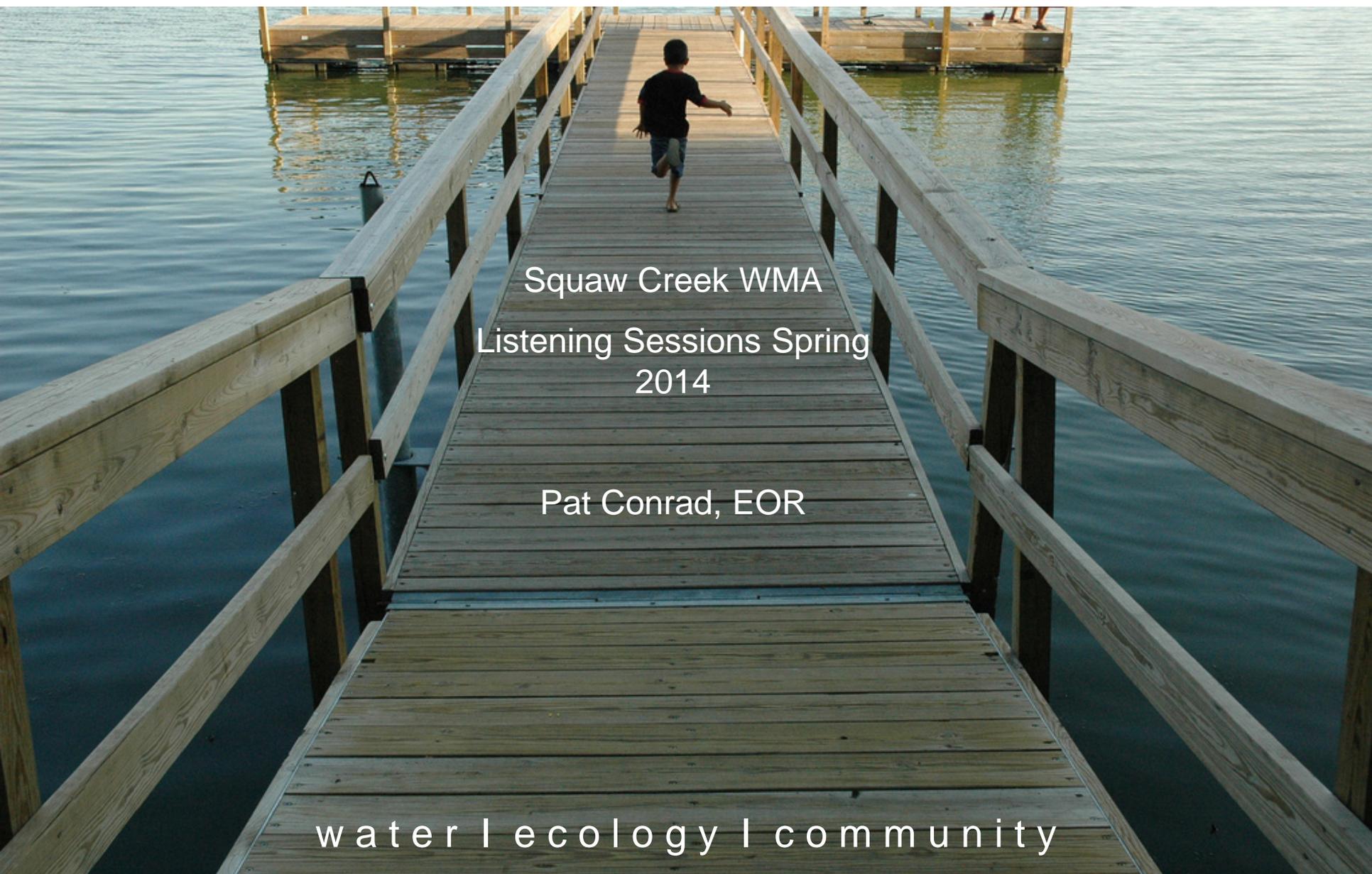


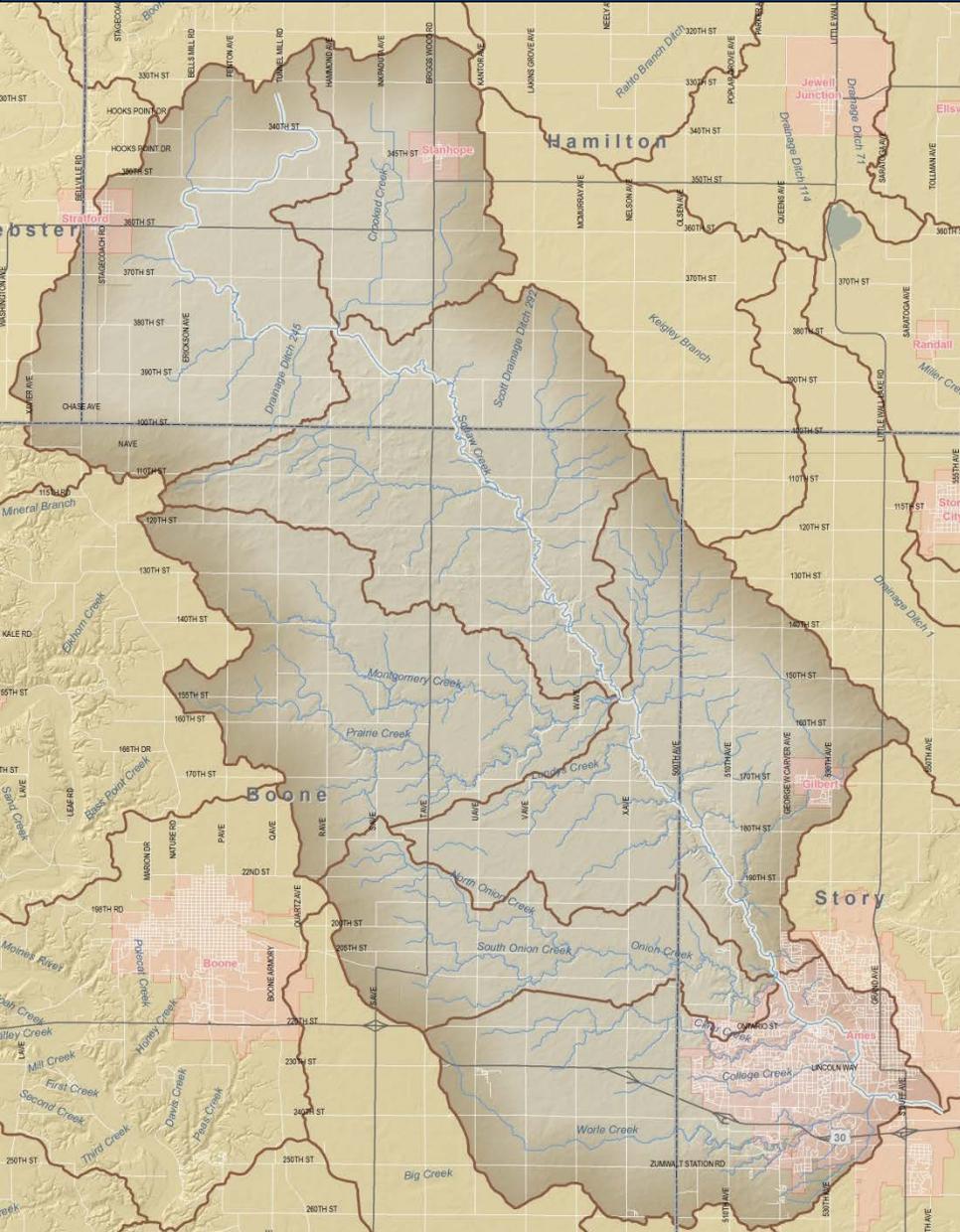
Emmons & Olivier Resources, Inc.

A young boy in a dark shirt and shorts is running away from the camera on a long wooden pier that extends into a body of water. The pier has wooden railings on both sides. In the background, there are other wooden structures, possibly docks or bridges, and the water is calm with some ripples. The lighting suggests it might be late afternoon or early morning.

Squaw Creek WMA
Listening Sessions Spring
2014

Pat Conrad, EOR

water | ecology | community



**Formed in 2012
Reps. from**

**Ames, Gilbert, Stanhope &
Stratford**

**Webster, Story, Hamilton &
Boone SWCDs**

**Webster, Story & Boone
Counties**

No Regulatory Authority!

