APPENDIX A
Application Form for Regional General Permit 7 (RGP-7)
Valid: July 26, 2011-July 26, 2016

Please fully complete a JARPA and this form and submit with vicinity, plan, and elevation drawings and any other relevant information to: U.S. Army Corps of Engineers, Regulatory Branch, P.O. Box 3755, Seattle, Washington 98124-3755. After the U.S. Army Corps of Engineers (Corps) determines the application is complete, we will notify the U.S. Fish and Wildlife Service of the proposed action by faxing a copy of Appendix A and drawings to their Spokane office for a 14-day period of review.

SECTION A - Eligibility for RGP [Section A will be completed by the Corps]

1. **Corps reference number:**

2. This application:
   - ☐ Meets all of the requirements of RGP-7.
   - ☐ Does not meet all of the requirements of RGP-7. This form constitutes a reference biological evaluation in association with USFWS (Spokane) reference number: 1-9-10-I-0379.
3. **Endangered Species Act (ESA).** ESA consultation requirements for the RGP-7 have been met for the following species and critical habitat which may occur in the action area: Columbia River bull trout and its designated critical habitat, woodland caribou, grizzly bear, and Canada lynx.

   Date Corps Review Completed: By:

SECTION B - General Information

4. **Date:** 4/10/2016
5. **Applicant name:** Marsha Dilling

Mailing address: 1901 Riverbend Loop Rd., Cusick, Wa. 99119			
Work phone:	Home phone: (509) 710-4018	Email:	Fax:
Co-applicant name (if joint use)			
Mailing address:			
Work phone:	Home phone:	Email:	Fax:
6. **Authorized agent name:** David P. Hood			
Mailing address: 351 Driskill Rd., Newport, Wa. 99156			
Work phone: 509-991-3391	Home phone: 509-447-2409	Email: david@hooddesignsolutions.com	Fax:

7. **Location where proposed work will occur** (street address, city, county):
   1901 Riverbend Loop Rd., Cusick, Wa. 99119
   Location of joint-use property (street address, city, county):

   Waterbody: pend oreille river
   ¼ Section: SE Section: 6 Township: 34 Range: 44
   Latitude: 48.281853 Longitude: -117.171021 (GOOGLE)

RECEIVED
JUN – 2 2016
PEND OREILLE CO.
COMMUNITY DEVELOPMENT

8. **Work Type:** This RGP is for noncommercial use only. Please check all applicable boxes:
   - ☐ Maintenance of any work authorized by this RGP or by a previously issued Department of the Army permit
   - ☐ Modification of any work authorized by this RGP or by a previously issued Department of the Army permit

   New construction/installation of:
   - ☐ Pier
   - ☒ Ramp
   - ☒ Float
   - ☒ Piling
   - ☐ Watercraft lift
   - ☒ Bank stabilization

9. **Brief Project Description** (Describe what you plan to do, dimensions of the proposed work and work area, amount of fill and/or excavated material, and how you plan to construct each element):

The Dilling site has a severely eroded bank failure and in danger of lose to 5-6 cottonwood trees in front yard. The residence and front patio are becoming threatened, along with the river access stairs becoming unsafe. Stabilization is needed to repair the large scour for home and the stairs are failing from there attachment. This design implements toe armoring with bank slope reduction to a 1.5:1 ± ratio. This project consists of approximately 70 l.f.± by approximately 6'-8' height of riverbank failure erosion scour to repair. The stone material shall come from the Dawson Pit and shall be approximately 0.45 yds. per lineal foot. Rock toe, and bank will be planted with native riparian vegetation, erosion control grasses and coyote willow, etc. Large wood (rootwads) along with the planting plan will incorporate added fish enhancement and shall help mitigate for no loss of shoreline functions. Extra dense plantings are needed to establish deep growth. Willow whips in stone and dense plantings in the 2'-3' top of bank planting strip to accomplish the robust planting plan, as per site visit with Pend Oreille County, and agencies on 10/20/2015. The existing 8x24 deteriorated dock will be replaced with an S&K dock of same size, and adding 2-6" pilings will be a part of this project. The replacement will be within the RGP-7 for sq. ft. and less than 55' waterward.

below must be implemented. Place an X in the "Yes" column if you agree to implement the RGP-7 CSCM or an X in the "No" column if you will not implement the CSCM. Place an X in the "N/A" column if the CSCM is not applicable to your project.

If you checked "No" you must explain why you cannot meet the CSCM in the Specific Project Information column. Note: If you check "No" for any box, then the work cannot be authorized by this RGP but this form may be used to complete an individual-project Endangered Species Act consultation.

