



KING COUNTY
FLOOD CONTROL
DISTRICT



King County

Advisory Committee Meeting

April 16, 2009

Protecting public safety, the regional economy and critical infrastructure.

Timelines for Adjusting 2009 CIP

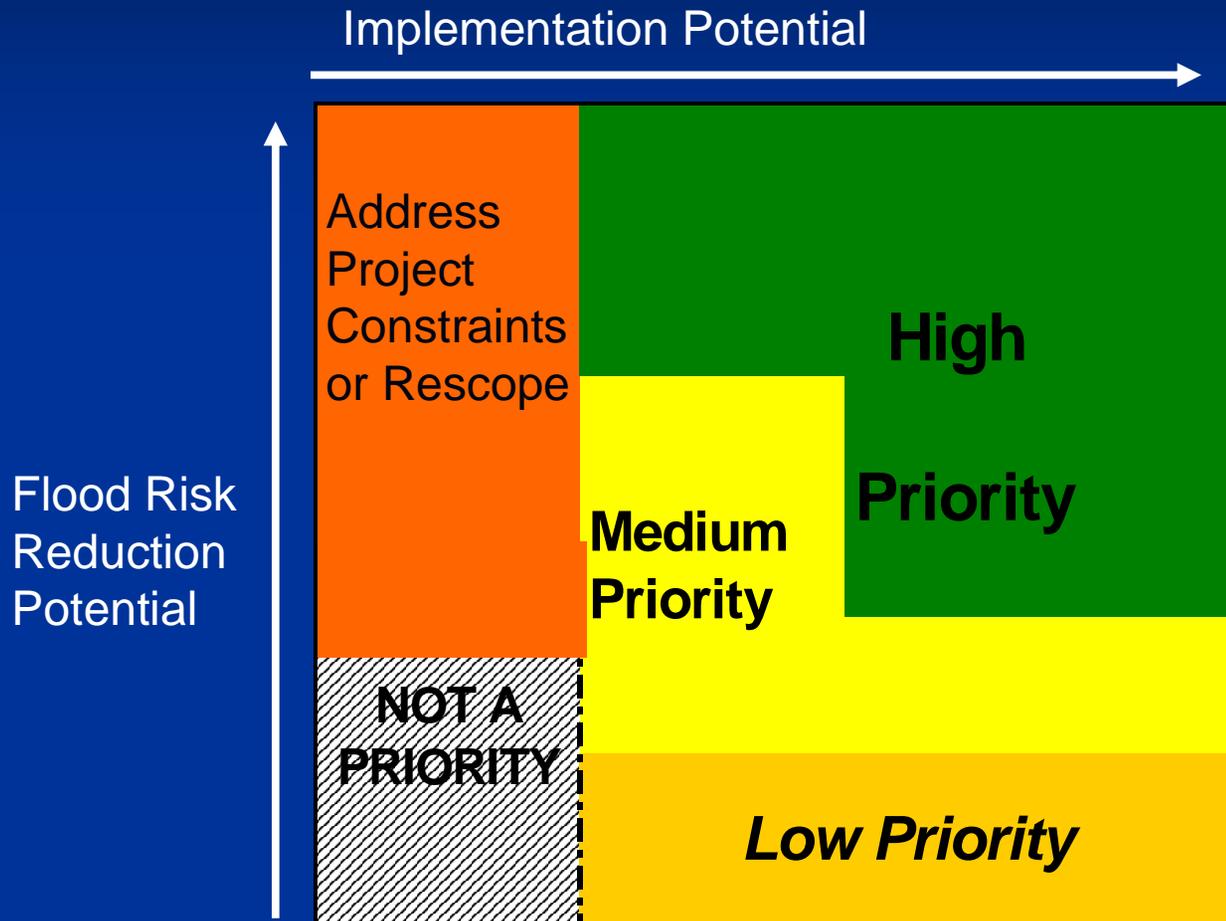
- March 23 – Executive Committee Review of New Damages
- March 25 – Advisory Committee Review of Damages and Process for Making Adjustments
- April 6 – Recommendations on Specific 2009 Repair Projects, Distribute to BTCs for discussion
- April 16 – Advisory Committee Recommendations on 2009 Adjustments
- April 27 – Recommendations to Executive Committee
- May 4 – Board of Supervisors Adopt CIP Adjustments

Recap from 3/25 Advisory Committee

“Temperature Read”

- Do you support the approach used to identify 2009 capital repair needs?
- Do you support the process used to identify potential project reallocations to fund these repair needs?
- What additional information would you like to have to make a recommendation in April?

Evaluation Criteria: Project Evaluation Approach



NOTE: This is a conceptual diagram and is not intended to imply clear and distinct thresholds between these categories.

Process and Rationale for Identifying New 2009 Flood Facility Repair Needs

Total Damages \$25.8M - 18,800 linear feet

High Priority Projects Considered for 2009 (\$15.8M)

*Flood Risk
Criteria*

New FCD funding after proposed Corps
funding for 8 projects (\$10.6M)

*Implementation
Criteria -
Partnerships and
Leveraging*

New FCD funding not covered by
existing 2009 CIP (\$7.5M)

New FCD projects ready to
proceed - Permits, Design,
Contracts ready by June 2009
(\$2.34M, 27 projects)

