



I-70 Mountain Corridor CSS SWEEP Working Group Meeting

Attendees: Bill Andree/CDOW
Carl Chambers/USFS
Mike Crouse/Clear Creek Consultants
Lynne Deibel/USFS
Tom Fresques/BLM
Gary Frey/Colorado Trout Unlimited
David Fulton/Eagle River Watershed Council
Holly Huyck/CDOT
Bill Janowsky/USFS
Peter Kozinski/CDOT
Sybill Navas/CWQCC
Pat Noyes/Pat Noyes & Associates
Rebecca Pierce/CDOT
Ed Rapp/CCWF
Kendall Ross/CDOW
Jo Ann Sorensen/Clear Creek County
Chuck Stearns/Town of Georgetown/UCCWA
Tim Tetherow/JF Sato

DATE: October 27, 2008
LOCATION: Silverthorne Pavilion

Introduction

Peter Kozinski welcomed the group and explained the main focus of the meeting was to discuss the draft MOU.

SWEEP Draft MOU Discussion

Pat Noyes said the Draft MOU Task Force Committee met two times to discuss the MOU. Committee participants included Peter Kozinski/CDOT; Rebecca Pierce/CDOT; Carol Kruse/USFS; Gary Frey/Colorado Trout Unlimited; Ed Rapp/Clear Creek Watershed Foundation; Jo Ann Sorensen/Clear Creek County and Paul Winkle/Colorado Division of Wildlife. Monica Pavlik/FHWA was unable to attend the meetings but did provide comments on the draft MOU.

The draft MOU is divided into five sections: Background; Purpose and Intent; Issues of Concern; Cooperation and Roles and Responsibilities. The group reviewed the sections and provided the following comments:

Purpose and Intent

The group would like to see reference as to how the SWEEP and ALIVE MOU will work together. The ALIVE MOU mentions aquatic species and they agreed that SWEEP should coordinate with the ALIVE recommendations.

The group would like all aquatic species appropriately addressed. It was suggested an appendix could include internet links to lists of threatened and endangered species.

Water quality issues should be referenced as corridor-wide rather than for specific segments. It is also important to note all human impacts to water quality.

Mitigation measures of past and future activities should be considered.

The group recommended a new section titled "Implementation" be added to the MOU. This section will include better direction on coordination with the ALIVE MOU and using the matrix for all phases of projects.

Issues of Concern

Sediment Management should include funding for the implementation of existing SCAPs and an update of the work (as-builts) that has been done.

Reference to streams on the Clean Water Act, Section 303 (d) section should be corridor-wide, not just Clear Creek.

The group thought it important to document that where possible, restoration and remediation of wetlands should be within the same watersheds. Emphasis should be on replacing watersheds, above "in-kind" replacement.

It should be noted that historic construction practices of excavating through highly mineralized rock formations and using mine waste as roadbed materials were done along the entire corridor but mainly in Clear Creek.

Aquatic species with special designation under federal and state rule should include all species defined by the DOW, USFS and BLM.

Protecting and improving aquatic systems in each phase of development is very important.

Holly Huyck and Mike Crouse will review the draft MOU and note where a reference to nutrients should be added.

Matrix Review

The group reviewed the matrices prepared by Ed Rapp and Gary Frey. These will be combined into one matrix to be used as guidance at each life cycle phase of a project. The matrix will include questions; elements of information needed, and associated actions. **Pat Noyes will combine the Sediment Management section as an example. After Ed and Gary approve the format, Pat will send it out to the group for further comments.**

Cooperation

The group would like to have the first sentence of this section moved to the new Implementation Section.

Monitoring and evaluation of implemented programs should be included.

The PEIS should be referred to at a Tier 1 PEIS.

Roles and Responsibilities

If the agencies listed in the first paragraph intend to be signers of the MOU, they will need to provide their Roles and Responsibilities to be inserted into the document. **Pat Noyes will send Peter Kozinski the original list of agencies and Peter will contact each agency to confirm if they want to be a signer.**

The Corps of Engineers and the EPA will not be signers because of a conflict interest with their regulations.

Rebecca Pierce will contact Standley Lake Water Users District to see if they would like to be included in the MOU.

Next Steps

The next meeting will be held on Wednesday, December 10th at the Silverthorne Pavilion from 1:00 – 3:00.

Meeting was adjourned at 3:30 pm.