

## **RECOMMENDATION 9-2022**

To: Kankakee River Basin and Yellow River Basin Development Commission  
From: Technical Advisory Committee  
Subject: Invasive plant species control  
Date: December 21, 2022

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**DESCRIPTION:** Certain areas of the Kankakee and Yellow Rivers are inundated with invasive plant species, particularly a species commonly known as bush honeysuckle. Such invasive vegetation often prevents native, bank-stabilizing grasses from taking root or receiving enough sunlight to flourish.

**LOCATION:** Various sections of the Kankakee and Yellow Rivers

**ISSUE:** The Commission has invested in the seeding of barren and unstable banks with native grass species such as Virginia wildrye and switch grass. However, invasive species often reduce the effectiveness of these efforts or obscure sections of bank in need of erosion control. The application of herbicide to invasive species during critical periods could allow a more favorable environment for locally native grasses and vegetation to flourish.

**RECOMMENDATIONS:** The Technical Advisory Committee recommends the Commission specifically budget for the herbicidal treatment of invasive plants species as part of its efforts to promote native grass growth within its jurisdiction.

**APPROVED BY COMMITTEE 12/21/2022.**

**ADOPTED BY COMMISSION 1/27/2023.**