

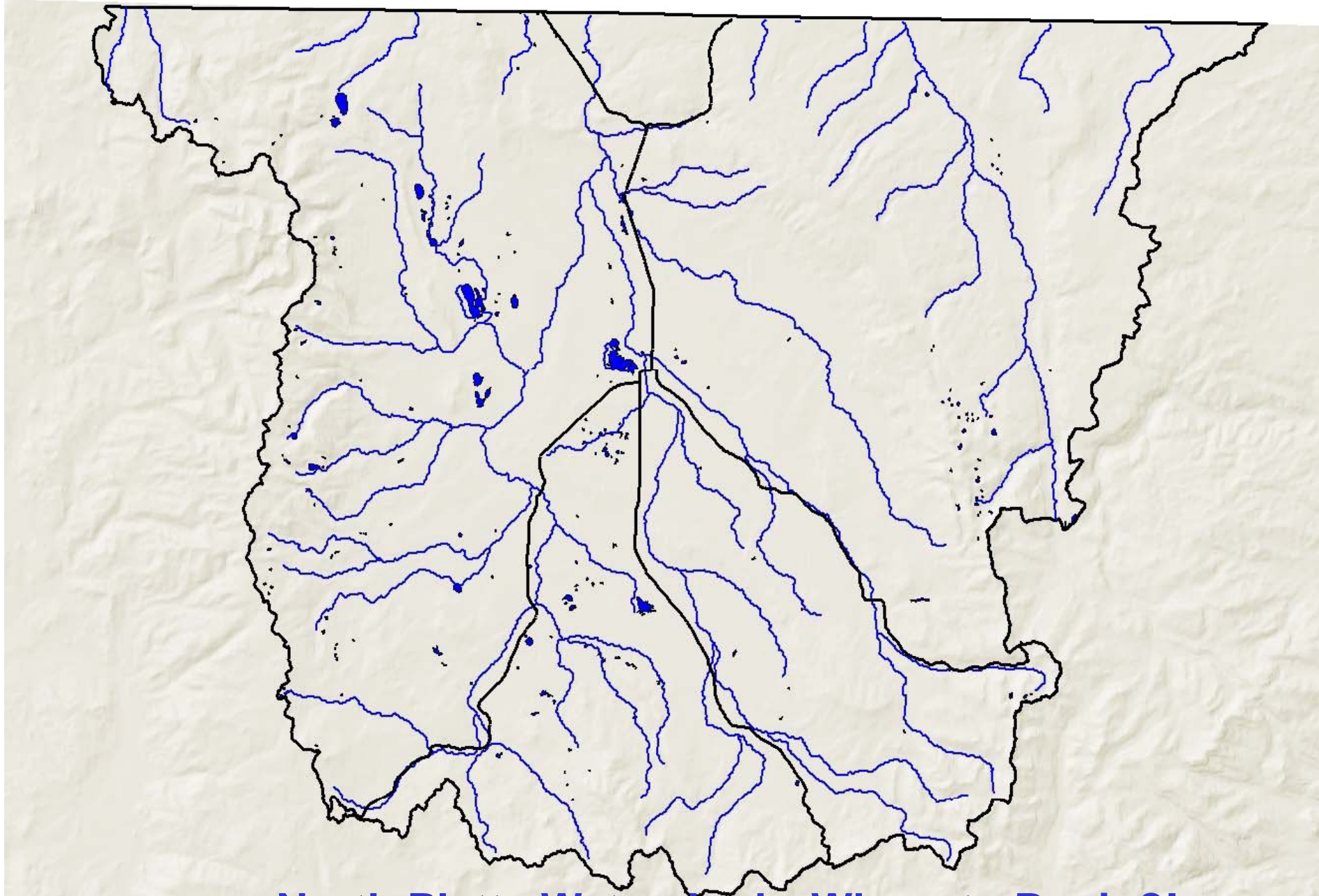
# Identification and Assessment of Important Wetlands in the North Platte River Watershed

