



WASHINGTON STATE  
DEPARTMENT OF  
E C O L O G Y

## Pre-Application for a 2019-2021 Floodplains by Design Project Grant

Floodplains by Design (FbD) pre-proposals will be evaluated by Ecology flood team staff and the FbD Management Team. The top applications best meeting the objectives of the FbD program will be invited to submit full proposals via Ecology's EAGL (Ecology Application for Grants and Loans) Process. Announcement of the projects invited to submit full applications will be made by mid-March, 2018. More information on the grant program processes and requirements can be found in the Floodplains by Design Funding Guidelines available at this link. <https://fortress.wa.gov/ecy/publications/SummaryPages/1506019.html>

**Pre-Applications must be submitted using this form, in PDF format. All attachments must be submitted as a single PDF file. Use at least an 11 point font size.**

**Deadline: 5:00 pm, February 16, 2018.**

Send pre-applications to: Adam Sant at [Adam.Sant@ecy.wa.gov](mailto:Adam.Sant@ecy.wa.gov)  
With the subject line: 2019-2021 FbD Project Pre-Application

### Project Title

Organization/Jurisdiction Name  
Address  
City, State, Zip Code  
Contact Name  
Contact Phone  
Contact Email

Project Location: County(ies)  
WRIA(s)  
Congressional District(s)  
Legislative District(s)  
Major Watershed:  
River Mile(s)  
Lat/Long or GPS coordinates, if available

Has this project been submitted for funding to other grant programs? Describe.

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## **Pre-Application: 2019-2021 Floodplains by Design Grant Funding**

**1. Short Description of Project (250 words or less):**

Please describe the overall goals for this floodplain area that is the focus of your proposal. Include in the description all major components of the project or activity. Also, indicate if this funding is for a phase of a larger project that in total will take more than 3 years to complete.

***The Project or Phase proposed should be completed in 2-3 years.***

**Answer question 1 here:**

**2. Detailed Description of Primary Project Benefits - Flood Risk Reduction and Floodplain Ecosystem Protection (limit 3 pages):**

Pre-Proposals will be evaluated on the strength of the following elements:

- a. Evidence of flood hazard reduction - How the project will reduce the magnitude or frequency of flood damage to people, structures or infrastructure.
- b. Evidence of benefit to natural floodplain function – what are the ecological benefits of the project, its significance and up/downstream effects, and the ability of the solution to address the overall need in the project area or watershed.
- c. *For Puget Sound projects*, show how the project contributes to the restoration and protection of Puget Sound and how the proposed activities or strategies are consistent with the Puget Sound Partnership Action Agenda.
- d. Explain other benefits the project will provide (agriculture benefit, water quality improvements, recreation, public access, etc.), and community/stakeholder support.
- e. Describe how your project accounts for expected future changes to hydrology, sediment regimes, sea level rise, or water supply resulting from other floodplain management efforts, land use changes, extreme weather events, or other causes.
- f. *Is the project consistent with existing flood management or habitat plans? (if yes, also complete the table in question 3: Give plan name, version, involved entities and author, location in document of project or consistent activity/category)*
- g. Show that funds will be spent in timely manner & provide a reasonable budget appropriate to the project scope. If applicable, describe how your project leverages existing investments (match).

**Answer question 2 here:**

**3. Table: Is your project Consistent with existing Management or Recovery Plans?**

Projects shall be consistent with existing floodplain management or habitat recovery plans. Applicants need to demonstrate that project is consistent with the sequencing of local work plans and priorities, and aligned with watershed recovery work. (Elements of the project may have been developed through more than one planning process. Please identify the planning process used for each major element if they are not from a common plan.)

**Using the template provided below**, please describe how the project is consistent with flood risk reduction plans, salmon or habitat recovery plans, Local Integrated Plans, or other related planning processes. To reference multiple plans, please add columns as needed.

Plan Title & Date/Version:		
Plan Category: <i>(Flood Management, Habitat, Salmon Recovery, Hazard Mitigation, etc)</i>		
Weblink:		
Author(s):		
Entities involved:		
Location of consistent activity/category <i>(chapter, table, action #, etc)</i>		
Other Comments/Description:		

**4. Is your project in a Puget Sound Partnership Priority Floodplain?**

*(Deschutes, Dungeness, Duwamish/Green, Elwha, Hood Canal, Lake Washington, Lower Skagit, Nisqually, Nooksack, Puyallup, Sauk, Skokomish, Skykomish, Snohomish, Snoqualmie, Stillaguamish, Upper Skagit)*

**Answer question 3 here:**

**No**

**Yes (& name)**

**5. Attachment – Maps**

Attach these 2 required maps to your application:

- Vicinity map – location of project within watershed.
- Site map – with project actions identified and flow direction indicated

You may attach up to 5 maps, if needed. (Ex: if part of a larger body of work, submit a map of proposed project in relation to reach-/corridor-scale activities completed and planned.)

**6. Attachment – Support Letters:**

Where flood control authorities, Tribal Nations, local governments, lead entities, Local Integrating Organizations, key stakeholders or decision-makers representing floodplain interests (including salmon, water quality, agricultural, recreational interests) located within the river reach or affected by the project have provided letters of support for this project and its outcomes. If your project impacts agriculture, please submit letters of support from agricultural interests.

**7. Attachment -- SCOPE OF WORK:**

Please attach a Scope of Work and schedule. If your proposal is a phase of a larger project that in total will take more than 3 years, please place this proposal in the context of the overall project and provide preliminary cost estimates to complete the project. Do not exceed 2 pages for this attachment.

**8. Budget** (add rows for more tasks as needed).

Task	Funding Requested from Floodplains by Design	Other Funding for Project** (20% of Total Cost Minimum)	Total Cost
Task 1--Administration	\$	\$	\$
Task 2:	\$	\$	\$
Task 3:	\$	\$	\$
Task 4:	\$	\$	\$
Task 5:	\$	\$	\$
<b>Total</b>	\$	\$	\$

\*\*Other sources of funding dedicated to this project. Insert narrative below that details who the funding entity is (e.g. FEMA), what the source of funding or grant type is (e.g. Hazard Mitigation Grant Program), and whether it has been received, or applied for but not yet received. Match must be at least 20% of Total Project cost.

9. The Floodplains by Design program encourages using our funds to leverage additional funds for your project. In this section please list any other funds that are contributing to this project which are not used to meet the 20% match requirement above. For example a Salmon Recovery Funding Board grant that will pay for restoration activity associated with this project.

Action (describe the portion of the FbD project or related action)	Fund Source (e.g. FEMA, SRFB, etc.)	Type of funding (e.g. HMGP)	Timing (choose in-hand or applied for)	Amount in whole dollars



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### Certification

I certify to the best of my knowledge that the information provided above is true and correct and that I am legally authorized to sign and submit this information on behalf of the organization applying for this grant.

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Signature

Date

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Printed Name and Title

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Name of Organization Applying for Grant