

Agricultural drainage: Field drainage (Version 4, last reviewed & updated at WID meeting April 11, 2017)

Goal statement (a):
Regular, scheduled drainage maintenance in the Sumas WID area occurs under programmatic permits, in collaboration with DID#15 and CDID#31, with mitigation as required and using approved Best Management Practices.

Progress could be measured by:
% of agricultural land requiring field drainage in the Sumas WID:

- that is covered by programmatic permits for drainage maintenance;
- where drainage infrastructure and ditches have been maintained and repaired as needed.

Recently completed or ongoing:

- i. Drainage work with local drainage districts #31 and #15 (from March 20th notes)

Priority actions for management plan:

- i. Review and update list of priority actions identified at the January 2016 work session (see list in **Error! Reference source not found.** and the corresponding map in **Error! Reference source not found.**).
- ii. Select ditch cleaning project for 2017, obtain permits and resources, implement.* (from March 20th notes)
- iii. Develop coordinated plan with the two drainage districts #31 and #15 to cover all areas of the WID needing drainage maintenance.
- iv. Proactively identify locations for mitigation sites and mitigation actions that could also contribute to advancing watershed & habitat priorities (see **Error! Reference source not found.** and section **Error! Reference source not found.**).*
- v. Obtain programmatic permits from WDFW and other permits as needed, with help from the Conservation District.*

* denotes actions that may need additional resources & more detailed scope & description (see section **Error! Reference source not found.**)

Goal statement(b):
Ad hoc actions (such as beaver management or sediment removal after a storm) and/or emergency repairs to drainage infrastructure are completed in a timely manner, in collaboration with DID#15, CDID#31 and Whatcom County.

Progress could be measured by:
Number of ad hoc emergency repairs that are completed in a year, compared to the number reported as needing attention.

Recently completed or ongoing:

Priority actions for management plan:

- i. Document the specific procedures for responding to situations requiring ad hoc or emergency actions. Include these procedures in the management plan and in WID communications/website.