**Formed to Develop a Plan
to address flooding and
water quality**



Assessment

Public Input Process (today's meeting)

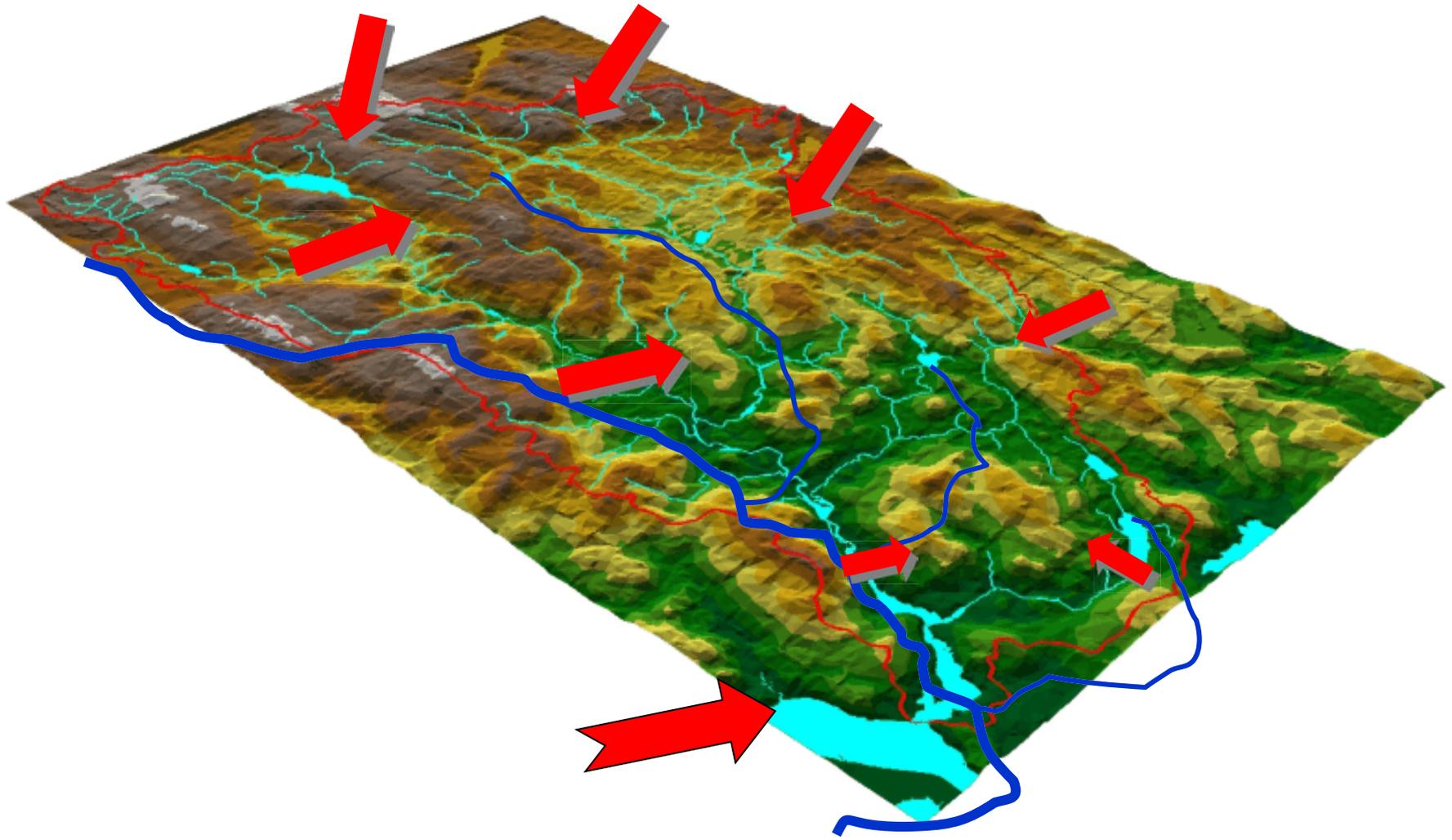
Goal Setting

Develop Implementation Plan

Implement the Plan

Adaptive Management

What is a “watershed”?

