

**D&C Standards Update
May 9, 2006
Meeting Notes**

Carrie Pak brought the meeting to order, and welcomed the participants. The discussion topics were Vegetated Corridors—Plant Densities, Low Impact Development, and Pipe Material and Cover. Participants were invited to choose a topic and join that discussion. Although they could move to other groups, participants generally stayed within their group and worked the entire two hours. Participants were asked to follow the ground rules, which were placed on the tables, and to provide a rationale for their suggestions, such as a benefit to the environment, streamlining the process, etc. Each group was provided a packet of information (issue paper, background information). Because the Low Impact Development issue paper is being developed, the group used the Goal 5 Issue Paper #2 as a starting point. Notes from each group follow.

Issue: Vegetated Corridors—Plant Densities

Staff lead: Astrid Dragoy

Summary

Astrid clarified that the issue is planting densities, not buffer width. The discussion focused on how survival rates relate to planting density, site prep, management of invasive plants and animals, types/species of plant stock, and many other variables. Ideas included modifying densities or maintenance/monitoring/bonding periods, or changing the success criteria from survival rate to percent cover.

Next steps

To be discussed again on May 30. Review information from other jurisdictions that is posted on the website, and bring data to support suggestions.

Issue: Pipe Material and Cover

Staff lead: Marvin Spiering

Summary

The group reviewed the issues presented (i.e., inconsistencies between public and private projects, requests to allow new materials, clarification of cover requirements, Manning's "n" for storm), and discussed items that can be clarified in the standards. There were also suggestions to include new or modified details in the standards for manholes, catch basins, and vaults.

Next steps

No additional meeting planned at this point. Staff will develop new language and clarifications to address the concerns.

Issue: Low Impact Development

Staff lead: Nora Curtis/Carrie Pak

Summary

Nora summarized the status of current activities by the Tualatin Basin Steering Committee on Goal 5. She noted that specific Habitat Friendly Development Practices

(Practices) are still being reviewed by each participating jurisdiction in the Tualatin Basin. As decisions are made, implementation of these Practices will require close coordination among various standards (CWS D&C Standards, County and City development codes, etc.). She also noted that changes to building and plumbing codes may be required. The group reviewed a list of Practices as included in the Goal 5 Issue Paper #2. Various ideas on techniques, policies, incentives, design storm, efficacy, and other potential usage were also discussed.

Next steps

To be discussed again on May 30. Participants were assigned the task of reviewing the G5 Issue Paper #2, identifying potential links to CWS' Design Standards, and developing potential options.

The meeting notices, notes, research and related materials are posted on the website at www.CleanWaterServices.org.