

Watershed-scale Identification of *Actually* Restorable Wetlands

Rock River Coalition, Inc.

Scott Taylor

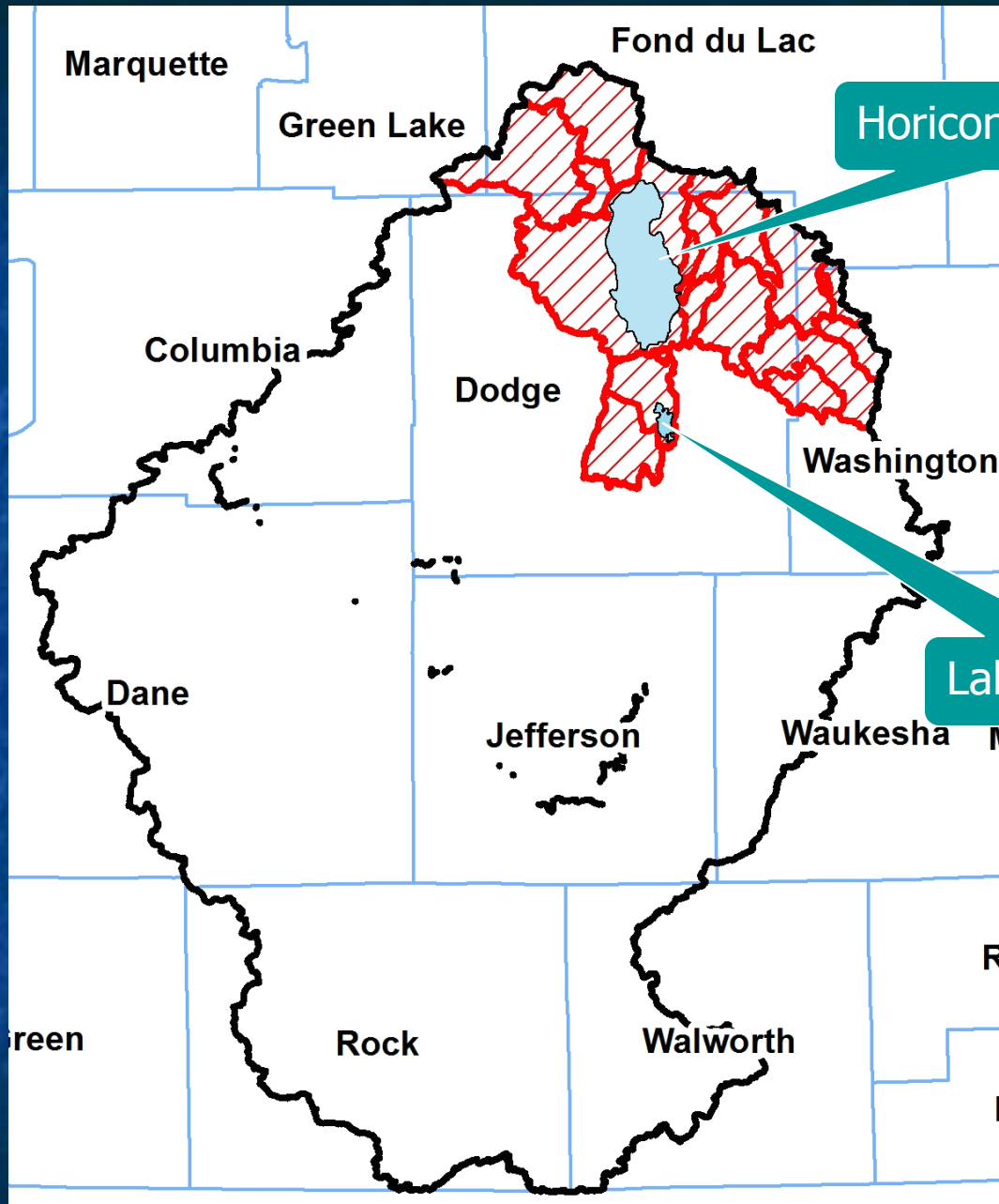
October 21st, 2014

Rock River
COALITION



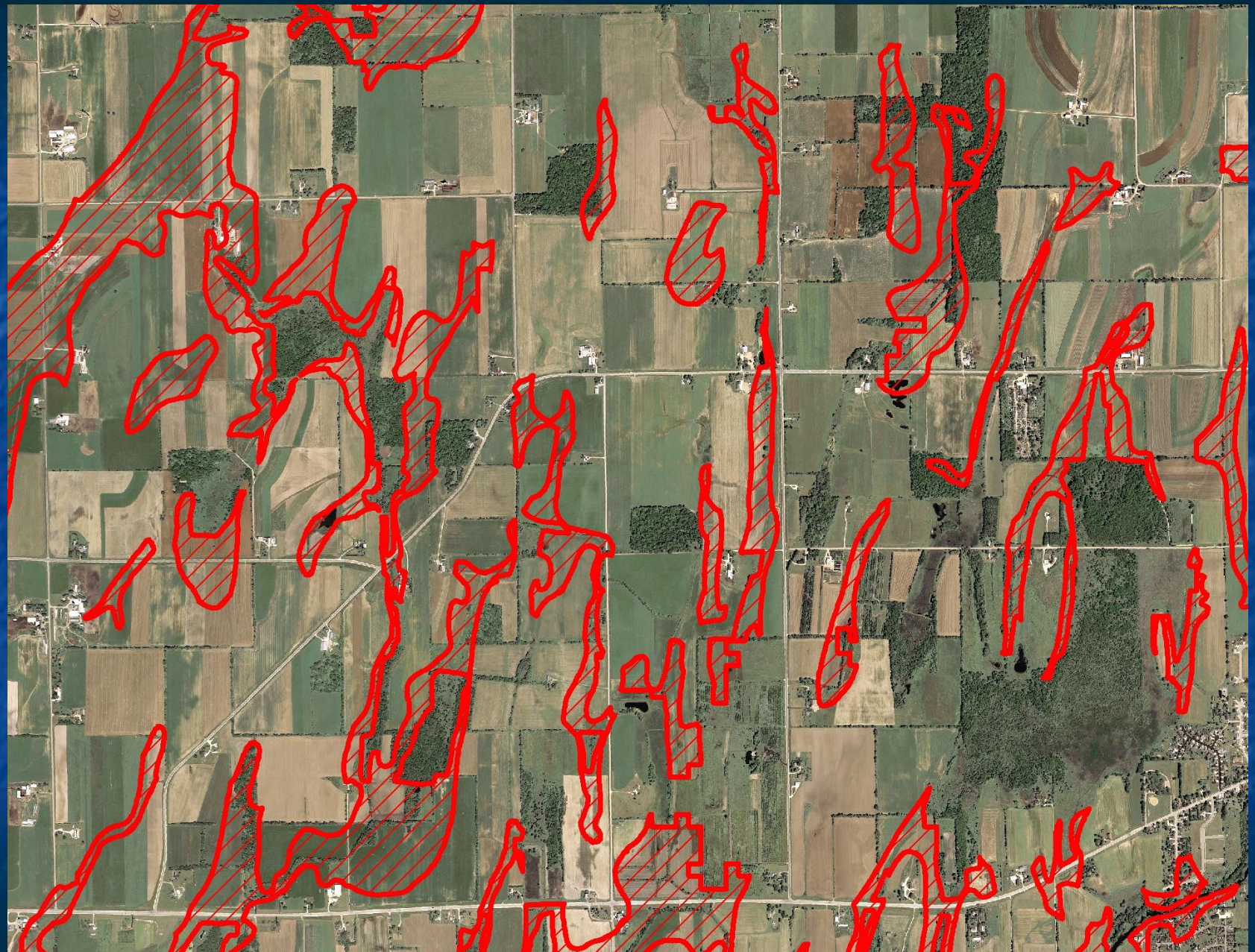
Rock River Coalition Mission:

“To educate and provide opportunities for people of diverse interests to work together to improve the environmental, recreational, cultural and economic resources of the Rock River Basin” .