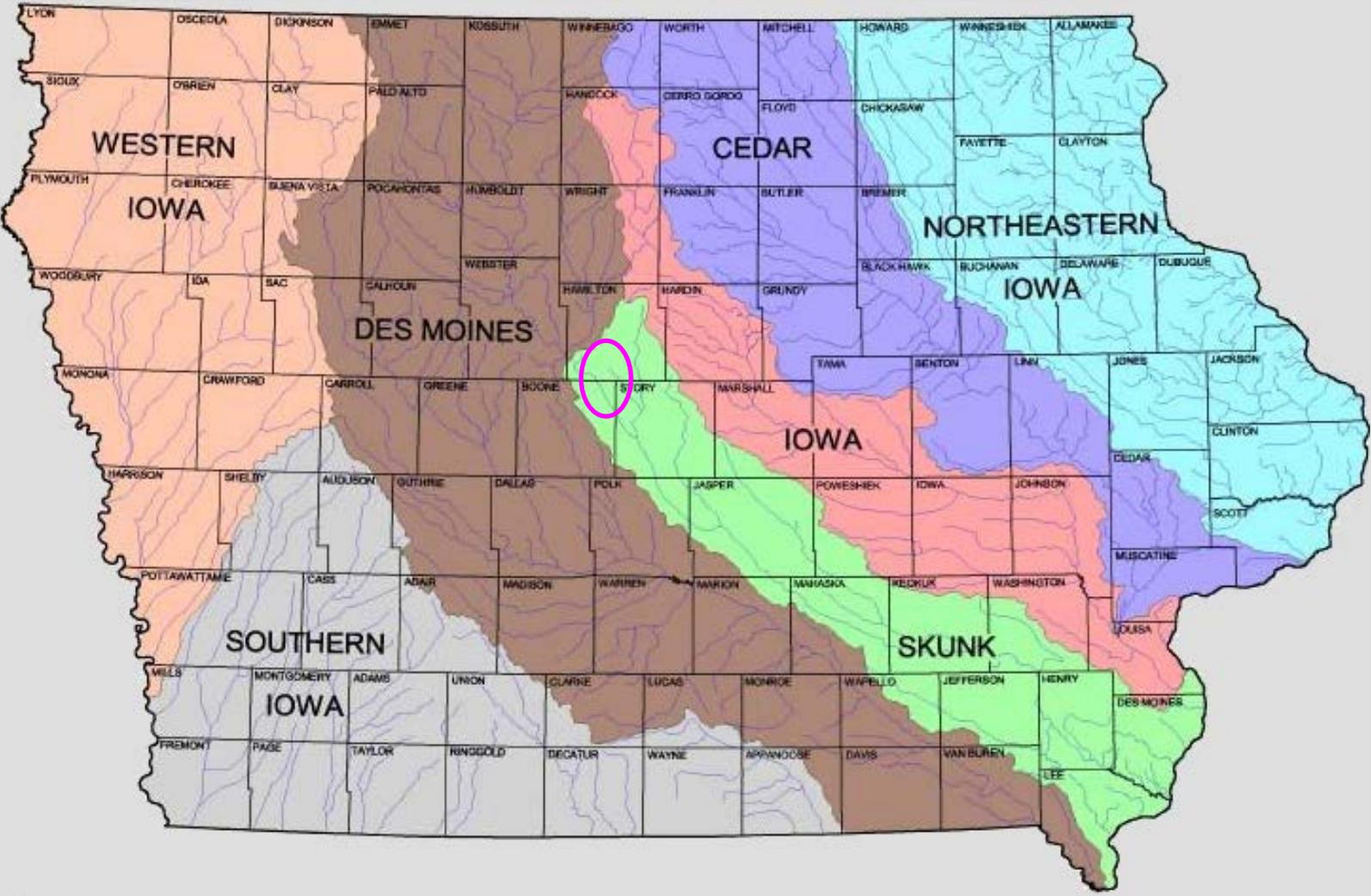


Upper Mississippi River

