



**Office of Columbia River
Grant Funding Application
2009- 2010 Funding Cycle
Application Form and Instructions**

August 2009

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

GRANT APPLICATION OVERVIEW

Introduction

The Columbia River Program (CRP) is inviting grant applications for its 2009-2010 Grant Funding Cycle. Applications are made through the Department of Ecology (Ecology). This packet contains:

- Information on the grant program.
- Instructions for completing a grant application.
- The application form.
- Information on submitting your application.
- How to get more information.

Background

In 2006, the legislature passed the Columbia River Water Supply Act (Chapter 90.90 RCW; <http://apps.leg.wa.gov/RCW/default.aspx?cite=90.90>). The Act directs Ecology to develop new water supplies for the Columbia River Basin. The purpose is to provide a reliable supply of water for existing interruptible water rights and for new water supply in the Columbia River Basin, including instream uses. To accomplish this objective, Ecology intends to fund various project types that will conserve water or otherwise make water more available when needed. Part of this new water will remain in the river to enhance flows; the balance will be available for out-of-stream uses. This will benefit program participants, existing and new water right users, and aquatic species.

Projects that provide both instream and out-of-stream benefits will score higher during the technical scoring evaluation process.

Eligible Project Types

Eligible project types for the 2009-2010 Grant Cycle are limited to the following project types:

- **Modification of existing storage.** These modifications will include actions that can increase the amount of water that can be impounded in an existing facility, and then be made available to the CRP at times it is needed for both in-stream and out-of-stream uses. **Funding is available for feasibility studies, design and construction**
- **Conservation.** This can include lining or piping of open canals. These projects must be ready to construct within one year of grant signing. To be considered these projects must demonstrate they have a valid water right, part of which (the portion “conserved”) can be conveyed to the State Water Trust. **To be “trustable” water rights must have a priority date prior to July 28, 1991.** (See RCW 90.42.020 (5)). **Funding is available for permitting, design and construction.**
- **Surface Storage (Includes re-regulation reservoirs).** Funding for new storage is limited to projects that are ready to be constructed within one year of grant agreement signing. **Applications for storage feasibility studies will not be evaluated in this funding round. Funding is available for Design and Construction only.**

Projects Not Eligible This Funding Cycle

- Aquifer Storage: ASR and SAR will **not** be evaluated in this grant funding cycle.
- Feasibility Studies, other than existing storage modification, are not eligible this cycle.

Eligible Applicants

Anyone with a valid water right in the Columbia River Basin above Bonneville Dam within the state of Washington is eligible to apply for project funding.

Grant Application Due Dates

Completed Application materials are due at the Department of Ecology's offices listed below by **5 p.m. September 28, 2009**. Applications that are ineligible or are submitted after the due date will be referred to the next year's cycle.

Application Submittal

Applications must be submitted directly to the Department of Ecology. Choose one of the following:

Mailing Address: Dept. of Ecology
Water Resources Program
PO Box 47600
Olympia, WA 98504-7600

Hand Delivery: Dept. of Ecology Headquarters
300 Desmond Drive
Lacey, WA 98503

Fax: (360) 407-7162

Email: alvin.josephy@ecy.wa.gov

For More Information

Contact: Alvin Josephy

Voice: (360) 407-6456

Email: alvin.josephy@ecy.wa.gov

Web: <http://www.ecy.wa.gov/programs/wr/cwp/crwmp.html>

Availability of Forms

Forms required for grant application are available:

- At www.ecy.wa.gov/programs/wr/cwp/crwmp.html
- From the Ecology contact listed above.

CRP Policy

For policies governing this program, applicants should refer to the Final Programmatic Environmental Impact Statement for the Columbia River Water Management Program (under Chapter 90.90 RCW) (Ecology Publication # 07-11-009), <http://www.ecy.wa.gov/programs/wr/cwp/eis.html>.

