Updated 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 updated project requests (via this form) to Scott Boettcher (scottb@sbgh-partners.com) no later than 5:00 p.m. June 11, 2015.

b. In particular, we are interested in updates to Project Timeline (#7), Project Cost and Funding (#8), and Completion and Doability (Part III); however notable updates to other sections of the form are welcome too.

c. Projects being asked for scope and budget updates can be found here -- https://www.ezview.wa.gov/Portals/_1492/images/2015-17%20Small%20Projects%20--%2010152014(2)(1).pdf.

Part I General	
1. **Date:**	5-1-2015
2. **Project Name:**	Kirkland road flood 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 Cris Dodd Admin. Assistant cdodd@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 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 needed
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?	Project Impacts will be Identified through the course of the study. Potential benefits include Flood damage reduction to surrounding properties along Kirkland Bond and Rush rd due to control of overbank and backflow waters 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	This project will provide better emergency access during high flow events and reduce flood related traffic impacts at the Kirkland rd, Rush rd and Interstate 5 Interchange

access roads, transportation facilities, etc. open and functional.)	
14. **Essential Infrastructure Protection --** Please explain how this project protects essential infrastructure (as well the risks or consequences of not acting this funding cycle).	This study will give us the tools on how to construct needed infrastructure for flood control as this Intersection continues to expand.
15. **Public Health, Safety and Welfare --** Please explain how this project protects public health, safety and welfare.	Managing backflow waters directing them through some method to keep major roadways open during these events. Allowing emergency vehicles access to properties.
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.).	These roadways see over 6000 vehicles a day and is continually expanding with this study we will be able to manage those backflow waters in conjunction with the growth protecting life and trade.
17. **Other Project Impacts --** Please explain how this project impacts or is potentially impacted by another project.	None at this time
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.	This area has grown considerably over the last few years and is continuing to attract large commercial growth keeping these roadways open and properties safe from backflow waters from the Newaukum river 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.