

# **US Army Corps of Engineers**

Institute for Water Resources

**BUILDING STRONG®** 

## PRA Dam Safety 2012 (2012)

Status: Project Manager:

#### In Progress <u>William Empson</u>

- **Purpose:** The Dam Safety Operations and Maintenance Remaining Items (OMRI) project is the funding mechanism for up to 100 separate sub-projects (or initiatives) related to developing and implementing the RMC's dam safety program. Key initiatives for FY12 will include: DAMRAE Training and Development; Implementation of the Full PA program and PA training; Development of a Database Tool to help RMC manage its work; Support of the Mapping Modelling and Consequence Center (MMC); Evaluating and Modifying major dam safety EM's including grouting, internal erosion, and others; Continued development of dam safety tools and toolboxes; Continued training programs for RMC Cadre members and Districts; Management of the Review process; etc.
- **Objective:** Overall objectives of the The Dam Safety Operations and Maintenance Remaining Items (OMRI) project is to continue to develop and implement the Corps National Dam Safety risk program. This project is the funding mechanism for up to 100 separate sub-projects (or initiatives) related to developing and implementing the program. Key initiatives for FY12 will include: DAMRAE Training and Development; Implementation of the Full PA program and PA training; Development of a Database Tool to help RMC manage its work; Support of the Mapping Modelling and Consequence Center (MMC); Evaluating and Modifying major dam safety EM's including grouting, internal erosion, and others; Continued development of dam safety tools and toolboxes; Continued training programs for RMC Cadre members and Districts; Management of the Review process;
- **Benefits:** The Dam Safety Operations and Maintenance Remaining Items (OMRI) project will develop and provide key tools, training, and management for implementing the Corps Nationwide Risk-informed dam safety program. Many key initiatives are proposed for FY12, including: DAMRAE Training and Development; Implementation of the Full PA program and PA training; Development of a Database Tool to help RMC manage its work; Support of the Mapping Modelling and Consequence Center (MMC); Evaluating and Modifying major dam safety EM's including grouting, internal erosion, and others; Continued development of dam safety tools and toolboxes; Continued training programs for RMC Cadre members and Districts; Management of the Review process

Each of these initiatives will provide significant benefits to implementation of the

Progress:	This project has not yet started; progress will be updated as work progresses in FY12.
	Updated work plans and funding requests for OMRI FY12 are currently being reviewed.

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