Grant Application Timeline

2009-2010 key dates are as follows:

- **August 27, 2009, through September 28, 2009:** Application period. Applications are due to Ecology on September 28, 2009. Ecology staff will be available to answer questions as needed.
- **September 10, 2009:** Ecology will offer assistance in filling out applications at the locations below:
 - Richland: Ecology Nuclear Waste Program Office, 3100 Port of Benton Blvd
 - Spokane: Ecology Eastern Regional Office, N. 4601 Monroe
 - Wenatchee: Ecology Wenatchee Field Office, 303 S. Mission Street, Suite 200
 - Yakima: Ecology Central Regional Office, 15 West Yakima Ave -- Suite 200
- **October 2009:** Formal review of eligible applications by the Technical Advisory Group (TAG). This group will score the project proposal according to previously developed criteria and scoring matrices.
- **November 12, 2009:** Policy Advisory Group (PAG) consideration and review of TAG approved project list.
- **January 2010:** Director of the Department of Ecology will formally announce funding.
- **January 2010:** Grant negotiations with successful applicants begins.

DEFINITIONS

Annual Volume (Qa): The total amount of water used over a year. It is usually measured in terms of acre-feet. (An acre-foot of water, the amount of water required to cover one acre, one foot deep, is 325,851 U.S. gallons.)

Applicant: Individual or organization applying for the grant. Ecology will issue the grant contract in this name.

Beneficial Use: Beneficial use involves the application of a reasonable quantity of water to a non-wasteful use. Uses may include domestic, stock watering, industrial, commercial, agricultural including irrigation, hydroelectric power generation, mining, fish and wildlife maintenance and enhancement, recreational, thermal power production, municipal, and preservation of environmental and aesthetic values.

Columbia River Basin Water Management Program (CRP): Included under Chapter 90.90 RCW, the Legislature intends the Program to aid “development of new water supplies that includes storage and conservation in order to meet the economic and community development needs of people and the instream flow needs of fish.” Specifically, the Program provides funds to create opportunities for conservation and new storage projects, in the Columbia River basin that will free water for new uses— both out of the river and instream.

Conservation: A reduction in the volume and/or rate of water diversion required to accomplish a beneficial use.

Consumptive Use: Water that does not become return flows to the water source, such as what is lost through evaporation, plants use, or is contained within a product or within a production by product.

Curtailment: Existing water rights may have restricted use, based on external factors that can change from time to time. For example, in low water years where there is not enough water available for senior priority water rights, including instream rights adopted for certain watersheds.

Diversionary Right: The right to divert or withdraw water from a public source, recognized through a formal permitting process and documented through the Department of Ecology.

Existing Instream Right: Certain watersheds and tributaries in the State of Washington are subject to instream water rights, adopted primarily in streams that have critical habitat and ecological values for fish and wildlife. These rights have been adopted by, and are quantified in, rules.

Feasibility Study: A report that includes an analysis of the operational, economical, and technical aspects of a proposed project. Results of the study determine whether the solution should be implemented. Feasibility Studies should include SEPA compliance.

FSA: Farm Service Agency.

Grant Application: The combined Pre-Application Worksheet and Application Form required to secure funding from the Columbia River Basin Water Management Program. (Only the Application Form is included with this package). The Grant Application will include additional backup information, maps, title documents, aerial photos, letters, and affidavits that will support the application.

Instantaneous Rate (Qi): The use of water, as delivered from a source through a diversion, measured as a rate of flow over some period. It is usually quantified in terms of cubic feet per second.

Non-Consumptive Use: A type of water use where either there is no diversion from a source body, or where there is no diminishment of the source.

NRCS: National Resource Conservation Service.

Return Flows: Waters that, after having been diverted for a beneficial use, escape the control of the water right holder and return to a public waterway or water body. Return flows may include, for example, waters lost through conveyance inefficiencies as well as waters used for a beneficial purpose that are not fully consumed by the purpose of use.

Secondary Use Permit: A permit for the use of stored water other than the original intent. An example might include water stored for hydropower that is then used for irrigation. The irrigation, as a secondary use, would require an additional permit.

Storage Right: The right to divert a quantity of water to storage, either surface or aquifer storage.

Water Right Number: The identifying number shown on each water right.

Water Source: The source (stream, river, lake, spring, or other) of the water being put to beneficial use.

Water Resource Inventory Area (WRIA): Water Resource Inventory Areas were formalized under Washington Administrative Code [\(WAC\) 173-500-040](#) and authorized under the Water Resources Act of 1971, Revised Code of Washington [\(RCW\) 90.54](#).

