? Maybe

9. Placement - Does the project protect important high quality habitat and/or watershed processes and to what degree

The project will permanently protect 0.4 miles of a mix of high-quality riparian and floodplain habitat as well as some degraded riparian condition.

10. Freshwater Benefit - What would be the anticipated loss in survival, capacity or distribution for target species at the reach scale if the proposed area is not protected?

We would expect a loss of riparian area function, temperature increases and loss of floodplain function if the properties are not protected, negatively affecting the capacity of target species in this reach.

11. Threat - How imminent is the threat of habitat degradation to the proposed land if the project is not implemented?

The property is located in a desirable area and would likely, over time, be subdivided unto small lots, increasing human activity on the riparian and floodplain areas.

12. Conditions - Briefly describe if there are any conditions regarding the protection of the property that could limit the protection benefits

None.

13. Will there be public access? Yes

14. Is the proposed acquisition area (that is applying for Riparian Funding) composed of 50 percent or less uplands, as per the UC riparian delineation? No

Monitoring Proposals

Project Risk and Economic Benefits

1. What is the landownership? Private

2. Have you secured landowner participation in or acceptance for this project?

Yes

Please explain

Both landowners have expressed a desire to sell their properties for conservation and are aware of the funding application being submitted. One property owner has expressed a desire to sell their property exclusively to Chelan County.

3. Describe any land owner requirements (e.g., design elements, right-of-ways, access agreements, liability waivers, etc.) and if/how they could affect the project

None

4. Will the project raise potential concerns for interest groups (e.g., recreational users) or the community at large (including upstream/ downstream/ adjacent landowners)?

No

5. Who will have the responsibility to manage and maintain the project? What is the responsibility of current or future landowners?

Chelan County may partner with Chelan-Douglas Land Trust in the application.

6. Are other projects being proposed immediately upstream or downstream of worksite?

No

7. Please describe the risk of failure associated with this project.

None

8. Is there any public outreach planned during and/or after implementation? Does the project build community support for salmon recovery efforts?

No. There is local interest in seeing these properties acquired for conservation.

9. Does the project represent an opportunity for economic benefit? How much benefit does the project create for the dollars invested?

There will be economic benefit from contributing to the continued survival of ESA-listed species as well as economic benefit from public access to the property for educational, scientific and research purposes.

10. Describe any partnerships, their experience, and types of contributions supporting the project.

Chelan County may partner with the Chelan-Douglas Land Trust on this acquisition. CDLT is well-know regionally for their experience owning and managing conservation properties.

Optional Section - Preparation for PRISM (SRFB applications only)

The following questions are identical to the questions RCO requires in the PRISM application for SRFB projects. If desired, sponsors can complete associated questions early and copy responses into PRISM during the "Complete Application" phase due on April 18, 2025.
*please note, this section is not applicable for Monitoring proposals

Do you want to review and/or pre-populate PRISM questions?

No

Supporting Documents

Upper Columbia Process Guide 2025

SRFB Manual 18 (2025)

RCO Application Resources (2025)

PROJECT: 25-1210 ACQ, NASON CREEK RM 10-10.5 ACQUISITION

Sponsor: Chelan Co Natural Resource Program: Salmon State Projects Status: Application Submitted

Parties to the Agreement

PRIMARY SPONSOR

Chelan County Natural Resources Department
Address 411 Washington St Ste 201
City Wenatchee **State** WA **Zip** 98801
Org Type County-Open Space/Nat Resources
Vendor # SWV0001231-12
UBI
Date Org created
Org Notes

link to Organization profile
✓Org data updated (by Amee Bahr 04/30/2025)

SECONDARY SPONSORS

Chelan-Douglas Land Trust
Address PO Box 4461
City Wenatchee **State** WA **Zip** 98807
Org Type Non-Gov-Nonprofit
Vendor # SWV0015389-00
UBI 601208720
Date Org created
Org Notes

link to Organization profile
☐Org data updated

QUESTIONS - SECONDARY SPONSOR

#1: What date was your organization created?

The Chelan-Douglas Land Trust was incorporated as a Washington non-profit on May 28, 1985.

#2: Is your organization registered as a non-profit with the Washington Secretary of State?

Yes

#2a: Please confirm the Unified Business Identifier (UBI) shown above is correct or provide if blank.

601208720

#3: How long has your organization been involved in salmon and habitat conservation?

since 1985

#4: Do your organizational documents (charter, bylaws, or articles of incorporation) include the authority for the protection or enhancement of natural resources or related activities?

Yes

#5: Do your organizational documents (charter, bylaws, or articles of incorporation) provide for an equivalent successor organization in case the nonprofit dissolves?

Yes

MANAGING AGENCY

Recreation and Conservation Office

LEAD ENTITY

Upper Columbia Salmon Rcy Bd L

QUESTIONS

#1: List project partners and their role and contribution to the project.

External Systems

SPONSOR ASSIGNED INFO

Sponsor-Assigned Project Number

Sponsor-Assigned Regions

LINK AN EXISTING SRP PROJECT

Unlink

25-1210, Nason Creek Acquisition, Salmon State Projects

Project Contacts

Contact Name Primary Org	Project Role	Work Phone	Work Email
Amee Bahr Rec. and Conserv. Office	Project Manager	(360) 867-8585	Amee.Bahr@rco.wa.gov
Doran Lower Rec. and Conserv. Office	MAgy Fiscal Contact	(360) 902-3007	doran.lower@rco.wa.gov
Michael Kaputa Chelan Co Natural Resource	Project Contact	(509) 670-6935	mike.kaputa@co.chelan.wa.us
Adrienne Roumasset Chelan Co Natural Resource	Alt Project Contact	(509) 667-6436	adrienne@blueheronhealth.org
Ariel Edwards Upper Columbia Salmon Rcy Bd L	Lead Entity Contact	(208) 540-2691	ariel.edwards@ucsrb.org

Worksites & Properties

#	Worksite Name
#1	Nason Creek Waterfront Parcels RM 10-10.5

Acquisition	Property Name
✓	McIndoe
✓	Squadroni

Worksite Map & Description

Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5

WORKSITE ADDRESS

Street Address 18595 US HWY 2
City, State, Zip Lake Wenatchee WA 98826

Worksite Details

Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5

SITE ACCESS DIRECTIONS

Head 23 miles northwest on Hwy 2 from Leavenworth. Parcels are between the highway and Nason Creek, about a half mile east of the Merritt town-site at Gill Creek rd.

TARGETED ESU SPECIES

Species by ESU	Egg Present	Juvenile Present	Adult Present	Population Trend
Chinook-Upper Columbia River Spring, Wenatchee River, Endangered	✓	✓	✓	Declining
Steelhead-Upper Columbia River, Threatened	✓	✓	✓	Declining

Reference or source used

Upper Columbia Salmon Recovery Prioritization Web Map, 2020, Available at https://prioritization.ucsrb.org/. Population Trend from the 2022 5-Year Review: Summary and Evaluation of Upper Columbia River Spring-run Chinook Salmon and Upper Columbia River Steelhead (NOAA 2022).

TARGETED NON-ESU SPECIES

Species by Non-ESU	Notes
Rainbow	

Questions

#1: Give street address or road name and mile post for this worksite if available.

