

Meeting Minutes

Project Name Lower Lena Gulch	Date of Meeting April 11, 2007	Location UDFCD, Denver
Purpose of Meeting Progress	Time 2:00 pm	
	Participants Ben Urbonas, UDFCD Ken McKenzie, UDFCD Steve Nguyen, CWR George Cotton, GKCC Ralf Sieberer, GKCC	e-mail or telephone burbonas@udfcd.org kam@udfcd.org snguyen@ci.wheatridge.co.us mpaget@ci.wheatridge.co.us ralf.sieberer@gkcotton.com

1. STATUS REPORT

- a. Review of Previous Meeting Minutes
 - i. The previous meeting was the public meeting that was held on March 14th. There were no comments on the meeting minutes.
- b. Tracked Issues
 - i. Review of tracked issues
 1. Alternatives for flood operation at Maple Grove Reservoir. A meeting is needed with Consolidated Mutual Water Company – the reservoir owner to review ideas for alternative operations.
- c. Schedule
 - i. Milestone: Upcoming milestones are associated with the Phase B “Conceptual Preliminary Design Report”.
 - ii. Project activities for the next six weeks were reviewed.
 1. The study is behind the original schedule by about two months. Start of Phase B will depend on Sponsors selection of an alternative from the Phase A report. The development of alternative flood operations for the reservoir may also control the schedule.

2. NEW BUSINESS

- a. Current task progress
 - i. The FHAD report and the Alternatives Evaluation Study (Phase A) report are in final quality assurance.
 1. The transmittal letter for the FHAD should be addressed to Bill DeGroot and cc to Ben Urbonas and Ken MacKenzie.
 2. The pdf version of the report should have drawings that are produced directly from CAD rather than scanned from a paper document.
 - ii. Ken requested that the Phase A report be completed as soon as possible.

- iii. For the Phase A report, it was decided that Alternative 2 (channel improvements from Tabor Ct to Simms St) should show the taking of one home since there does not appear to be enough room for construction that would avoid all properties. Alternative 3 should show the taking of both homes, that are south of the channel.
 - b. The final delineation of the lower Lena Gulch floodplain had the following differences compared to the draft. The commercial building (owned by Jefferson County Library as a distribution center) is not in the floodplain. Two additional residences in the narrow reach between Tabor Ct and Simms St were found to be in the floodplain. The total number of residential properties in the 100-year floodplain is now 25.
 - c. New issues
 - i. A memo prepared by Cotton for alternative flood operations at Maple Grove Reservoir was reviewed. The memo discussed some preliminary ideas and raises questions that need input from Consolidated Mutual Water Company (CMWC).
 - 1. The memo identified two operational alternatives: 1) providing a flood warning to CMWC to that they could lower the higher gate in advance of a flood inflow, or 2) permanently lowering the higher gate to the elevation of low gate.
 - 2. Ben commented that the lowering of the gate appears to make sense but he would like other alternatives evaluated. He would like to see which gate height would match the 100-year flows. He also raised the question of what affect a new gate configuration would have on the PMF.
 - ii. Once the Phase A report is completed, Wheat Ridge will schedule a presentation of the report to City Council during a work session. The report will be presented by UDFCD (Ben and Ken).
3. NEXT MEETING
- a. Project meetings – Will be scheduled to include Consolidate Mutual Water Company.