Private Sector Stakeholder Meeting

Pima County Regional Flood Control District
Ruthrauff Basin Management Plan

October 23, 2014
Welcome

* Introductions
  * District Team
  * Stakeholders
* Project Purpose
  * Develop a Comprehensive Flood Control Program
  * Develop Drainage Alternatives
  * Provide a Balanced Multi-Objective Approach
Meeting Purpose

* Inform Stakeholders of Project
* Provide Project Overview
* Receive Input from Attending Stakeholders
* Identify Any Other Related Issues
Agenda Review

* Open House
* Introductions and Opening Comments
* Meeting Purpose & Agenda Review
* Stakeholder Involvement Approach
* Project Overview
* Stakeholder Input/Discussion
* Summary and Next Steps
* Adjourn
Project Overview

Project Limits
Project Overview continued

* **SCOPE OF WORK**
  * Existing Conditions Analysis **Done**
  * Hydrologic Analysis & Floodplain Delineation **In Process**
  * Preparation of FEMA Map Revision **In Process**
  * Alternatives Analysis and Remediation Recommendations **Forthcoming**
  * Public and Stakeholder Involvement **Ongoing**
Existing Conditions
  * Drainage Complaints
Project Overview continued

* Existing Conditions
  * Review Available Studies & Reports
Available Studies and Reports

* April 2011, *I-10 Mainline Reconstruction, Casa Grande-Tucson Highway (I-10) Ruthrauff Road to Prince Road, Final Drainage Report*, AECOM.
* Existing Conditions
  * Interstate 10 Drainage Structures
Interstate 10 Drainage Structures
Hydrologic Analysis and Floodplain Delineation
Preliminary Flo-2D
Project Overview continued

FEMA Map Revision
Existing FEMA Floodplains
Project Overview continued

Alternatives Analysis and Remediation Recommendation
Alternatives analysis process

1. Agree on performance criteria
2. Develop weighting values for performance criteria
3. Develop alternatives without consideration of cost
4. Score the alternatives using performance criteria
5. Add costs to determine scoring with costs
6. Complete a fatal flaw analysis
7. Determine recommended alternative based on final score
Project Overview continued

Schedule
Schedule

Project Timeline

- Existing Conditions Analysis
- FEMA Floodplain Mapping
- Local Floodplain Mapping
- Alternatives Analysis
- Public Involvement

October 2014

Months
Deliverables

- Existing Condition Report
- Hydrologic Analysis and Local Floodplain Maps
- New FEMA Floodplain Maps for Flowing Wells Wash
- Final Report Consisting Of...
  - Alternative Selection Report
  - Implementation Plan
  - Public Outreach Summary Report
Stakeholder Involvement and Input

- Individual Questions/Comments?
- What can you tell us about flooding in your area?
- Are there other Stakeholders we should contact?
- Other Comments or Ideas?
Summary/Next Steps

* Regular Progress Updates will be Sent
* Continue to Update Website
* Winter Public Meeting
* Continued Stakeholder Coordination
* Deliverable Production
Adjourn

Thank You!