GRANT APPLICATION INSTRUCTIONS

Application Form

The instructions included here will help the applicant to fill out the application packet found on pages 9 through 19. Applications must be complete with all sections filled in to be considered for funding. Pay particular attention to completing all information related to your water right, including verification of water right number and usage including quantities.

Project Name: Provide a name for your project.

County: Identify the county or counties in which your project lies.

1. APPLICANT INFORMATION

Under Applicant/ Business Name, include the name under which a contract can be written. Provide email address where available.

2. PROJECT TYPE

Check all project types that apply. Provide a description of the project and what is intended. Provide information on what elements are currently in place and how the project can move forward quickly..

3. NEW PROPOSED WATER USE AND PROJECT BUDGET

Please be as detailed as possible in this section. Describe your project in general terms. Estimate the project budget as nearly as is appropriate for this stage of the project. For feasibility studies, provide task details and budgets in this section.

4. WATER RIGHT INFORMATION

Provide detailed information on the water right(s) that will be used for this project. **This section must be fully complete for the application to be evaluated.**

5. WATER USAGE

Detail the use of the water right discussed in the previous section. Quantification of the right is the responsibility of the applicant. Please all available documentation that can be used by the evaluator.

6. DETAILED PROJECT DESCRIPTIONS

In this section you must provide details regarding several aspects of your project. This information will allow Ecology and the Technical Advisory Group to evaluate the project for funding. Please include a photocopy of the appropriate USGS topo map indicating the project location.

A. Project Costs and Funding Sources

- List the amount of Program grant money you are requesting for this project. **Please note** that the Program requires that water made available through expenditures from the account will be managed by Ecology for the State of Washington. For conservation projects, Office of the Columbia River (OCR) will allocate the agreed upon net water savings accruing from the project through the Trust Water Rights Program in proportion to the percent of the project funded from

the account. For storage projects, OCR will allocate the proportion of the water stored that equals the percentage of the overall project cost funded from the account.

- Using the amount of your funding request, estimate the cost per acre-foot of water resulting from this project. To do this, divide the grant amount requested by the amount of water (net water savings or water stored) to arrive at the cost per acre foot.

B. Additional Funding Source Information

- While not required, extra consideration will be given to projects that have some funding beyond this Program grant. Please provide the total amount expected from other sources.
- Below the total, list each funding source by name, the amount expected, the status of the funding, and the period that funding will be available.

C. Estimated Water Savings

This section asks questions for two general categories. The first is for a conservation project involving work on “pipes and pumps.” The second category describes a potential storage project. Complete one or both, as appropriate.

- Conservation Project
 - Use the table to define the water savings expected from your proposed project during each month of the year. Enter an estimate of both total monthly quantities (Q_a , in acre-feet) as well as instantaneous flows (Q_i , in cubic feet per second).
 - Describe how much of the saved water will be placed in trust. The Program grant can only fund that portion of the project for which water is placed in trust. For example, if the Program grant funds 40 percent of the total project cost, at least 40 percent of the saved water must be placed in trust.
 - Please indicate how much of this water savings accrues in a tributary, as opposed to directly in the mainstem Columbia River.
- Storage Project
 - Use the table to define the water savings expected from your proposed project during each month of the year. For each month, include an estimate for both the total monthly quantity (Q_a , in acre-feet) as well as the instantaneous flow (Q_i , in cubic feet per second). You must also provide engineering or technical backup to support these estimates.
 - Describe how much of the stored water will be allocated permanently to the state for use in the Program. The Program can only fund that portion of the project that the Program receives an equal portion of the water made available by the project.
 - Please describe how much of this stored water will release in a tributary, as opposed to directly to the mainstem Columbia River.
 - If there are constraints on the release of water from this storage (timing, quantity, ownership) please describe them in the box provided.

D. Consistency with Local Planning, including Natural Resource Plans

Provide information in the table on area plans that are supportive of the proposed project. If the plan cites the project, please note the reference.

E. Local Support Letters and Documents (from community organizations involved with Natural Resources)

Provide information on what persons, agencies, or organizations in the community are supportive of the proposed project and list any letters or other documents available showing that support.