## North Park Wetlands Focus Areas North Platte Basin Roundtable

April 28, 2009

Denise Culver and Joanna Lemly  
CO Natural Heritage Program





**North Platte Watershed—Where to Begin?!**

# First Steps:

- Gather all available information
  - CNHP database, CDOW, land trusts, universities, scientific publications, partner publications
- Develop Partnerships
  - Land trusts, federal, state, local agencies, roundtable members, landowners
- Develop Target List

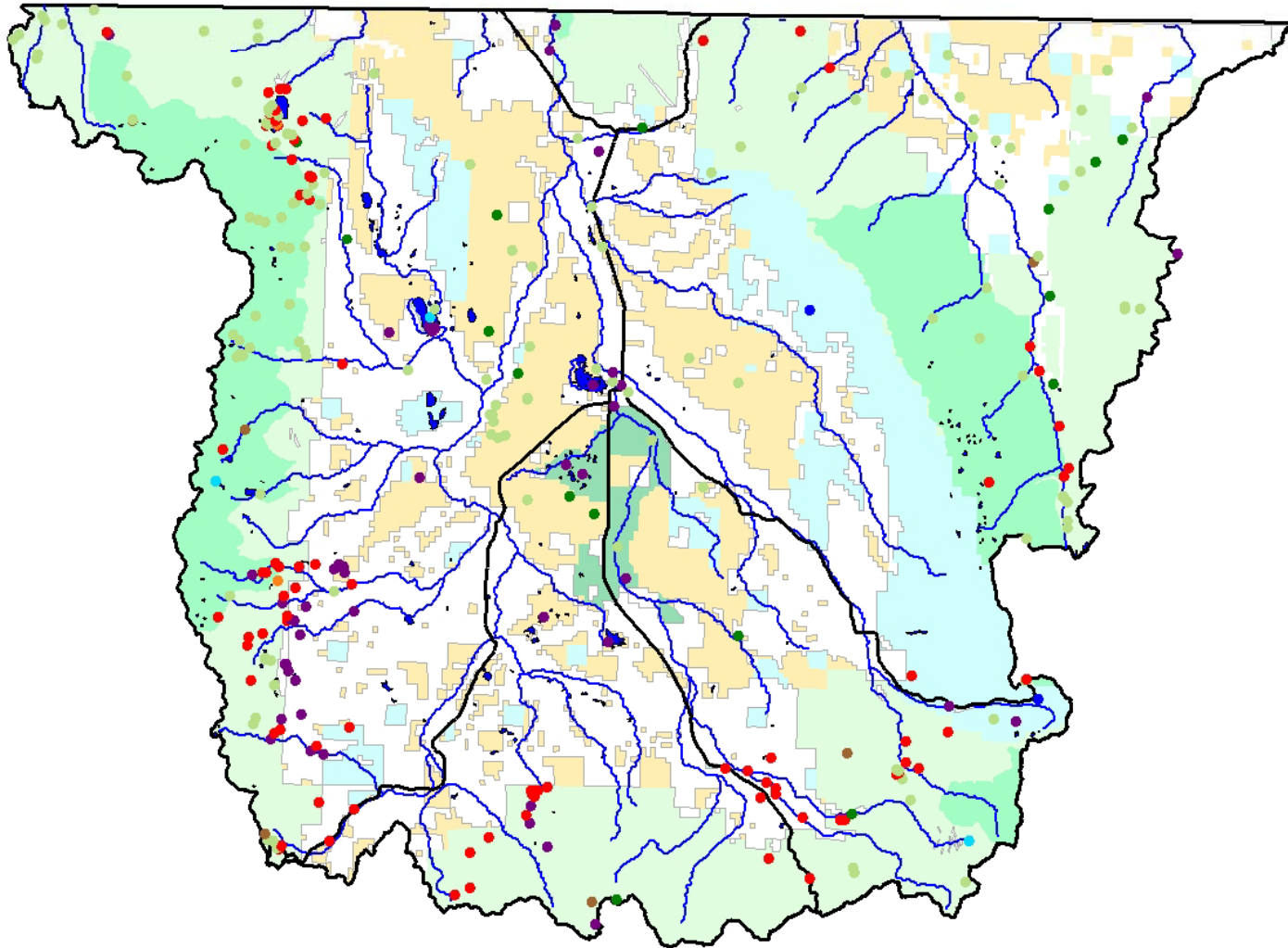
# Target List for North Platte Project

- Significant wetland/riparian plant communities
- Wetland plants known to occur within unique wetland types (fens, alkaline/playas, kettle ponds)
- Amphibians (wood frog, boreal toad, leopard frog)
- Wetland –dependent mammals and birds (bats, voles, shorebirds)