Upstream/western parcel is located at 18595 US HWY 2, Lake Wenatchee, WA

Project Location

RELATED PROJECTS

Projects in PRISM

PRISM Number	Project Name	Program Name	Current Status	Relationship Type	Notes
No related project selected					

Related Project Notes

Project Application Report - 25-1210

Questions

#1: Project location. Describe the geographic location, water bodies or habitat types, and the location of the project in the watershed, i.e. nearshore, tributary, main-stem, off-channel, etc.

With this project, CCNRD proposes to acquire two waterfront parcels located in the Lower Nason River Assessment Unit (AU). These parcels are located between Nason Creek RM 10.0 and 10.5, with the Squadroni property adjacent the downstream portion of Lower Nason reach 10 and the McIndoe property adjacent the upstream portion of Lower Nason reach 9. One parcel, also owned by the McIndoe's, is located between the two acquisition parcels and is not for sale (Figure 1). The acquisition will include a total of 15 acres, which includes 10 riparian acres and 5 upland acres. Of the riparian acreage, 7 are intact vegetated and 3 are degraded riparian. The McIndoe property also includes an off-channel alcove that is connected at high flow. Nason Creek is a major tributary of the Wenatchee River and flows into the Wenatchee at RM 53.6. The properties are located 23 miles northwest on Hwy 2 from the town of Leavenworth, 0.5 miles east of the unincorporated town-site of Merritt.

#2: How does this project fit within your regional recovery plan and/or local lead entity's strategy to restore or protect salmonid habitat? Cite section and page number.

The most recent habitat restoration prioritization of the Upper Columbia Spring Chinook salmon and steelhead recovery plan is available as an online mapping tool at https://prioritization.ucsrb.org/. Therefore sections/page numbers are not relevant. However, the statements below can be referenced by navigating to the mapping tool cited above, and zooming in and clicking on the Lower Nason Creek AU as a whole, as well as reaches 9 and 10 of the Lower Nason Creek AU.
Lower Nason is a Tier 1 protection Assessment Unit (AU) for both spring Chinook and steelhead habitat. Therefore, protecting the 15 waterfront acres between RM 10 and 10.5 is a high regional priority. Lower Nason is also a Tier 1 restoration AU for all ESA-listed species (i.e. spring Chinook, steelhead, and bull trout). Protecting functioning riparian and floodplain functions will address multiple rank 1 limiting factors including stream temperature, percent fines, and riparian condition.
Protection is also called out as a top priority for these parcels, which fall into the "Lower White Pine Outer Zone-4 [LWP OZ-4])", in the Lower White Pine Creek Reach Assessment (Bureau of Reclamation, 2009). Specifically, Table 9 on page 32 lists the number one habitat action as "Protection and Rehabilitation: Protect and maintain current levels of hydrologic, riparian, and geomorphic function. Replant sections of riparian vegetation." This project will protect functioning floodplain, riparian, and instream habitat on 15 acres within the LWP OZ-4. The project will also open the door for a future project to rehabilitate riparian on Squadroni that is degraded due to residential use (0.4 acres) and will eventually replant the PUD powerline corridor on Squadroni after likely powerline relocation within five years. Future large-scale restoration, which is not a part of the present application, also addresses multiple rank 1 limiting factors, which is described in detail in question #2 of the Project Proposal.

#3: Is this project part of a larger overall project?

Yes

#3a: How does this project fit into the sequencing of the larger project?

This project is part of a larger, ongoing effort to address the steep stream temperature warming trend in the project reach (Figures 2 and 3) and threatens ESA-listed viability and recovery.
The overall sequencing of the project is to acquire the proposed parcels for conservation, move 3 miles of the Chelan PUD powerlines (including the 980 feet on the Squadroni property) out of the Nason Creek floodplain and to and upland area, design restoration in the project reach adjacent the Squadroni and McIndoe properties and finally implement this restoration. CCNRD and Chelan PUD are actively pursuing powerline relocation out of the floodplain. Once the proposed parcels are acquired for conservation (proposed funds) and funding for powerline relocation is secured (state and/or federal funds), CCNRD will pursue large-scale habitat restoration plans (e.g., floodplain reconnection and riparian rehabilitation) for the project reach.

#4: Is the project on State Owned Aquatic Lands? Please contact the Washington State Department of Natural Resources to make a determination. **Aquatic Districts and Managers**

No

Property Details

Property: McIndoe (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

✓ **Acquisition** **Planned Acquisition Date** 12/01/2027

LANDOWNER

Name	Elizabeth McIndoe
Address	Unassigned
City	Lake Wenatchee
State	WA Zip 98826
Type	Private

OWNERSHIP

Instrument Type	Deed - Statutory Warranty
Purchase Type	Fee ownership
Term Length	Perpetuity
# Yrs	
Expiration Date	
Note	

Questions

#1: Provide a detailed description of the property. Describe the habitat types, size, and quality on site (forested riparian, floodplain, wetlands, tributary, main-stem, off-channel, bluff-backed beach, barrier beach, open coastal inlet, estuarine delta, pocket estuary, uplands, etc.), critical areas on site, and any other features that make the site unique.

This property is 5 acres, includes 0.2 river miles of waterfront between Nason Creek RM 10 and 10.2, and is located entirely within the 100-year floodplain. The property is undeveloped, except about 20 feet of the immediate near bank riparian (approximately 1.3 acres) that is cleared to accommodate the BPA powerlines. Behind the near bank riparian is Palustrine scrub/shrub wetland with riparian species such as alder, red osier dogwood, and cottonwood (see photos). This encompasses approximately 2.5 acres of the property. The other 2.5 is primarily Palustrine forested wetland, with Douglas fir, cottonwood, and ponderosa pine species.

#2: Describe adjacent land uses. Describe the property's proximity to publicly owned or protected properties in the vicinity. Attach a map or aerial photo in PRISM that illustrates this relationship.

The property directly to the west, and between the McIndoe and Squadroni parcels that we propose to acquire, is also owned by the McIndoe's. A single-family residence is located on that property, in addition to some small structures (Figure 1). No publicly owned or protected properties are within the near vicinity of this property. The BPA has an easement for their powerlines.

#3: Is the property in need of restoration?

Yes

#3a: Describe the restoration needs, planned timeframe, and funding plan for implementation.

The warm side-channel alcove on the McIndoe property currently presents potential warming and stranding issues for ESA-listed rearing steelhead and spring Chinook. The adjacent mainstem, Nason Creek, is altered and simplified and lacks complexity and meanders that create hyporheic flow. The floodplain is disconnected from the main channel. Lastly, the channel runs underneath the BPA powerlines, which causes a lack of shade in the area. Although the PUD powerline does not run through the McIndoe's, PUD powerline relocation must occur before the channel can be relocated into historic flow paths on Squadroni and McIndoe (Figure 4). Therefore, restoration to address temperature, stranding, and channel simplification issues will occur after the PUD powerline is relocated from the Nason Creek floodplain on the Squadroni property. PUD powerlines will likely be relocated in 2027/2028, restoration design will occur in 2029, and restoration implementation will happen in 2030.

#4: What is the current use and zoning for the property?

The McIndoe property is zoned rural residential 5, so can not be subdivided further than the current 5 acre lot. The land is forested and currently undeveloped by the landowner. Bonneville Power Administration (BPA) powerlines are located overhead and cover an approximately 20 foot wide swath on the left bank of the McIndoe property, extending over Nason Creek and to the opposite bank for a total cleared swath of approximately 100 feet (see photo).