F. Resources Committed to Long-Term Support

Describe resources available to ensure long-term maintenance of the project. As performance of the project requires commitment of resources over years, and since this Program has a limited life-span, it is important that you explore these issues during this application process.

- Name the organization responsible for long-term operations of the proposed project.
- Summarize funding sources for operations and maintenance of project elements.
- Describe measurement devices required to monitor performance of the project in the box provided. It is understood that diversions will be metered as a part of your project.
- Describe the installation, location, and operation of stream gauges related to your proposed project.

G. Proponents Readiness to Proceed

- Describe the status of reports, permits, and other documentation necessary to proceed with the project. This includes any studies, including feasibility studies, that are complete or in progress. In addition, explain the status of engineering and design work (in terms of the stage of completion of plans and specifications) and the status of any required permitting for the proposed project.
- Explain the ownership of the land to be used for the project. Please provide any title reports or appropriate documentation as an attachment to this document.
- A box is provided for the applicant to describe the status of the range of project design deliverables, including studies, design, and permit submittals.

H. Environmental Data

- Indicate as instructed any animals observed on or near the site, or known to use this site. This list includes birds, mammals, fish and reptiles or amphibians.
- Use the checklist provided to indicate plants found on the site
- Assistance with preparing the species lists may be obtained at Washington Department of Fish and Wildlife, 360-902-2543. Reference, Peggy Miller.

7. SIGNATURES

Provide appropriate signatures as indicated on the worksheet.

GRANT APPLICATION FORMS

The Application Form is incorporated in this package following this page.



COLUMBIA RIVER WATER MANAGEMENT PROGRAM GRANT APPLICATION

OFFICE USE ONLY: CR 01 09 01	
<input type="checkbox"/> Draft/Worksheet	
<input type="checkbox"/> Submission/	Final Date Rcvd: ___/___/___

Project Name: _____

County: _____

Funding Amount Requested: _____

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS

1. APPLICANT INFORMATION		
APPLICANT/BUSINESS NAME	PHONE NO. ()	FAX NO. ()
ADDRESS		
CITY	STATE	ZIP CODE
EMAIL ADDRESS		

2. PROJECT TYPE (CHECK ALL THAT APPLY)

- MODIFICATION OF EXISTING STORAGE PROJECT (FEASIBILITY)
- MODIFICATION OF EXISTING STORAGE PROJECT (DESIGN)
- MODIFICATION OF EXISTING STORAGE PROJECT (CONSTRUCTION)
- CONSERVATION AND/OR INFRASTRUCTURE IMPROVEMENT (DESIGN)
- CONSERVATION AND/OR INFRASTRUCTURE IMPROVEMENT (CONSTRUCTION)
- SURFACE STORAGE (DESIGN)
- SURFACE STORAGE (CONSTRUCTION)
-
-

PLEASE DESCRIBE YOUR PROJECT (ATTACH ADDITIONAL PAGES AS NECESSARY)

HAVE YOU COMPLETED A FEASIBILITY STUDY? (EXPLAIN STATUS BELOW)

USE THE BOX BELOW TO MAKE ANY OTHER COMMENTS REGARDING THE PROJECT AND WATER RIGHTS INVOLVED

3. NEW (PROPOSED) WATER USE AND PROJECT BUDGET

PROJECT NAME

PROJECT LOCATION (DESCRIBE LOCATION AS COUNTY, WRIA, TOWNSHIP, SECTION AND RANGE))

PROJECT LOCATION (DESCRIBE IN TERMS OF NAME OF WATER SOURCE AND POINT OF DIVERSION IN RIVER MILES)

PROJECT DESCRIPTION

FEASIBILITY STUDY BUDGET FOR MODIFICATION EXISTING STORAGE (PROVIDE TASK-LEVEL DETAIL HERE)

CONSTRUCTION PROJECT BUDGET

ESTIMATED CONSTRUCTION COST

DESIGN FEES

PROFESSIONAL FEES

SOFT COSTS (ALL PERMITS, LOCAL FEES, AND SO ON)

