

## DEPARTMENT OF THE ARMY

U.S. ARMY ENGINEER DIVISION, GREAT LAKES AND OHIO RIVER CORPS OF ENGINEERS 550 MAIN STREET CINCINNATI, OH 45202

CELRD-PD-DD

20 FEB 14

MEMORANDUM FOR Commander, U.S. Army Engineer District, Louisville, Attention, Mrs. Sharon Bond (CELRL-PM-P), Louisville District, U.S. Army Corps of Engineers, 600 Dr. Martin Luther King Jr. Place, Louisville, Kentucky

SUBJECT: Review Plan for Mill Creek, OH Flood Damage Reduction Project Approval Memorandum

- 1. The attached District Commander's Memorandum entitled "Mill Creek, OH Flood Damage Reduction Project (P2# 112758); Request for Review Plan Approval", undated and its enclosure "Review Plan Implementation Phase, Mill Creek, OH Flood Damage Reduction Project" was distributed for review at the Great Lakes and Ohio River Division (LRD) for approval in accordance with EC 1165-2-214 "Civil Works Review".
- 2. The Mill Creek, OH Flood Damage Reduction Project is located along a 17.5-mile length of Mill Creek and a ¾ mile length of East Fork in Hamilton County, Ohio. The project was authorized by the 1970 Flood Control Act and was not subject to the cost sharing provisions of the Water Resources Development Act (WRDA) of 1986 (PL 99-662). The originally authorized project includes 17.5 miles of channel improvement, two miles of levees, three pumping plants, modification of highway and railroad bridges and the addition of two pumping units at the existing Mill Creek barrier dam.
- 3. Project construction was suspended in 1991 at the direction of the Assistant Secretary of the Army (Civil Works), with four of the ten project sections completed and two others partially completed. None of the completed sections were turned over to the Non-Federal Sponsor for operation and maintenance (O&M). In August 1998, an O&M agreement was executed between the U.S. Army Corps of Engineers (USACE) and the Sponsor, Millcreek Valley Conservancy District (MVCD), that provided for the turnover of the completed project sections once the sections were restored by USACE to the original design standards and adequate maintenance access features were provided. Section 3 is the only section to date that has been turned over to the Sponsor. Plans and specifications will be developed for these three previously constructed sections identifying areas that need to be repaired in order to turn these sections over to the Sponsor for O&M.
- 4. The construction of Section 3 was completed in May 2004 and turned over to the Non-Federal Sponsor for O&M in October 2004. The Flood Warning System (FWS) was approved in December 2003 at 100% federal funding and completed in September 2004. A General Re-Evaluation Report was completed on 1 March 2005. The design work was initiated for remedial repairs at the other previously completed sections of Mill Creek (1, 2 and 4A) with the remaining Federal funds available.

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- 5. This Review Plan defines the scope and level of peer review for the design and construction activities associated with remedial repairs for the previously constructed sections 1, 2 and 4A of Mill Creek, OH. The Review Plan (RP) is the key to ensuring credibility and accountability for the Mill Creek, OH Flood Reduction Project through the definition of scope and level of peer review for the decision document. Additionally, this RP is the basis for compliance with the Information Quality Act requirement to ensure and maximize the quality, objectivity, utility and integrity of information provided in this report to be disseminated by the agency.
- 6. The USACE LRD Review Management Organization (RMO) has reviewed the attached RP and concurs that it describes the scope of review for work phases and addresses all appropriate levels of review consistent with the requirements described in EC 1165-2-214.
- 7. I concur with the recommendations of the RMO and approve the enclosed RP for the Mill Creek, OH Flood Damage Reduction.
- 8. The District is requested to post the RP to its website. Prior to posting, the names of all individuals identified in the RP should be removed.
- 9. If you have any questions or need additional information, please contact Mr. Gary Mosteller, CELRD-PD-O, at (513) 684-3159.

Encls

1. Review Plan

MARGARET W. BURCHAM

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Brigadier General, USA

Commanding