



June 18, 2014

**TO:** Flood Authority Members  
**FROM:** Scott Boettcher, Staff  
**SUBJECT:** Local Projects.

The purpose of this memo is to update Flood Authority members and interested parties on the status of several **Construction Phase Projects** as well **Projects Being Considered for Further Design and Costing Assistance**. We will discuss the substance of this memo on our 6/19/2014 conference call. Feel free to call or email if you have any questions (i.e., 360/480-6600, [scottb@sbgh-partners.com](mailto:scottb@sbgh-partners.com)).

## I. Construction Phase Projects

1. **Bucoda Levee Project** (<https://www.ezview.wa.gov/bucodafloodrelief>).
  - a. Project is complete and finished as of 6-17-2014.
  - b. Project was completed approximately \$38,000 under budget.
  - c. Click here for photos showing construction and completion of the project -- [https://www.ezview.wa.gov/site/alias\\_1492/35040/Default.aspx#bucoda](https://www.ezview.wa.gov/site/alias_1492/35040/Default.aspx#bucoda).
  
2. **Montesano WWTP and Sheet Pile Wall** (<https://www.ezview.wa.gov/montesanofloodrelief>).
  - a. This project has two primary construction phases. Phase I is construction of flood protection levee around the wastewater treatment plant. Phase II is construction of sheet pile flood protection levee at the Mary's River Lumber site.
  - b. Phase I (WWTP) is complete and finished as of 6-02-2014.
  - c. Phase II (Mary's River Lumber site) began construction June 16, 2014 and should be complete by end of August 2014.
  - d. Initial projections are that Phase I and Phase II will be completed approximately \$400,000 under budget. This number will be clearer in July 2014.
  - e. Click here for photos showing construction and completion (Phase I, WWTP) of the projects -- [https://www.ezview.wa.gov/site/alias\\_1492/35040/Default.aspx#montesano](https://www.ezview.wa.gov/site/alias_1492/35040/Default.aspx#montesano).



3. **Pe Ell Wastewater Treatment Plant Flood Prevention Dike** (<https://www.ezview.wa.gov/peellfloodrelief>).
  - a. Construction contract has been awarded to Justice Trucking & Backhoe Services at the June 3, 2014 Town Council meeting.
  - b. Contract negotiations and review are presently underway.
  - c. Construction is anticipated to start late-June to early-July.
  
4. **Airport Levee Project** (<https://www.ezview.wa.gov/lewiscountyfloodrelief>).
  - a. Construction began July 22, 2013.
  - b. To date, approximately 80% of work is complete.
  - c. The majority of the project is nearly complete with 36,000 CY of fill material placed (41,000 CY originally planned for Phase 1A).
  - d. Levee construction will likely resume by July 2014 when conditions are dry and warm.
  - e. There are 25 working days remaining for the completion of Phase IA construction.

## II. Projects Being Considered for Further Design and Costing Assistance

1. In April 2014 eleven projects were identified for further design and costing assistance (see staff memo here -- [https://www.ezview.wa.gov/Portals/1492/images/Local%20Projects%20Update%2004162014\(1\).pdf](https://www.ezview.wa.gov/Portals/1492/images/Local%20Projects%20Update%2004162014(1).pdf)).
2. Of the eleven projects, five were identified as potentially (a) affecting or (b) being affected by I-5 protection alternatives under consideration by WSDOT. These five projects are:
  - a. City of Napavine, Kirkland Road Flooding project.
  - b. WSDOT/Lewis County, SR 6 Overflow project.
  - c. City of Chehalis, Dillenbaugh Creek Realignment project.
  - d. City of Chehalis, Main Street Regrade project.
  - e. Lewis County, Salzer Creek project.



3. On June 16, 2014, a meeting was held with WSDOT, HDR, WSE and the Projects Committee to examine more closely the affect (positively or negatively) of the five identified projects on WSDOT's I-5 protection alternatives and vice-versa, the effect of WSDOT's I-5 protection alternatives on the five projects. Meeting materials and summary notes have been prepared are posted to the "Future Small-Scale Local Flood Hazard Reduction Projects (beyond 2013-15)" page at [https://www.ezview.wa.gov/site/alias\\_1492/administration\\_small\\_projects\\_draft/34913/small\\_projects\\_draft.aspx](https://www.ezview.wa.gov/site/alias_1492/administration_small_projects_draft/34913/small_projects_draft.aspx).
  
4. It will be important moving forward that there be an adequate degree of mutual coordination between WSDOT and the future local projects effort to ensure interrelated impacts and benefits of local projects and WSDOT protection projects are known, understood, and interrelated impacts minimized and benefits maximized.