#5: What is the property's Shoreline Master Plan designation?

Conservancy

#6: What portion of the property is within the 100-year floodplain and/or designated floodway?

100 percent of the property is within the FEMA designated 100-year floodplain.

#7: Why are federal, state, and local regulations insufficient to protect this property from degredation?

Zoning of this 5-acre property as a conservancy does not completely preclude development, although such development would need to be low impact. The property is in a highly desirable area and the current owner could sell the property to someone who would add structures and increase human use and degradation. Furthermore, there is no guarantee that a future landowner will abide by permitting regulations, permit violations are present in several rural properties on Nason Creek (e.g. RVs and other clearing in riparian areas often goes unchecked). CCNRD will devote the property entirely to conservation and excepting future active restoration implementation, the property will see very little human use into perpetuity.

#8: Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?

No

#9: Does the applicant hold an option or purchase and sale agreement for the property? If yes, what date will it expire?

No

Property: Squadroni (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

✓ **Acquisition** **Planned Acquisition Date** 12/01/2027

Project Application Report - 25-1210

LANDOWNER

Name	John Squadroni
Address	18595 US Hwy 2
City	Lake Wenatchee
State	WA Zip 98826
Type	Private

OWNERSHIP

Instrument Type	Deed - Statutory Warranty
Purchase Type	Fee ownership
Term Length	Perpetuity
# Yrs	
Expiration Date	
Note	

Questions

#1: Provide a detailed description of the property. Describe the habitat types, size, and quality on site (forested riparian, floodplain, wetlands, tributary, main-stem, off-channel, bluff-backed beach, barrier beach, open coastal inlet, estuarine delta, pocket estuary, uplands, etc.), critical areas on site, and any other features that make the site unique.

The property to be acquired is 10 acres, although the current parcel is 23 acres. The owner wants to subdivide 10 acres of the property to sell to CCNRD for conservation. These 10 acres include 0.2 river miles of waterfront between RM 10.3 and 10.5. This proposed acquired land does not have any structures or development, but about 0.4 acres of the riparian corridor has been degraded by compaction related to residential activity. Nine hundred eighty feet of the PUD powerline also runs through the property, with the cleared riparian swath (approximately 1.3 acres) ranging from 20 to 100 feet from the vegetated near bank of Nason Creek. Besides these areas of degradation, the Squadroni property is vegetated with a mix of riparian vegetation (alders, cottonwood, dogwood) and conifers in the 5 acres of upland (ponderosa pine, Douglas fir). Intact riparian totals 3.3 acres, degraded riparian totals 1.7 acres, and upland acreage totals 5 acres.

#2: Describe adjacent land uses. Describe the property's proximity to publicly owned or protected properties in the vicinity. Attach a map or aerial photo in PRISM that illustrates this relationship.

There are no publicly owned or protected properties in the near vicinity of the 10 acres of proposed acquired property. Some residential development exists in the western portion of the larger 23-acre parcel, including a house and driveway. The property is across the river from the BNSF railway to the south, and US Highway 2 to the north. As mentioned, the PUD powerlines run through the southern portion of the property which is an easement.

#3: Is the property in need of restoration?

Yes

#3a: Describe the restoration needs, planned timeframe, and funding plan for implementation.

A total of 1.7 acres of riparian has been degraded due to residential use and the presence PUD powerlines and needs rehabilitation. The adjacent Nason Creek is also altered and simplified and lacks complexity and meanders that create hyporheic flow. The floodplain is disconnected from the mainstem channel. Restoration plans will occur after the PUD powerlines are relocated out of the Nason Creek floodplain (total of 3 miles planned for relocation, including the 980 feet on the Squadroni property). Riparian restoration in the acreage effected by residential use (0.4 acres) could be planted immediately following acquisition (2027). PUD powerline relocation will need to occur before the channel can be relocated into historic flow paths on Squadroni and McIndoe (Figure 4). PUD powerlines will likely be relocated in 2027/2028, full restoration design will occur in 2029, and restoration implementation will occur in 2030.

#4: What is the current use and zoning for the property?

Rural Residential, 5. The land is undeveloped and forested.

#5: What is the property's Shoreline Master Plan designation?

Conservancy

#6: What portion of the property is within the 100-year floodplain and/or designated floodway?

50% of the property is within the 100-year floodplain

#7: Why are federal, state, and local regulations insufficient to protect this property from degredation?

The larger 23-acre Squadroni property will be subdivided to accommodate the proposed 10-acre conservation purchase, with the Squadroni's keeping hold of the other 13 acres. If CCNRD does not purchase the land, the 10 acres could be further subdivided into 5 acre lots. Presence of the PUD powerlines will not preclude subdivision and subsequent development of the property. This future 5 acre lots could each have a home, impermeable driveways, and clearing in upland areas and the floodplain. This habitat degradation will be prevented by the proposed 10-acre purchase.

#8: Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?

No

#9: Does the applicant hold an option or purchase and sale agreement for the property? If yes, what date will it expire?

No

Project Proposal

Project Description

The Nason Creek RM 10-10.5 Acquisition project will protect 15 waterfront acres, contained within two private parcels on 0.4 rivermiles of Nason Creek. The purchase of this land by the Chelan County Natural Resources Department (CCNRD) will protect the area from future development and result in the permanent conservation of 10 riparian acres, 7 of which are intact and vegetated. Vegetated floodplain functions will subsequently be preserved, including pollutant and fine sediment filtration, flood water retention, and ground water storage and release. These ecological functions help to mitigate rank 1 (unacceptable) stream temperature and percent fines in the reach, thereby supporting Tier 1 reach-scale life stages, including ESA-listed rearing and spawning spring Chinook and rearing steelhead.
The proposed acquisition is also the first step to an extensive restoration project aimed at reversing the dramatic reach-scale warming trend likely due to Chelan PUD and BPA powerlines in the floodplain, as well as the artificial channel alignment. The acquisition will work in conjunction with future plans to relocate PUD powerlines. Preliminary restoration concepts include channel modification to reactivate historic meanders on the proposed acquisition parcels. This action will address unacceptable stream temperatures by allowing for a fully vegetated corridor and reinstating floodplain connectivity and hyporheic exchange.

Project Questions

#1: Problem statement. What are the problems your project seeks to address? Include the source and scale of each problem. Describe the site, reach, and watershed conditions. Describe how those conditions impact salmon populations. Include current and historic factors important to understand the problems.

Residential and infrastructure development in waterfront parcels in the valley bottom of lower Nason Creek directly contributes to the degradation of ESA-listed habitat by removing riparian vegetation, disconnecting floodplains, reducing channel migration and off-channel habitat, and reducing large wood. These effects are the root causes of the rank 1 factors (elevated stream temperature, high percent fines, and lack of off-channel habitat) in the project reaches that have led to spawning and rearing habitat degradation. Currently, Lower Nason Creek is still considered a Major Spawning Area (MASA) for endangered spring Chinook salmon (Oncorhynchus tshawytscha) and threatened steelhead (O. mykiss) and contains habitat for threatened bull trout (Salvelinus confluentus). However, unchecked residential development could lead to inhospitable conditions for ESA-listed species.

