



## WHAT WE DO

The Ecosystem Restoration Planning Center of Expertise (ECO-PCX) provides specialized support to all Major Subordinate Commands (MSCs) and Districts across the nation. The ECO-PCX helps Project Delivery Teams (PDTs) excel in aquatic ecosystem restoration planning by providing:

- Technical expertise & serving on PDTs
- Review support (e.g., Review Plans, serving as reviewers, and managing Independent External Peer Review)
- Model selection, review, & certification

The ECO-PCX leads the effort for ecological model certification, with a dedicated expert available to assist teams with model selection, application, development, review, and certification.

The ECO-PCX may also serve as the Review Management Organization (RMO) for decision documents related to aquatic ecosystem restoration. Be sure to engage your vertical team to identify your RMO early.

### PROFILE

The ECO-PCX specializes in aquatic ecosystem restoration (AER) planning studies. While based in the Mississippi Valley Division, the ECO-PCX leverages a 100% virtual team comprised of experts across USACE, along with a network of ad hoc technical experts providing specialized assistance to AER projects.

### THE VIRTUAL TEAM

#### **DIRECTOR**

- Dr. Kelly Keefe

#### **TECHNICAL DIRECTOR (MODEL LEAD)**

- Jesse Ray

#### **AER EXPERTS**

- Kat Herzog
- Dr. Brad Foster
- Megan McGuire
- Josh Unghire

## WHO WE ARE

The ECO-PCX is a 5-member virtual team of district staff available to support study teams. As district staff, each ECO-PCX team member requires project funds to be engaged and to support all services requested. The MVD Planning Chief, Dr. Kelly Keefe, provides overall strategic leadership to the ECO-PCX.

## USEFUL WEBSITES

Ecological Model Library

<https://ecolibrary.sec.usace.army.mil/>

[Planning Toolbox PCX](#)