OHIO RIVER RESTORATION

OHIO RIVER BASIN

Ohio River Basin
General Area Map Produced for ORSANCO
9/24/2019

US ARMY CORPS OF ENGINEERS

0 25 50 100 150 200 Miles

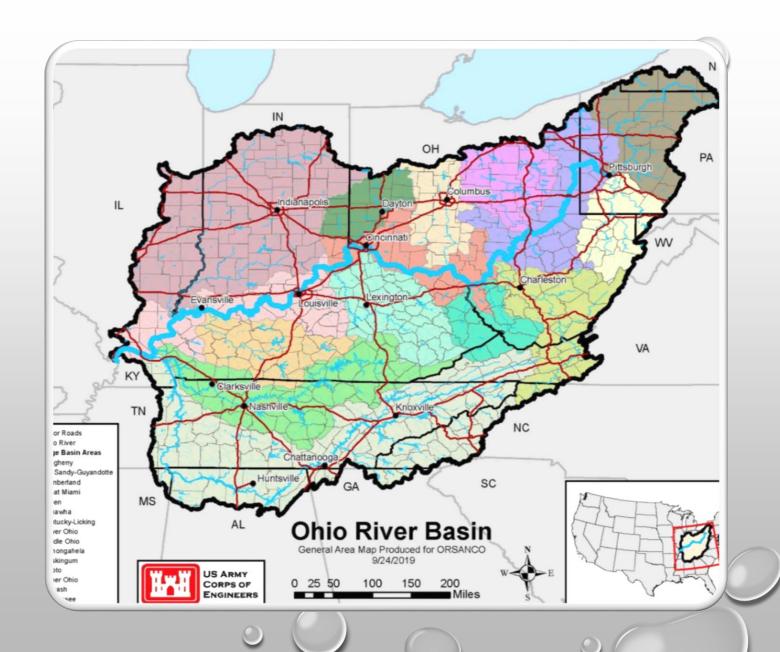# OHIO RIVER BASIN RESTORATION: BIG PICTURE GOALS

- TRANSPORTATION & COMMERCE

- ABUNDANT CLEAN WATER

- WORLD-CLASS NATURE-BASED RECREATION OPPORTUNITIES

- RELIABLE FLOOD CONTROL AND RISK REDUCTION

- KNOWLEDGE & EDUCATION

- HEALTHY & PRODUCTIVE ECOSYSTEMS

  - Jordan Lubetkin, Director, Ohio River Restoration, National Wildlife Federation

HEALTHY & PRODUCTIVE ECOSYSTEMS

- SPECIES & HABITAT

- WATER QUALITY

- HYDROLOGY

- INVASIVE SPECIES

- CLIMATE CHANGE

- EQUITY & JUSTICE

INVASIVE SPECIES WORKGROUP

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- **Marc Smith,** GL Policy Dir, NWF

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- **Katherine Zipfel,** Fisheries Biologist, WVDNR

KEY RESOURCES

- Plan for the Ohio River Basin_2020-2025. Ohio River Valley Sanitation Commission (ORSANCO), Ohio River Basin Alliance, U.S. Army Corps of Engineers

- The Ohio River Basin Fish Habitat Partnership Strategic Plan. (2013).

- Ohio River Basin Comprehensive Reconnaissance Report. (2009). U.S. Army Corps of Engineers

- Ohio River Basin Asian Carp Control Strategy Framework. (2014). Ohio River Fisheries Management Team

- **??WHAT ARE WE MISSING??**

KEY INVASIVES?

Species such as *silver* and *bighead carp*, *emerald ash borer*, *zebra mussels*, *hydrilla*, and *Japanese knotweed* have already been documented within the basin and have demonstrated the capacity to cause lasting environmental and economic damage.

??WHAT SPECIES SHOULD THIS SENTENCE INCLUDE??

GOALS & SOLUTIONS

GOALS   -   SOLUTIONS

- INCREASED COORDINATION   -   CREATE FORMAL STRUCTURE

- RESEARCH/MONITORING   -   INCREASE APPLIED RESEARCH

- OUTREACH/EDUCATION   -   IMPLEMENT PROGRAMMING

- DETECTION/PREVENTION/CONTROL -   DEDICATE TEAMS/RESOURCES

SHOVEL-READY EXAMPLES

- Looking for three (3) examples of "shovel-ready projects" in order to establish the scale of funding…

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