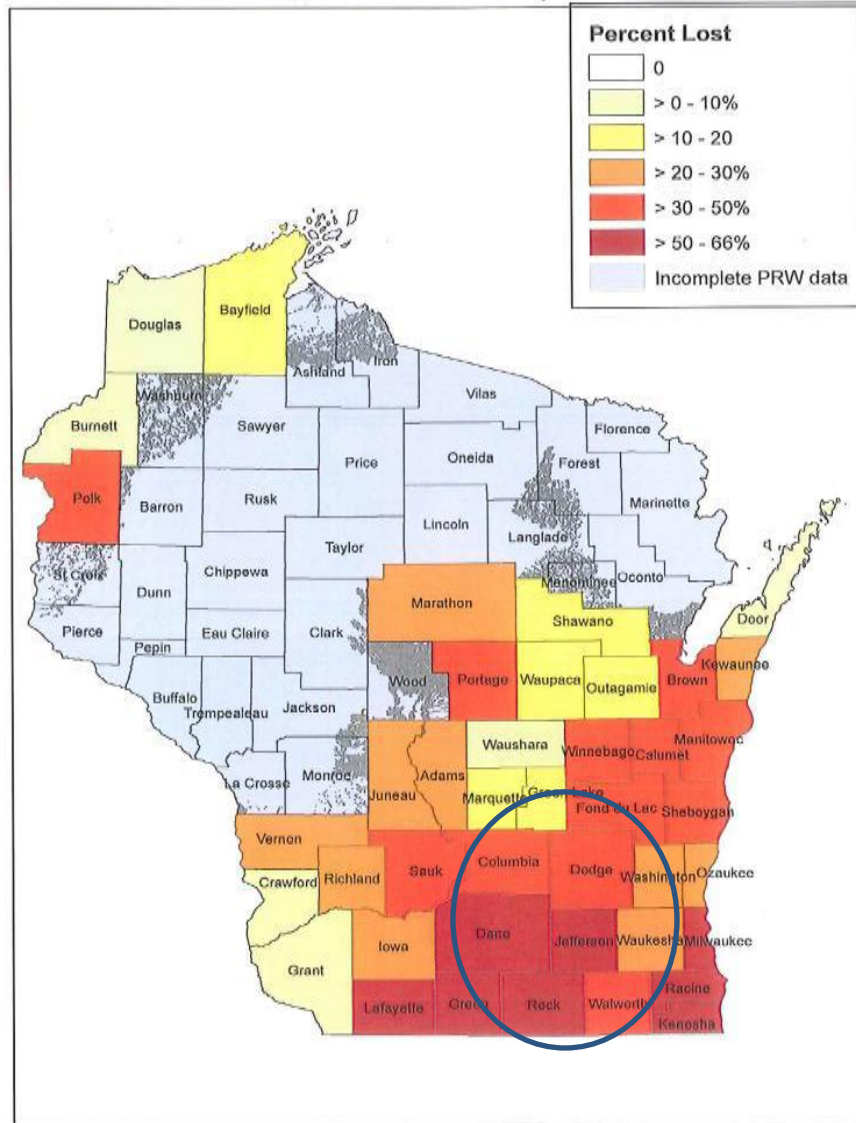
Horicon Marsh

Lake Sinissippi





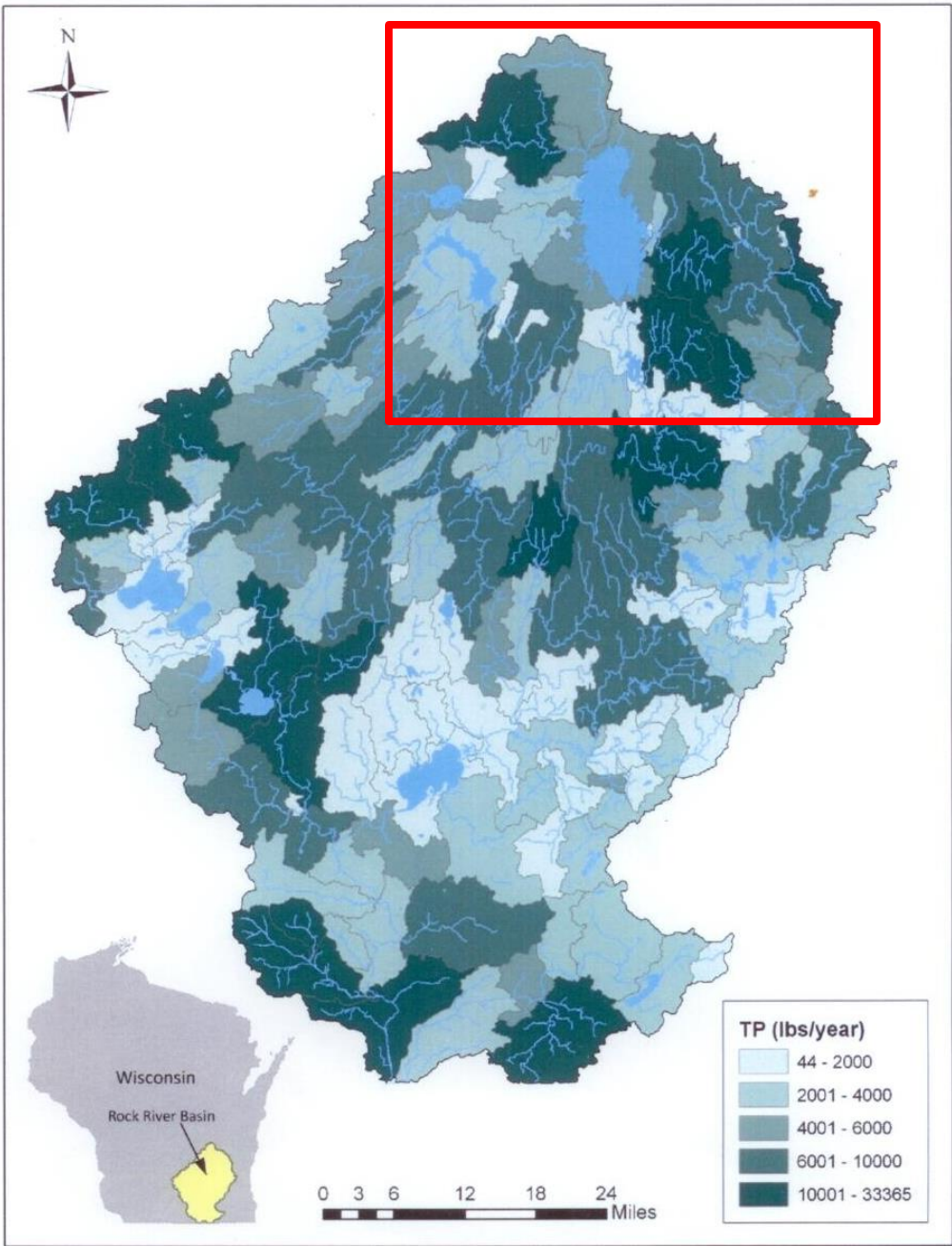
Wetland Percent Loss in Completed Counties













