

Long Tom Watershed Council Workplan

Council will participate in up to 12 collaborative meetings and tours as requested throughout the year to support the Program implementation. Information regarding the events are posted regularly on the Program's master calendar available to the Council. Three specific events include the EDRR dialogues and summit, a Flow Restoration workshop and a Land Trust / Easements workshop. Council will provide information as requested to contractors organizing activities to help maximize benefits of the gatherings.

Council will participate in the monitoring training and data collection activities within their watersheds along with the regional monitoring consultant ABR, in order to collect baseline long-term trend data for the program. Council will secure access to sampling sites provided by ABR. Alternate sites will also be provided in the event access can't be obtained by the initial random pull list. Council will continue to develop their project priority areas and help formulate the BACI reach specific monitoring strategy, in preparation for summer 2011 sampling.

Council will continue to refine their data management in GIS and databases throughout the year. Council will provide BEF with updated information 2-4 times over the course of the year. Council staff utilizing GIS will participate in one training in GIS/data management as appropriate, with BEF or independently. An annual data update between BEF and Councils will occur in December, to ensure alignment of information.

Council will conduct landowner outreach in the model watersheds. Council will track landowners contacted and rate response of interest to help maintain a spatially explicit landowner outreach / interest map for the program.

Council will implement outreach efforts in the model watersheds and anticipates reaching up to 90 new landowners*, along with continuing relationships with landowners already interested in working with the Council. A focused effort of outreach will occur around:

- Barrier removals in Bear, Ferguson and Coyote Creeks – project scoping for approx. 15 landowners/20 barriers
- Relationship-building and project development in Bear, Ferguson and Coyote Creeks to gain access for rapid bio-assessment and discuss planting/fencing/other projects as needed (approx. 75 landowners), to gain interest in participating with the watershed council in project or stewardship activities (45 landowners), and to develop new projects (12 projects with 12 landowners or projects with multiple landowners).

Council will conduct assessment / survey activities to address knowledge gaps in the watersheds. These activities include:

- Rapid bio-assessments in Owens (Bear) and Ferguson Creeks covering approximately 20 miles where streams will be walked and data collected on habitat, fish, and project opportunities
- Begin training on key invasives, and building an inventory for them as part of site visits utilizing new GPS equipment

**These "landowner" numbers are approximate and priority will be given to connecting with fewer, larger-acreage landowners. Priority will also be given to cultivating those relationships in the first 2 years versus pushing too fast and losing their potential project action.*

Council will implement and maintain existing projects in the model watersheds, utilizing existing grant and Willamette SIP funds. Council staff developing and implementing restoration will participate in at least one training related to restoration with BEF or independently. The projects scheduled for implementation and maintenance include:

- Two fish passage projects addressing 2 culverts / barriers - Owens Creek and S. Fork Ferguson Creek, and designs for 4 new barrier removal/replacements in Ferguson Creek
- One oak woodland restoration project covering 30 acres in Coyote watershed
- Invasive species control, watering and plant vigor check on approximately 13 projects as part of ongoing re-vegetation, stewardship and maintenance (invasives control only is shown below at 100 acres)
- Multiple projects for riparian restoration, fencing, culvert removal and other types enabled by SIP funding (building off outreach above)

Council will continue to pursue grants and other program funding to support implementation of projects and other program related strategies. Council will support efforts to secure additional resources for the Program as appropriate, with letters of support and/or technical input.

Table 1 shows the relationship between project for this year and the Action Plan goals. As noted in the MOU for the Program, the Action Plan numbers may change as new information becomes available.

Table 1: Summary of Implementation Activities

Watershed Statistics - 3 of 10 sub-watersheds (Bear, Ferguson, Coyote)	Action Plan	2010-11
Total watershed area in square miles for model subwatersheds	157	
Total stream miles in model subwatersheds (using BEF stream layer)	162	
Total 10 Year Program priority miles in subwatersheds	81	
Landowner Outreach		
Number of contacted and confirmed interest in project, number of new projects to develop	182	3+12
Number of contacted and not interested in program	35	
Number of contacted and shows interest; number interested in project/stewardship action	115	45
Number of uncontacted or unknown landowners; number to be contacted this year	224	15+75
Total streamside landowners in selected subwatersheds	556	
Restoration Strategies for 10 Year Program		
Total potential miles of fencing	50	5 mi
Total potential barriers to remove (2 in 2010 summer) (~10 in 2011 summer)	43	2 barriers
Total potential miles of riparian planting	30	3 mi
Total potential acreage of riparian planting (planting to create up to 100 ft buffer)	273	27 ac
Total miles of geomorphic projects (LWD, Remeander, Bank Stabilization)	TBD	0.5 mi
Total acres, (sites*) of wetland or floodplain enhancement (if known/reported)	TBD	TBD
Total acres, (sites*) of invasives control (if known / reported) - Deck, Sogge, Wild Iris	TBD	100 acres
Total acres, (sites*) of oak or prairie restoration (if known/reported)	TBD	30
Total potential flow restoration (if known or reported)	TBD	TBD

Budget

The Council will receive \$100,000 from Meyer Memorial Trust to implement the tasks outlined in this workplan. Council will dedicate \$12,000 of these funds to BEF by June 15 to administer the regional monitoring contractor ABR, scheduled to work in the watershed this summer.

Schedule:

The Council will complete the tasks outlined above between May 1, 2010 and April 30, 2011.