

# NATURE-BASED SOLUTIONS FOR FLOOD RISK REDUCTION

*Opportunities for conservation districts to  
participate in local hazard planning processes*



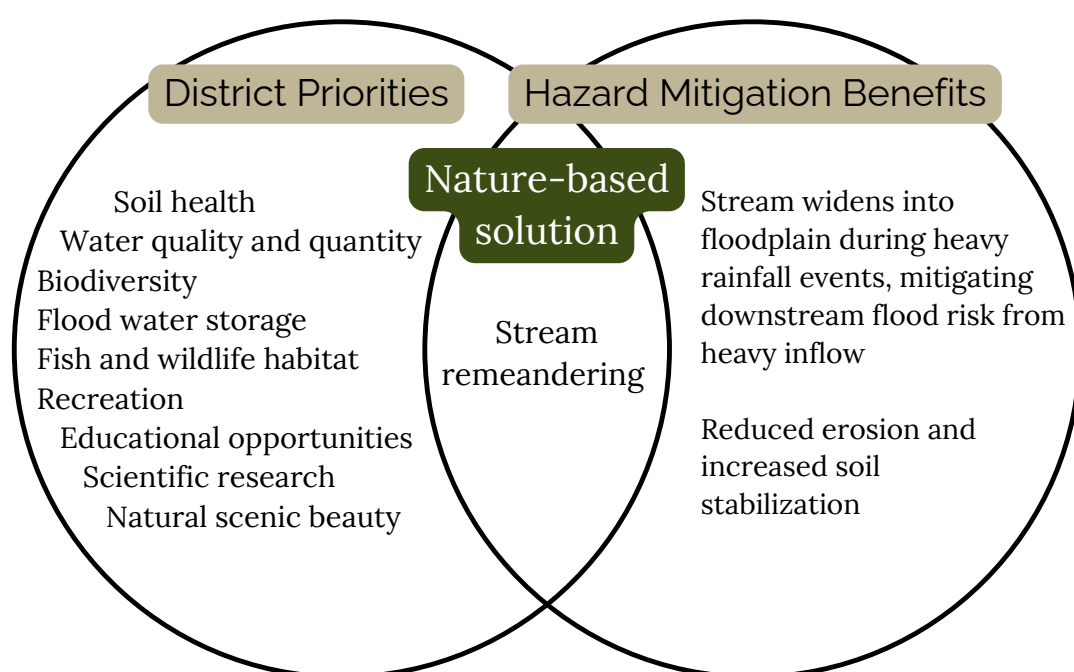
Nature-based solutions,\* can reduce risks from natural hazards while benefiting district priorities.

*\*Nature-based solutions: Actions to protect, sustainability manage, or restore natural or modified ecosystems to address societal challenges, simultaneously providing benefits for people and the environment.*

## Benefits

- Identify hazard risks and vulnerabilities.
- Build community consensus on mitigation priorities.
- Secure community support.
- Align district and local hazard planning priorities.
- Implement nature-based solutions benefiting multiple priorities through coordinated planning and project development.

Example of flood risk mitigation where conservation district priorities and hazard mitigation priorities are met:



**Nippersink Creek, McHenry County Conservation District**  
*The remeandering project reduced flood risk downstream by restoring Nippersink Creek's hydrology to the floodplain.*

## How can your district get involved?

1. Participate in and adopt a local multi-jurisdictional mitigation plan,
2. Develop and adopt a single jurisdictional mitigation plan, or
3. Join and adopt an already approved multi-jurisdictional plan  
(44 C.F.R. Part 201)

Scan the QR code for additional resources related to funding opportunities, incorporating nature-based solutions into mitigation planning, and FEMA requirements for mitigation planning.



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