# Prioritized Survey Areas

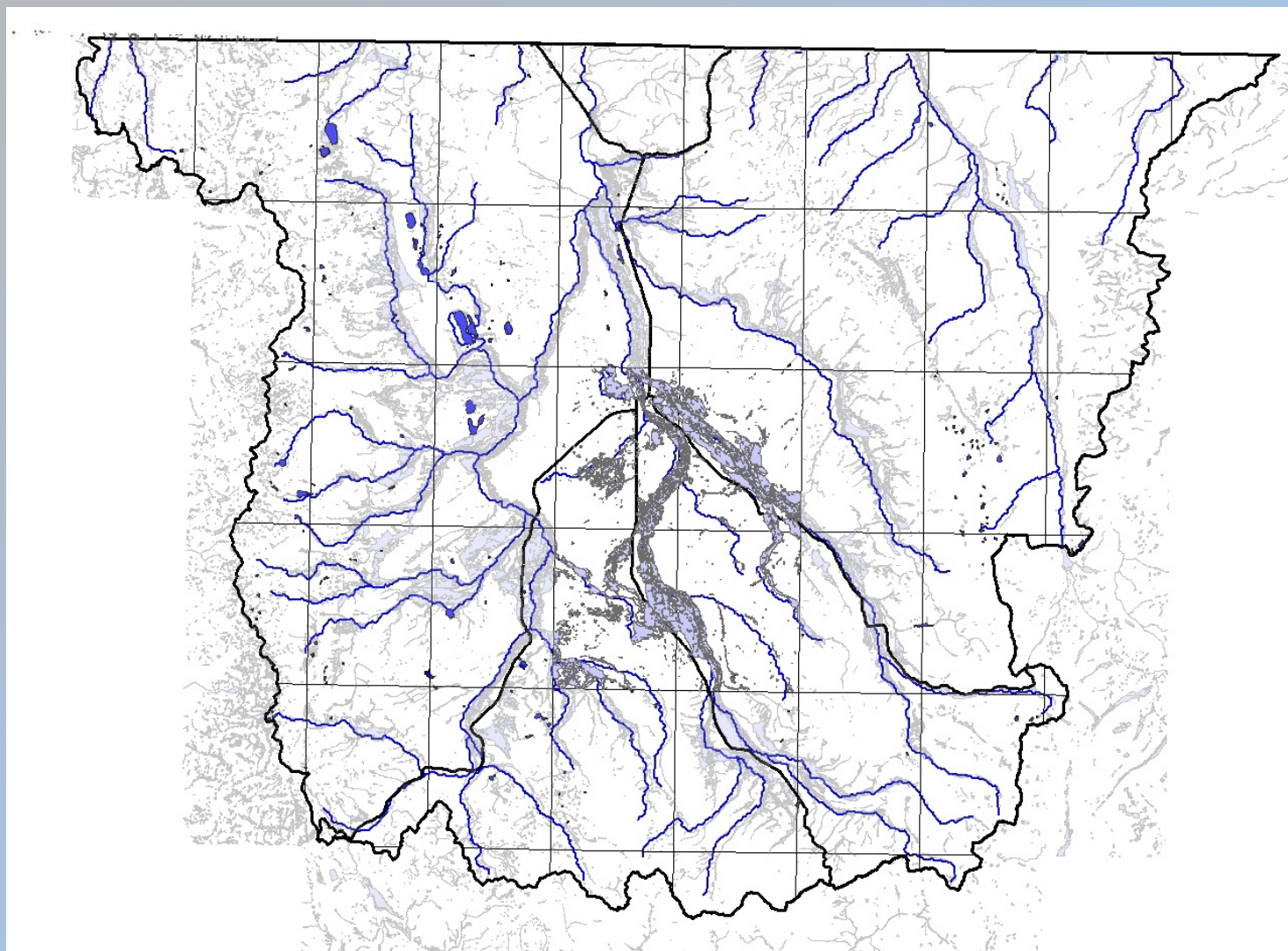
1. Identified by partners/roundtable
  - Private Lands
  - BLM
2. Identified by CNHP using GIS analysis
3. Forest Service and State Lands
  - prioritized species and plant communities