OTHER CONTINGENCIES

4. WATER RIGHT INFORMATION (Attach copy of Water Right document)
(This section must be complete in order for application to be evaluated)

WATER RIGHT HOLDER'S NAME	PHONE NO: ()	FAX NO: ()
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ADDRESS

CITY	STATE	ZIP CODE
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COMPLETE LEGAL DESCRIPTION OF THE PROPERTY ATTACHED TO THIS WATER RIGHT

WATER RIGHT NUMBER

PARCEL NUMBER ASSOCIATED WITH THIS WATER RIGHT

	YES	NO	N/A
DO YOU ALREADY HAVE A DIVERSIONARY RIGHT? (IF YES, ATTACH)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DO YOU HAVE A STORAGE RIGHT? (IF YES, ATTACH <u>it</u>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DO YOU HAVE A SECONDARY USE PERMIT? (IF YES ATTACH)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DO YOU OWN THE PROPERTY PROPOSED FOR THIS PROJECT? IF NOT, EXPLAIN.

IF THE GRANT APPLICANT IS NOT THE WATER RIGHT HOLDER, PLEASE EXPLAIN THE REASON.

WATER SOURCE (STREAM NAME).

ARE THE POINTS OF DIVERSION OR WITHDRAWAL AND THE PLACE OF USE CONSISTENT WITH THE WATER RIGHT? PLEASE EXPLAIN IN DETAIL, INCLUDE LAT, LONG, FOR POINT OF WITHDRAWAL. INCLUDE GPS COORDINATES FOR GENERAL LOCATION OF CURRENT POINT OF DIVERSION. REFERENCE APPLICABLE DATUM.

IS YOUR WATER RIGHT SUBJECT TO CURTAILMENT?

5. WATER USAGE

HAS WATER BEEN PUT TO BENEFICIAL USE IN THE PAST FIVE YEARS?

YES NO I DON'T KNOW

DESCRIBE HOW THE WATER HAS BEEN USED FOR THE PAST 5 YEARS.:

(PLEASE ATTACH ANY AVAILABLE DOCUMENTS THAT VERIFY THAT USE DURING THE LAST FIVE YEARS. INCLUDE AERIAL PHOTOGRAPHS, POWER COMPANY RECORDS, FLOW METER RECORDS, CROP TYPE RECORDS, NRCS DOCUMENTATION OR USDA FARM SERVICE AGENCY (FSA) RECORDS)

HAS BENEFICIAL USE OF THIS WATER CEASED FOR A PERIOD OF FIVE OR MORE YEARS DURING ANY PERIOD SINCE 1967?

YES NO

PLEASE DESCRIBE THE BENEFICIAL USE OF THE WATER QUANTIFIED UNDER THE WATER RIGHT DISCUSSED ABOVE. DESCRIBE THE FOLLOWING: PURPOSE (EXAMPLES: DOMESTIC, IRRIGATION, MUNICIPAL); SYSTEM TYPE; IF IRRIGATION, DESCRIBE CROP TYPE.

QUANTIFY AS NEARLY AS POSSIBLE CURRENT WATER USE

INSTANTANEOUS RATE (QI) OF USE: _____ CFS

ANNUAL RATE (QA) OF USE _____ ACRE FEET

HISTORIC BENEFICIAL USE QUANTITY OF THE WATER RIGHT (HIGHEST OF THE LAST 5 YEARS/ IRRIGATION SEASONS IN INSTANTANEOUS AND ANNUAL QUANTITIES)

_____ CFS _____ ACRE FEET

IF IRRIGATION, HOW MANY ACRES ARE IRRIGATED UNDER THIS WATER RIGHT?

ARE THERE OTHER WATER RIGHTS ASSOCIATED WITH THIS SPECIFIC WATER RIGHT?

