

# Cedar River, Cedar Rapids, Iowa

## Flood Risk Management Project Feasibility Study Report with Integrated Environmental Assessment

### *Civil Works Review Board*

#### Lessons Learned

**COL. Shawn P. McGinley**

**District Commander, Rock Island District**

18 November 2010

Headquarters, US Army Corps of Engineers

Washington, DC



US Army Corps of Engineers  
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# Lessons Learned

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- Expedited study schedules are critical to facilitate a community's disaster recovery
- Sponsor planning activities can contribute significantly to expediting a study
- Fully funding studies up front is critical
- Employing Regional assets and A/E firms is important in achieving an accelerated schedule
- Important to empower the Vertical Team (decision makers) for critical issues from the outset and avoid revisiting past decisions



# Lessons Learned

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- The PDT must actively participate in the CSRA, ATR and IEPR review processes
- Recognizing that a community in recovery is dynamic and challenging landscape
- Effective & continuous communication with the sponsor and stakeholders is essential



# AAR – 18 Month Feasibility Studies

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- Processes must change to complete reports in 18 months
- Cannot expect the same level of detail
- Take “snapshot in time” and move on
- Must accept slightly increased uncertainty & risk
- Cedar Rapids study did not use the traditional linear approach
  - Started formulation before economic analysis was complete
  - Advanced level of data and analysis by City early in study



Presentation to the

# CIVIL WORKS REVIEW BOARD

*Cedar River, Cedar Rapids, Iowa  
Flood Risk Management Project  
Feasibility Study*

*Lessons Learned*

by

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*November 18, 2010*



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# MVD Lessons Learned

- Used regional resources to provide necessary expertise
- Active Vertical Team involvement was essential
- Get early written buy-in from leadership on areas of policy interpretation