The acquisition area includes 15 acres between Nason Creek RM 10 and 10.5, encompassed within two waterfront parcels along 0.4 RMs of the left bank. The downstream (McIndoe) 5-acre property is entirely in the riparian corridor and the 10-acre upstream parcel (Squadroni) contains 5 acres of riparian. The majority of vegetation is intact in both parcels. However, powerlines on both properties are accompanied by riparian clearing: the presence of BPA powerlines right off the McIndoe bank dramatically reduces stream shade, and the presence of Chelan Public Utility District (PUD) powerlines results in cleared vegetation beyond a narrow 20–100-foot corridor off the Squadroni bank. However, intact vegetation provides riparian services such as fine sediment and pollutant deposition, floodwater retention, nutrients to instream habitat, and some shade.

The channel adjacent project parcels is highly simplified and is an area of rapid downstream warming (Fig 2, 3). The channel adjacent to the upstream Squadroni parcel is in a straight, artificial alignment with little complexity. This channel was dug to accommodate the Burlington Northern Santa Fe (BNSF) railway, located directly on the right bank. The channel downstream and adjacent to the McIndoe parcel bends away from the BNSF railway and runs underneath the BPA powerlines. Historic aerial imagery and lidar contrast this simplified alignment, showing complex meanders through what is now the Squadroni and McIndoe properties (Figure 4). A longitudinal temperature profile conducted on 8/6/2018 reflects simplified conditions and reveals that at this location, stream temperature begins a steep downstream warming trend (Fig 2, 3). Lack of riparian cover due to the BPA and PUD powerlines and the reduced hyporheic and groundwater flow due to a simplified alignment likely contribute to this warming. A side channel alcove on the McIndoe property provides some high-flow refuge for ESA-listed species but is disconnected at low flow, which may cause fish stranding and high temperatures.

This acquisition project is part of a larger effort that includes working with the Chelan PUD to move the PUD powerlines and implement a large-scale restoration project that may include moving the channel away from the BPA powerlines into the acquired properties, increasing channel complexity, restoring the riparian area and hyporheic flow, and reducing channel warming. If the parcels are not protected for conservation, this effort may be halted, the Squadroni parcel could be subdivided, and both parcels could be developed. Future development of these waterfront parcels could further reduce riparian vegetation, compact floodplain soils, and restrict channel migration. These effects would, in turn, reduce shading, lessen groundwater infiltration and cold-water release, reduce wood inputs, and subsequently exacerbate rank 1 habitat limiting factors such as increased stream temperatures and excessive fine sediment.

#2: Describe the limiting factors, and/or ecological concerns, and limiting life stages (by fish species) that your project expects to address.

The project will address several rank 1 limiting factors and priority life stages of the Lower Nason Assessment Unit (AU) reaches 9 and 10. Priorities are detailed in the 2020 Prioritization Web Map for the Upper Columbia Salmon Recovery Plan (https://prioritization.ucsrb.org).

Lower Nason is a Tier 1 protection and restoration Assessment Unit (AU) for both spring Chinook and steelhead habitat, and a Tier 1 for Bull Trout restoration. Therefore, protecting the 15 waterfront acres between RM 10 and 10.5 is a high regional priority.

Immediate benefit of the project will be to protect 15 acres of waterfront property, which includes 10 acres of riparian on Nason Creek RM 10-10.5. This will include a total of 7 acres of undisturbed and vegetated riparian, 2.6 acres of near bank riparian that has been cleared due to the Chelan PUD and BPA powerlines, and 0.4 acres of riparian that has been disturbed for residential purposes on the Squadroni property. The vegetated floodplain, even when not directly stream side, provides multiple ecological services such as shading from tall trees and enhanced groundwater storage and release compared to a cleared floodplain. Proposed protection of this land for conservation will immediately prevent further riparian degradation, thereby addressing Rank 1 (unacceptable) limiting factors including riparian canopy cover, elevated stream temperature, and high percent fines. Reduced stream temperature and fines will benefit high priority life stages including spring Chinook holding, spawning, and summer rearing, and bull trout holding and natal rearing, as well as steelhead spawning which is a medium priority life stage. The project will also allow for prompt restoration of the disturbed riparian on the Squadroni property that is not under powerline.

Protecting these properties will also help move forward the larger restoration effort which includes PUD powerline removal and a large-scale restoration effort to address temperature warming in the reach (Fig 2, 3). Chelan PUD and CCNRD have been exploring relocation feasibility concepts and funding options for 3-miles of powerline relocation out of the lower Nason Creek floodplain, which includes the 980 feet on the Squadroni property. Preliminary restoration concepts include channel modification to move the channel out of the BPA corridor and reactivate historic meanders located on the proposed acquisition parcels (Figure 4). This action will directly address unacceptable stream temperatures by allowing for a full vegetated corridor and reinstate floodplain connectivity and hyporheic exchange. Restoration will also include riparian restoration in the abandoned PUD powerline corridor, addition of large wood, and addressing warming and stranding within the alcove side-channel on the McIndoe property. Thus, this future project will also address other rank 1 limiting factors including stream temperatures, percent fines, floodplain connectivity, and off-channel habitat.

#3: What are the project goals? The goal of the project should be to solve identified problems by addressing the root causes. Then clearly state the desired future condition. Include which species and life stages will benefit from the outcome, and the time of year the benefits will be realized. **Example Goals and Objectives**

1. Purchase 15 acres of waterfront property along 0.4 river miles between Lower Nason Creek RM 10 to 10.5 and dedicate to permanent conservation and future ESA-listed habitat restoration.
2. Protect 7 acres of intact riparian area from future development to prevent increased human use that could further worsen rank 1 limiting factors including high summer stream temperatures and high percent fines. In turn, this will help protect spring Chinook summer rearing and holding conditions, spring Chinook spawning conditions in late summer/early fall, steelhead rearing conditions, and steelhead spawning conditions in late winter/spring.
3. Allow for future implementation of a large reach scale restoration project that will include moving PUD powerline out of the Nason Creek floodplain, and implementing a large scale restoration project to improve habitat conditions for high priority life stages (spring Chinook holding, spawning, rearing; steelhead winter rearing; bull trout holding, rearing).

#4: What are the project objectives? Objectives support and refine biological goals, breaking them down into smaller steps. Objectives are specific, quantifiable actions the project will complete to achieve the stated goal. Each objective should be SMART (Specific, Measurable, Achievable, Relevant, and Time-bound). **Example Goals and Objectives**

1. Complete fair and legal purchases of the McIndoe and Squadroni properties that devotes the land to permanent conservation. Make sure the property has a clear title, lack of environmental hazards, and that the landowner is paid a fair price for the property.
2. Prevent subdivision and development of 15 acres, including 7 acres of intact riparian and 3 acres of degraded riparian, thus protecting the current level of quantity and quality of ESA-listed spring Chinook and steelhead rearing and spawning habitat in Lower Nason Creek RM 10-10.5.
3. Open up the property for future restoration that will address high priority action categories: channel complexity restoration, channel modification, riparian restoration and management, side channel and off channel habitat restoration.

#5: Scope of work and deliverables. Provide a detailed description of each project task/element. With each task/element, identify who will be responsible for each, what the deliverables will be, and the schedule for completion.

