



Water Resources Program

Application for a Water Right Permit

11 MAR -4 10 11

SURFACE WATER GROUND WATER PERMANENT
 TEMPORARY SHORT TERM DROUGHT

DEPT. OF ECOLOGY
FISCAL & BUDGET

Follow the attached instructions. Attach additional sheets as necessary.

***A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

Section 1. APPLICANT

Applicant/Business Name: Public Utility District No. 1 of Pend Oreille County	Phone No: 509-447-3137	Other No:
Address: PO Box 190		
City: Newport	State: WA	Zip: 99156
Email Address (optional): mcauchy@popud.org		

Contact Name (if different from above): Mark Cauchy	Phone No: 509-447-9331	Other No:
Relationship to Applicant: Director		
Address:		
City:	State:	Zip:
Email Address (optional):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: Colville National Forest	Phone No:	Other No:
Address: Attn: Laura Jo West 765 South Main Street		
City: Colville	State: WA	Zip: 99114
Email Address (optional):		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: This application is to make available a total of 14,000 acre feet of water annually for instream flows in Sullivan Creek, Pend Oreille River, and Columbia River (and associated reservoirs) from Sullivan Lake to the confluence of the Columbia River and the Pacific Ocean, and for mitigation of out of stream beneficial uses in Pend Oreille, Stevens, Lincoln, Douglas and Okanogan counties. (Refer to attached MOA)

For Ecology Use	APPLICATION NO: <u>S3-30635</u>	SEPA: Exempt <u>(Not Exempt)</u>
	Fee Paid: <u>50.00</u> Check No: <u>73763</u> <u>3-4-2011</u> <u>22,450.00</u> <u>73985</u> <u>3-24-2011</u>	ECY Coding: 001-001-WR1-0285-000011
Date Returned	<u>Request fee</u> By <u>K Ryf</u> Priority Date <u>3-4-2011</u> By <u>K Ryf</u> WRIA: <u>62</u> <u>PO County</u> <u>\$22,500</u>	

Anticipated length of time to complete your project: 2014

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS)	<input type="checkbox"/> Gallons per Minute (GPM)		
Hydropower ¹	Peak flows of 225 cfs ²		26,000	Continuously
Instream flow	Peak flows of 225 cfs ²		26,000	Continuously
Mitigation for out of stream beneficial uses	Peak flows of 210 cfs ²		14,000	Continuously
Mitigation of new reservoir operations, including recreation, aesthetics and in-lake resident fisheries values	Peak flows of 225 cfs ²		26,000 31,209	Continuously 3-29-2011
TOTAL:	Peak flows of 225 cfs ²		26,000 31,209	<i>K. Ryf Permitted dated 3-24-2011</i>

- Hydropower uses will occur at downstream dams on the Pend Oreille and Columbia River pursuant to the Pacific Northwest Coordination Agreement.
- Flows Listed here indicate the peak expected beneficial use flow, During flood events and/or during reservoir draining, outlet flows sometimes exceed 225 cfs, but flows in excess of 225 cfs are only to meet operational requirements and are not counted toward the beneficial flows.

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? YES NO

Is this request for a temporary permit? YES NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: NA / / TO: / /

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

A.) If Surface Water Source				B.) If Ground Water Source			
<input type="checkbox"/> Spring <input type="checkbox"/> Creek <input type="checkbox"/> River <input checked="" type="checkbox"/> Lake <input type="checkbox"/> Other: _____ Source Name: <u>Sullivan Lake</u> Tributary to: <u>Outlet Creek / Sullivan Creek</u> Number of proposed diversion points: <u>1</u> Do you have an existing diversion? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				<input type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____ _____ Well diameter & depth: _____ Number of proposed points of withdrawal: _____ Do you have an existing well? <input type="checkbox"/> YES <input type="checkbox"/> NO If available, attach Water Well Report and pump test. Well Tag ID No. _____			
C.) Point of Diversion/Withdrawal – Legal Description							
Parcel No.	¼	¼	Section	Township	Range	County	
	SW	NE	31	39N	44E	Pend Oreille	
Lot(s)	Block(s)		Subdivision				
If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner: _____ Feet (<input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet (<input type="checkbox"/> East/ <input type="checkbox"/> West) from the (<input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> _____) corner of Section _____.							
Parcel No.	¼	¼	Section	Township	Range	County	
Lot(s)	Block(s)		Subdivision				