IN ORDER TO PROCESS THIS APPLICATION (CONSERVATION PROJECTS) ECOLOGY REQUIRES THE FOLLOWING INFORMATION (INCLUDE FOR THE PREVIOUS FIVE YEARS): (PLEASE ATTACH COPIES OF ALL DOCUMENTS AND MAPS)

- POWER DATA (CONTACT LOCAL POWER UTILITY FOR PUMP RECORDS, ETC.)
- HISTORICAL CROP TYPE DATA (CONTACT LOCAL FSA OFFICE)
- FLOW METER RECORDS (CONTACT LOCAL POWER UTILITY)
- AERIAL PHOTOS (CONTACT LOCAL FSA OFFICE)

6. DETAILED PROJECT DESCRIPTIONS

(PROVIDE EXPLANATIONS AS REQUESTED. ESTIMATE PROJECT AMOUNTS (COSTS, WATER QUANTITIES, AND SO ON) AS CLOSELY AS POSSIBLE.

A. PROJECT COSTS AND FUNDING SOURCES

TOTAL PROJECT AMOUNT REQUESTED FROM THIS PROGRAM
(DOLLAR TOTAL AND PERCENT OF PROJECT BUDGET)

TOTAL EXPECTED COST (PROGRAM GRANT) PER ACRE FOOT OF WATER GAINED FOR THE PROGRAM FROM THIS PROJECT.

B. ADDITIONAL FUNDING SOURCE INFORMATION

TOTAL PROJECT AMOUNT EXPECTED TO BE PROVIDED BY SOURCES OTHER THAN THIS PROGRAM (DOLLAR TOTAL AND PERCENT OF PROJECT BUDGET)

IDENTIFY SOURCES AND TYPE OF FUNDING OTHER THAN THROUGH THIS PROGRAM GRANT. INCLUDE EXPECTED DATES OF PARTICIPATION. INCLUDE AS AN ATTACHMENT; LETTERS OF COMMITMENT, OFFER LETTERS, APPLICATION APPROVALS, AND SO ON.

SOURCE AND TYPE OF FUNDING: _____

AMOUNT: _____

STATUS: _____

DATES OF PARTICIPATION: _____

SOURCE AND TYPE OF FUNDING: _____

AMOUNT: _____

STATUS: _____

DATES OF PARTICIPATION: _____

SOURCE AND TYPE OF FUNDING: _____

AMOUNT: _____

STATUS: _____

DATES OF PARTICIPATION: _____

SOURCE AND TYPE OF FUNDING: _____

AMOUNT: _____

STATUS: _____

DATES OF PARTICIPATION: _____

C. ESTIMATED TOTAL WATER SAVINGS

CONSERVATION PROJECT: ESTIMATE THE WATER TO BE CONSERVED THROUGH THIS PROJECT. PROVIDE ENGINEERING OR TECHNICAL ANALYSIS TO SUPPORT THIS ESTIMATE.

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
Qa (ACRE-FEET)													
Qi (CFS)													

HOW MUCH WATER IS THE APPLICANT PREPARED TO PLACE IN TRUST? _____AF
 (NOTE: THE MINIMUM TRUST QUANTITY IS PROPORTIONATE TO FUNDING UNDER THIS PROGRAM.)

HOW MUCH OF THE TRUST WATER QUANTITY ACCRUES IN A TRIBUTARY? (AMOUNT) _____

TRIBUTARY NAME _____

HOW MUCH OF THE TRUST WATER QUANTITY ACCRUES TO THE COLUMBIA RIVER? (AMOUNT) _____

STORAGE PROJECT: ESTIMATE THE AMOUNT OF WATER TO BE STORED UNDER THIS PROJECT. PROVIDE ENGINEERING OR TECHNICAL ANALYSIS TO SUPPORT THIS ESTIMATE. ESTIMATED ACRE-FEET= _____AF

ESTIMATE THE TOTAL QUANTITIES AND TIMING WATER WILL BE DIVERTED INTO STORAGE BELOW.

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
Qa (ACRE-FEET)													
Qi (CFS)													

HOW MUCH STORED WATER IS THE APPLICANT PREPARED TO ASSIGN FOR STATE USE FOR THE COLUMBIA RIVER PROGRAM?
 _____AF

NOTE: THE MINIMUM QUANTITY ASSIGNED IS PROPORTIONATE TO FUNDING UNDER THIS PROGRAM.