➤ **Fish & Wildlife Service Private Lands Office:**

\$500,000 annually

➤ **South Central Prairie Pothole Initiative:**

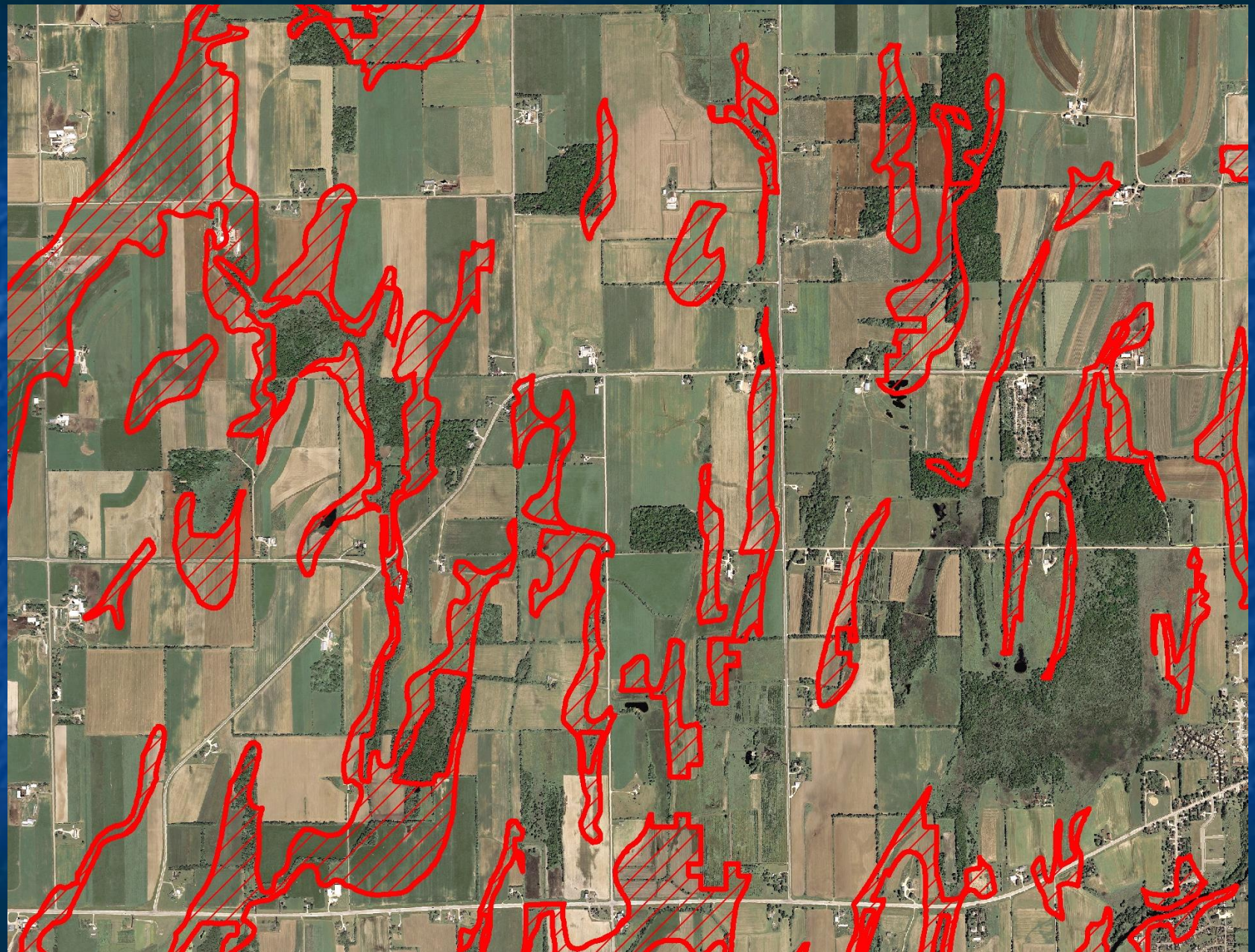
several \$1,000,000 NAWCA grants

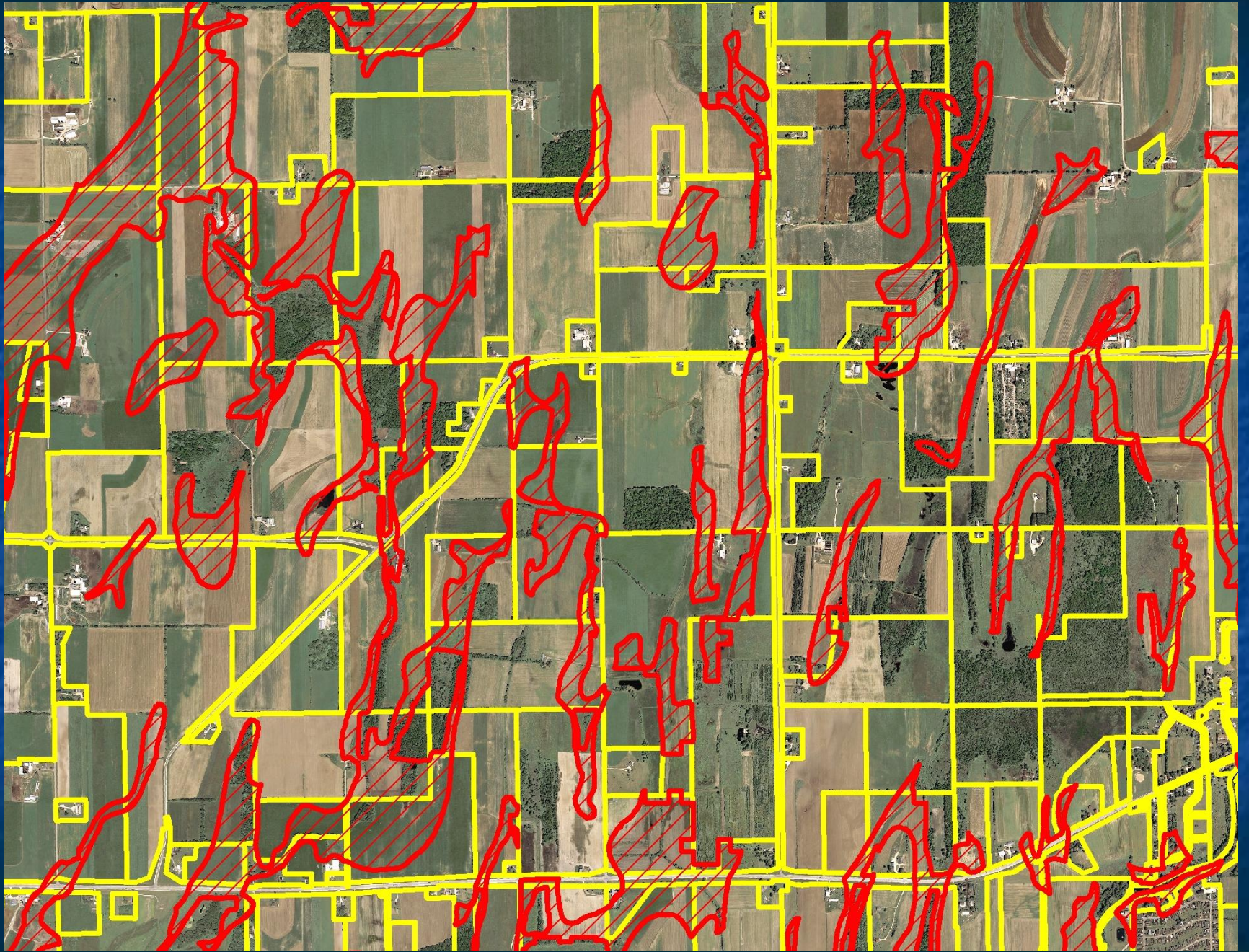
➤ **Ducks Unlimited:**

\$1,500,000 for Horicon Marsh watersheds

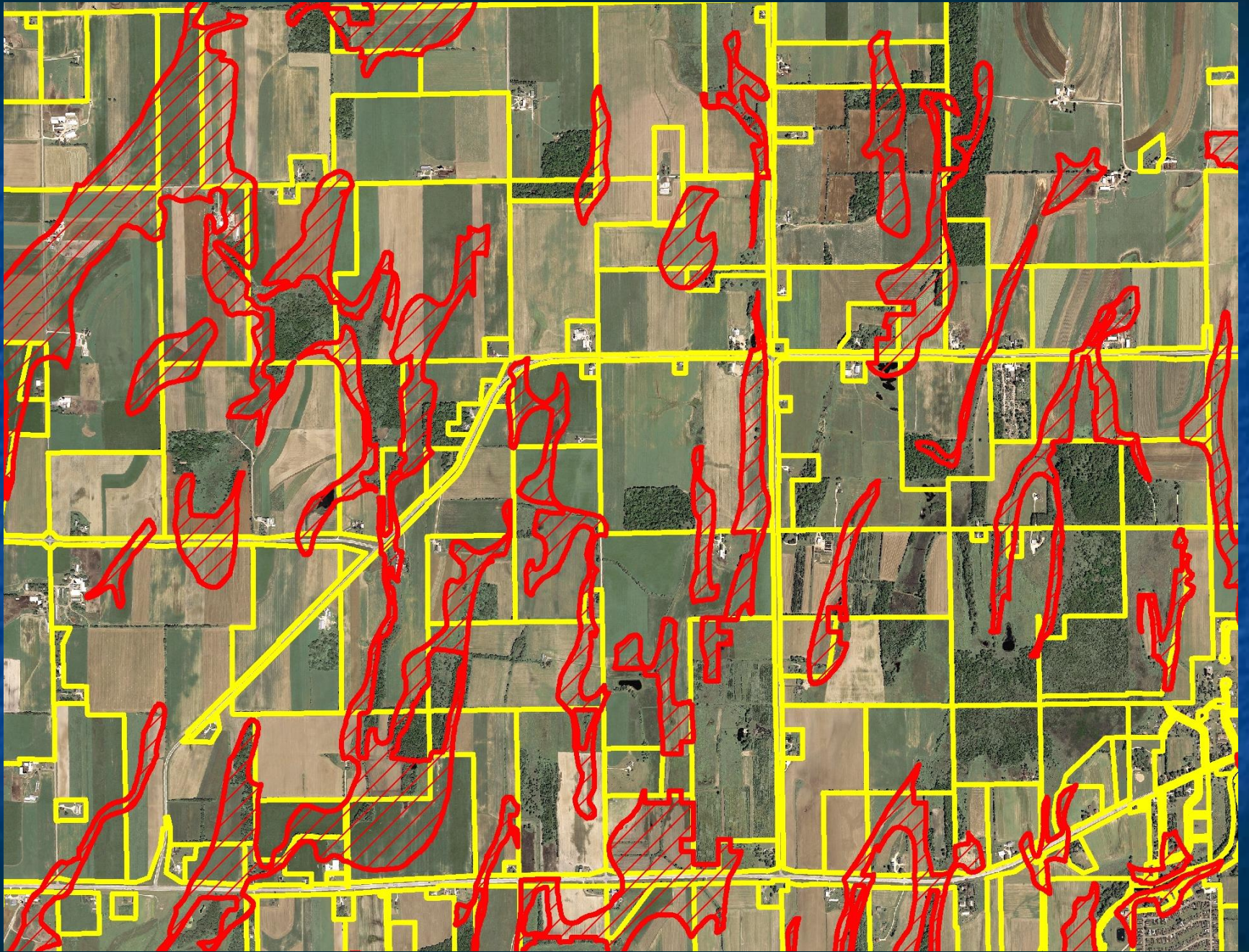
➤ **Natural Resource Conservation Service,
Wetland Reserve Program:**

