



## 2015-17 Small Projects Recruitment Form

### "Additional Local Flood relief Projects" (for 2015-17 biennium)

#### Chehalis River Basin Flood Relief

**What are small projects?** -- In general, small projects are those projects that provide predominantly localized benefit, are capable of being completed within the funding cycle, are supported by the jurisdiction within which the project is proposed, and are vetted and advanced through the Chehalis River Basin Flood Authority's Chehalis Basin Projects Committee.

**What are additional local flood relief projects?** – Additional local flood relief projects are small projects seeking to utilize surplus 2015-17 small project monies as a result of other small projects coming in under budget, being re-scoped or otherwise resulting in surplus resources. Additional local flood relief projects, like small projects are to be completed within the funding cycle, supported by the jurisdiction within which the project is proposed, and vetted and advanced through the Chehalis River Basin Flood Authority's Chehalis Basin Projects Committee.

#### Instructions:

- a. Please submit additional local flood relief project requests (via this form) to Scott Boettcher ([scottb@sbgh-partners.com](mailto:scottb@sbgh-partners.com)) no later than 5:00 p.m. April 1, 2016.
- b. Please submit individual project request forms for each project in your jurisdiction, even those projects previously or partially funded in the past.
- c. Note: Parts III and IV below [marked by "(\*\*)"] will be scored as part of the Chehalis Basin Projects Committee's review and evaluation. Part I and II will not be scored.

Part I General	
1. <b>Date:</b>	4/1/2016
2. <b>Project Name:</b>	Mill Creek Dam Improvements Construction and Post Construction Monitoring
3. <b>Project Location</b> -- Please identify the location of the project as precisely as possible, preferable with latitude/longitude coordinates.	46.950200, -123.772953
4. <b>Project Contact</b> -- Please identify who will be	Darrin Raines



responsible for overseeing and managing the project (i.e., name, email, telephone number, etc.).	City of Cosmopolis, Public Works / Community Development Director PO Box 2007 Cosmopolis, WA 98537 Phone: 360-533-4280 FAX: 360-533-1967 Email: <a href="mailto:draines@cosmopoliswa.gov">draines@cosmopoliswa.gov</a>
5. <b>Lead Organization</b> -- Please identify the lead organization, agency, entity, etc. responsible for this project. Please identify key partners responsible for assisting in the delivery or implementation of the project.	City of Cosmopolis
<b>Part II</b> <b>Description, Timing and Cost</b>	
6. <b>Project Description</b> -- Please describe the project, what it is intended to accomplish, and the benefits that will accrue and to whom.	This additional funding request is for additional project monitoring (during construction phase and post-construction phase) recently identified as a requirement of regulatory agencies.
7. <b>Project Timeline</b> -- Please describe the overall timeline for completion of the project as well any interim stages or phases.	<p>Completed phases:</p> <ul style="list-style-type: none"> <li>• Phase 1 – Data Acquisition and Site Visit (2012)</li> <li>• Phase 2 – Initial Regulatory Consultation and Preliminary Design Criteria (2013)</li> <li>• Phase 3 – Field Data Collection and Engineer’s Report (2014)</li> </ul> <p>Current phase:</p> <ul style="list-style-type: none"> <li>• Phase 4 - Final Design and Permitting (2015-2016)</li> </ul> <p>Next phase:</p> <ul style="list-style-type: none"> <li>• Phase 5 – Bidding &amp; Construction (2017)</li> </ul>
8. <b>Project Cost and Funding</b> -- What is the cost of this project? What are the on-going maintenance and operation requirements? Is it clear who will be responsible for on-going maintenance and operations costs?	Estimated project cost currently funded by the Flood Authority is approximately \$3 million. During design development and further coordination with regulatory agencies, it has been confirmed that the City will be responsible for on-going maintenance and operation, which will include monitoring during the construction phase and the post-construction phase, for project construction and for fisheries habitat associated with the new fish passage. The additional costs for monitoring are estimated to be <b>\$350,000</b> .
9. <b>Other Funding</b> -- Please explain the extent to which other funding sources or funding partners are available.	The Flood Authority is currently funding this project.
<b>Part III (**)</b>	



Completion and Doability by June 30, 2017	
10. <b>Project Completion</b> -- Does the funding requested complete (or substantially complete) a project that has already been started? If so, please explain.	The funding will substantially complete the project by June 30, 2017, however regulatory agencies require the in-water work on the project can only be performed between June 1 and September 30, 2017.
11. <b>Project Doable</b> -- Can this project or the stage/phase for which funding is sought be completed by June 30, 2017? Does the project face problem areas that could impact its doability and timeline, e.g., permitting or regulatory unknowns.	Due to regulatory agencies requirement of the in-water work on the project being performed only between June 1 and September 30 of 2017, the project is scheduled to be constructed by October 2017.
12. <b>Project Impacts</b> -- Please identify how any project impacts will be mitigated and if that mitigation will be accomplished by June 30, 2017?	Regulatory agency coordination is ongoing during final design for guidance and direction. Known impacts will be mitigated.
Part IV (**) Benefits Stated and Quantified	
13. <b>Emergency Response</b> -- Please explain how this project enhances our ability to respond in a flood emergency (e.g., does it keep critical access roads, transportation facilities, etc. open and functional.)	Historic flooding events in Mill Creek have resulted in impacts to critical access roads for City residents and has impacted the Grays Harbor County Road Maintenance Shop.
14. <b>Essential Infrastructure Protection</b> -- Please explain how this project protects essential infrastructure (as well the risks or consequences of not acting this funding cycle).	The project will restore the function of the dam that existed prior to the breach.
15. <b>Public Health, Safety and Welfare</b> -- Please explain how this project protects public health, safety and welfare.	A reduction in the duration of impacts to public safety is expected by restoring the function of the dam that existed prior to the breach.
16. <b>Residential, Commercial and/or Agricultural Protection</b> -- Please explain how this project protects residential, commercial and/or agricultural interests and communities and the benefits of acting (or consequences of not acting) this funding cycle. Consider factors like number of structures at risk, number of people at risk, historic frequency of flood damage, magnitude of benefit to be gained for the cost, etc.).	Residential and commercial interests and the greater Cosmopolis community will benefit. Mill Creek has flooded frequently in the last several years.



17. <b>Other Project Impacts</b> -- Please explain how this project impacts or is potentially impacted by another project.	The City's Mill Creek Multi-Objective Plan identifies this project as the priority, along with future plans to assess improvements throughout the watershed.
18. <b>Anything Else</b> -- Please feel free to offer any additional information (e.g., photos, maps, drawings, etc.) that would be helpful to better understand the scope, timeline and benefits of this project.	The restoration of the dam and pond, and the addition of fish passage, is a very complex project involving numerous regulatory agency requirements that continue to be coordinated and addressed during final design. In the past the City has allocated portions of its funding to other flood authority projects, and desires to utilize surplus 2015-17 small project monies to assist in completion of this project in the current funding cycle.