



2015-17 Small Projects Recruitment Form

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.

Instructions:

- a. Please submit project requests (via this form) to Scott Boettcher (scottb@sbgh-partners.com) no later than 5:00 p.m. ~~September 10, 2014~~ September 30, 2014.
- 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. Date:	9-20-2014
2. Project Name:	Kirkland Rd Flooding study
3. Project Location -- Please identify the location of the project as precisely as possible, preferable with latitude/longitude coordinates.	Kirkland rd and rush rd at Exit 72 off Interstate 5 East and West side of the Interstate
4. Project Contact -- Please identify who will be responsible for overseeing and managing the project (i.e., name, email, telephone number, etc.).	Steve Ashley Director sashley@cityofnapavine.com 360-262-9344
5. Lead Organization -- Please identify the lead organization, agency, entity, etc. responsible for this project.	City of Napavine



Part II Description, Timing and Cost	
6. Project Description -- Please describe the project, what it is intended to accomplish, and the benefits that will accrue and to whom.	A study and conclusion of how to re rout or contain backflow water from Flood events off the Newaukum river from east Interstate 5 to west Interstate 5
7. Project Timeline -- Please describe the overall timeline for completion of the project as well any interim stages or phases.	1 phase Completion within 180 days
8. Project Cost and Funding -- 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?	40,000 No ongoing maintenance required
9. Other Funding -- Please explain the extent to which other funding sources or funding partners are available.	None at this time
Part III (**) Completion and Doability by June 30, 2017	
10. Project Completion -- Does the funding requested complete (or substantially complete) a project that has already been started? If so, please explain.	This funding request would start and complete the flooding study for this area.
11. Project Doable -- Can this project or the stage/phase for which funding is sought be completed by June 30, 2017?	Yes
12. Project Impacts -- Please identify how any project impacts will be mitigated and if that mitigation will be accomplished by June 30, 2017?	The projects impacts will be identified during the course of the study. Potential benefits include flood damage reduction to the businesses and homes along Kirkland Road due to the re-routing of overbank flooding from the Newaukum River
Part IV (**) Benefits Stated and Quantified	
13. Emergency Response -- 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.)	This project would show us how to provide better emergency access during high flow events and reduce flood related traffic impacts at the Kirkland rd, Rush rd and I-5 interchange.



<p>14. Essential Infrastructure Protection -- Please explain how this project protects essential infrastructure(as well the risks or consequences of not acting this funding cycle).</p>	<p>This Study will allow us the tools on how to construct needed infrastructure for flood control and as this Intersection continues to expand.</p>
<p>15. Public Health, Safety and Welfare -- Please explain how this project protects public health, safety and welfare.</p>	<p>Managing backflow waters directing them thru some method to keep major roadways open during these events. Allowing emergency vehicles access to properties.</p>
<p>16. Residential, Commercial and/or Agricultural Protection -- 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.).</p>	<p>These roadways see over 5000 vehicles a day and is continually expanding with this study we will be able to manage that growth and manage the backflow waters from flooding to protect lively life and trade.</p>
<p>17. Other Project Impacts -- Please explain how this project impacts or is potentially impacted by another project.</p>	<p>None at this time</p>
<p>18. Anything Else -- 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.</p>	<p>This area has grown considerable over the last few years and is continuing to be a hot spot for large development and trade keeping these roadways open and property safe is the #1 priority of the City of Napavine and this Study will allow us the direction for that growth in respect to the backflows from flooding.</p>