

Additional Actions Related to the King County Agricultural Drainage Assistance Program

Project Specific Actions

Inspection of ADAP projects

King County Water and Land Resources Division (KC WLRD) expects to conduct inspections on projects implemented in 2011 and possibly 2012 as follows:

- First day of construction, start of setting up bypass and implementing construction BMPs
- Removal of bypass
- Goal is to be on-site during about 20 percent of the project
- County staff inspecting will be certified as a Certified Erosion and Sediment Control Lead (CESCL).

Beyond 2012, inspection may change pending availability of funding.

Enforcement

Assumption is that regulatory agencies will continue level of enforcement as currently implemented, i.e., conducting random spot checks and responding to complaints.

Monitoring

Assumption is that monitoring will continue according to current Hydraulic Permit Approval (HPA) requirements, i.e., that 80 percent of plantings survive up to 3 years. KC WLRD expects to require some documentation during the first year if the farmer has signed an agreement with King County for cost-shared funding of plantings. Monitoring would likely also be required for projects that receive grant funding.

Future or Ongoing Actions

Annual updates to waterway classification system

KC WLRD will develop a protocol to update the waterway classification system annually to incorporate new data and information learned during project implementation, from documented sources, and from other appropriate methods.

Manual

KC WLRD is working with WSU Extension on a manual of ADAP best management practices (BMPs) that will adhere to what is agreed to in discussions with regulatory agencies. The format is expected to be step-by-step descriptions in text, diagrams, and photos. The manual will be made available on the web and in hard copy.

Training

KC WLRD expects to develop and offer training on ADAP BMPs for contractors. KC WLRD will educate farmers about streamlined ADAP through opportunities such as annual open houses, other meetings and venues, etc. In addition, KC drainage engineering staff will meet individually with project proponents (farmers and/or their contractors) to explain engineering survey results, recommend drainage maintenance options, and discuss how to implement BMPs.

Annual meeting on upcoming ADAP projects

Once the streamlined ADAP is in place for a few years and farmers and their contractors become more familiar with it, KC WLRD expects the number of requests to implement ADAP projects

will increase. When a critical mass is reached, it may be useful to conduct a meeting of prospective project proponents, KC WLRD, KCD, and regulatory agencies to discuss implementation and possible larger landscape-scale coordination of efforts, including revegetation.