These dates are best case scenario, and the likelihood is that it will take longer.
Meet with landowners and, if possible, negotiate Option Agreement with landowner - Mike Kaputa (CCNRD) August, 2025
Review preliminary title report, work on removal of any objectionable items - Mike Kaputa (CCNRD) - ongoing through closing.
Boundary Line Adjustment for Squadroni - Chelan County, hired consultant, September 2025
Request landowner completion of Environmental Screening questionnaire - Mike Kaputa (CCNRD) September 2025
Property appraisal - hire third party appraiser -January 2025
Review appraisal - third party review - July 2026
Cultural Resource Survey - October 2026
Purchase and Sale Agreement - Mike Kaputa (CCNRD) October 2026
Environmental Site Assessment Phase 1 - contract for third party Phase 1 - October 2026
Closing - title company and Mike Kaputa - December 2027

#6: What are the assumptions and physical constraints that could impact whether you achieve your objectives? Assumptions and constrains are external conditions that are not under the direct control of the project, but directly impact the outcome of the project. These may include ecological and geomorphic factors, land use constraints, public acceptance of the project, delays, or other factors. How will you address these issues if they arise?

We do not expect any constraints on this project. The landowners have expressed strong interest in selling the properties to CCNRD for conservation purposes. The neighbors in general are supportive of Salmon Recovery projects and appreciate keeping development of the rural atmosphere at bay in this highly desirable area.
Future restoration plans are in the works and will be constrained by funding factors to move the PUD powerlines. However, we are moving forward and making progress in that regard. For example, Chelan PUD and HDR engineering have completed a "Nason Creek Relocation Feasibility Memo" that details several alternatives and associated costs for the 3-mile relocation.

#7: How have lessons learned from completed projects or monitoring studies informed this project?

CCNRD is experienced in using RCO/SRFB funding for conservation acquisitions, including the Nason Ridge Acquisition (20-2023, past) and the Malaga Park Acquisition (22-1325, current). CCNRD has also used other funds to acquire land in the Stemilt basin (2014) and is currently working on an acquisition in Wenatchee river park. Lesson's learned from these efforts include hiring contractual legal review for the purchase and sale agreement, timely appraisal, and working closely with landowners to negotiate price and conditions they are happy with.

#8: Describe the alternatives considered and why the preferred was chosen.

Mike Kaputa with CCNRD has been working closely with the Squadroni and McIndoe families for several years. Squadroni has explicitly expressed selling their land exclusively to CCNRD for conservation, and the McIndoe's are eager to work with CCNRD to also protect their land into perpetuity. The only alternative would be to ignore these requests and not move forward in these purchases, or to delay. Either way would be a missed opportunity to protect this valuable land on Nason Creek, and would be disrespectful to these important landowner relations. Therefore, moving forward on these acquisitions in a timely way is the preferred alternative.

#9: How were stakeholders consulted in the development of this project? Identify the stakeholders, their concerns or feedback, and how those concerns were addressed.

John Squadroni - approached CCNRD wanting to sell a 10 acre portion of their land for conservation. No concerns have emerged.
Elizabeth ("Betsy") McIndoe - has engaged with CCNRD and would like to sell their 5 acre parcel for conservation. No concerns have emerged.
The Wenatchee Habitat Subcommitee have been involved in and supportive of Nason Creek acquisitions (i.e. Nason ridge and current proposed) for conservation and restoration.

#10: Does your project address or accommodate the anticipated effects of climate change?

Yes

#10a: How will your project be climate resilient given future conditions?

Predicted and ongoing climate change impacts in Washington state include reductions in snowpack, increased frequency of winter flooding, decreases in late spring and summer flows, and higher stream temperatures which will cause increasingly stressful thermal regimes for ESA-listed salmon (Hamlet 2013, Mantua 2010). The proposed acquisition would protect 15 acres, including 7 acres of intact vegetated floodplain, from future human use that could degrade ecosystem services of natural forested and riparian landscapes. For example, these landscapes promote water retention, counter flooding that can scour redds, are carbon sinks, and lead to greater cold ground water release than developed landscapes. Thus, it is imperative that we take every opportunity to protect these landscapes, especially when they are waterfront, to not compound habitat degradation under climate change. This purchase will protect, and likely lead to improvements, to these functions in perpetuity.

#10b: How will your project increase habitat and species adaptability?

This project will increase resilience of summer rearing spring Chinook and steelhead, and summer holding spring Chinook by protecting the forested riparian floodplain landscapes that protect against warming stream temperatures (i.e. through shade from tall trees, groundwater infiltration and release). Keeping the current vegetated state of the properties will also continue to filter fine sediment to protect spawning gravels. This will retain the options ESA-listed species currently have in the area to spawn and thermoregulate. The project is also the first step in a large restoration project to reduce warming in the reach through re-activation of historical flow-paths through the vegetated floodplain (Figure 4), restore the riparian area currently impacted by the PUD powerline (after future relocation, which is being planned), and increase complexity. These actions will all increase habitat availability and diversify options ESA-listed species have to respond to climate change.

#11: Describe the sponsor's experience managing this type of project. Describe other projects where the sponsor has successfully used a similar approach.

CCNRD has considerable experience not only in conservation acquisition projects like this one, but also in planning, designing and implementing stream restoration projects. Of the dozens of major projects we have managed, multiple costing millions of dollars and involving diverse stakeholders, all have been successfully carried out, owing us a high position as a respected and highly efficient project management team.
We have successfully managed the Nason Ridge and Stemilt basin acquisition projects to completion. CCNRD now effectively manages these parcels for best practice conservation and restoration. These projects involved a diverse set of stakeholders, boundary line adjustments, appraisal processes, and final purchases. CCNRD is also currently involved in two other acquisition projects in Malaga Park and Wenatchee River Park. CCNRD is highly skilled at working with landowners and has formed productive relationships with many landowners in the Nason Creek corridor.

#12: Will veterans (including the veterans conservation corps) be involved in the project? If yes, please describe.

No

Acquisition Supplemental

#1: Do you plan to restrict or limit general public availability or use of the site in any way? If yes, describe the type of restriction, the portion of the project area that will be restricted (an illustrative map may be requested), and the reason(s) the public will be restricted.

Yes

CCNRD will not allow vehicular access or overnight camping. Certain areas may be fenced off in the future to allow for restoration.

#2: Is this a reach-scale or geographic envelope project?

No

#3: Will this project use grant funds (or match) to acquire upland acreage?

Yes

#3a: What percentage of the total acreage proposed to be acquired will be uplands? Uplands are those areas that fall outside of the other specified habitat types and their buffers, as defined in **Appendix L**. The percent of uplands acquired impacts the amount of match required (an illustrative map may be requested).

0% match:
0-50%
uplands

#4: Describe the long-term stewardship and maintenance obligations for the acquisition project.

CCNRD will maintain existing habitat on the property, check for and treat any weed infestations, and visit the site periodically to aid in the concept design of future habitat restoration. Future restoration ranging from riparian rehabilitation to large scale PUD powerline removal and channel modification will be coupled with regular monitoring and maintenance to assure the project successfully treats limiting factors.