*Implementation
Criteria - Readiness*

New Repair
Needs Added to
2009 Budget

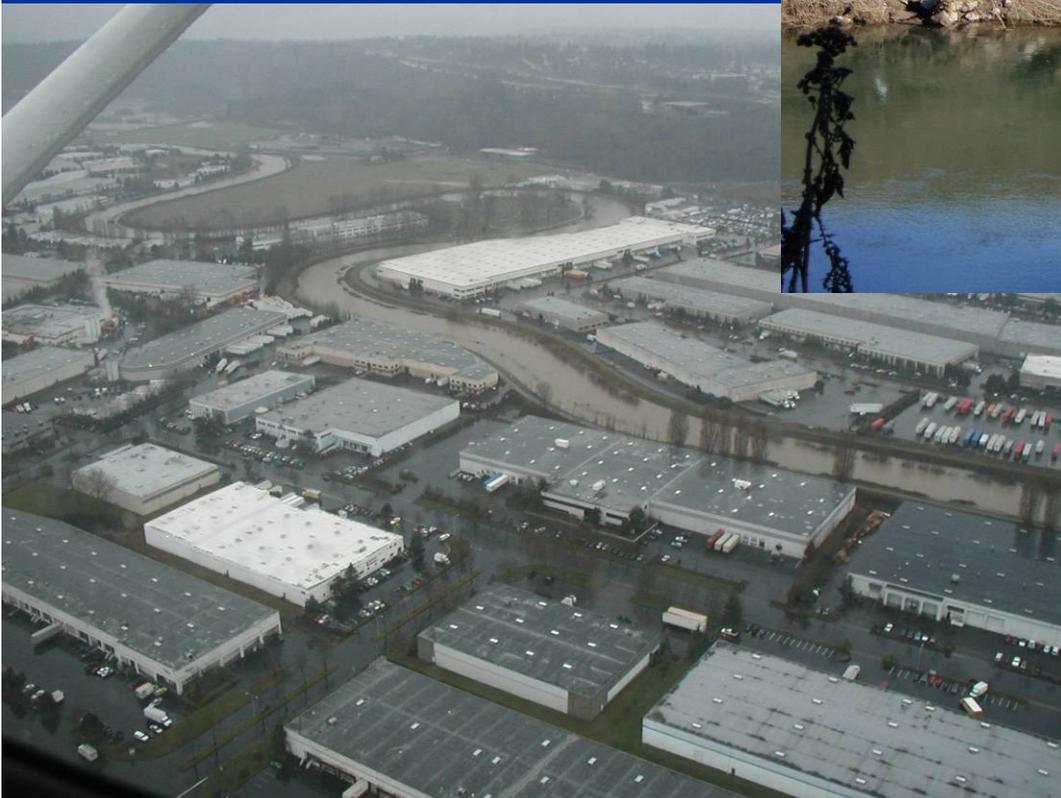
Changes since March Meeting

- Total Estimate of Flood Damage Reduced from \$39M to \$25M – due to shifting of undamaged Reddington and Brannon Park facilities to separate list of potential Corps partnership projects
- Proposed new acquisition needs called out separately – grant match for substantially damaged properties, Tolt RM 1.1, Elliott Bridge
- Reallocated budget from two White River acquisitions to new acquisition and setback project in city of Pacific.

High Priority: Green R Stoneway Lower - Kent Emergency Repair to Force Main for Midway Landfill Leachate



High Priority: Green River Ratolo – Tukwila 205 Comm'l and Industrial Development at Risk (potl Corps)



High Priority : Cedar River Trail Site 1

Risk to SR 169, fiberoptics, trails



**High Priority: MF Snoqualmie, Mason Thorson
Extension (Potential Corps)
Risk to Residential Area**



Proposed Acquisition – City of Pacific Right Bank Levee Setback and Berm (Abernathy Property)



Proposed
Acquisition –
HMGP Grant
Match for
Substantially
Damaged
Homes



SR 202 Fall City



Damaged homes along SR 202

Proposed Acquisition – HMGP for one home, FCD acquisition of 4 other damaged homes



Tolt River Levee Breach – Site of Tolt RM 1.1 Levee Setback Project

Potential Acquisition - HMGP Match for Mobile Home Park



Elliott Bridge Acquisition and Levee Setback

RM 5 Left and Right Bank



January 2009

Total 2009 Flood Response Need: \$7.13M

■ Flood Damage Repairs (\$2.34M)

- 27 critical repair projects
- Assumes \$5M in federal funding for PL 84-99 projects

■ Acquisitions (\$4.79M)

- Leverages \$2.09M in federal grant funding
- \$690K as 25% local match for HMGP grants – all are substantially damaged and tied to existing CIP list
- \$1.7M for damaged homes at Tolt RM 1.1 CIP project (site of levee breach, part of 6-year CIP)
- \$1.8M for White River acquisitions to initiate right bank levee setback
- \$600K to complete Elliot Bridge Levee setback (2008 project)

Where can we 'find' funding in the adopted 2009 budget to meet this need?

Examples (see handout for full list of 'sources':

- Adopted Projects that will not be moving forward in 2009 due to implementation constraints
 - Partnerships and Coordination (e.g. Neal Road \$1.5M)
 - Land Owner Willingness (White River \$1.8M)
 - Grants and Leveraging (e.g. Lower Tolt Acquisition \$893K)
- Feasibility Studies (e.g. Dorre Don and Maplewood Flood Mitigation Studies \$350,000)
- Fund balance for completed project (e.g. Segale Levee \$100,000, 2007 Briscoe repair \$110,000)
- Existing 2009 Fund Balance (\$1.8M)

Total: @ \$8.7M 'found' vs. \$7.13M need, leaves new fund balance of \$1.577M

Questions for Advisory Committee

- Do you support the approach used to identify 2009 flood response needs for capital repairs and acquisitions?
- Do you support the process used to identify potential project reallocations to fund these repair needs?
- Do you support the recommended adjustments to the 2009 capital program for both facility repairs and acquisitions?