



Part II – How Are Local Projects Selected/Funded?

December 7, 2017
2:15-3:00 p.m.

Chehalis River Basin Flood Authority - Local Flood Damage Reduction Project List Development and Criteria
Briefing from Scott Boettcher (Staff, Flood Authority) on the Flood Authority's process to identify and select local flood damage reduction projects each biennium.

Scott Boettcher, *Staff*
Chehalis River Basin Flood Authority
360/480-6600
scottb@sbgh-partners.com

A. Past Funding/Project Selection (2012-19):

Funding Cycle	Local Projects Funding Amount	Project Selection Method
2012	\$5.0M	Projects identified in Capitol Budget.
2013-15	\$10.74M	<ol style="list-style-type: none"> 1. Projects Committee and full Flood Authority: <ol style="list-style-type: none"> a. Develop/approve FINAL solicitation instrument, timeline, selection criteria. b. Receive proposals, seek additional information from sponsors. c. Review/rank/prioritize proposals against selection criteria. d. Prepare DRAFT recommended funding package for broad review/discussion. e. Prepare FINAL recommended funding package for distribution/elevation. 2. Process typically runs even years June to Nov. For 2017-19 see process/timeline here, update memo here, DRAFT list here, FINAL list here, recommendation to Governor here and here.
2015-17	\$15.71M	
2017-19	\$9.6M	

Flood Authority Projects Committee	2017-19 Projects List [Here]
<ul style="list-style-type: none"> • Ron Averill, Chair (Centralia) • Alan Vanell (Bucoda) • Frank Chestnut (Cosmopolis) • Brian Shay (Hoquiam) • Scott Boettcher (Staff) 	<ol style="list-style-type: none"> 1. Aberdeen – North Shore Levee (\$1.5M) -- Final design, permitting, right-of-way acquisition plan and appraisals. 2. Centralia – China Creek Flood and Habitat Mitigation Project (\$2.5M) – Phase II construction. 3. Montesano – Wynoochee River WWTP Protection Project (\$5.0M) – Bank stabilization to protect WWTP. [Note: See drone footage here of river encroaching on WWTP.] 4. Thurston County – Flood Study (\$100K) -- Evaluate hydrologic flows, identify alternatives to alleviate chronic flooding on Independence Road, select solution, identify costs. 5. WA Coast Sustainable Salmon Foundation -- HWS Pilot (\$46K) -- Funds Part II to develop Habitat Work Schedule as a forward-looking capital planning/investment tool.

B. Looking Forward (2019-21):

Projects Committee	Flood Authority (3 rd Thursday of Month)	Chehalis Basin Board (1 st Thursday of Month)
1. Develop DRAFT solicitation instrument, timeline, selection criteria.	Discuss at monthly meeting (April 2018).	Discuss at monthly meeting (May 2018).
2. Develop FINAL solicitation instrument, timeline, selection criteria.	Discuss/approve at monthly meeting (May 2018).	Discuss/approve at monthly meeting (June 2018).
3. Receive proposals, seek additional information from sponsors.	Provide update and discuss at monthly meeting (June 2018).	Provide update and discuss at monthly meeting (July 2018).
4. Review/rank/prioritize proposals against selection criteria.	Provide update and discuss at monthly meeting (July 2018).	Provide update and discuss at monthly meeting (August 2018).
5. Prepare DRAFT recommended funding package for broad review/discussion.	Discuss at monthly meeting (August 2018).	Discuss at monthly meeting (September 2018).
6. Prepare FINAL recommended funding package for distribution/elevation.	Discuss/approve at monthly meeting (September 2018).	Discuss/approve at monthly meeting (October 2018).
7. Submit FINAL package to OFM.	Notify submittal made (November 2018).	Notify submittal made (November 2018).

Potential 2019-21 Projects Needing Further Review/Evaluation

<p>Identified through 17-19 process:</p> <ul style="list-style-type: none"> • Chehalis -- Rice Road Culvert Replacement (\$2.9M) • Chehalis -- WWTP Demo, Floodplain Storage (\$2.8M) • Napavine -- Kirkland Road Drainage Improvements Construction (\$600K) • Oakville -- Oakville 17-19 (\$1.5M) 	<p>Additionally/subsequently identified:</p> <ul style="list-style-type: none"> • Grays Harbor County – Lower Satsop (Keys Road) • Centralia – Community Surveying (BFE) • Chehalis Airport – Drainage System Cleaning/Clearing
---	--

C. Past Guidance:

- 1. What are local flood relief projects?** -- In general, local projects are those projects that provide predominantly localized and quantifiable 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 a public entity like a City, County, Conservation District, Agency, etc. Furthermore, local projects are envisioned as helping with flooding, not adverse to fish or habitat and (where possible) providers of multiple, quantifiable benefits.

- 2. What kinds of local flood relief projects are likely to be logical funding candidates for 2017-19?**
 - Projects that complete an effort previously funded/started.
 - Projects that advance improved emergency response.
 - Projects that advance improved public infrastructure protection.
 - Projects that advance improvements in local or community flood hazard reduction, including local flood proofing projects (e.g., elevations, buy-outs, foundation venting/opening, etc.).
 - Projects that advance Conservation District initiated flood hazard reduction (e.g., farm pads, evacuation routes, bank erosion/bank stabilization, etc.)
 - Projects that demonstrate innovation (e.g., thinking beyond traditional bank stabilization techniques in favor of natural system designs), partnerships, cost-sharing/leveraging resources, multiple benefits, and proactive vetting with agencies and tribes.
 - Projects typically not in excess of \$3M for the stage/phase being funded.

- 3. Are there projects that would not be good candidates?**
 - Projects that seek to utilize State Capitol Budget dollars for uses not typically allowed (e.g., maintenance and repair work, cost-sharing under select circumstances, etc.).
 - Projects likely to increase potential for flood damage upstream or downstream.
 - Projects with unmitigable adverse environmental impacts or significant uncertainty regarding potential environmental impacts.
 - Projects not sponsored by a public entity.

D. Links/Resources

Flood Authority's Local Projects Information Center → www.ezview.wa.gov/Chehalis-Basin-Local-Projects-Information-Center.

State Capital Budget:

- 2012 funding (\$5.0M) → Chapter 1, Laws of 2012 (Sec. 313), <http://lawfilesexternal.wa.gov/biennium/2011-12/Pdf/Bills/Session%20Laws/Senate/5127.SL.pdf>.
- 2013-15 funding (\$10.74M) → Chapter 19, Laws of 2013 (Sec. 1084), <http://lawfilesexternal.wa.gov/biennium/2013-14/Pdf/Bills/Session%20Laws/Senate/5035-S.SL.pdf>.
- 2015-17 funding (\$15.71M) → Chapter 3, Laws of 2015 (Sec. 1074), <http://lawfilesexternal.wa.gov/biennium/2015-16/Pdf/Bills/Session%20Laws/House/1115.SL.pdf>.
- 2017-19 funding (\$9.6M):
 - \$9.6M [[Gov. Workgroup](#)].
 - House -- [ESHB 1075 \(Sec. 3178\)](#).
 - Senate -- [ESSB 5086 \(Sec. 3077\)](#).