\$8,000,000 annually







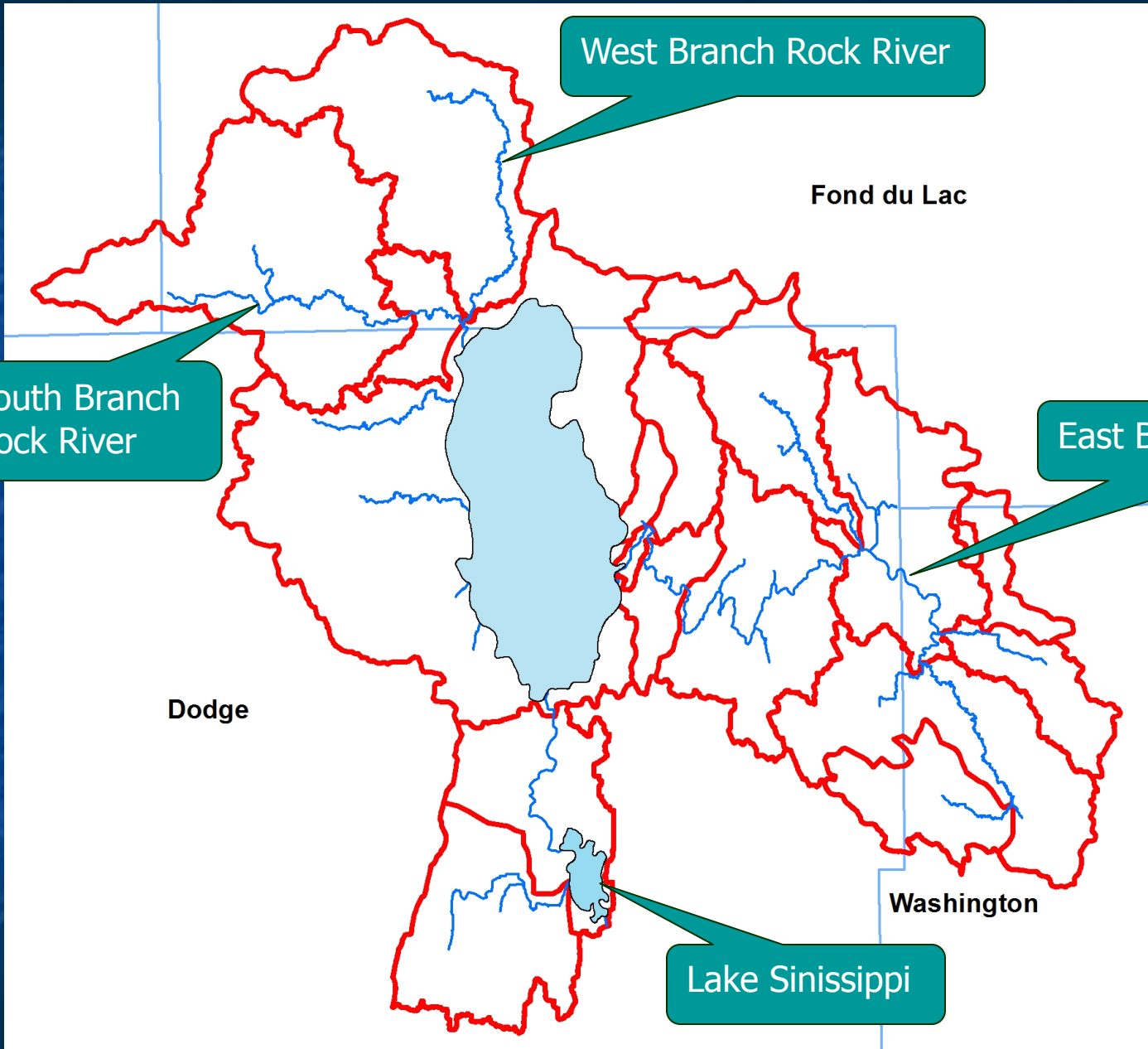




Wake up!

Time for a poll.

1. Overlay parcel maps onto PRW maps to find single-ownership PRWs.
2. Evaluate restorability of single-ownership PRWs from nearest public roads.