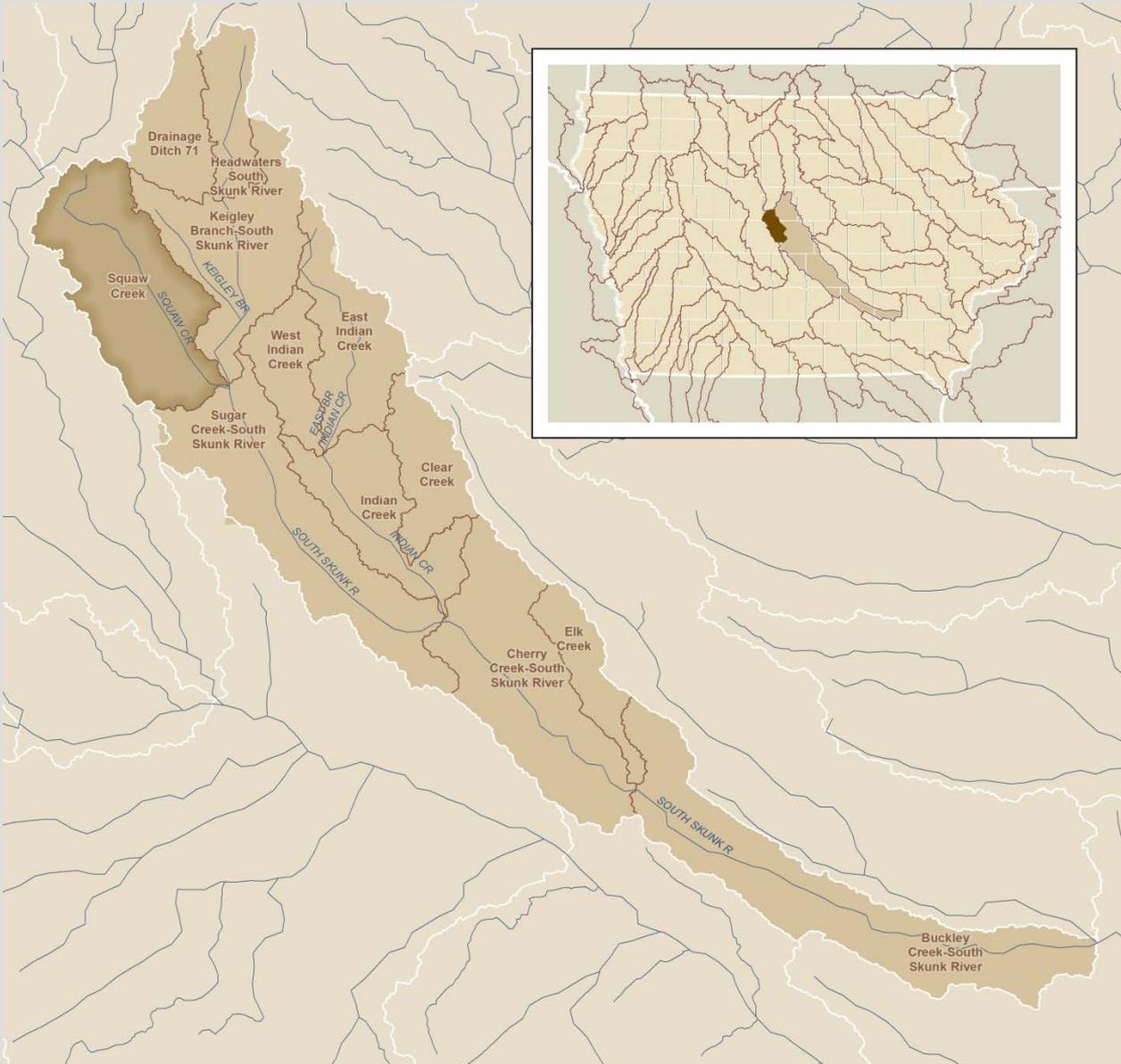


This map is not to scale.

