

I-70 TRAFFIC & REVENUE STUDY ISSUES TASK FORCES

SWEEP TASK FORCE MEETING MINUTES

► **Meeting Date:** *Wednesday, Dec. 5th, 2013* ► **Time:** *1:00 –3:00 pm*

► **Meeting Place:** *Via WebX / Conference Call*

► **Distribution / Attendees ('):**

<i>Paul Nikolai</i>	<i>Parsons</i>	<i>Wendy Wallach</i>	<i>Parsons</i>	<i>David Singer</i>	<i>CDOT R1 Envir. Mngr</i>
<i>Becky Pierce</i>	<i>CDOT HQ Wetlands</i>	<i>Francesca Tordenato</i>	<i>CDOT R-1 Environmental</i>	<i>Holly Huyck</i>	<i>CDOT R-1 Environmental</i>
<i>Jo Ann Sorenson</i>	<i>Clear Creek Cty Land Use</i>	<i>Sarah Fowler, EPA</i>	<i>Stephanie Gibson, FHWA</i>		

	Technical Issue/Challenge	Solution	Client Benefits
1.	Do not double costs of mitigation between multiple task forces	High level of coordination	Accuracy in cost estimating.

Meeting Notes

New Business

Topic #1 – Team Introductions

- New members to the task force were Stephanie Gibson with Federal Highway Administration (FHWA) and Sarah Fowler with Environmental Protection Agency (EPA). David (CDOT) and Paul (Parsons) gave a quick overview of the project explaining the Level 1 and 2 screening processes and why an Alternative had to be financially sustainable to pass through Level 1 screening.
- It was pointed out that the Upper Clear Creek Watershed Association (UCCWA) was getting a new chairperson – Katie Send  and she should be contacted and asked if there were relevant documents which could be referenced from UCCWA.

Topic #2 – Review of Current Documents List

A: Paul reviewed the list of current documents obtained by Parsons: These included

- The I-70 Sediment Control Phase III Wetland Delineation Report dated October 9th, 2008
- High Peaks to Headwaters Fisheries and Watershed Restoration Environmental Assessment dated March 2013
- Recommendations for Enhancing Connectivity for Terrestrial and Aquatic Wildlife along the I-70 Mountain Corridor dated - not dated but denotes “LIZ-2011”
- I-70 Clear Creek Corridor Sediment Control Action Plan dated September 2013.
- Clear Creek Sediment Control Action Plan Map Book dated August 26, 2013
- Figure 2: Southern Property Clear Creek Mitigation Area, Clear Creek County, Colorado
- Figure 3: Northern Property Clear Creek Mitigation Area, Clear Creek County, Colorado

I-70 TRAFFIC & REVENUE STUDY ISSUES TASK FORCES

Meeting Notes

- B: The team reviewed the list of identified documents that have not been acquired as of yet: These included
- The Straight Creek and Black Creek Sediment Control Action Plans (SCAP's). Holly pointed out that approximately 25% of the Straight Creek SCAP recommendations have been constructed. Paul asked where to get these and David pointed out they are on the Corridor Website.
 - Jefferson County MS4 requirements. Paul has a call into Jefferson County to obtain these.
 - Twin Tunnels and Peak Period Shoulder Lanes (PPSL) CDOT project documentation – both studies are on Website.
 - Trout Unlimited List of Opportunities – Paul has a call into Trout Unlimited

Topic #3 – List of any Missing Documents

- A: The SWEEP Issue Task Force identified the following items that could provide help to the SWEEP working group.
- Fire Effects on Watersheds. Jo Ann has contacts with the folks who did this report and will get Paul information on it.
 - Loveland Resort Master Plan – Jo Ann also has contacts for this approved report by the United States Forest Service (USFS) and will provide that information.