HOW MUCH OF THE STORED WATER QUANTITY WILL BE RELEASED IN A TRIBUTARY? _____ AF

TRIBUTARY NAME _____

HOW MUCH OF THE STORED WATER QUANTITY WILL BE RELEASED TO THE COLUMBIA RIVER? _____AF

FOR THE PORTION OF STORED WATER ASSIGNED TO THE STATE, DESCRIBE ANY CONSTRAINTS (HYDRAULIC, DEMAND, ETC.) ON THE RELEASE OF THE WATER FOR STATE USE.

D. TO WHAT EXTENT IS THE PROJECT CONSISTENT WITH, SUPPORTIVE TO, OR CITED IN LOCAL NATURAL RESOURCE PLANS?

CITATION PROVIDED ✓	PLAN TYPE	PLAN TITLE	PAGE NUMBER OR OTHER CITATION
<input type="checkbox"/>	WATERSHED PLAN		
<input type="checkbox"/>	CONSERVATION DISTRICT		
<input type="checkbox"/>	LEAD ENTITY STRATEGY		
<input type="checkbox"/>	NPCC SUBBASIN PLAN		
<input type="checkbox"/>	SALMON RECOVERY PLAN		
<input type="checkbox"/>	OTHER RECOVERY PLAN		
<input type="checkbox"/>	COMPREHENSIVE WATER SYSTEM PLAN		
<input type="checkbox"/>	GMA COMPREHENSIVE PLAN		
<input type="checkbox"/>	OTHER PUBLISHED PLAN		
<input type="checkbox"/>	OTHER PUBLISHED PLAN		

**E. ATTACH LETTERS OF SUPPORT FROM LOCAL COMMUNITY ENTITIES INVOLVED IN NATURAL RESOURCES.
Provide entity type and title, and attach letters to application.**

LETTER PROVIDED ✓	PLANNING ENTITY TYPE	PLANNING ENTITY TITLE
<input type="checkbox"/>	TRIBE	
<input type="checkbox"/>	COUNTY	
<input type="checkbox"/>	WATERSHED PLANNING UNIT	
<input type="checkbox"/>	CONSERVATION DISTRICT	
<input type="checkbox"/>	IRRIGATION DISTRICT	
<input type="checkbox"/>	SALMON RECOVERY LEAD ENTITY	
<input type="checkbox"/>	OTHER PLANNING ENTITY	

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F. RESOURCES CURRENTLY COMMITTED TO ENSURE LONG-TERM PERFORMANCE OF THE PROPOSED PROJECT (OPERATION AND MAINTENANCE).

WHO IS RESPONSIBLE FOR LONG-TERM OPERATION AND MAINTENANCE OF THE PROJECT? _____

HAVE OPERATION AND MAINTENANCE COSTS BEEN IDENTIFIED? YES. NO. IF YES, PROVIDE REFERENCE. _____

HOW WILL ONGOING OPERATION AND MAINTENANCE COSTS BE FUNDED? _____

ARE MEASUREMENT DEVICES OTHER THAN DIVERSION SOURCE METERS NECESSARY TO MONITOR COMPLIANCE WITH THE PROJECT INTENT OR PLAN? IF YES, DESCRIBE IN THE BOX BELOW. YES NO

DOES A WATER MEASUREMENT DEVICE EXIST ON THE SOURCE AND DOWNSTREAM OF THE PROPOSED PROJECT? YES NO

IF NO, WILL A WATER MEASUREMENT DEVICE BE INSTALLED AS PART OF THIS PROJECT? YES NO

IF YES, DESCRIBE LOCATION AND OPERATING ENTITY _____

IF YES, PROVIDE RIVER MILE _____

WHAT IS THE NEAREST STREAM GAGE DOWNSTREAM OF THE PROPOSED PROJECT? SOURCE NAME _____

RIVER MILE : _____

G. PROPONENT'S READINESS TO PROCEED:

DESCRIBE STATUS OF FEASIBILITY REPORTS, ENGINEERING DESIGN, AND PERMITS. PROVIDE DOCUMENTATION FOR THESE DELIVERABLES AND DESCRIBE THE PROJECT TIMELINE. (SUBMIT TWO (2) COPIES OF ALL REQUIRED DOCUMENTS)