Acquisition Metrics

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Property: McIndoe (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

REAL PROPERTY ACQUISITION

Miles of Streambank and/or Shoreline Protected by Land or Easement Acquisition		0.20
Land		
Clean up of hazardous substances required (yes/no)		No
Total cost for Land		$300,000
Acres by Acreage Type (fee simple)		Acres
	Riparian	5.00
	Total	5.00
Acres zoned as agricultural land		0
Existing structures on site		No structures on site
Market value of property improvements		$0

INCIDENTALS

Appraisal		
Total cost for appraisal		$8,000
Appraisal Review		
Total cost for appraisal review		$1,500
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		$5,000
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		$5,000
Restoration or development plans (yes/no)	Yes	
Environmental Audits		
Total cost for environmental audits		$2,000
Signs (Acq)		
Total cost for Signs(Acq)		$1,000
Number of permanent signs that identify site and funding partners		1

Property: Squadroni (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

REAL PROPERTY ACQUISITION

Miles of Streambank and/or Shoreline Protected by Land or Easement Acquisition		0.20
Land		
Clean up of hazardous substances required (yes/no)		No
Total cost for Land		$400,000
Acres by Acreage Type (fee simple)		Acres
	Riparian	5.00
	Uplands	5.00
	Total	10.00
Acres zoned as agricultural land		0
Existing structures on site		No structures on site
Market value of property improvements		$0

INCIDENTALS

Appraisal		
Total cost for appraisal		$8,000
Appraisal Review		
Total cost for appraisal review		$1,500
Boundary line adjustment		

Total cost for Boundary line adjustment		$2,500
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		$5,000
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		$5,000
Restoration or development plans (yes/no)	Yes	
Environmental Audits		
Total cost for environmental audits		$2,000
Signs (Acq)		
Total cost for Signs(Acq)		$1,000
Number of permanent signs that identify site and funding partners		1
ADMINISTRATIVE COSTS (ACQ)		
Administrative costs (Acq)		
Total cost for Administrative costs (Acq)		$35,796

Worksite Metrics

Worksite: Nason Creek Waterfront Parcels RM 10-10.5 (#1)	
Miles of Stream and/or Shoreline Treated or Protected (C.0.b)	0.40
Project Identified In a Plan or Watershed Assessment (C.0.c)	The need for the project is identified in the Upper Columbia Prioritization Web Map which is available at https://prioritization.ucsrb.org. The Web Map shows results from the Upper Columbia Habitat Prioritization Strategy, authored by the Upper Columbia Regional Technical Team (UCRTT), 2020. The Prioritization is a critical component of the Biological Strategy (last update in 2018) of the Upper Columbia Salmon Recovery Plan (completed in 2007 by UCSRB).
Priority in Recovery Plan	The Nason Creek waterfront project parcels are located within the Lower Nason Assessment Unit, which is ranked as a number 1 protection priority for both ESA-listed spring Chinook and ESA-listed steelhead recovery.
Type Of Monitoring (C.0.d.1)	None
Monitoring Location (C.0.d.2)	No monitoring completed

Overall Project Metrics

COMPLETION DATE	
Projected date of completion	01/01/2028
PROJECT ACQUISITION	
Acquisition Primary Purpose	Habitat Conservation Habitat Restoration Open Space

ACQUISITION COST ESTIMATES

Property: McIndoe (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

Property Value Determination: Estimate of Value

Work Type	Estimated Cost
Appraisal	$8,000
Appraisal Review	$1,500
Closing, Recording, Taxes, Title	$5,000
Cultural resources (Acq)	$5,000
Environmental Audits	$2,000
Land	$300,000
Signs (Acq)	$1,000
Subtotal:	$322,500
Administration:	$0
Total Estimate For Property:	$322,500

Property: Squadroni (Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5)

Property Value Determination: Estimate of Value

Work Type	Estimated Cost
Appraisal	$8,000
Appraisal Review	$1,500
Boundary line adjustment	$2,500
Closing, Recording, Taxes, Title	$5,000
Cultural resources (Acq)	$5,000
Environmental Audits	$2,000

Work Type	Estimated Cost
Environmental Audits	$2,000
Land	$400,000
Signs (Acq)	$1,000
Subtotal:	$425,000
Administration:	$35,796
Total Estimate For Property:	$460,796

Summary

Total Estimated Costs Without Admin:	$747,500
Total Estimated Admin:	$35,796
Total Estimated Acquisition Costs:	$783,296

Cost Summary

	Estimated Cost	Project %	Admin/AA&E %
Acquisition Costs			
Land/Incidentals	$747,500		
Admin	$35,796		4.79 %
SUBTOTAL	$783,296	100.00 %	
Total Cost Estimate	$783,296	100.00 %	

Funding Request and Match

FUNDING PROGRAM

Salmon State Projects	$783,296	100.000000

SPONSOR MATCH

Questions

#1: Explain how you determined the cost estimates

> We based incidentals and administration on our experience doing land acquisitions. We consulted past appraised values and consulted the local land trust to estimate land purchase value.

Other Funding

OTHER FUNDING DETAILS

Cultural Resources

Cultural Resource Areas

Worksite #1: Nason Creek Waterfront Parcels RM 10-10.5

Area: McIndoe Parcel

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#1: Provide a description of the project actions at this worksite (acquisition, development and/or restoration activities that will occur as a part of this project)

> Project actions include acquisition totaling 5 waterfront acres, completion of boundary survey, environmental site assessment, and cultural resource survey.

#2: Describe all ground disturbing activities (length, width and depth of disturbance and equipment utilized) that will take place in the Area of Potential Effect (APE). Include the location of any construction staging or access roads associated with your project that will involve ground disturbance.

> Ground disturbing activities prior to acquisition will be minimal and include activities performed during the cultural resources survey and environmental site assessment. These activities will likely only require hand tools and not require use of any heavy machinery.

#3: Describe any planned ground disturbing pre-construction/restoration work. This includes geo-technical investigation, fencing, demolition, decommissioning roads, etc.

> Ground disturbing per-construction and restoration work are outside of the scope of this acquisition project.

#4: Describe the existing project area conditions. The description should include existing conditions, current and historic land uses and previous excavation/fill (if depths and extent is known, please describe).

> This property is 5 acres, includes 0.2 rivermiles of waterfront between Nason Creek RM 10 and 10.2, and is located entirely within the 100-year floodplain. The property is undeveloped, excepting about 20 feet of the immediate near bank riparian (approximately 1.3 acres) that is cleared to accommodate the overhead BPA powerlines. Behind the near bank riparian is Palustrine scrub/shrub wetland with riparian species such as alder, red osier dogwood, and willow. This encompasses approximately 2.5 acres of the property. The other 2.5 is primarily Palustrine forested wetland, with species such as douglas fir, cottonwood, and ponderosa pine.

#5: Will a federal permit be required to complete the scope of work on the project areas located within this worksite?

No

#6: Are you utilizing Federal Funding to complete the scope of work? This includes funds that are being shown as match or not.

No

#7: Do you have knowledge of any previous cultural resource review within the project boundaries during the past 10 years?

No

#8: Is the worksite located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site?

No

#9: Are there any structures over 45 years of age within this worksite? This includes structures such as buildings, tidegates, dikes, residential structures, bridges, rail grades, park infrastructure, etc.

No

#10: Describe any ground disturbing activities that you plan to undertake within the next 5 years (separate from this project).

> Restoration implementation my occur in 2029 or 2030 and could include channel excavation and modification, riparian restoration, and establishment of staging and access areas.

Area: Squadroni

Project Application Report - 25-1210

#1: Provide a description of the project actions at this worksite (acquisition, development and/or restoration activities that will occur as a part of this project)

Project actions include acquisition totaling 10 waterfront acres, completion of boundary survey and subdivision/boundary adjustment , environmental site assessment, and cultural resource survey.

#2: Describe all ground disturbing activities (length, width and depth of disturbance and equipment utilized) that will take place in the Area of Potential Effect (APE). Include the location of any construction staging or access roads associated with your project that will involve ground disturbance.

