

**Chehalis Basin Flood Authority**

**Project Committee**

**Friday, Sept. 9th from 2:30-4:30 pm**

**Timberland Regional Library Service Center, 415 Tumwater Blvd SW, Tumwater**

**Flood Authority designated participants: Grays Harbor County (Willis); Lewis County (Averill); Chehalis (Balmelli Powe); Aberdeen (Cook); SBGH Partners (Boettcher)**

**Draft Agenda Items:**

1. Introductions (if needed)
2. Discuss goal(s) of committee:
  - a. Examine different "project" opportunities
    - i. Upstream/downstream/tributaries
    - ii. Structural vs. non-structural
    - iii. Near term, medium term, long term
    - iv. Other
  - b. Help prioritize work load for analysis/study
  - c. Help coordinate/integrate work for OFM study, other efforts (NRCS, etc.)
3. Review existing information
  - a. 2010 hazard management plan
  - b. Prior lists of projects
  - c. ESHB 2020/OFM contract required projects
    - i. Hydraulic modeling
    - ii. Fisheries impact study
    - iii. Fisheries enhancement study
    - iv. Bridges and other alternatives measures
  - d. Other
4. Identify potential tasks, next steps
  - a. Bridge/mitigation study
5. Identify regular date/time/location for committee meetings
6. Adjourn

## Summary Notes from Project Sub Committee- Sept. 9, 2011

**Attendees:** Terry Willis, Ron Averill, Julie Balmelli Powe, Jim Cook, Scott Boettcher

### **(a) Purpose/Goals for Subcommittee:**

1. Single Projects subcommittee was conceived to synchronize and understand upper/lower effects.
2. Look at Projects that are both structural and not structural.
3. "Projects" can include -- Dredging, Structures, By-pass, Levies, Home elevation, Habitat/Ecosystem, Water retention, Barrier removal, "beaver ponds", emergency management, public works and more.
4. Goal is refined and prioritized master inventory by December 2011.

### **(b) Resources to Look to for Existing Inventories:**

1. Chehalis River Basin Comprehensive Flood Hazard Management Plan -- <http://lewiscountywa.gov/attachment/3009/JuneFloodPlan6.10.pdf>.
2. Chehalis River Basin Flood Authority shorter listing of projects (May 2011).
3. Chehalis Tribe -- <http://www.chehalisrivertribe.org/resources-services/planning-department.html>.
4. Chehalis River Basin Flood Resources -- <http://ofm.wa.gov/chehalisbasin/default.asp>.
5. Local Public Works Departments.
6. Local and State Emergency Management Departments.
7. Chehalis Basin Partnership -- <http://www.chehalisbasinpartnership.org/index.html>.
8. WSDOT (e.g., Mellen Street, I-5 Widening).
9. NRCS (WA) -- <http://www.wa.nrcs.usda.gov/>.
10. Barrier and Environmental Deficiencies lists from Local and State Transportation Departments -- e.g., <http://www.wa.nrcs.usda.gov/>.
11. Chehalis Watershed Cooperative -- <http://www.co.thurston.wa.us/planning/natural-res/natural-chehalis-watershed-cooperative.htm>.
12. Earth Economics Study.
13. Corps studies reports (e.g., Adna, Twin cities, Sickman-Ford Bridge, and Corps GI -- open house, Andrea Takash)
14. EFCS -- Facilitator contractor.

### **(c) Steps/Sequence to Subcommittee Work:**

1. Coincide existing inventory information and make a "Master Inventory" -- stratify by interest (local, regional, state, federal, etc.) and showing project cost, priority, funding (source, availability, partners, etc.), doability, etc.
2. Share it and ask folks to review, correct, bring to current (e.g., more complete descriptions).
3. Develop criteria to select priority projects (criteria could include "doability" e.g., Hazard Mitigation Plan, NFIP may provide selection criteria that FA could use).
4. Run model in December on selected priority projects.

**(d) To Do/Next Steps:**

1. Scott identify ranking methodologies used in past and elsewhere (e.g., SRF Board).
2. Scott identify map showing aerial extent of subcommittee focus (WRIA 22 and 23).
3. Scott secure spreadsheet showing FA shorter list of projects from May 2011 FA mtg.
4. Scott talk with Bob Johnson about ESA Adolfson work as an additional resource.
5. Scott distribute UW bibliography to all.
6. Scott set next mtg for Rochester Community Center (10/04/2011; 9:30 a.m.).
7. Scott secure UW "FHGM" study from Commissioner Averill.

**(e) Next Meeting:**

- 10/04/2011 (9:30 to 11:30).
- Scott is working on getting a room for us at the Rochester Community Center (<http://www.roofcommunityservices.org/contacts.html>).
- Scott will send agenda one-week prior to next meeting.