

| 4 | Flood management & protection (Updated after September 2017 board meeting) | | |
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| | <p>Agricultural lands in the Bertrand WID are protected from flooding at critical times in the growing season.</p> | <p><u>Goal statement (a):</u> Regular, scheduled maintenance is completed for flood protection infrastructure in the Bertrand WID area.</p> <p><u>Progress could be measured by:</u> Number of projects, repairs or actions that are completed in a year, compared to the number reported as needing attention.</p> | <p><u>Recently completed or ongoing:</u></p> <ul style="list-style-type: none"> i. New floodgate installed on Schell Creek (date?) ii. De Boer culvert replaced in partnership with DD#4 (9/16) iii. Identified flood management and dike maintenance priority actions as part of Ag-Watershed Characterization and Mapping work session in January 2016 (see agricultural enhancement tables in Appendix B of this document, also see Table 4 and Figure 7 of this Preliminary Plan). <p><u>Priority actions for management plan:</u></p> <ul style="list-style-type: none"> iv. Review and update priority actions identified at the January 2016 work session (see list in Table 4 and map in Figure 7 of the Preliminary Plan, which include several possible actions to maintain flood infrastructure in specific locations within the Bertrand WID area.) Additional suggestions from board meeting minutes: <ul style="list-style-type: none"> a. New floodgate on Duffner Ditch (11/2015) b. More floodgates on south bank of lower Fishtrap Creek? (8/2016) v. Coordinate with Whatcom County on prioritizing dike maintenance actions (7/2015, 9/2016) vi. Maintain watching brief on County's development of ideas for levee realignment and drainage management in the lower Fishtrap floodplain to relieve flooding and drainage problems (11/2015 board meeting, 1/2016 work session) |
| | | <p><u>Goal statement (b):</u> Ad hoc or emergency repairs to flood protection infrastructure are completed in a timely manner, in collaboration with Whatcom County.</p> <p><u>Progress could be measured by:</u> Number of ad hoc emergency repairs that are completed in a year, compared to the number reported as needing attention.</p> | <p><u>Recently completed or ongoing:</u></p> <p><u>Priority actions for management plan:</u></p> |