Ground disturbing activities prior to acquisition will be minimal and include activities performed during the cultural resources survey and environmental site assessment. These activities will likely only require hand tools and not require use of any heavy machinery.

#3: Describe any planned ground disturbing pre-construction/restoration work. This includes geo-technical investigation, fencing, demolition, decommissioning roads, etc.

Ground disturbing per-construction and restoration work are outside of the scope of this acquisition project.

#4: Describe the existing project area conditions. The description should include existing conditions, current and historic land uses and previous excavation/fill (if depths and extent is known, please describe).

The property to be acquired is 10 acres This 10 acres includes 0.2 rivermiles of waterfront between RM 10.3 and 10.5. This proposed acquired land does not have any structures or development, but about 0.4 acres of the riparian corridor has been degraded by compaction related to residential activity. 980 feet of PUD powerlines also runs through the property, with the cleared riparian swath (approximately 1.3 acres) ranging from 20 to 100 feet from the bank of Nason Creek. Besides these areas of degradation, the Squadroni property is vegetated with a mix of riparian vegetation (alders, cottonwood, dogwood) and conifers (ponderosa pine, douglas fir). Intact riparian totals 3.3 acres, degraded riparian totals 1.7 acres, and upland acreage totals 5 acres.

#5: Will a federal permit be required to complete the scope of work on the project areas located within this worksite?

No

#6: Are you utilizing Federal Funding to complete the scope of work? This includes funds that are being shown as match or not.

No

#7: Do you have knowledge of any previous cultural resource review within the project boundaries during the past 10 years?

No

#8: Is the worksite located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site?

No

#9: Are there any structures over 45 years of age within this worksite? This includes structures such as buildings, tidegates, dikes, residential structures, bridges, rail grades, park infrastructure, etc.

No

#10: Describe any ground disturbing activities that you plan to undertake within the next 5 years (separate from this project).

Restoration implementation my occur in 2029 or 2030 and could include channel excavation and modification, riparian restoration, and establishment of staging and access areas.

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Project Permits

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
Cultural Assessment [Section 106]	DAHP				

Attachments

Required Attachments	7 out of 7 done
Applicant Resolution/Authorizations	✓
CCA Tribal Notification	✓
Cost Estimate	✓
Landowner acknowledgement form	✓
Map: Parcel map	✓
Photo	✓
RCO Fiscal Data Collection Sheet	✓

PHOTOS (JPG, GIF)

Photos (JPG, GIF)


666620 Primary


666618 Secondary


666621

PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
	05/27/2025	CCA Tribal Notification	CCA-TribalNotice_Colville.pdf	AdrienneR	CCA-TribalNotice_Colville.pdf, 670511	✓
	05/27/2025	CCA Tribal Notification	CCA-TribalNotice_Yakama.pdf	AdrienneR	CCA-TribalNotice_Yakama.pdf, 670510	✓
	05/05/2025	Landowner acknowledgement form	Betsy-LandownerAcknowledgementForm - signed.pdf	MichaelK	Betsy-LandownerAcknowledgementForm - signed.pdf, 668752	
	04/18/2025	Project Application Report	Project Application Report, 25-1210A (sub 04/18/25 14:41:46)	MichaelK	Project Application Report - 25-1210 (submitted 04-18-2025_14-41-46).pdf, 666783	✓
	04/18/2025	Cost Estimate	Cost Estimate_Nason Acquisition_CCNRD_2025.xlsx	AdrienneR	Cost Estimate_Nason Acquisition_CCNRD_2025.xlsx, 666778	✓
	04/18/2025	Visuals	Figures2_4 Temperature and Lidar.pdf	AdrienneR	Figures2_4 Temperature and Lidar.pdf, 666629	✓
	04/18/2025	Photo	Squadroni_PUDlines.jpg	AdrienneR	Squadroni_PUDlines.jpg, 666621	✓
	04/18/2025	Photo	McIndoe_BPAlines.jpg	AdrienneR	McIndoe_BPAlines.jpg, 666620	✓
	04/18/2025	Photo	Squadroni.jpg	AdrienneR	Squadroni.jpg, 666618	✓
	04/18/2025	Applicant Resolution/Authorizations	SRFB2025_CCNRD_ApplicantAuthorizatic	AdrienneR	SRFB2025_CCNRD_ApplicantAuthori… 666614	✓
	04/18/2025	RCO Fiscal Data Collection Sheet	SRFB 2025_FiscalDataCollectionSheet_final.pdf	AdrienneR	SRFB 2025_FiscalDataCollectionSheet_final… 666608	
	04/18/2025	Map: Parcel map	Figure 1.Nason Acquisition Parcel Map.pdf	AdrienneR	Figure 1.Nason Acquisition Parcel Map.pdf, 666607	✓

Application Status

Application Due Date: 06/23/2025

Status Name	Status Date	Submitted By	Submission Notes
Application Submitted	04/18/2025	Michael Kaputa	
Preapplication	04/02/2025		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application

requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them. (Michael Kaputa, 04/18/2025)

Date of last change: 05/27/2025

Project Name	Nason Creek RM 10-10.5 Acquisition
SRFB #	25-1210 ACQ
Sponsor	Chelan County Natural Resources Dept. (CCNRD)

ACQUISTION

			OVERALL PROJECT	GRANT REQUEST	MATCH			
			Budget must account for all costs to complete the project	*Enter only the amount of the grant request*	*The Grant Request and Match should equal the total project cost and Budget Check cell should be 0. Sponsors must account for all sources and types of match need to complete the project.*			
			Amount	Grant amount	Match in PRISM	Funding not reported in PRISM	Source (Grant, Cash, Materials, Labor, Volunteers, etc)	Match Type (federal, state, local)
Property Costs								
Item	Qty	Rate						
Land and improvements	1	$ 700,000.00	$ 700,000.00	$ 700,000	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		STotal	**$ 700,000**	**$ 700,000**	**$ -**	**$ -**		
Incidental Costs			Amount	Grant amount	Match in PRISM	Funding not reported in PRISM	Match Source	Match Type (federal, state, local)
Item	Qty	Rate						
Appraisal	2	$ 8,000.00	$ 16,000	$ 16,000	$ -	$ -		
Appraisal Review	2	$ 1,500.00	$ 3,000	$ 3,000	$ -	$ -		
Closing and Taxes	2	$ 5,000.00	$ 10,000	$ 10,000	$ -	$ -		
Environmental Audit	2	$ 2,000.00	$ 4,000	$ 4,000	$ -	$ -		
Boundary line adjustment	1	$ 2,500.00	$ 2,500	$ 2,500				
Signs	2	$ 1,000.00	$ 1,000	$ 2,000	$ -	$ -		
Cultural Resources	2	$ 5,000.00	$ 10,000	$ 10,000				
					$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		$ -	$ -	$ -	$ -	$ -		
		STotal	**$ 46,500**	**$ 47,500.00**	**$ -**	**$ -**		
Administrative Costs			Amount	Grant amount	Match in PRISM	Funding not reported in PRISM	Match Source	Match Type (federal, state, local)
Item	Qty	Rate						
CCNRD Project Manangement	250	$ 93.00	$ 23,250	$ 23,250	$ -	$ -		
CCNRD Financial Manager	100	$ 62.86	$ 6,286	$ 6,286	$ -	$ -		
Travel miles - 20 site visits	1800	$ 0.70	$ 1,260	$ 1,260	$ -	$ -		
Contractual - Purchase and sale agreem	1	$ 5,000.00	$ 5,000	$ 5,000	$ -	$ -		
		STotal	**$ 35,796**	**$ 35,796**	**$ -**	**$ -**		
Indirect Costs			Amount	Grant amount	Match in PRISM	Funding not reported in PRISM	Match Source	Match Type (federal, state, local)
Description	Approved Rate	Total Project Base						
					$ -	$ -		
Indirect Costs	0.000%	$ -	$ -	$ -	$ -	$ -		
		STotal	**$ -**	**$ -**	**$ -**	**$ -**		

