



Enhance Emergency Response Purpose

- Provide a maximally organized, coordinated, and effective response when a major levee breach event occurs
- Lessen impacts to people and property
- Lessen the times of disruption for Delta residents and businesses, Delta facilities/infrastructure, water supply conveyance and ecosystem functions

Time Frame for Emergency Response Enhancements – 2 to 5 Years – Extra Items

- Additional Barge Loading/Stockpile Sites (possibly state purchased)
- Designate Emergency Water Conveyance Route(s)
- Prefabricated Channel Barriers (e.g., MWD Straw) and Barrier Site Preparation
- Secure East & South Flushing Water
- Purchase or Arrange Enhancements of Critical Equipment
- Improvements to Critical Facilities & Some Levees Oriented Toward Emergency Response
- Maintain Stockpiles

Time Frame for Emergency Response Enhancements – 1 to 2 Years

- EOP Plan
- Priority System for Repairs
- Identify / Secure Initial Stockpile / Barge Loading Sites
- Start Stockpiles of Rock, Sand and/or Sheet Pile
- Increase Flood Fighting Inventories
- Minor Facility Improvements (e.g., aux power)
- Standard Procedures & Designs for Response
- Advance Work with Quarries & Contractors
- Increase Interagency Coordination and Emergency Response Training

Emergency Response Issues / Concerns

- Reliable road access to storage/transshipment sites?
- How much and what gradation of rock in stockpiles?
- What are foreseen uses and designs / installation methods for sheet pile?
 - Seepage Control?
 - Some Non-Breach Damage Repair?
 - Channel Barriers?
 - Breach Closure?
- Whether to include items with 2 to 5 year timeframe
- State / DWR commitment and funding for long-term maintenance of Emergency Preparedness

Emergency Response Benefits

- Through planning, practice, and preparation, responders will have established tasks and will react efficiently and effectively
- Tools and materials will be available when and where they are needed
- Adverse impacts will be reduced
- Risk Reduction Estimates – In model will be shown as more rapid ramp-up of production rates and improved priority system for repairs

Emergency Preparedness / Response Options

- Emergency Preparedness Capital Investment of \$50 million
- Emergency Preparedness Capital Investment of \$100 million