## CNHP Known Species and Plant Communities (4/2009)

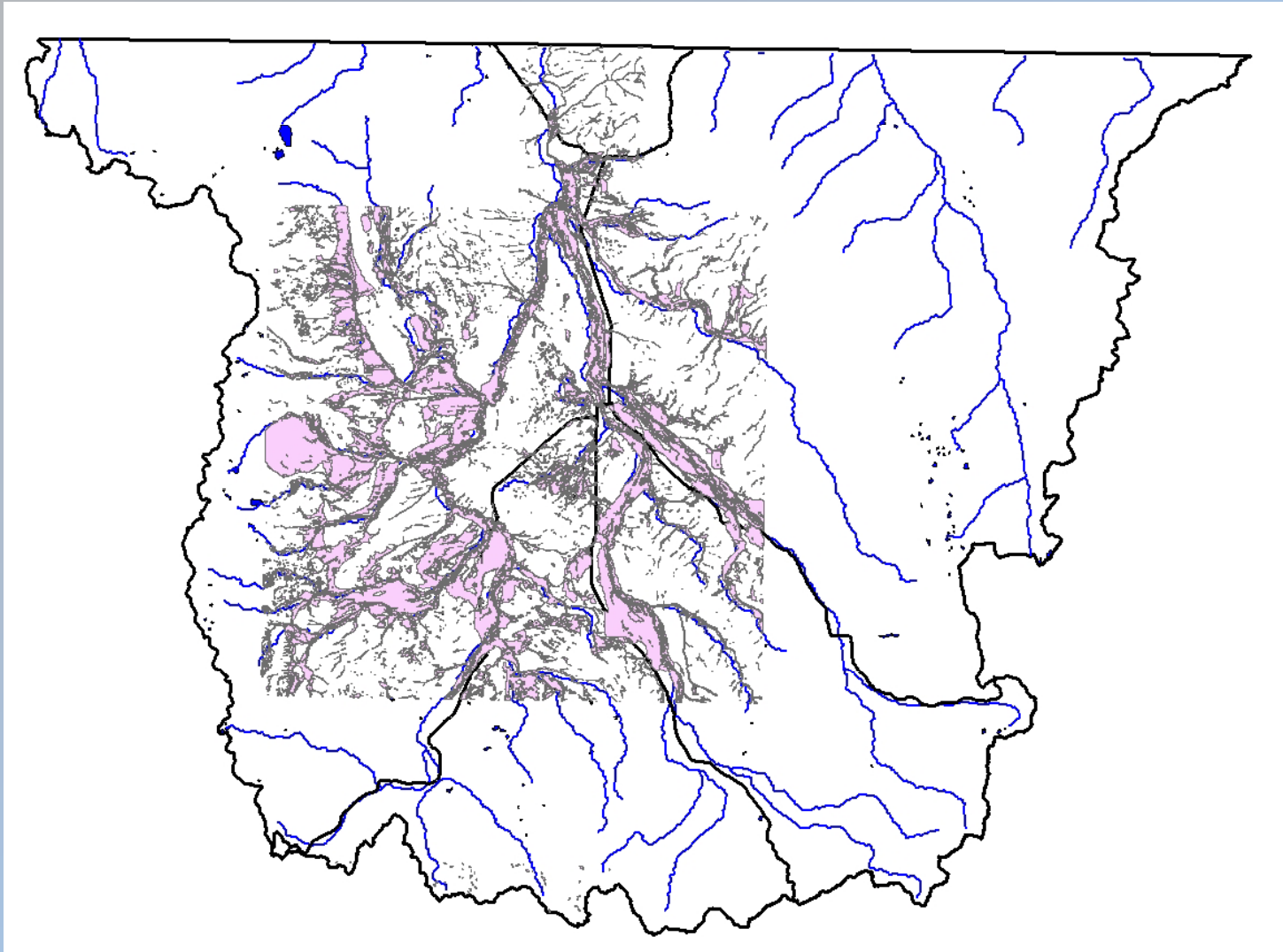




# National Wetland Inventory Maps

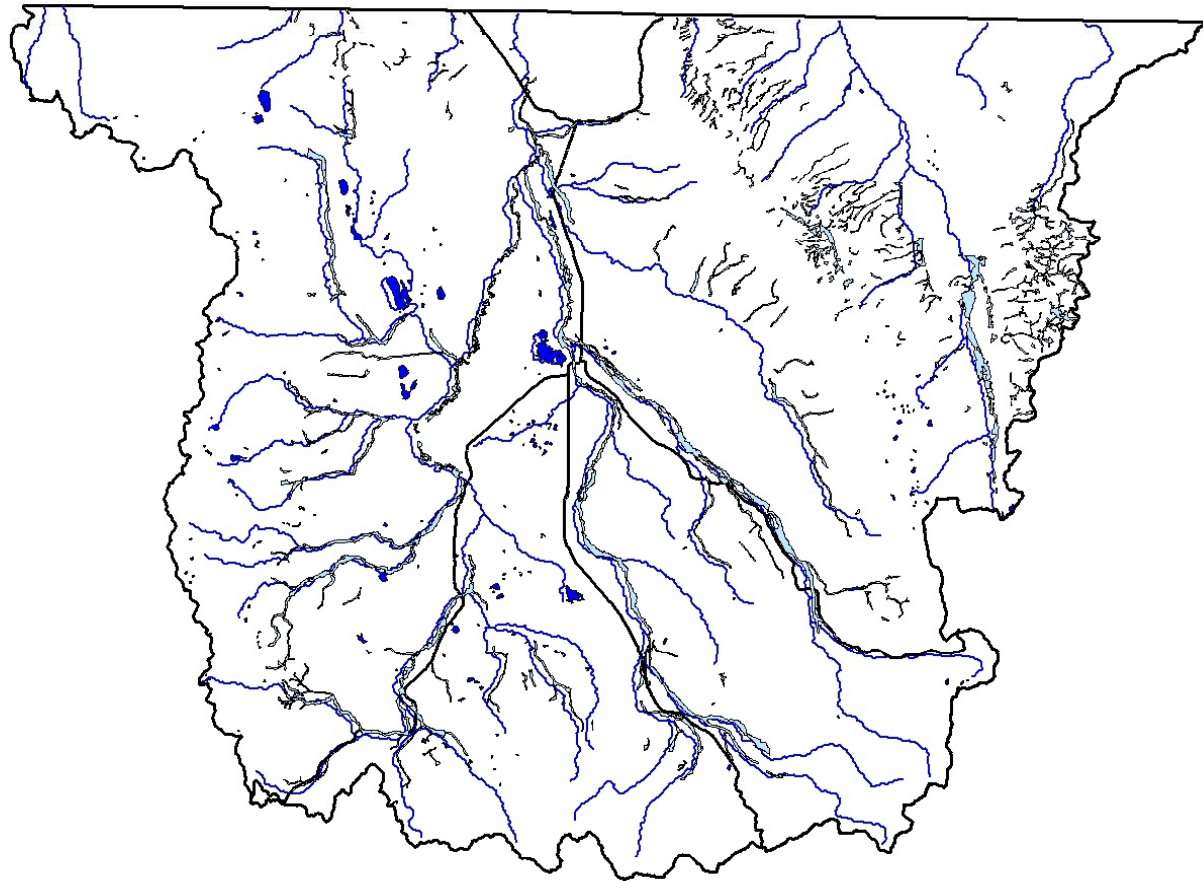