Yes	No	N/A	Construction Specifications and Conservation Measures	Specific Project Information (complete if "No" was checked)
☒	☐	☐	Maintenance: 1. Any maintenance performed on an authorized structure shall not change the size or configuration from that which was originally authorized unless the changes are environmentally beneficial and reduce the size of the structure.	
☒	☐	☐	Piers, Ramps, and Floats: 2. RGP-7 authorizes only one pier and/or float system, including an access ramp if necessary, per upland private property. This property must front the Pend Oreille River. Submerged structural components of piers, ramps, and floats, including framing and cross bracing shall be minimized to that required for structural stability.	

Yes	No	N/A	Construction Specifications and Conservation Measures	Specific Project Information (complete if "No" was checked)
☐	☐	☒	3. RGP-7 authorizes joint-use piers and/or floats constructed by more than one private property owner fronting the shoreline. All joint-use properties shall front the waterway. All affected joint-use property owners must sign a legal agreement to construct a joint-use pier or install floats. At a minimum, the agreement shall include a statement from each property owner that they voluntarily agree to build no additional overwater structures on their property. A copy of this agreement must be submitted with the application.	
☒	☐	☐	4. Piers and/or floats shall normally not extend more than 55 feet waterward (toward the middle of the river) of the ordinary high water mark. A greater length may be authorized up to the minimum length necessary to reach water of sufficient depth for safe boat moorage at the waterward end of the structure.	
☒	☐	☐	5. Total deck area of piers, floats, ramps, and existing structures waterward of the ordinary high water mark shall not exceed 320 square feet for each single use structure. If it is necessary to have a single-use structure greater than 55 feet in length because of water depth limitations referenced in CSCM 4, the total area of the structures shall not exceed 450 square feet. Total deck area of piers, floats, ramps, and existing structures waterward of the ordinary high water mark shall not exceed 450 square feet for joint-use piers and floats.	
☒	☐	☐	6. The width of any individual section of deck shall not exceed 8 feet for piers and floats and 4 feet for ramps.	
☒	☐	☐	7. Grating shall cover 100% of the surface area of piers, ramps, and floats. The open area of the grating shall be at least 60% as rated by the manufacturer. For floats, the functional grating will cover no less than 50% of the float. Submit a framing plan for proposed floats with calculations showing the percent functional grating (see Appendix E).	
☒	☐	☐	8. Only open pile pier construction is authorized.	
☒	☐	☐	9. Flotation for the float shall be fully enclosed and contained in a shell (e.g., polystyrene tubs not shrink wrapped or sprayed coatings) that prevents breakup or loss of the floatation material into the water and is not readily subject to damage by ultraviolet radiation or abrasion caused by rubbing against piling or waterborne debris.	

Yes	No	N/A	Construction Specifications and Conservation Measures	Specific Project Information (complete if "No" was checked)
☒	☐	☐	10. A float system must be held in place by piling or other fixed structures, and may consist of more than one individual float. Floats must be located in water sufficiently deep to keep the structure from grounding or float stoppers must be installed so that the float does not rest on the substrate at any time.	
☒	☐	☐	11. No other structures or shading objects such as, but not limited to, storage boxes, benches, planters, sheds, tables, outdoor furniture, living quarters, fueling facilities, carpeting, or covered boat moorage shall be constructed or installed on any overwater structure authorized under this RGP.	
☒	☐	☐	Piling: 12. For impact pile driving of steel piles 10 inches in diameter or less, a block or layers of wood at least 6 inches thick between the pile driver and pile or a bubble curtain shall be used during driving. For steel piles greater than 10 inches in diameter, both 6 inches of wood between pile driver and pile and a bubble curtain shall be used during driving. Piles shall not exceed 12 inches in diameter.	
☐	☐	☒	Watercraft Lifts: 13. Only one uncovered watercraft lift may be installed at a single-use overwater structure. A maximum of two uncovered watercraft lifts may be installed at a joint-use overwater structure. Any additional lifts would need to be authorized under a different permit.	
☒	☐	☐	Bank Stabilization: 14. The bank stabilization activity shall not exceed 250 feet in length.	
☒	☐	☐	15. The activity shall not exceed an average of one-half cubic yard of material per running foot placed along the bank below the plane of the ordinary high water mark. The length of a bank protection project, especially in the case of barbs, is measured as the total length of shoreline/bank to be protected by the structure.	0.45 yds. per ft.
☒	☐	☐	16. The bank stabilization activity must be part of a single and complete project.	
☒	☐	☐	17. No material is placed in excess of the minimum needed for erosion protection.	
☒	☐	☐	18. No material shall be placed in a manner that will be eroded by normal or expected high flows.	
☒	☐	☐	19. Properly installed and maintained silt fencing must be used between the construction area and the water surface, and removed when construction is complete.	

