
PROGRESS MEETING FOR HOFFMAN DRAINAGEWAY PLANNING & FHAD STUDY MEETING MINUTES

Date: November 14, 2006
Location: Urban Drainage and Flood Control District Conference Room
Distributions: Alternative 1 Plan (Hoffman and McElwain Detention),
Alternative 2 Plan (Hoffman Detention),
Alternative 3 Plan (100-year Conveyance, Open Channel),
Alternative 4 Plan (100-year Conveyance, Conduits),
Alternative 5 Plan (Non-Structural Methods),
Watershed Overview, and Estimate of Probable Cost

Attendees:

<u>Name</u>	<u>Organization</u>
Ben Urbonas	UDFCD
Ken MacKenzie	UDFCD
Pete Brezall	City of Thornton
Besharah Najjar	Adams County
Jessica Stevens	Adams County
Teresa Patterson	Moser & Associates
David Delagarza	Moser & Associates

I. Purpose

The purpose of the meeting was to present an update of the project progress. The meeting included discussions about the preliminary 100-year floodplain delineation and preliminary alternatives.

II. FHAD

David discussed the preliminary FHAD for the basin. While some structures were removed from the floodplain, a significant number of structures were added to the floodplain or are adjacent to the floodplain boundary. Ben requested that all structures that are near the floodplain boundary be surveyed to determine their first floor elevation. This survey will also include enough information to tie in the Jennings' property as-built survey into the study mapping.

III. Alternatives Assessment

Teresa discussed the various alternatives and the associated cost estimates. The alternatives presented include options for incorporating detention along the mainstem of Hoffman Drainageway and also downstream of the McElwain neighborhood. Other alternatives consider conveyance infrastructure with various configurations of open channels and conduits. The fifth alternative considers non-structural methods that may include purchasing residential homes in the floodplain.

It was requested that the open channel alternative along Hoffman Way north of 88th Avenue be reinvestigated for other configurations besides the deep channel with vertical sides. Moser will also add an option for a concrete-lined channel east of Welby Road along 86th Avenue.

IV. Schedule

The schedule will be extended to accommodate acquiring the additional survey for the FHAD. Once Moser obtains the survey results, the next progress meeting will be scheduled.