For Ecology Use	APPLICATION NO: _____	SEPA: Exempt/Not Exempt		
	Fee Paid: _____	Check No: _____	ECY Coding: 001-001-WR1-0285-000011	
Date Returned _____	By _____	Priority Date _____	By _____	WRIA: _____

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:
 _____ feet (North/ South) and _____ feet (East/ West)
 from the (NW SW NE SE ____) corner of Section _____

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Do you own the land on which the proposed point of diversion/withdrawal is located? YES NO
 If no, do you have legal authority to make this application for use of another's land? YES NO
 Provide the owner name(s), address, and phone number: _____ Colville National Forest, Attn. Ms. Laura Jo West,
 Forest Supervisor, Federal Building, 765 South Main St., Colville, WA 99114

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

In Lake Use (Refer to attached Map)						
Out of lake uses – from outlet source (Sullivan Lake) through Sullivan Creek, Pend Oreille River, Lake Roosevelt, to the confluence of the Columbia River and the Pacific Ocean.						
1/4	1/4	Section	Twp.	Range	County	Parcel No.

Do you own all the lands on which the proposed place of use is located? YES NO.
 If no, do you have legal authority to make this application for use of another's land? YES NO
 Provide owner name(s), address, and phone number: _____ Colville National Forest, Attn. Ms. Laura Jo West,
 Forest Supervisor, Federal Building, 765 South Main St., Colville, WA 99114

Are there any other water rights or claims associated with this property or water system? YES NO
 If yes, provide the water right and/or claim numbers: _____ Water stored in Sullivan Lake under claim embodied in
 Certificate of Change Vol. 2 Page 817 and Claim 300245. (Refer to attached MOA)

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): _____ An existing gravity fed concrete dam with parabolic spillways with a storage capacity of 31,000 acre feet, with a cold water facility consisting of a 48 inch diameter pipe with fish screens at the inlet and routed through one of the three existing low-level outlet gates of the dam.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION
 (Complete A or B, and C below)

A.) Domestic Water Systems only | **B.) Municipal Water Systems only**

	<i>(defined under RCW 90.03.015)</i>
Projected number of connections to be served: _____	Present population to be served water: _____
Type of connections: _____ <i>(e.g., home, recreational cabin)</i>	Estimate future population to be served: _____ (20 year projection)

C.) Water System Planning

Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? YES NO

If yes, date plan was approved ____/____/____ Water System Number: _____

Name of water system: _____

Are you within the service area of an existing water system? YES NO

If yes, explain why you are unable to connect to the system: _____

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = _____ ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? YES NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? YES NO

Do you have a controlling interest in a Family Farm Development Permit? YES NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head 20 and proposed capacity in kilowatts: 0

Describe works: Power was never generated by the District and instead the lake was operated for recreation

and fisheries uses and indirect power benefits through the management of storage releases pursuant to the Pacific Northwest Coordination Agreement and applicable law.

Indicate all uses to which power is to be applied: See above.

FERC License No: P-2225, currently under a license surrender process through FERC. Future operation will be through a special use authorization (SUA) under the USDA Forest Service.

Mining/Industrial Use

Describe use, method of supplying and utilizing water:

Other Use

The District will maintain lake levels for summer recreation, and in-lake fisheries, including Kokanee spawning. In Stream benefits will permit use for downstream fishery habitat, and water quality.

Out of stream benefit of 14,000 ac ft contracted to Office Of Columbia River (Ecology) pursuant to the attached MOA.

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? **X** YES NO

Are you proposing to store more than 10 acre-feet of water? **X** YES NO

Will the water depth be 10 feet or more? **X** YES NO

If you answered yes to any of the above questions, please describe: The District has a current storage water right for Sullivan Lake (R-333).