West Branch Rock River

Fond du Lac

South Branch
Rock River

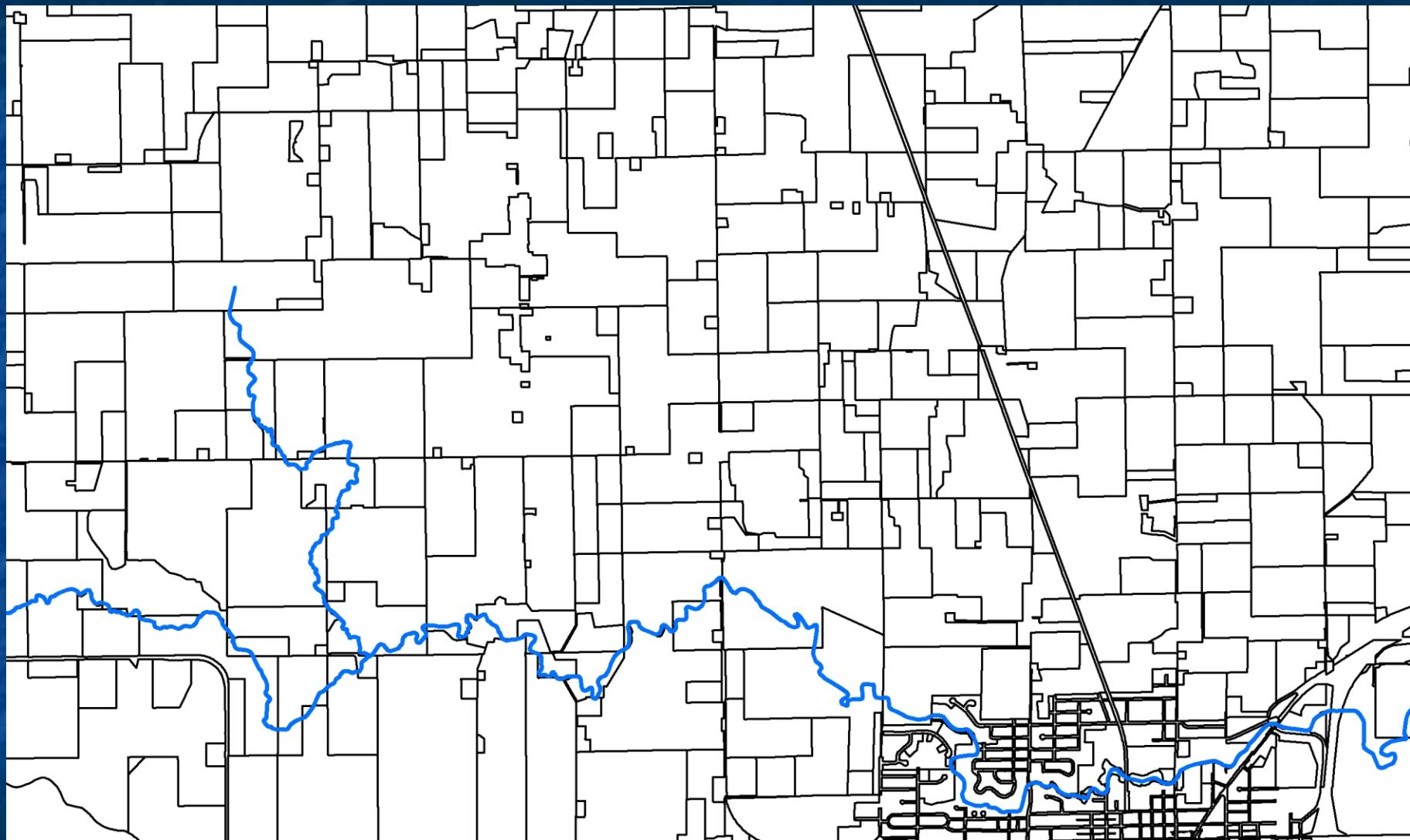
East Branch Rock Riv

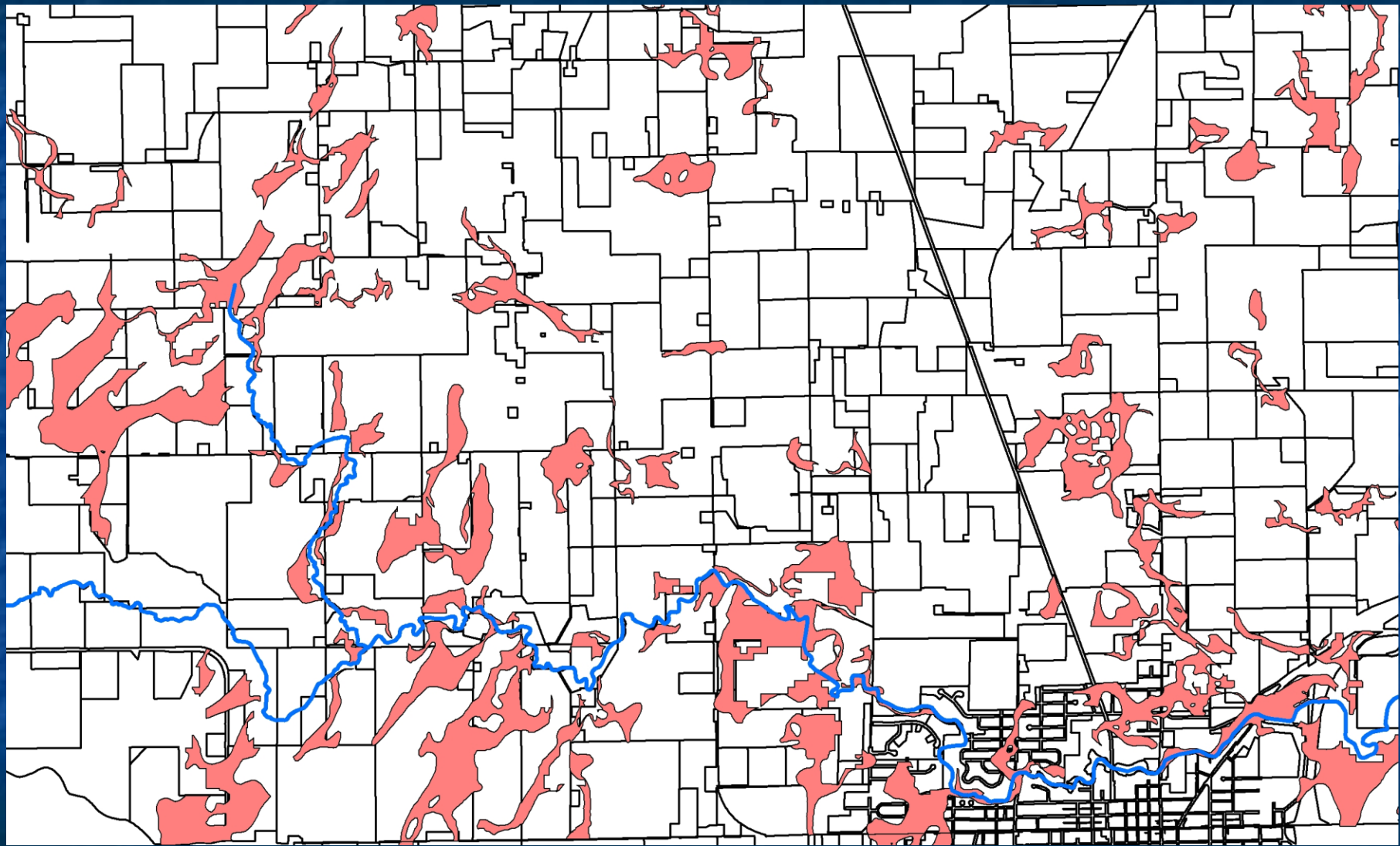
Dodge

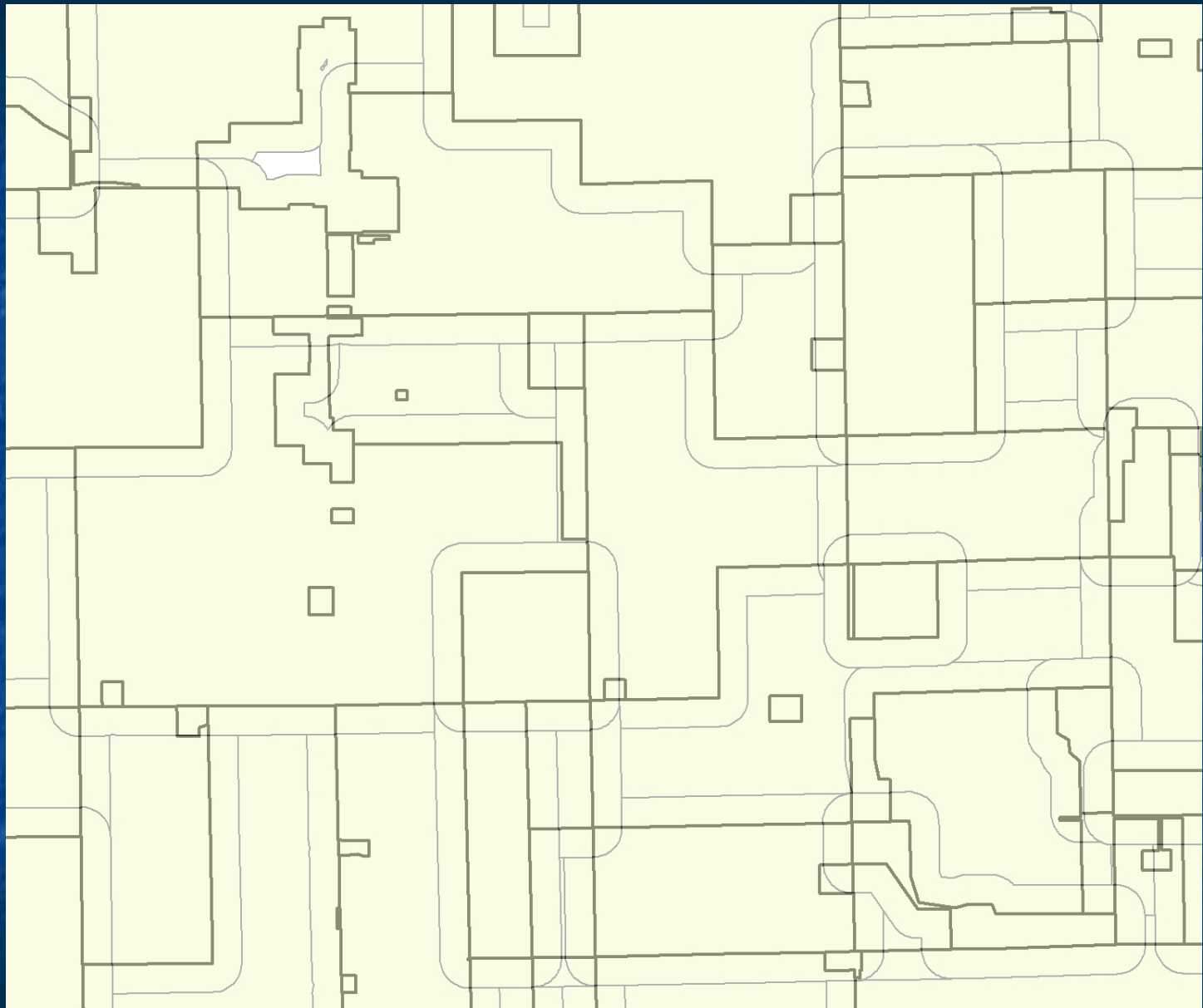
