

Agenda
King County Flood Control Zone District
1st Planning Team Meeting
Wednesday, August 19, 2009
1:00-3:00

Objectives

- Risk Assessment data Collection
 - Define critical facilities
 - Mission Statement/Goals/Objectives
 - Outreach Strategy
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Executive Committee Update	Brian Murray	1:00PM
HAZUS Update	Rob Flaner Tetra Tech	1:15PM
<ul style="list-style-type: none">• Status report-Flood analysis• Missing data• Difference between County Plan data and District Plan Data• How do we want to segment the data outputs?		
Critical Facilities	Rob Flaner	1:30PM
<ul style="list-style-type: none">• Definition• Inventory• County plan vs. District Plan.		
Mission Statement/Goals/Objectives	Rob Flaner	2:00PM
<ul style="list-style-type: none">• Mission statement-do we want one?• Goals-objectives<ul style="list-style-type: none">○ New ones?○ Take the ones from the flood plan?○ Are the flood plan goals and objectives applicable to all hazards?		
Outreach Strategy	Rob Flaner	2:30PM
<ul style="list-style-type: none">• Will need to be in 2 phases• Phase 1-present the risk assessment• Phase 2-Present the draft plan• What are our capabilities?		
Action Items for Next Meeting	Rob Flaner	2:55PM
Adjourn		3:00PM

MEETING SUMMARY

Date of Meeting: August 19,2009
Subject: 1st Planning Committee meeting,
Project Name: KCFCD-LHMP
In Attendance: Jeff Bowers, Priscilla Kaufmann, Sally King, Kathy Vanderpool,
Jason Wilkinson, Ken Zweig
Planning Team-Rob Flaner
Not Present:
Summary Prepared by: Rob Flaner- September 15, 2009
Project No.: 135-12539-09001-05
Quorum- Yes or No N/A

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Welcome and Introductions

- Rob Flaner opened the meeting with brief group introduction.
- Agenda was reviewed and approved.

EXECUTIVE COMMITTEE (EC) UPDATE

PRISCILLA Kaufman updated the group on the presentation provided to the Executive Committee for the Flood Control Zone District. Brian Murray provided an update to the EC on July 27th. The update included on the reasons for preparing a LHMP, and the proposed approach to developing the plan. No comments were received from the EC. Agenda for the meeting was provided as documentation for the plan to be supplemented by meeting minutes once available

Priscilla to provide meeting minutes from the 7/27 EC meeting to Rob once available

HAZUS UPDATE

Rob Flaner provided an update of the HAZUS modeling for the plan. The group was provided a status report document prepared by Ed Whitford, the HAZUS project lead of the planning team.

Inventory

Draft General Building Stock (GBS) Inventory updates using County Assessor data should be completed by Friday, August 21st. Critical Facilities are still being defined. The County has provided location data for Schools, Hospitals, Fire Stations, and Police, but we will need additional information on these structures before we load them into HAZUS. The SC will also need to identify any other facilities that are to be included in the Critical Facility dataset.

Flood

Tetra Tech is in the process of developing flood depth grids using County DFIRM and LiDAR data. The County has provided depth grids for the Lower

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Snoqualmie and is in the process of providing a depth grid for the Green River. All other floodplain depth grids will be created using HAZUS. Depth grids will be used to develop flood loss estimates for 100 year and 500 year floods.

Earthquake

Tetra Tech has identified potential USGS Scenario Shake maps that can be used in HAZUS to develop loss estimates for earthquake events specific to the Puget Sound. Tetra Tech will provide a list of available USGS shake maps to the SC and County staff. Tetra Tech has downloaded King County National Earthquake Hazards Reduction Program (NEHRP) Soils.

Other Hazards

Tetra Tech has downloaded King County Landslide data as well as WA DNR Wildfire data. Currently we do not have any data related to Dam Inundation/Failure.

Schedule

Tetra Tech is scheduled to have a First Run Analysis completed for 100 Year Flood on Friday, August 21. This analysis will include updated GBS data and default Critical/Essential Facilities

There was also discussion on the distinction between the County Regional HMP and the District HMP, as far as the risk assessment. The county risk assessment will look at general building stock vulnerability for all hazards of concern. The District risk assessment will only look at General building stock for the Flood hazard only. This is because the district principal purpose for its existence is managing the flood hazard. It is not the districts responsibility to sponsor mitigation actions of the general building stock for other non-flood related hazards. The focus of District risk assessment on non-flood hazards will be on District owned and operated facilities.

Data needs:

There was also discussion on data needs to complete the risk assessment. These are as follows:

On the earthquake risk assessment, we will evaluate a scenario as well as the probabilistic 100-year and 500-year seismic events. We need to confirm the scenario event. Jeff Bowers thought that would be a 6.8 magnitude event on the Seattle fault

Jeff to confirm the scenario EQ event to be assessed.

Dam Failure- We need the shape files for the Dam Failure inundation areas within the County. This would require coordination between Ken and Jeff, to see who has this data. There was some discussion on this topic about how this data would be reflected in the plan in light of the issues surrounding Howard Hanson dam

Ken and Jeff to coordinate on providing dam failure inundation area shape files to the planning team.

Mission Statement, goals and objectives

The committee was provided a handout that illustrated the goals and objectives identified under the KC Regional HMP, and the 2006 KC River and Floodplain Management plan (RFMP) includes 3 principal goals, 14 objectives and then a series of guiding principals. All of these components are very flood centric. They are distinctly different. The Regional HMP has a mission statement, 6 goals and a series of objectives that are subsets of the goals. Rob explained that Mission

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<p>Statements are not required under the DMA, but do provide a nice promotion tool when engaging the public. Rob also stated that it has been found under past planning efforts that identifying objectives that stand on their own merit rather than subsets of goals prove more to more effective in the grant arena. After reviewing the 2 approached, the Committee recommended using the RHMP goals with some amendments, to promote consistency between the 2 plans. These revised goal statements will be crafted by the planning team and submitted to the Committee for its approval at the next meeting.</p>	<p>Planning team to craft an amended set of goals using the RHMP goals as the foundation prior to the next meeting.</p>

Outreach Strategy

Detailed discussion on this topic was tabled until the next meeting since Saffa was not able to attend. Rob did explain the methodology that will be utilized for this strategy. There was also some brief discussion on capabilities, as well as attempting to coordinate our efforts with those of Emergency Management during the update of the RHMP.

The Meeting was adjourned by Rob Flaner at 3:00PM

Please note, that all Planning Committee meetings are scheduled for the 3rd Wednesday of every month, unless otherwise notified.

The next meeting date is on:

September 16, 2009 from 1:00 to 3:00 PM

Location to be announced.