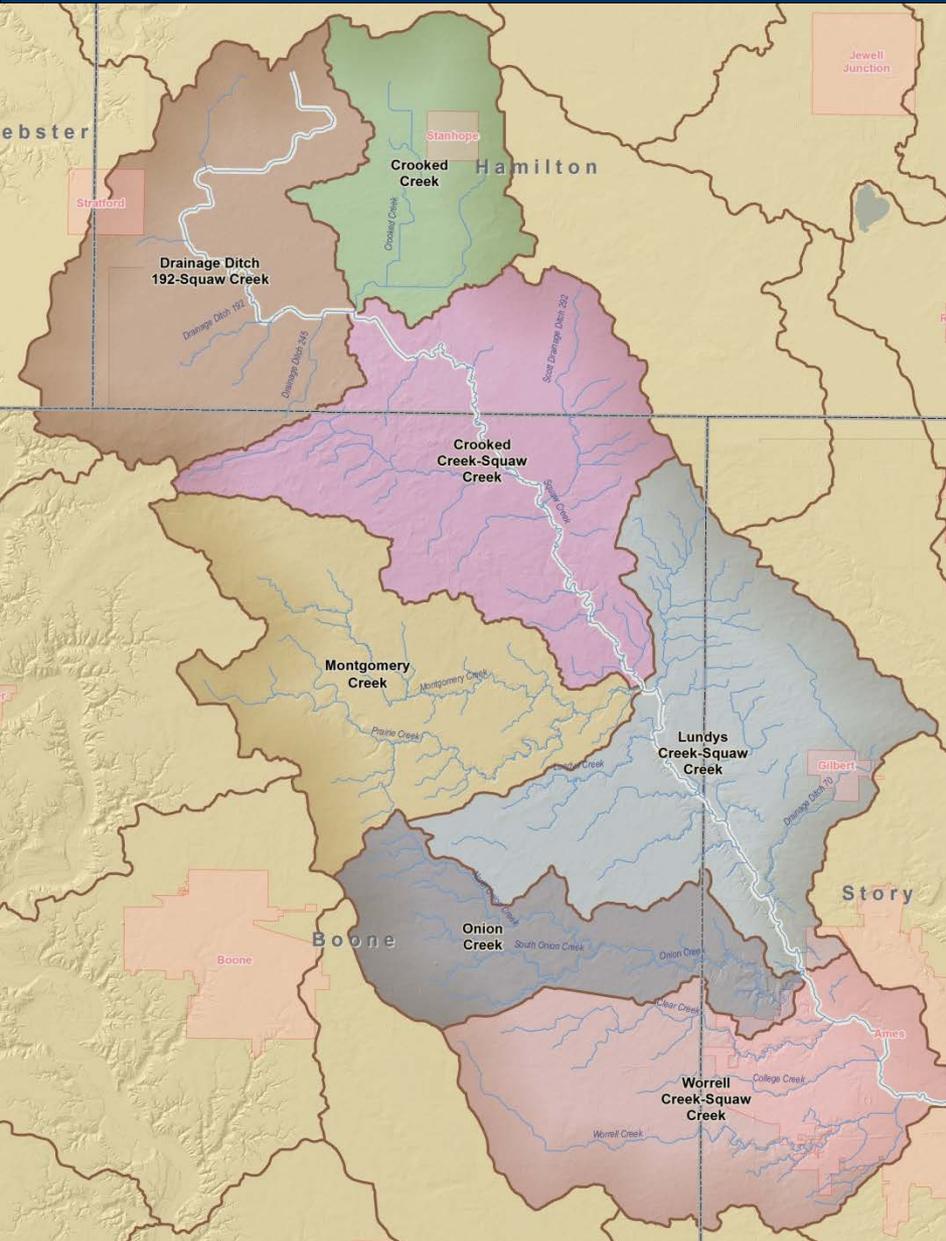
Skunk River



Upper Skunk Creek



Squaw Creek Subwatersheds





Primary Issue Areas

Water Quality

Water Quantity

Recreation & Aesthetics

Wildlife/Ecological Integrity

Related Issues

Management Approaches



Squaw Creek

Phosphorus

Nitrogen

Bacteria

Gulf of Mexico Dead Zone

Iowa Nutrient Reduction Strategy



Drainage / Connectivity

Drain tiles

Stormsewer

Flooding

Streambank stability

Erosion



User Surveys

Kayaking, Canoeing

Wading - contact

Fisheries

Walking/Biking Corridors



Habitat

Wildlife / Bird Viewing

Aesthetics



Groundwater Recharge

Aquifer Pollution

Climate Change

Monitoring

**Contaminants of Emerging
Concern**

Funding Mechanisms

Education / Outreach



Urbanized Areas

Managing impervious surfaces
Rate and Volume Control
Sediment/Nutrient, Pollutant
Removal

Agricultural Areas

In-Field
Edge of Field
Land Use Changes



MN Watershed Districts

Regulation, Taxing Authority

Yahara Pride Farms

Stewardship/Certification



Plan to address water quality and flooding issues

Non-regulatory, no taxation

Voluntary implementation

Looking to build partnerships

How can the WMA help you meet your conservation goals?