Washington

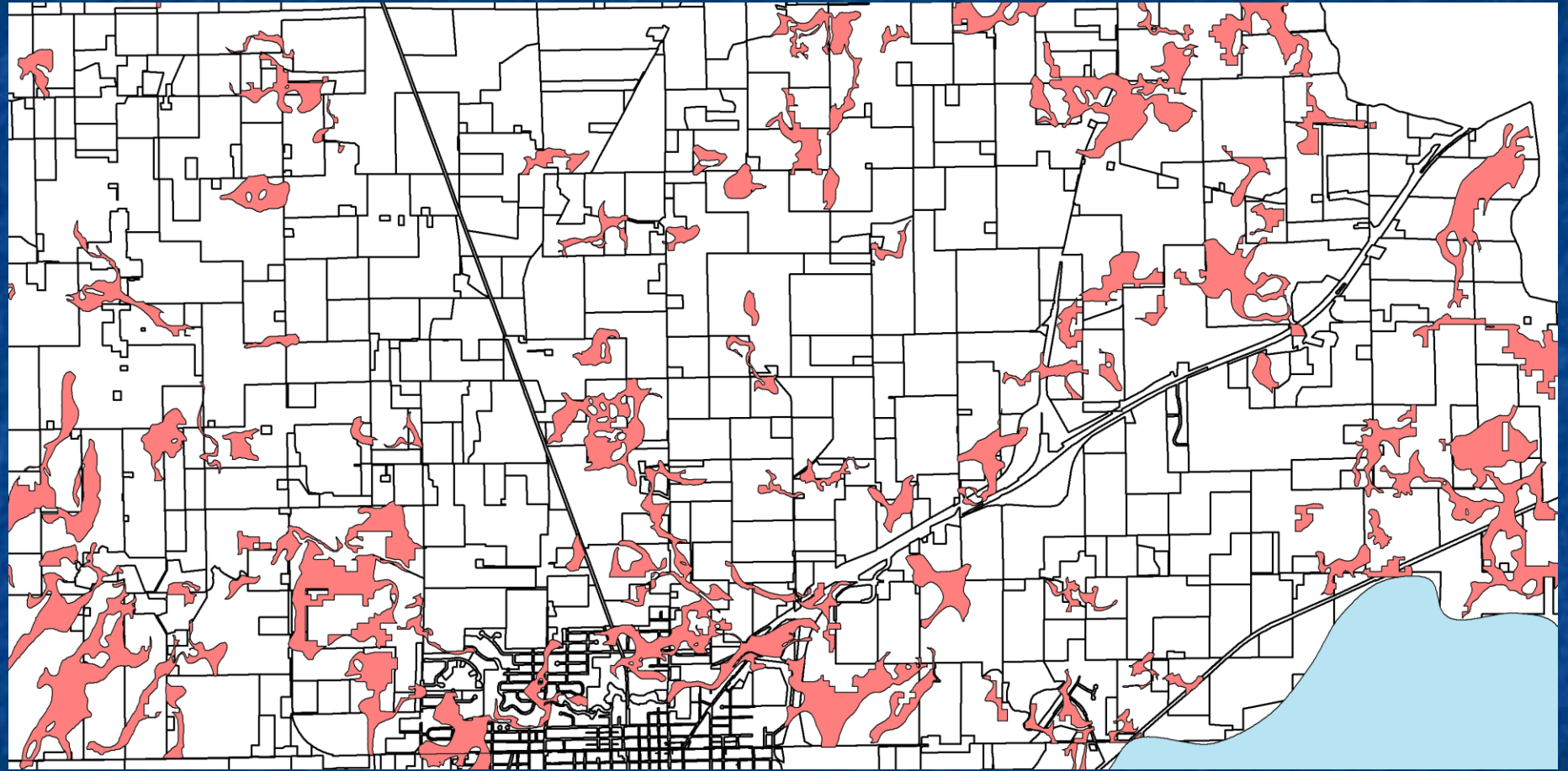
Lake Sinissippi

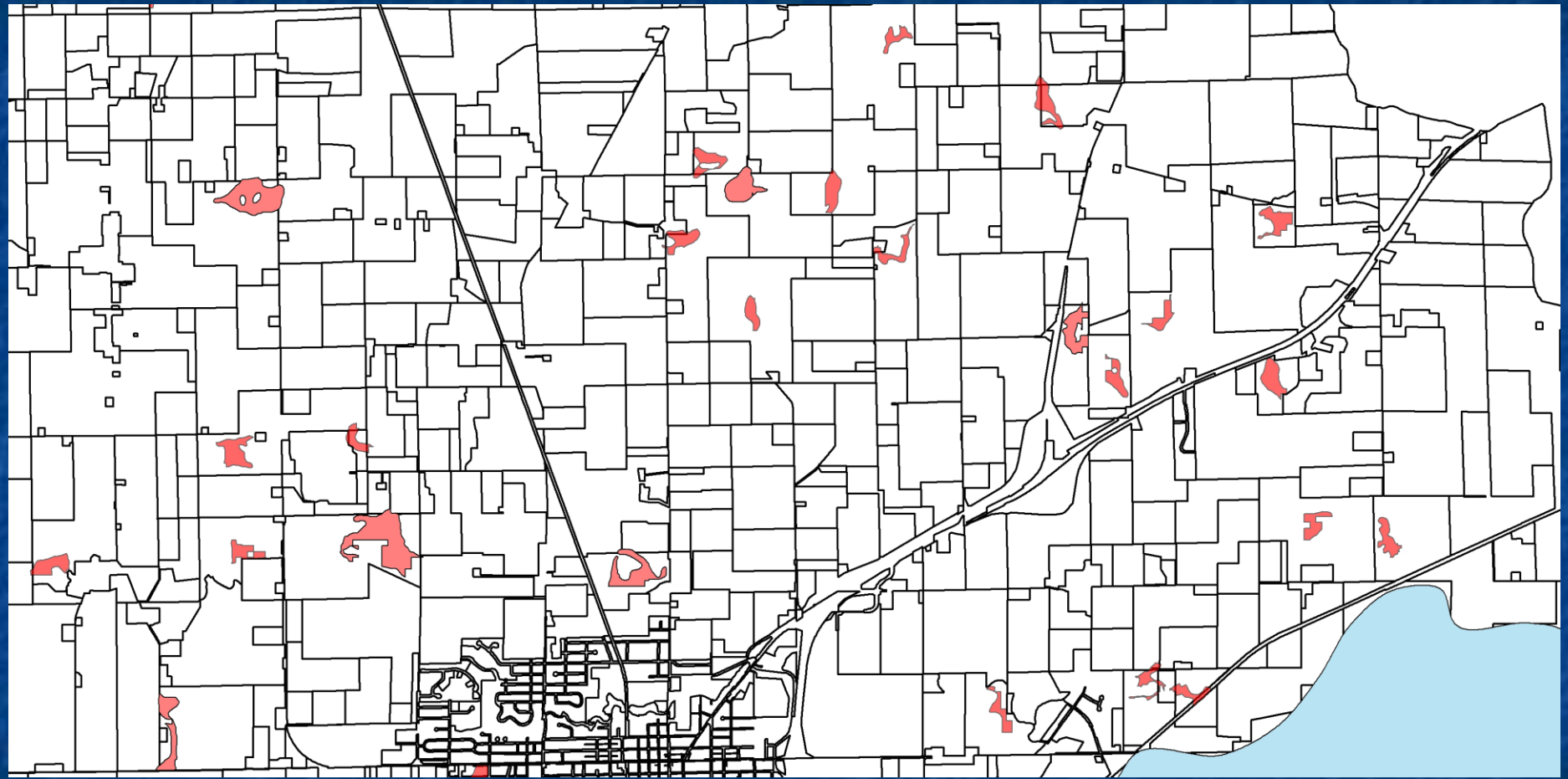
- Soils
- Compound Topographic Index
- Potentially Restorable Wetlands
- Parcels