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: US HWY 2 to SR 20 turn right onto Sullivan Lake Rd as you enter the Town of Ione in north Pend Oreille County.

Site Address:

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Mark Cauchy
Print Name
(Applicant or authorized representative)

Mark Cauchy
Signature

2/28/11
Date

Print Name
(Legal Owner or Part Owner Place of Use)

Signature

Date

Print Name
(Legal Owner or Part Owner Place of Use)

Signature

Date

Print Name
(Legal Owner or Part Owner Place of Use)

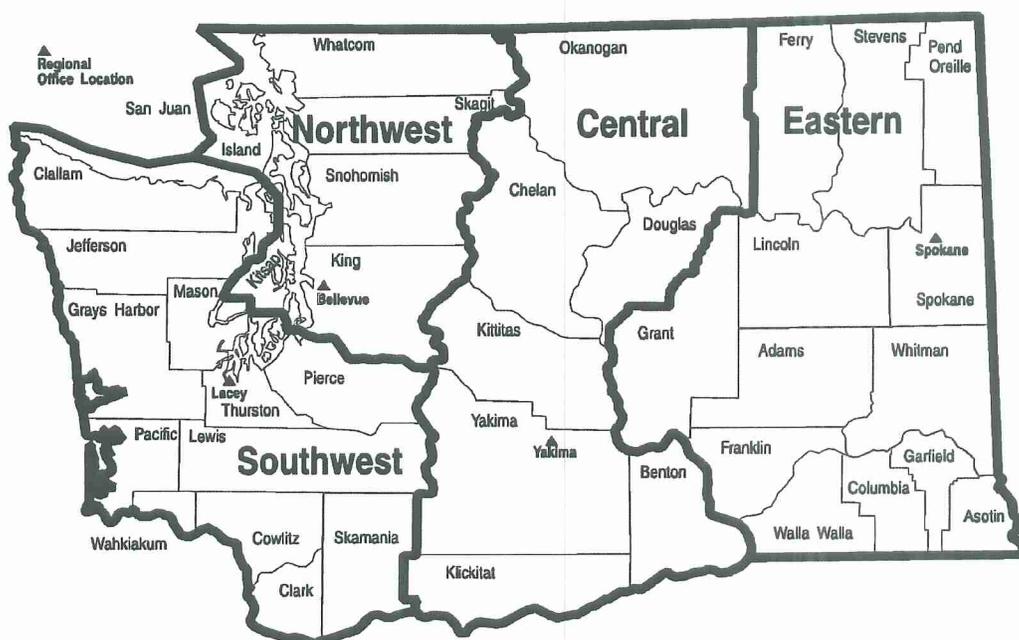
Signature

Date

Please check the region in which the project is located:

*Submit your application to: DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611	<input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400
	<input type="checkbox"/> Northwest Regional Office 3190 – 160 th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.



INSTRUCTIONS for the Application for a Water Right Permit

Please read these instructions carefully. Be accurate and complete in filling out your application, as the information you provide is very important in processing your application. Be sure to attach your fees, maps, and any additional information related to the water uses you are proposing.

If you need assistance, please contact the regional office in which your project will be located. A map of the Ecology regions is on the back page of the application. If your answers to any questions are longer than the space provided, you may attach additional sheets as necessary.

Check Boxes

Check the appropriate box for Surface or Ground Water.
Check the appropriate box for Permanent, Temporary, or Short Term use (duration of 4 months or less).

***Application Fee**

- A minimum fee of \$50.00 is required for each new application for a water right permit.
- No fees are required for applications to be processed under a Cost Reimbursement contract.
- No fees are required for Emergency Drought Applications (only when a drought is declared).

If additional fees are required, Ecology will send you a letter requesting those fees. If you are unsure of the appropriate fee amount, contact your regional office for more information, or visit our website:
<http://www.ecy.wa.gov/programs/wr/rights/wr_fees.html>.