





## PROGRESS MEETING AGENDA AND MINUTES

**Project Name:** Lafayette-Louisville Boundary OSP  
**Project No.:** 08-07.01  
**Date:** January 16, 2009  
**Time:** 9:00 a.m.  
**Location:** City of Lafayette

1. Attendance: (see attached list)
2. Project Participants: UDFCD, City of Lafayette, and City of Louisville
3. Project Schedule and Milestones: **The Hydrology Report draft submittal has been moved back two weeks to mid February for review by UDFCD, the City of Lafayette, and the City of Louisville. This shifts the entire project schedule back. MWE will update the current project schedule to reflect this change.**
4. Summary of Received Information: **Plans and reports received from City of Louisville include: CLOMR Report and Technical Appendices for Drainageway A Improvements, as-built plans for Lake Park and Enrietto Pond, as-built plans for the storm sewer from Main Street and Spruce Street to the Highway 42 Crossing, and the Harper Lake Dam Breach Analysis.**
5. Hydrology Model Development: **The current hydrology model reflects proposed land uses, but per project requirements, MWE will provide existing and future land use analyses. Three odd-shaped basins are resulting in unexpectedly low peak flows in the CUHP model. Shea will examine the basin parameters and provide a recommendation of how to modify the input in order to produce more reasonable flows. The detention ponds currently included in the hydrology model are Harper Lake, Hillsborough Upper and Lower Ponds, Parcel R Pond, Lake Park, and Enrietto Pond. David will determine the ownership of the Hilltop and Washington Street Ponds. If the ponds are publicly owned, MWE will add the detention to the SWMM model. MWE will send the City of Louisville and the City of Lafayette 11x17 basin maps. The maps will specify the ditches and channels that MWE will be including in the model for City of Louisville's review.**
6. Hydrology Comparisons: **MWE will create a model that will omit Harper Lake, Parcel R Pond, and Enrietto Park to be compared and calibrated to the City of Louisville/Boulder County Outfall System Plan from 1982. MWE will create a design point table that compares the Master Plan flows with the new model.**
7. Required Information/Survey: **The Enrietto Pond needs to be surveyed to determine storage capacity because the as-built plans do not show closed contours above elevation 5372. MWE will conduct a field investigation to measure channel and ditch sections, as well as gather additional pond bank elevations. David will look for as-built plans for the Parcel R Pond and the storm sewer in Main Street from South Street to Spruce Street.**
8. Next Progress Meeting: **The next meeting will take place after UDFCD, the City of Lafayette, and the City of Louisville have reviewed the Hydrology Report.**
9. **Please contact Aaron Asquith or Brooke Sullivan at McLaughlin Water Engineers in the event these progress meeting minutes need to be amended in any way at (303) 964-3333.**