The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# **2022 RICHLAND COUNTY LAND & WATER RESOURCE MANAGEMENT PLAN**

CATHY COOPER- COUNTY CONSERVATIONIST

MELISSA LUCK- CHAIR, LAND & ZONING STANDING COMMITTEE CHAIR

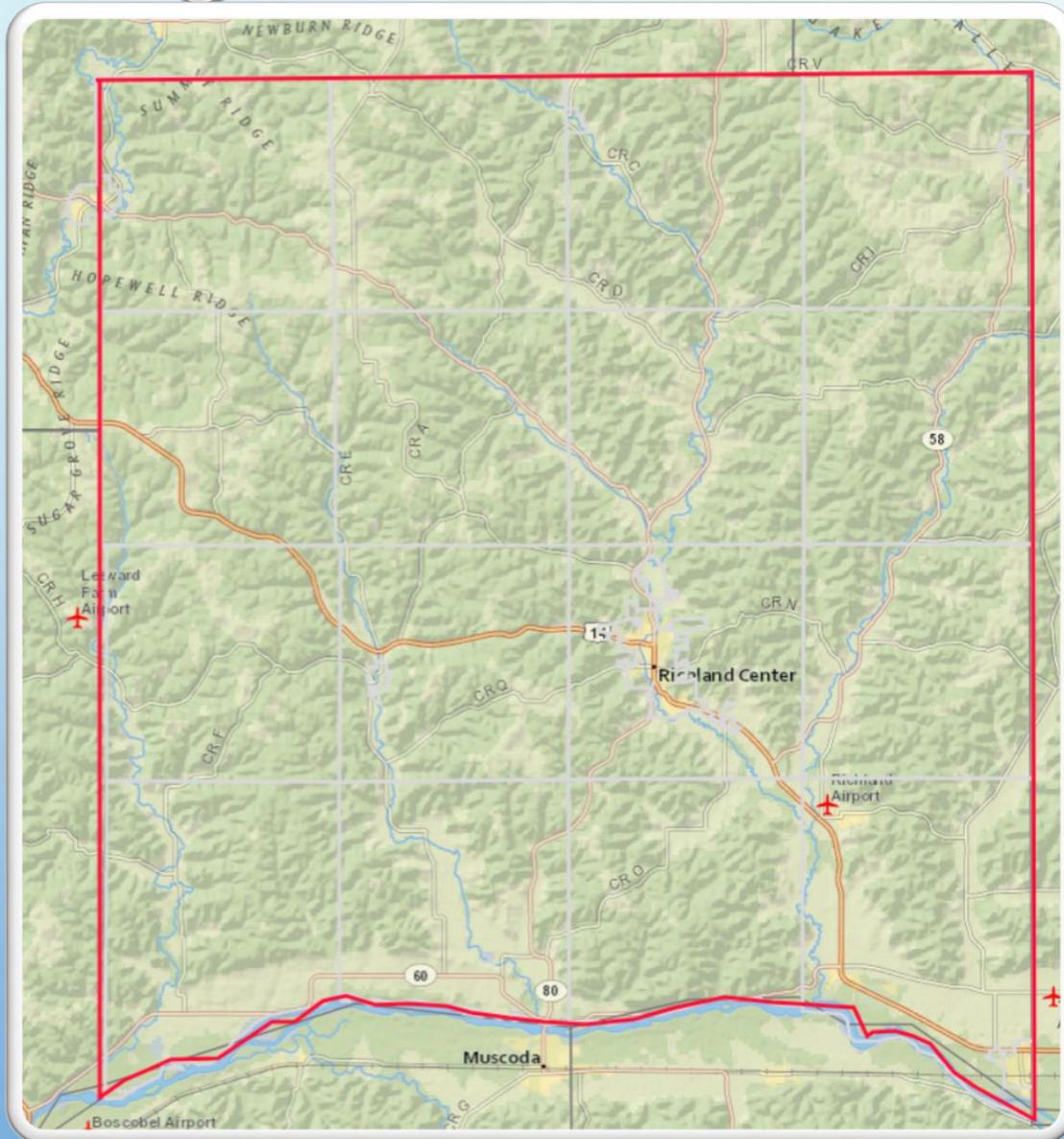
# STAFF

- CATHY COOPER- COUNTY CONSERVATIONIST
- TAMMY CANNOY-BENDER- SECRETARY
- KENT MARSHALL- PLANNER/TECHNICIAN
- DERRICK WARNER- TECHNICIAN (JUST STARTED IN SEPTEMBER 2022)
- WE HAD NO TECHNICIAN FROM APRIL 1, 2022 UNTIL SEPTEMBER



# RICHLAND COUNTY DATA

- POPULATION 17,304 (57<sup>TH</sup>)
- AREA 589 SQ. MILES
- NUMBER OF FARMS 1 103
- CROPLAND ACRES 118,484
- WOODLAND ACRES 170,000

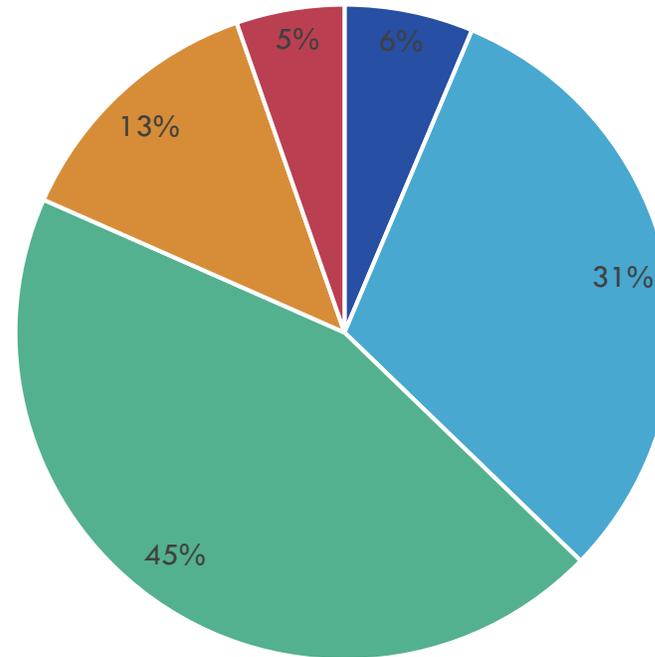


# RICHLAND COUNTY

- LOCATED IN DRIFTLESS AREA
  - STEEP HILLS
  - NARROW VALLEYS
  - CROP FIELDS SUSCEPTIBLE TO EROSION
- MANY TROUT STREAMS
- SOUTHERN BORDER IS THE WISCONSIN RIVER

# LAND USE

Land Use Acres



■ Open Water & Wetlands ■ Cropland ■ Forests ■ Pature & Grassland ■ Developed

# 2012-2021 HIGHLIGHTS

- STREAMBANK PROTECTION 41,312 FT
- ANIMAL TRAILS & WALKWAYS 7,500 FT
- LIVESTOCK FENCING 26,600 FT
- GRADE STABILIZATION STRUCTURES 25 NO.
- WELL DECOMMISSIONING 54 NO.
- MANURE STORAGE STRUCTURES 9 NO.
- MANURE STORAGE CLOSURES 6 NO.
- NUTRIENT MANAGEMENT NEW ACRES 42,790 AC.

# STREAMBANK PROTECTION AND CROSSINGS

BEFORE



AFTER



# SPRING DEVELOPMENT AND ANIMAL TRAIL

BEFORE



AFTER



# GRADE STABILIZATION STRUCTURES



# NEW INITIATIVES SINCE 2012

## Aquatic invasive species control

- Lake monitoring protection network grant

## Well Testing and driftless area well study

- Completed 2 testing sessions
- Want to do more as money allows

## Documenting 151 compliance on a GIS system (not public yet)

- Hopefully will be public within the next 5 years



**QUESTIONS?**