

Attachment 6

Creek Management Plan

ATTACHMENT 6 CREEK MANAGEMENT PLAN

This project occurs on publicly-owned property which the Agencies have agreed to protect and maintain. The Agencies have agreed to share in the management of these activities, per the responsibilities and cost allocations in this Memorandum of Understanding. The project includes a three-phase management plan, as follows:

Phase 1:

The first one to two years after installation of each reach, management practices will include, as necessary:

- a. the replacement of any losses in plant material,
- b. the manual removal of invasive species, and
- c. the addition of shade-requiring understory species.

Regular maintenance activities shall include:

- a. repairing site improvements,
- b. removing graffiti,
- c. monitoring for erosion control,
- d. removing debris from creek,
- e. repair of damage to the creek bed or bank.
- f. clearance of creek flow obstructions at culverts and bridges.

Part of the Project also involves installing stream discharge measurement gauges to monitor the performance of the flood damage reduction measures.

Phase 2:

The second phase will occur during the period from three to five years after the installation of each reach. The maintenance shall include all items noted in Phase 1, as well as increasing the species diversity by planting container plants that require the shade created by the first phase planting.

Phase 3:

The third phase of management shall include ongoing maintenance, as noted in Phase 1.