Administrative Budget Check	
A&E maximum allowed in PRISM	*$37,375.00*
A&E validation	*$1,579.00*

Totals	**$ 783,296**	**$ -**	**$ -**
PRISM Project Total	$ 783,296		
RCO Percentage	**Match Percentage**		
100.000000%	**0.000000%**		

CUMULATIVE TOTALS

This sheet contains automatic calculations

Project Name	Nason Creek RM 10-10.5 Acquisition
SRFB #	25-1210 ACQ
Sponsor	Chelan County Natural Resources Dept. (CCNRD)

	OVERALL PROJECT Cost	GRANT REQUEST Amount	PRISM MATCH Amount	MATCH NOT IN PRISM Amount	*Budget Check*
Sheet #1 Acquisition					
Property Costs	$ 700,000	$ 700,000	$ -	$ -	0
Incidental Costs	$ 46,500	$ 47,500	$ -	$ -	(1,000)
Administrative Costs	$ 35,796	$ 35,796	$ -	$ -	0
Indirect Costs	$ -	$ -	$ -	$ -	
STotal	$ 782,296	$ 783,296	$ -	$ -	(1,000)
Sheet #2 Design					
Design Costs	$ -	$ -	$ -	$ -	
Indirect Costs	$ -	$ -	$ -	$ -	
STotal	$ -	$ -	$ -	$ -	0
Sheet #3 Restoration					
Construction Costs	$ -	$ -	$ -	$ -	0
AA&E	$ -	$ -	$ -	$ -	0
Indirect Costs	$ -	$ -	$ -	$ -	
STotal	$ -	$ -	$ -	$ -	0
Totals	$ 782,296	$ 783,296	$ -	$ -	(1,000)

Figure 1. Nason Creek RM 10-10.5 Acquisition Parcels

Squadroni – PUD Lines

McIndoe – BPA Lines

Squadroni Property

Data that guides future restoration concepts at acquired Nason Creek Parcels

Figure 2. Map showing warming that occurs beginning at Squadroni near RM 10.5

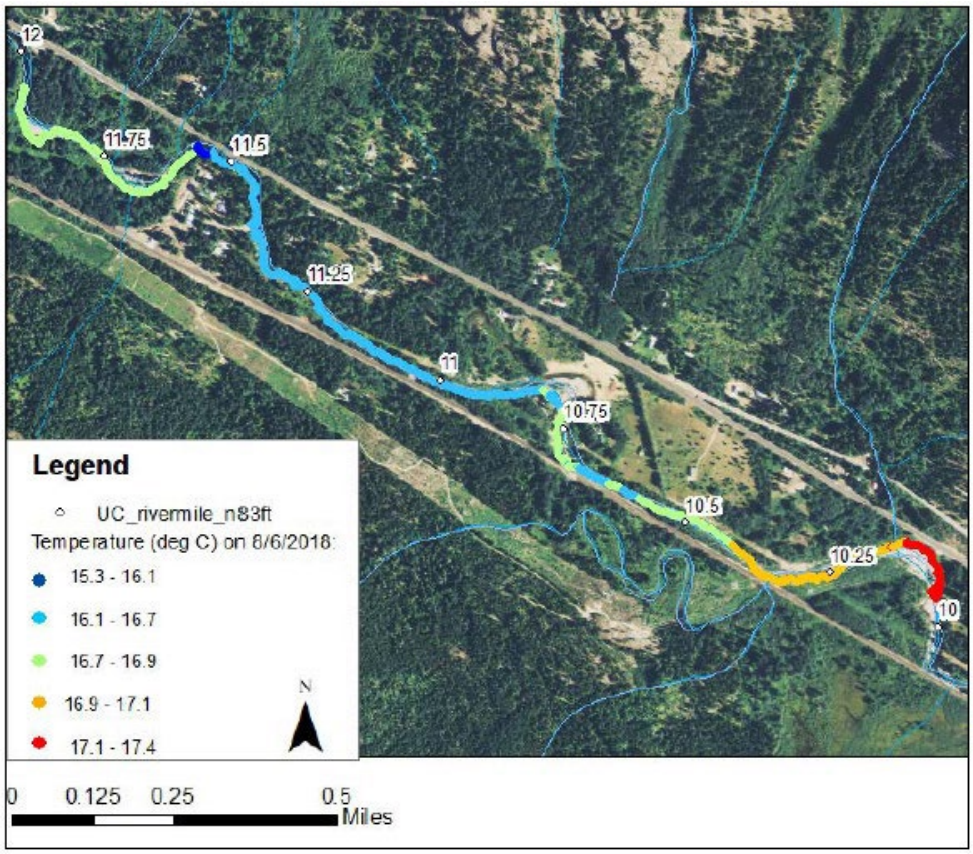

Figure 3. Graph showing warming (blue line) that occurs beginning at Squadroni near RM 10.5

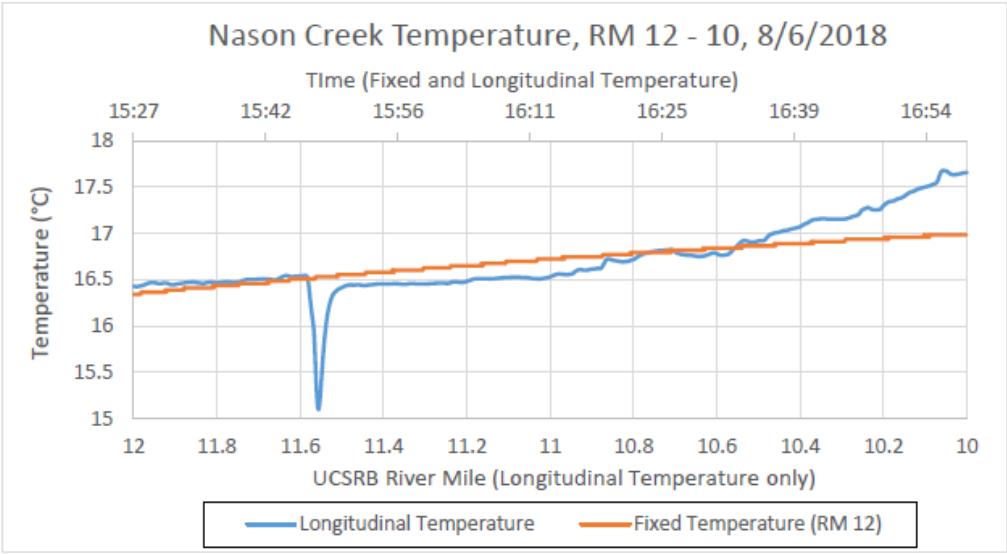

Figure 4. Lidar showing historic channel scars on Squadroni and McIndoe properties (circled in black on top left panel.