## **RECOMMENDATION 2-2021**

Date:	March 26, 2021
Subject:	Bremen/SR 106 Yellow River Bank Stabilization
From:	Technical Advisory Committee (TAC)
To:	Kankakee River Basin and Yellow River Basin Development Commission

**DESCRIPTION:** The Marshall County Soil and Water Conservation District (SWCD) has received a Lake and River Enhancement (LARE) grant to reconstruct approximately 125' of streambank on the east bank of the Yellow River adjacent to State Road 106 and Shumaker Westside Park.

The Natural Resources Conservation Service (NRCS) did the initial design of the project, which will include regrading, a rock toe, erosion control blankets, and reseeding and planting of small tree species [ATTACHMENT].

The relevant regulatory authorities have already conducted an onsite review prior to the submission of permit applications.

LOCATION: Bremen, Indiana on the Yellow River adjacent to State Road 106.

**ISSUE:** After direct consultation with the relevant regulatory authorities, it was evident that with a mirroring design, the Commission could reconstruct the east bank immediately across from the SWCD project. In order to ensure economies of scale in the Commission-SWCD partnership, the Commission could use the SWCD contractor and be covered under the SWCD's permits. Furthermore, NRCS could amend its design to include the west bank, of which the construction portion would be funded at Commission expense.

**RECOMMENDATION:** The project is entirely consistent with the Commission's work plan under Recommendation 5.1.1 ("Reduce Sediment Supply from Yellow River Upstream of Knox"). The project is cost-effective due to the SWCD partnership, potential economies of scale, and reduced duplication of effort. Finally, its visibility within the Bremen community provides the intangible benefit of demonstrating the benefits of erosion reduction on the Yellow River. The Committee recommends that the Commission grant its easement to the Marshall County SWCD, approve reconstruction of the opposite bank, and allocate any necessary funds for its completion.

## ADOPTED BY COMMITTEE 3/30/2021.

ADOPTED BY COMMISSION 5/14/2021.