



**PROGRESS MEETING FOR
HOFFMAN DRAINAGEWAY PLANNING & FHAD STUDY
MEETING MINUTES**

Date: September 19, 2006
Location: Urban Drainage and Flood Control District Board Room
Distributions: Concerns Map, Structure Profile, Alternative Screening Matrix, and Alternatives Descriptions

Attendees:

Name	Organization	Email
Ben Urbonas	UDFCD	burbonas@udfcd.org
Ken MacKenzie	UDFCD	kam@udfcd.org
Pete Brezall	City of Thornton	pete.brezall@cityofthornton.net
Besharah Najjar	Adams County	bnajjar@co.adams.co.us
Teresa Patterson	Moser & Associates	patterson@moser-eng.com
David Delagarza	Moser & Associates	delagarza@moser-eng.com

I. Feedback from Public Meeting

Teresa discussed the feedback revealed at the public meeting held on September 11.

II. Draft Hydrology Report

A brief discussion was held about the draft hydrology report, which was published on September 4th.

III. FHAD

David presented the preliminary cross sections for use in modeling FHAD flows. The discussion acknowledged that the cross sections upstream of 88th Avenue should be placed to account for crown issues at intersection and also have cross sections between them. At 88th Avenue, there should be a cross section upstream of 88th, along 88th at the crown, and then one downstream of 88th.

A discussion was held about how to handle split flows from Hoffman. The flow split begins at Rainbow and therefore a second set of cross sections for the flow split are set up downstream of Rainbow. It is anticipated that the flow overtops Devonshire and the railroad and heads east through the HydroConduit property. It is also anticipated that not all of the flow overtops the railroad, causing another flow split at the railroad.

Ben stated that any water that splits from the main channel needs to be modeled regardless of where it is going. Due to the large area and length of the split flows, this work will require an addendum. Teresa will get a scope and cost estimate for the addendum to Ben as soon as possible.

IV. Alternatives

Teresa presented a preliminary alternatives analysis matrix. A brief discussion was held regarding the viability of the various alternatives considered. It was agreed that the McElwain Blvd basin should be added to the alternatives analysis.

V. Schedule

The project is currently on schedule; however the change of scope will require additional time. The schedule will be adjusted accordingly in the addendum.

VI. Next Meeting

The next progress meeting has been scheduled for Monday, October 16th at 1:30 pm at UDFCD.