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TO: Grays Harbor County Fair Attendees
FROM: Scott Boettcher, Staff, CRBFA (360/480-6600, scottb@sbgh-partners.com)
SUBJECT: Brief Update of Flood Hazard Reduction Activities in Chehalis Basin

<p>A. Local Projects Completed (or Soon To Be Completed):</p> <ol style="list-style-type: none"> 1. Adna Levee 2. Bucoda Water Supply Levee 3. Montesano WWTP Levee 4. Chehalis Tribe Sickman-Ford Overflow Bridge 5. Chehalis Tribe State Street Culverts 6. 5 Livestock and Equipment Pads 7. 2 Livestock Evacuation Routes 8. Chehalis Airport Levee Phase IA 9. 10 Additional Livestock/Equipment Pads 10. 2 Capacity Expansions For Existing Pads 11. 1 Evacuation Route 12. Montesano Sheet Pile Wall 13. Pe Ell WWTP Flood Protection Levee <ul style="list-style-type: none"> • Map = http://goo.gl/maps/Vq8YY 	<p>B. Potential Additional Future Local Projects (**):</p> <ol style="list-style-type: none"> 1. City of Aberdeen 2. Boistfort Water District 3. Town of Bucoda 4. City of Centralia 5. City of Chehalis 6. Chehalis Tribe 7. City of Cosmopolis 8. City of Elma 9. Grays Harbor County 10. Lewis County 11. City of Montesano 12. City of Napavine 13. City of Oakville 14. WDFW 15. WSCC 16. WSDOT <ul style="list-style-type: none"> • Map = https://mapsengine.google.com/map/edit?mid=z33VOynYGAcw.kBi7VaobZrQg
<p>C. Aquatic Species Restoration/Enhancement (**):</p> <ul style="list-style-type: none"> • Salmon populations are 15-25% of historic levels. • Evaluating habitat restoration/enhancement options, benefits and costs (e.g., barrier removal, riparian enhancement, water quantity/quality improvements). • Preliminary plan due late-Summer 2014. • Potential cost range of \$63M - \$134M. 	<p>D. Upper Basin Retention Structure (**):</p> <ul style="list-style-type: none"> • Evaluating options, benefits, costs and impacts: <ul style="list-style-type: none"> ○ Flood retention only (potential cost range of \$217M - \$314M). ○ Multipurpose (fish, water, hydro) (potential cost range of \$369M - \$708M). • Preliminary plan due late-Summer 2014.
<p>E. I-5 Protection (**):</p> <ul style="list-style-type: none"> • Evaluating protecting I-5 with walls, levees, berms. • Preliminary design due late-Summer 2014. • Potential cost range of \$80M - \$100M. 	<p>F. Flood-Proofing (**):</p> <ul style="list-style-type: none"> • Evaluating options, benefits, costs of flood-proofing residential, commercial and agricultural structures. • Analysis due late-Summer 2014. • Potential cost of \$137M (\$57M residential, \$66M commercial, \$14M agricultural).
<p>G. Basin Relationships/Partnerships:</p> <ul style="list-style-type: none"> • Very strong. 	<p>H. Looking Ahead:</p> <ul style="list-style-type: none"> • Sept/Oct 2014 – Technical, policy, public workshops. • Nov 2014 – Recommendations on (**) to Gov/Leg. • Potential cost range of \$500M - \$1B.

Outreach/Education Presentations → www.ezview.wa.gov/site/alias_1492/34490/outreach_education.aspx
Video of May 28, 2014 Public Meeting → vimeo.com/96825199
Local Project Construction Photos → www.ezview.wa.gov/site/alias_1492/35040/Default.aspx
Local Project Updates → www.ezview.wa.gov/Portals/_1492/images/Local%20Projects%20Status%20Update%207162014.pdf
Web-Based Flood Warning System → www.chehalisriverflood.com/
Chehalis Basin Strategy → www.ezview.wa.gov/Portals/_1492/images/Chehalis-Strategy-Handout-030414.pdf