Topic #4 – Review of Current Mitigation Tables

- A: Paul placed on the screen his current SWEEP Mitigation Cost Table. Several members were unable to see this via WebX so Paul will modify it per the Issue Task Force's recommendation and send it out as a pdf for review. The current cost list is broken out into 4 "umbrella categories" the SWEEP costs will be assigned to. They are as follows:
- Sedimentation: This category will need to be reviewed to ensure no items are included that the Drainage design team has already assigned costs to. Paul explained that the engineer in charge of the drainage has a list of cost items developed and his list will be coordinated with the SWEEP list, so as not to duplicate costs.
 - Fisheries: This list included an item for oversized culverts to create natural stream bottoms in. Again this will need to not be double counted with the Drainage costs. Another item listed is River Access. This item is also being analyzed in the Economic Considerations for Level 1 analysis and includes river guide employment and revenue generated by rafting companies. Francesca wanted to ensure that the Boreal Toad issues on Straight Creek and Clear Creek were being accounted for as either SWEEP or ALIVE issues. Paul said currently they are accounted for as part of ALIVE.
 - Wetlands: Becky felt the list of items for this category was sufficient. Sarah pointed out that the EPA provides federal grants that can be used to study or plan wetland mitigation projects via States, Counties or Cities and Universities. These funds cannot be used for constructions costs but can be used for planning and perhaps monitoring costs. Sarah will get the team more information on this program.
 - Mine Waste Impacts: There are many impacts from past mining activities that could require mitigation. These could include mitigating for acid runoff from tunnels or perhaps even capping existing vertical mine shafts that exist in the corridor. Holly and Jo Ann pointed out the following where this could be of concern:
 - Potential sites include: East of the Twin Tunnels - West of Idaho Springs in the Stanley Mine Area - Further West of Stanley Mine Area - Some near Soda Creek as it joins Clear Creek - Lebanon Mine Site

I-70 TRAFFIC & REVENUE STUDY ISSUES TASK FORCES

Meeting Notes

David reinforced his concern about these mitigation needs and associated costs being double counted and asked that the design extensive coordination occur with the design team to ensure these costs were only allocated once to the project. Paul pointed out each of these costs would be specific to an alternative impacts differ among alternatives, so the costs of each would vary among alternatives.

Topic #5 –Next Steps

A: The team liked the Conference Call / WebX alternative. Paul anticipated one more meeting of the team prior to the 2nd level of screening of any alternatives that made it to Level 2.

B. David asked about the remaining schedule for the Level 1 process and beginnings of Level 2. Wendy answered that the Task Force recommendations need to be finalized and costs finalized and reviewed by the PLT for their February meeting. If any Alternatives move into the Level 2 screening process that would begin immediately after Level 1 screening and our team could expect to be restarted in March or April of 2014.

Action Item Register – See Below.

These notes are an interpretation of discussions held. Please provide any additions or corrections to the originator within seven days of the date signed, otherwise they will be assumed correct as written.

► Prepared By: Pau Nikolai - Parsons

Date: 12-09-13

Next Meeting: Late December / Early January

**I-70 TRAFFIC & REVENUE STUDY
ISSUES TASK FORCES**

ACTION ITEM REGISTER

► ***DISCIPLINE Task Force***

► Updated DATE

Item	Action	Responsibility	Due	Status
1-A	Get video for next meeting	Paul	Dec., 2013	Closed
1-B	Get SCAP information available	Becky	Nov, 2013	Closed
1-C	Contact Jefferson County on their MS4 requirements	Paul	Nov, 2013	Done – no response
1-D	Accumulate documents from current projects: Twin Tunnels, PPSL, Straight Creek and Aux. Lanes	Paul	Nov, 2013	Open
1-E	Contact Trout Unlimited and UNCWA regarding their list of opportunities	Paul	Nov , 2013	Done – no response
1-F	Get Watershed Plan from UNCWA when it's complete	Becky	Jan., 2014?	Open
1-G	Get Water Quality Impacts from Fire report	Holly	Nov , 2013	Open
1-H	Get Clear Creek Watershed Plan	Jo Ann	Nov. 2013	Closed
1-I	Get Loveland Master Development Plan for CSS	Jo Ann	Dec. 2013	Open
1-J	Contact Silverplume on Watershed Plan	Paul	Nov. 2013	Done – no response
1-K	Develop master list of Mitigation Opportunities	Paul	Nov. 2013	Underway
1-L	Contact CDOT HQ Water Quality on current costs of permanent BMP's	Paul	Nov. 2013	Done – no response
2-A	Incorporate comments into Mitigation Cost Table and distribute to team for comments.	Paul	Dec. 11 2013	Open
2-B	Review Mitigation Cost Table	Team	Dec. 18, 2013	Open
2-C	Create hard costs for Mitigation Table with coordination from Drainage Team.	Paul	Dec.23	Open
2-D	Distribute Final SWEEP Mitigation Table to team for review	Paul	Dec. 30, 2013	Open