DOES PROJECT PROPONENT OWN THE LAND FOR THE PROPOSED PROJECT? IF NOT, DOES THE PROPONENT HAVE DOCUMENTED ACCESS TO THE RIGHT OF WAY OR OWNS AN EASEMENT TO THE PROPERTY PROPOSED (PLEASE ATTACH APPROPRIATE DOCUMENTATION INCLUDING TITLE REPORTS AS APPLICABLE)

DESIGN/ ENGINEERING STATUS:

- PRE-PLANNING (Pre – permitting) Status: _____
- PRE-DESIGN (DESIGN REPORTS) (10%) Status: _____
- SCHEMATIC DESIGN (30%) Status: _____
- DESIGN DEVELOPMENT (75%) Status: _____
- CONSTRUCTION DOCUMENTS (95%) Status: _____
- BID DOCUMENTS (Ready for bid) Status: _____

PERMIT STATUS

- SEPA CHECKLIST Status: _____
- 401 PERMIT Status: _____
- FISH AND WILDLIFE CONSULTATION Status: _____
- STORAGE AND /OR SECONDARY USE PERMIT Status: _____
- CULTURAL RESOURCE STUDY _____) Status: _____
- OTHER (_____) Status: _____
- OTHER (_____) Status: _____

H. ENVIRONMENTAL DATA

CIRCLE ANY ANIMALS THAT HAVE BEEN OBSERVED ON OR NEAR THE SITE OR ARE KNOWN TO OCCUR ON OR NEAR THE SITE:

BIRDS:	UPLAND GAME BIRDS	HAWK	HERON	EAGLE	WATER- FOWL	OWLS	SONGBIRDS	Other: _____
MAMMALS:	TREE SQUIRRELS	GROUND SQUIRRELS	RABBITS	BEAVER	BATS	DEER / ELK	BADGER	Other: _____
FISH:	SALMON	STEEL- HEAD	BULL TROUT	LAMPREY	OTHER TROUT	BASS	OTHER PANFISH	Other: _____
REPTILE / AMPHIBIAN:	LIZARDS	SNAKES	FROGS	SALA- MANDERS				Other: _____
OTHER:	_____							

Priority Habitats and Species list can be found at <http://wdfw.wa.gov/hab/phslist.htm> look for link to **COUNTY-SPECIFIC PHS LISTS**

CHECK TYPES OF PLANTS FOUND ON THE SITE:

- Deciduous tree: alder, maple, aspen, other
- Evergreen tree: fir, cedar, pine, other
- Shrubs / Sage
- Native grass
- Pasture grass
- Crop or grain
- Wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
- Water plants: water lily, eelgrass, milfoil, other
- Other types of vegetation

LIST ANY SPECIES KNOWN TO BE ON OR NEAR THE SITE THAT ARE LISTED ON STATE AND/OR FEDERAL ENDANGERED SPECIES LISTS AS THREATENED, ENDANGERED, OR CANDIDATE SPECIES:

State fish/wildlife: <http://wdfw.wa.gov/wildlife/management/endangered.html>

Federal Salmon/Steelhead: <http://www.nmfs.noaa.gov/pr/species/esa/>

Federal other fish/wildlife species: <http://www.fws.gov/endangered/wildlife.html>

State/Federal rare plant species by county: <http://www1.dnr.wa.gov/nhp/refdesk/lists/plantsxco/countyindex.html>

WHAT TYPE(S) OF VEGETATION WILL BE IMPACTED BY THE PROJECT?

HOW MANY ACRES OR SQUARE FEET WILL BE DISTURBED TO CONSTRUCT THE PROJECT?

HOW DOES THE PROJECT AFFECT WATER QUALITY (TEMPERATURE, CLARITY, PRESENCE OF BACTERIA OR CHEMICALS):

7. SIGNATURES

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me. I also understand that I may rescind this application at any time prior to signing the Agreement with no other obligations or requirements.

_____/_____/_____
(Applicant/ Grant Recipient) (Date)

_____/_____/_____
(Water Right Holder) (Date)

_____/_____/_____
(Land Owner(s) of Existing Place of Use) (Date)

For More Information

Contact: Alvin Josephy
Voice: (360) 407-6456
Email: ajos461@ecy.wa.gov
Web: <http://www.ecy.wa.gov/programs/wr/cwp/crwmp.html>

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.