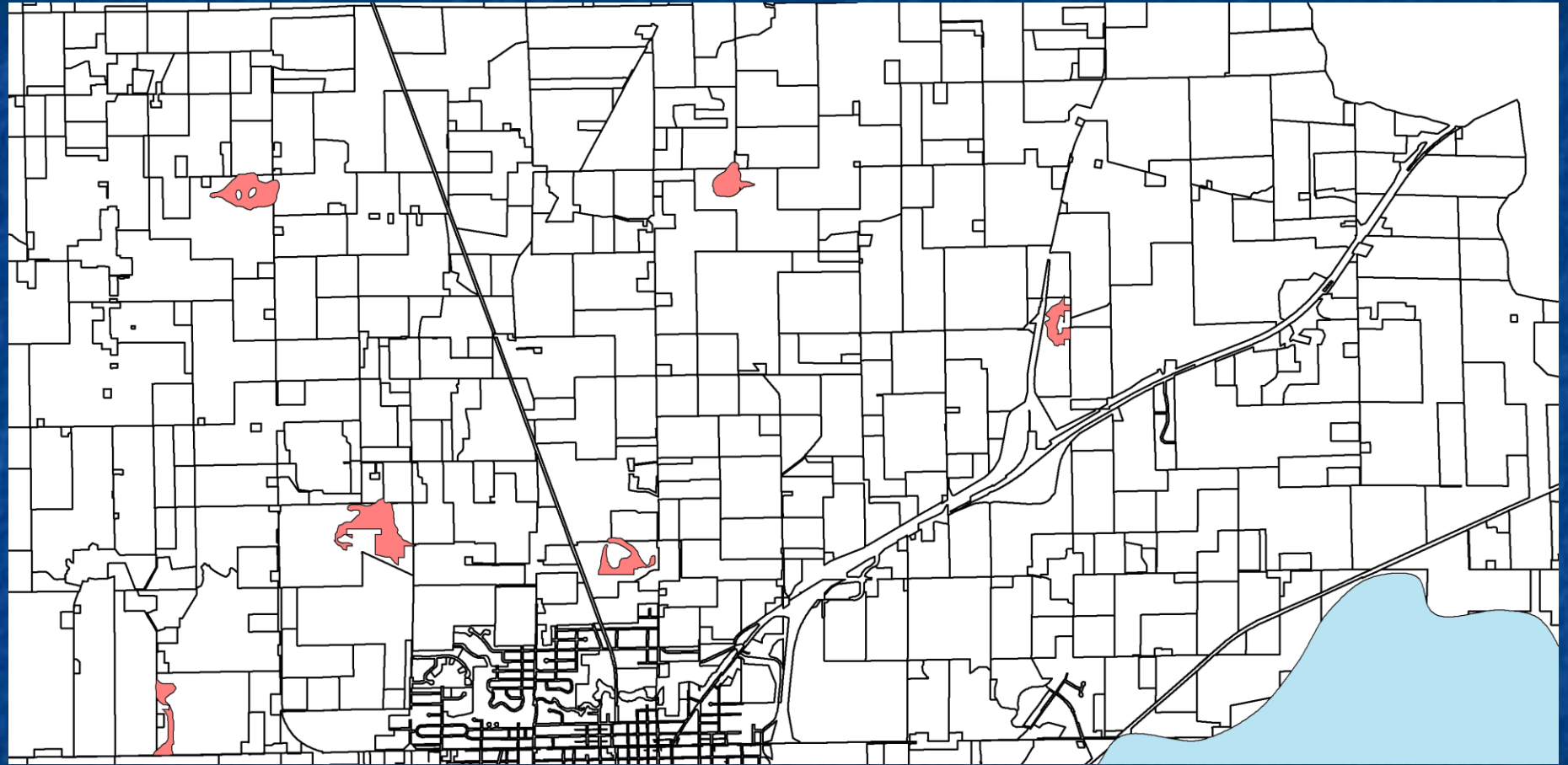


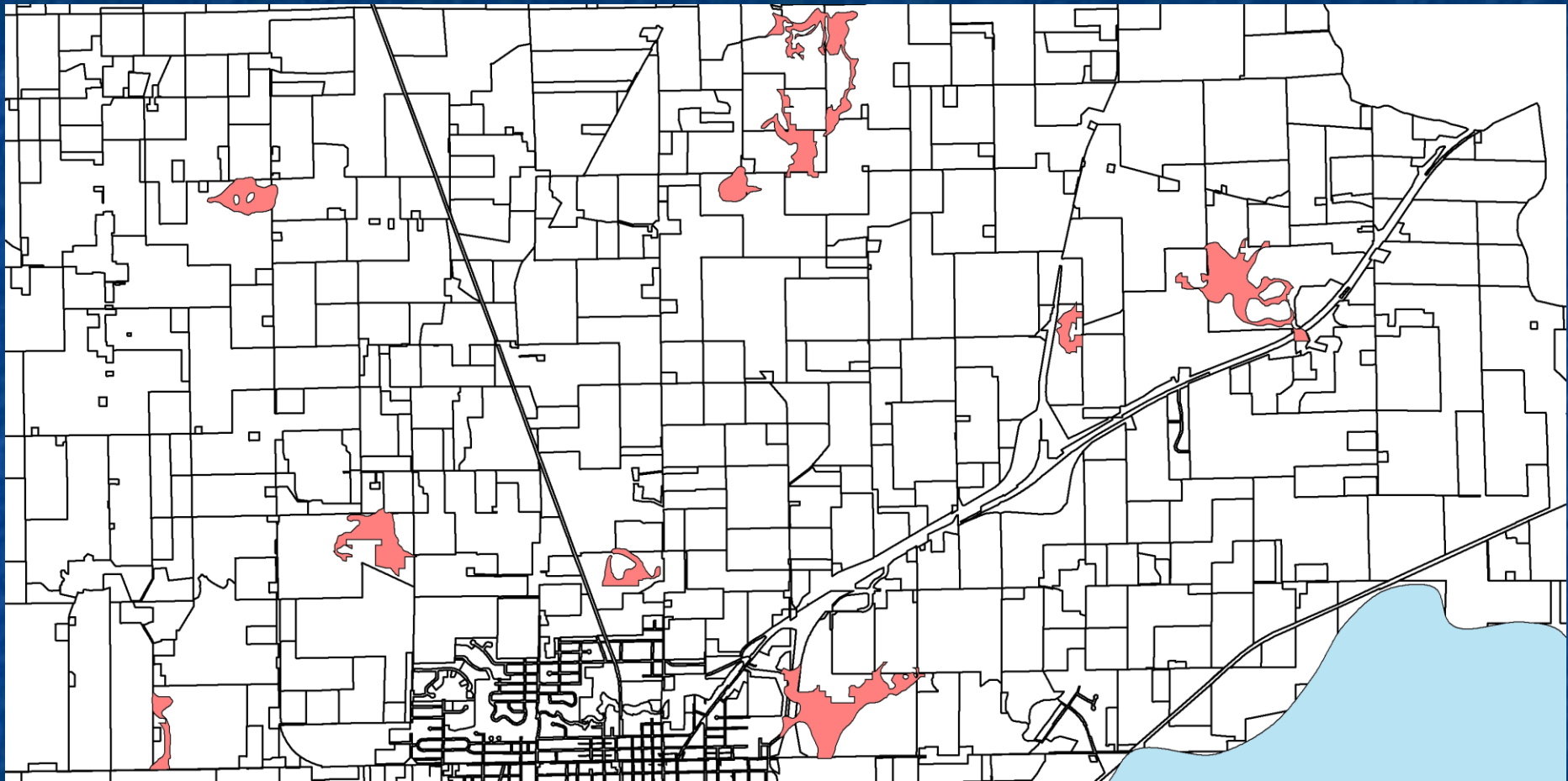






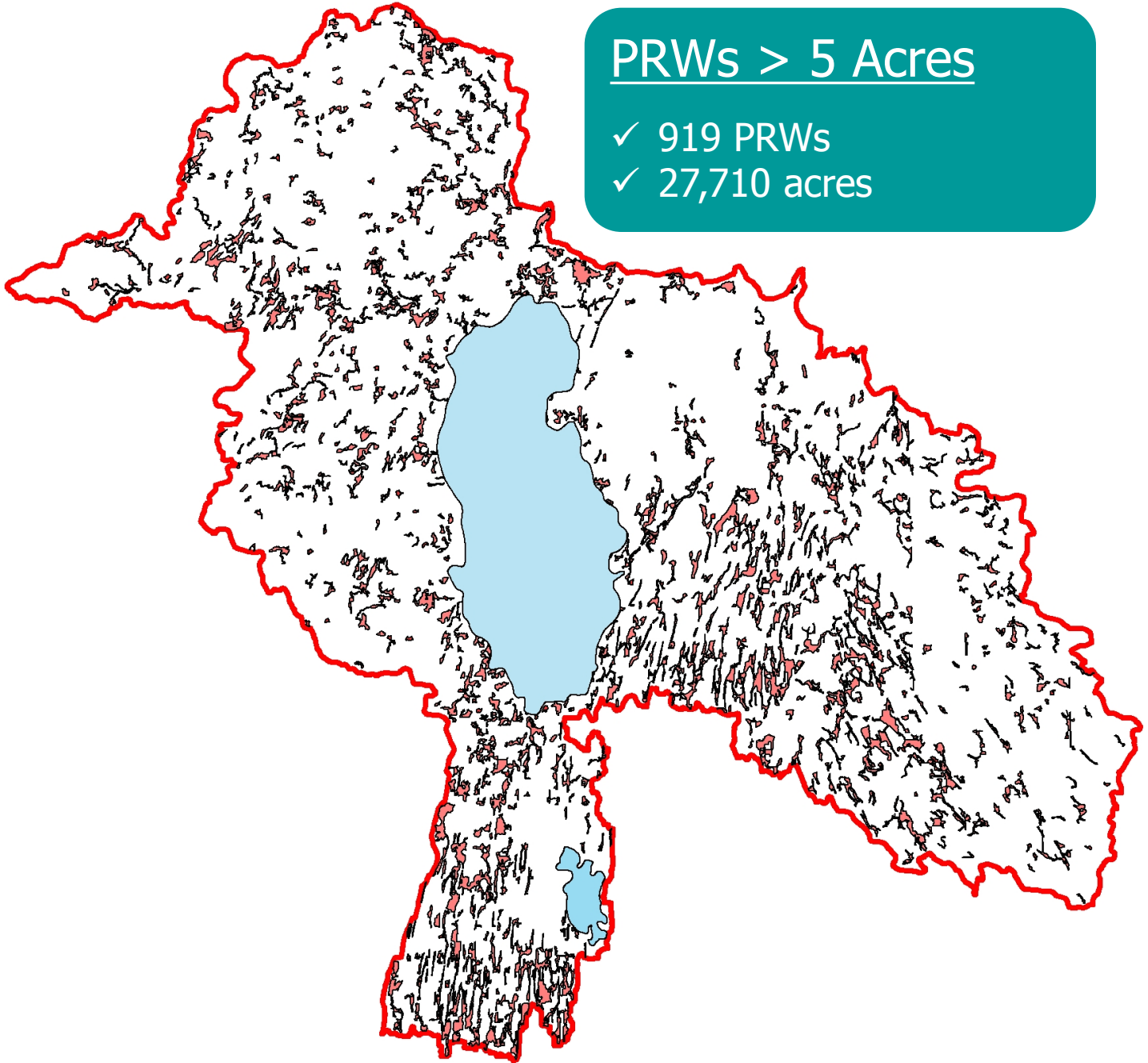






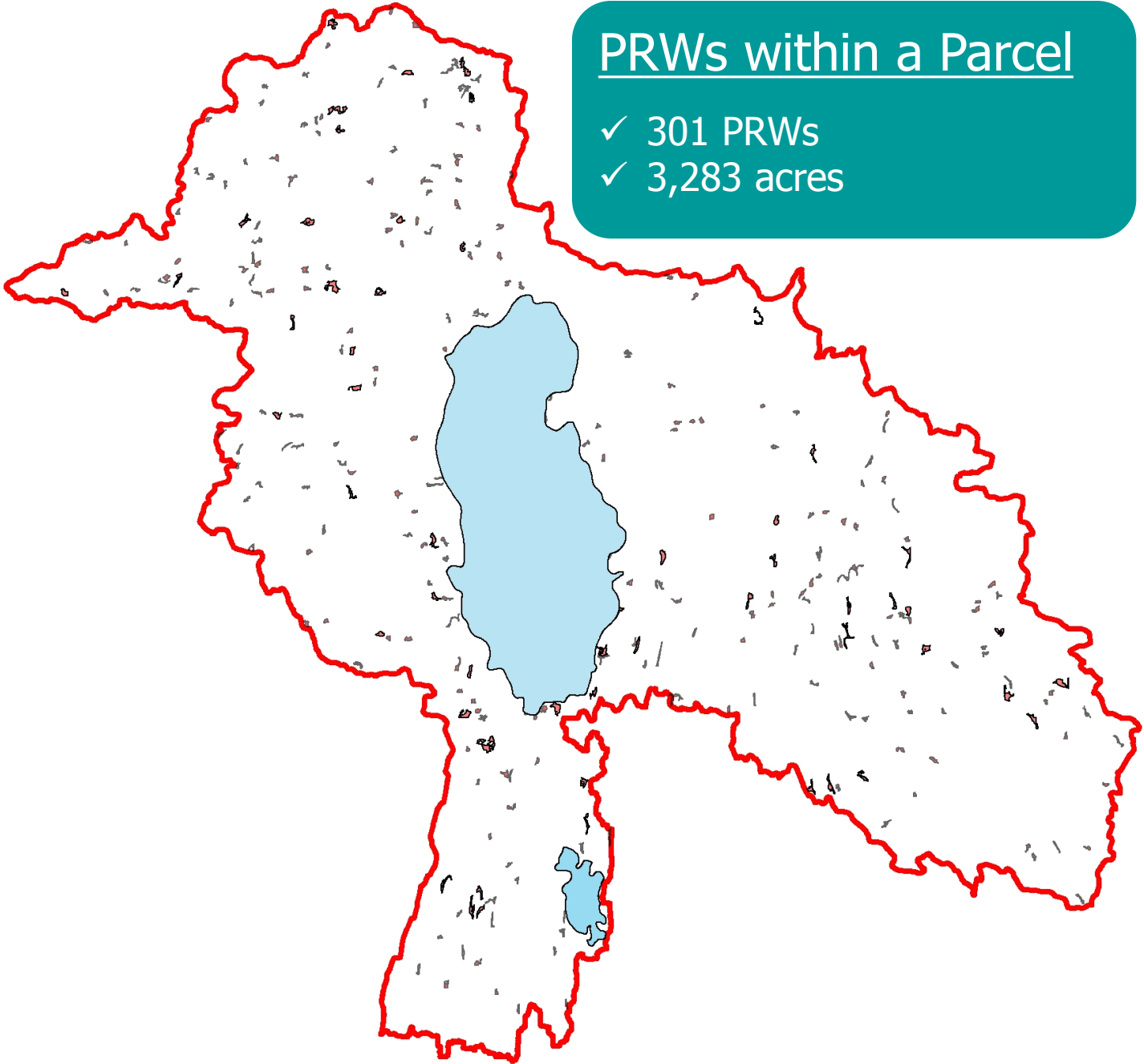
PRWs > 5 Acres

- ✓ 919 PRWs
- ✓ 27,710 acres