Yes	No	N/A	Construction Specifications and Conservation Measures	Specific Project Information (complete if "No" was checked)
☒	☐	☐	20. Bank stabilization activity must incorporate the least environmentally damaging bank protection methods. These methods include, but are not limited to, the use of bioengineering, biotechnical design, root wads, large woody debris, and native plantings. We recommend using the Washington Department of Fish and Wildlife's *Integrated Streambank Protection Guidelines* (http://wdfw.wa.gov/hab/ahg/ispgdoc.htm) for applicable techniques.	
☒	☐	☐	21. If native plantings will be installed, you must follow the requirements and meet the performance standards described in Appendix D *Planting Plan Requirements*. Vegetation must be maintained for the duration that the authorized structure is in place.	
☒	☐	☐	Bull Trout Protection: 22. No structure permitted herein shall be installed within 100 feet of the mouth of any river, stream or creek, or within 300 feet of the mouth of Slate, Indian, Sullivan, Mill, Cedar, Tacoma, Ruby, Calispell, and Le Clerk Creeks or in the SW ¼ of Section 29 and the NW ¼ of Section 32, Township 32N, Range 45E, in the Pend Oreille River.	
☒	☐	☐	23. In-water work, with or without pile driving, that disturbs the substrate, bank, or shore of a water of the United States shall be conducted only during the following work window to minimize the impacts to bull trout: Between July 1 and September 30 of any year.	
☒	☐	☐	Work in the Dry: 24. Bank stabilization work shall only occur in the dry. All other work shall occur in the dry whenever practicable.	
☒	☐	☐	Discharge of Fill in Wetlands: 25. No fill permitted herein shall be placed in wetlands. Non-fill structure placement in or over wetlands shall be limited to the minimum amount necessary.	
☒	☐	☐	Revegetation of Disturbed Riparian Areas: 26. Disturbance of bank vegetation shall be limited to the minimum amount necessary to accomplish the project. Disturbed bank vegetation shall be replaced with native, locally adapted species appropriate for the site.	
☒	☐	☐	Preservatives: 27. The use of wood treated with creosote, pentachlorophenol, copper naphthalene, or other comparably toxic compounds is prohibited for in-water components of a structure. Treated wood may only be	

Yes	No	N/A	Construction Specifications and Conservation Measures	Specific Project Information (complete if "No" was checked)
			used for above water structural framing and may not be used as decking, piling, or for any other uses. Alternative materials such as untreated wood, steel, concrete, recycled plastic and fiberglass should be used. No paint, stain, preservative or other protective coating application shall be applied to below-water parts of the structure or shall occur while the structure is in or over the water body.	
☒	☐	☐	Equipment Operation: 28. Equipment shall be operated from the top of the bank, dry gravel bar, work platform, or similar out-of-water location whenever possible. Equipment shall be operated in a manner that minimizes the suspension of particulates. All equipment used in or around waters shall be clean and inspected daily prior to use to ensure that the equipment has no fluid leaks. Should a leak develop during use, the leaking equipment shall be removed from the site immediately and not used again until it has been adequately repaired. No equipment may be stored or fueled within 100 feet of the waterbody.	
☒	☐	☐	29. If heavy equipment is used to accomplish the work, a Spill Prevention, Control, and Countermeasure (SPCC) plan must be implemented. A copy of the SPCC plan must be available to the Corps and U.S. Fish and Wildlife Service upon request during all construction activities.	
☒	☐	☐	General Conditions: 30. Compliance with all 26 General Conditions of RGP-7.	

THIS APPLICATION IS HEREBY MADE FOR A PERMIT OR PERMITS TO AUTHORIZE THE ACTIVITIES DESCRIBED HEREIN. I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS APPLICATION, AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, SUCH INFORMATION IS TRUE, COMPLETE, AND ACCURATE. I FURTHER CERTIFY THAT I POSSESS THE AUTHORITY TO UNDERTAKE THE PROPOSED ACTIVITIES. I HEREBY GRANT TO THE AGENCIES TO WHICH THIS APPLICATION IS MADE, THE RIGHT TO ENTER THE ABOVE-DESCRIBED LOCATION TO INSPECT THE PROPOSED, IN-PROGRESS, OR COMPLETED WORK. I VOLUNTARILY AGREE TO MEET ALL REQUIREMENTS OF THIS RGP. I AGREE TO START WORK ONLY AFTER ALL NECESSARY PERMITS HAVE BEEN RECEIVED.

Marsha Dalling
Signature of Applicant

May 23, 2016
Date

Signature of Co-Applicant

Date

Signature of Authorized Agent

5/10/16

Date