



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, MISSISSIPPI VALLEY DIVISION
P.O. BOX 80
VICKSBURG, MISSISSIPPI 39181-0080

CEMVD-PDP

28 January 2020

MEMORANDUM FOR Commander, Great Lakes and Ohio River Division, Corps of Engineers
ATTN: (Noel Clay, CELRD-RB)

SUBJECT: Three Forks of Beargrass Creek Ecosystem Restoration, Jefferson County, Kentucky
Feasibility Study with Integrated Environmental Assessment; National Ecosystem Restoration
Planning Center of Expertise - Recommendation to Approve Review Plan

1. References

- a. Engineer Circular (EC) 1165-2-217 Review Policy for Civil Works, 20 Feb 2018.
- b. Engineer Regulation (ER) 1110-2-12, Quality Management, 30 Sep 2006.
- c. EC 1105-2-412, Assuring Quality of Planning Models, 31 Mar 2011.
- d. Interim Guidance on Streamlining Independent External Peer Review (IEPR) for Improved Civil Works Product Delivery, April 2019.
- e. Draft Review Plan, Three Forks of Beargrass Creek Ecosystem Restoration, Jefferson County, Kentucky Feasibility Study with Integrated Environmental Assessment, January 2019 (Enclosure 1).

2. The enclosed Review Plan complies with all applicable policy and provides for an adequate Agency Technical Review of the plan formulation, engineering, and environmental analyses, and other aspects of plan development. The National Ecosystem Restoration Planning Center of Expertise (ECO-PCX) recommends the Commander of the Great Lakes and Ohio River Division approve the Review Plan following the provisions of EC 1165-2-217 (Reference 1.a.).

3. The Review Plan uses criteria in EC 1165-2-217 to assess the risk of excluding the study from Type I Independent External Peer Review (IEPR). In addition, this project does not meet any of the three conditions to require an IEPR provided in the Interim Guidance on Streamlining Independent External Peer Review (IEPR) for Improved Civil Works Product Delivery memo (Reference 1.d.).

4. The study team anticipates using the Qualitative Habitat Evaluation Index and the IWR Planning Suite, these models are approved and certified. The team may also use a riparian planning model. Coordination with the ECO-PCX is required to select the riparian planning model best fit for the study and to facilitate the model approval process. The models identified in the Review Plan currently comply or will comply with the requirements of EC 1105-2-412.

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5. The ECO-PCX recommends approval of the Review Plan by the Major Subordinate Command (MSC). Upon approval, please provide the ECO-PCX with a copy of the Review Plan approval memorandum and the link to where the plan is posted on the District website. If revisions are made to the plan, due to models that will be used, changes in project scope, or Corps policy, a revised Review Plan should be provided to the ECO-PCX for review. Non-substantive changes do not require further ECO-PCX review but should be documented in an updated plan and provided to the ECO-PCX and other members of the vertical team.

6. Thank you for the opportunity to assist in the preparation of this Review Plan. If you have any questions about the plan or other aspects of review requirements please contact Sierra Keenan, the ECO-PCX Account Manager for the Great Lakes and Ohio River Division. We look forward to continuing to work with the team as the study progresses.



Enclosure (1)

Gregory Miller
Operating Director,
National Ecosystem Restoration Planning
Center of Expertise

CF

CELRD-PDS-P (Sadri, Jarboe)

CELRD-PM-PL-E (Veraldi)

CELRD-PMC-PL (Reed, Babey, Moulder)

CEMVN-PD-PER (MacInnes)

CEMVP-PD-F (Keenan)

CEMVP-PD-P (Richards)

CEMVD-PDP (Mallard, Young)