## DOW Riparian Maps

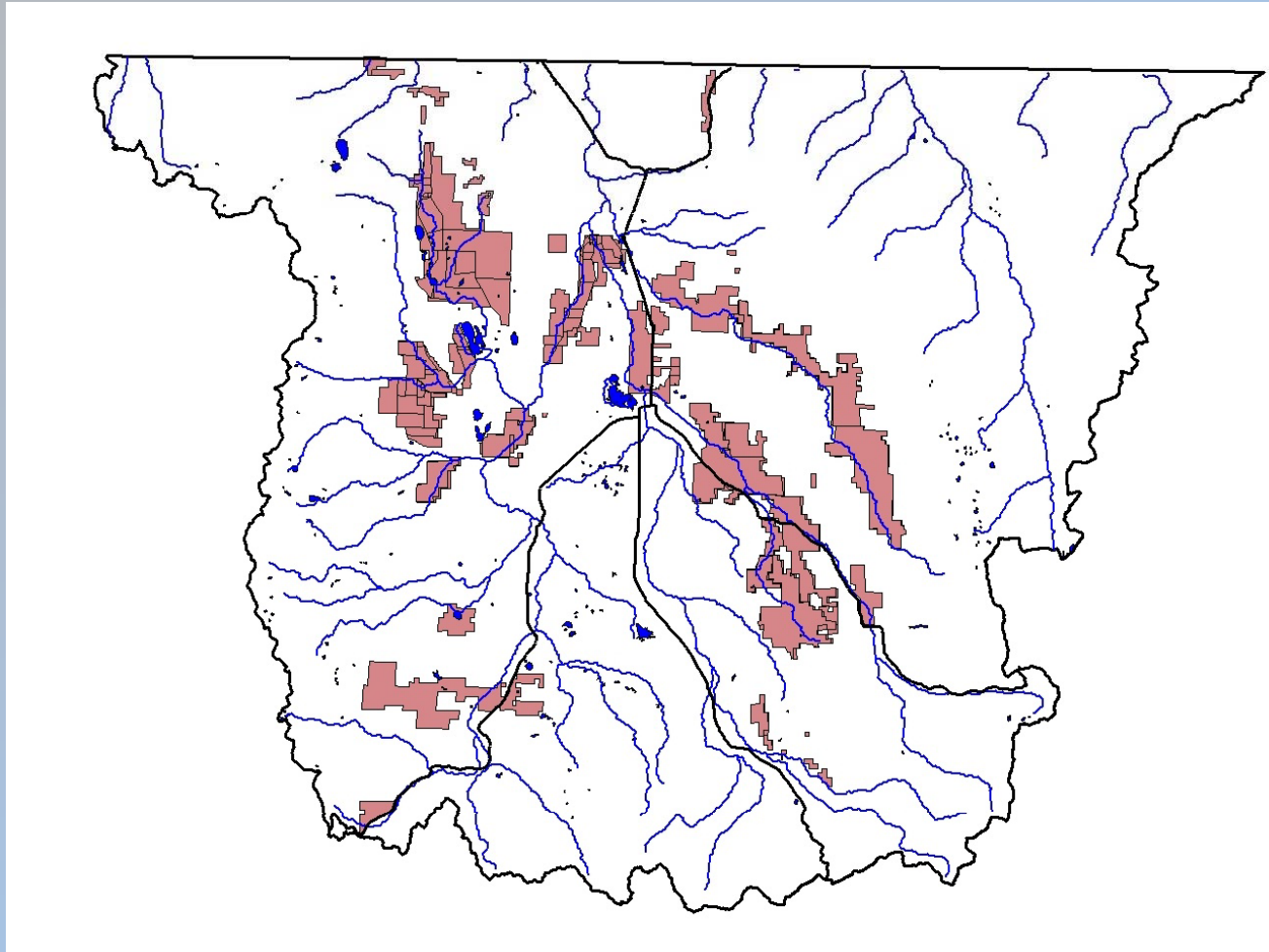




# Wetland Soils Coverage



## Participating Landowners (4/2009)



# Outcomes and Deliverables

- Report and GIS layers (due Jan 2010)
  - Updated wetland plant community attribute map for North Platte Roundtable
  - Prioritized areas of significant wetlands within the watershed
- Hyper Link Tool
- Partner with Wetland Profile Project