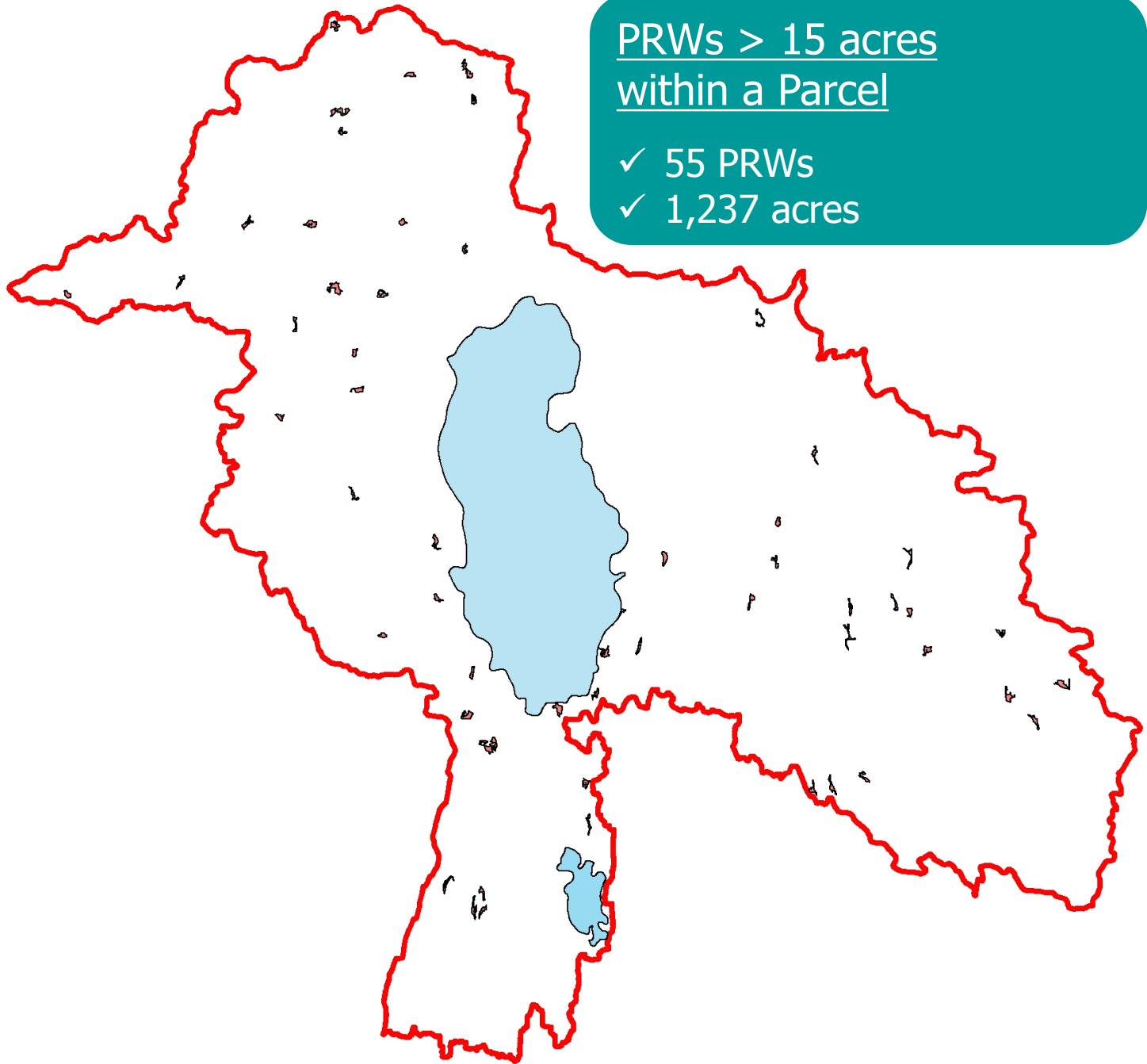
PRWs within a Parcel

- ✓ 301 PRWs
- ✓ 3,283 acres



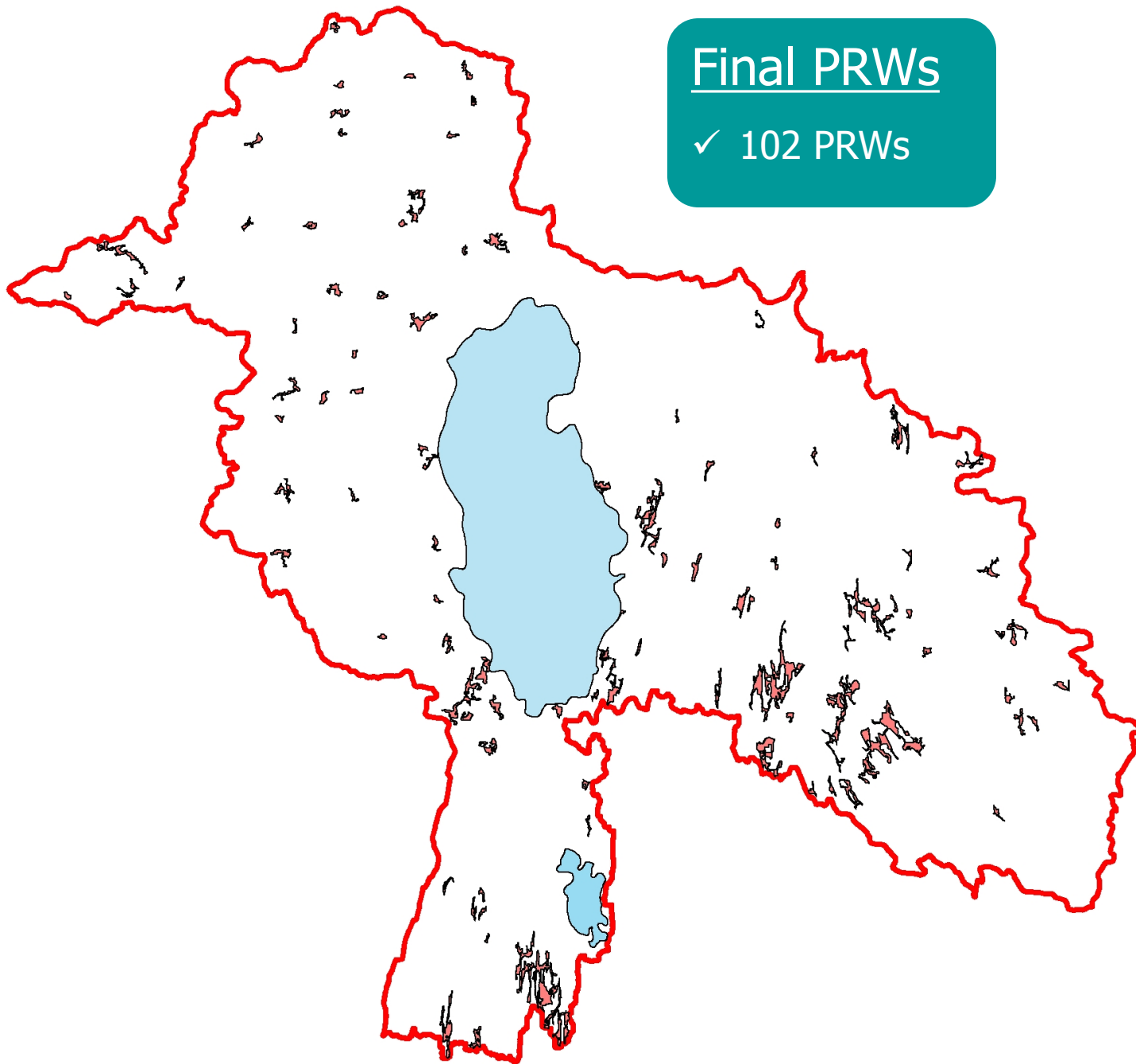
PRWs > 15 acres
within a Parcel

- ✓ 55 PRWs
- ✓ 1,237 acres



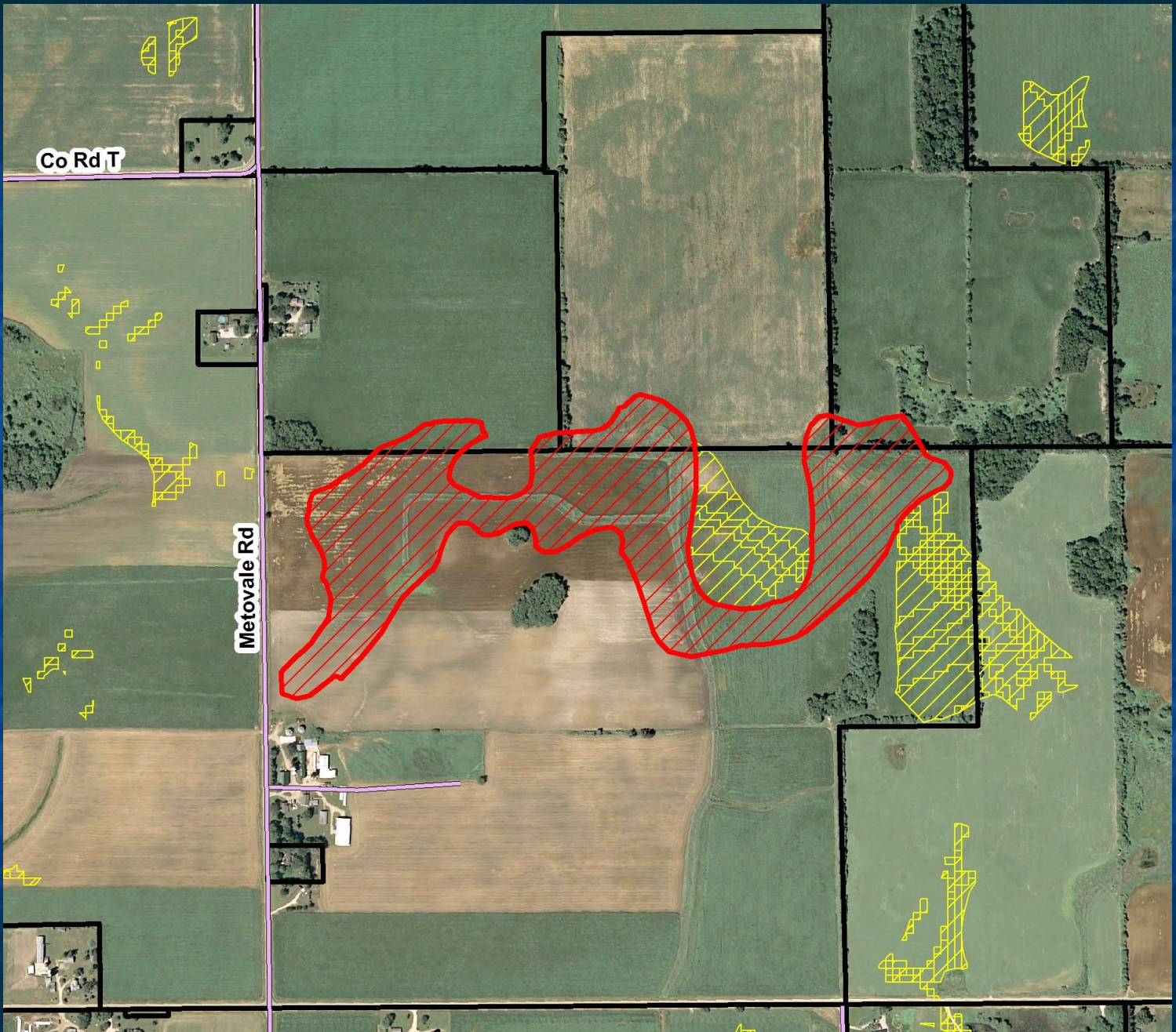
Final PRWs

✓ 102 PRWs

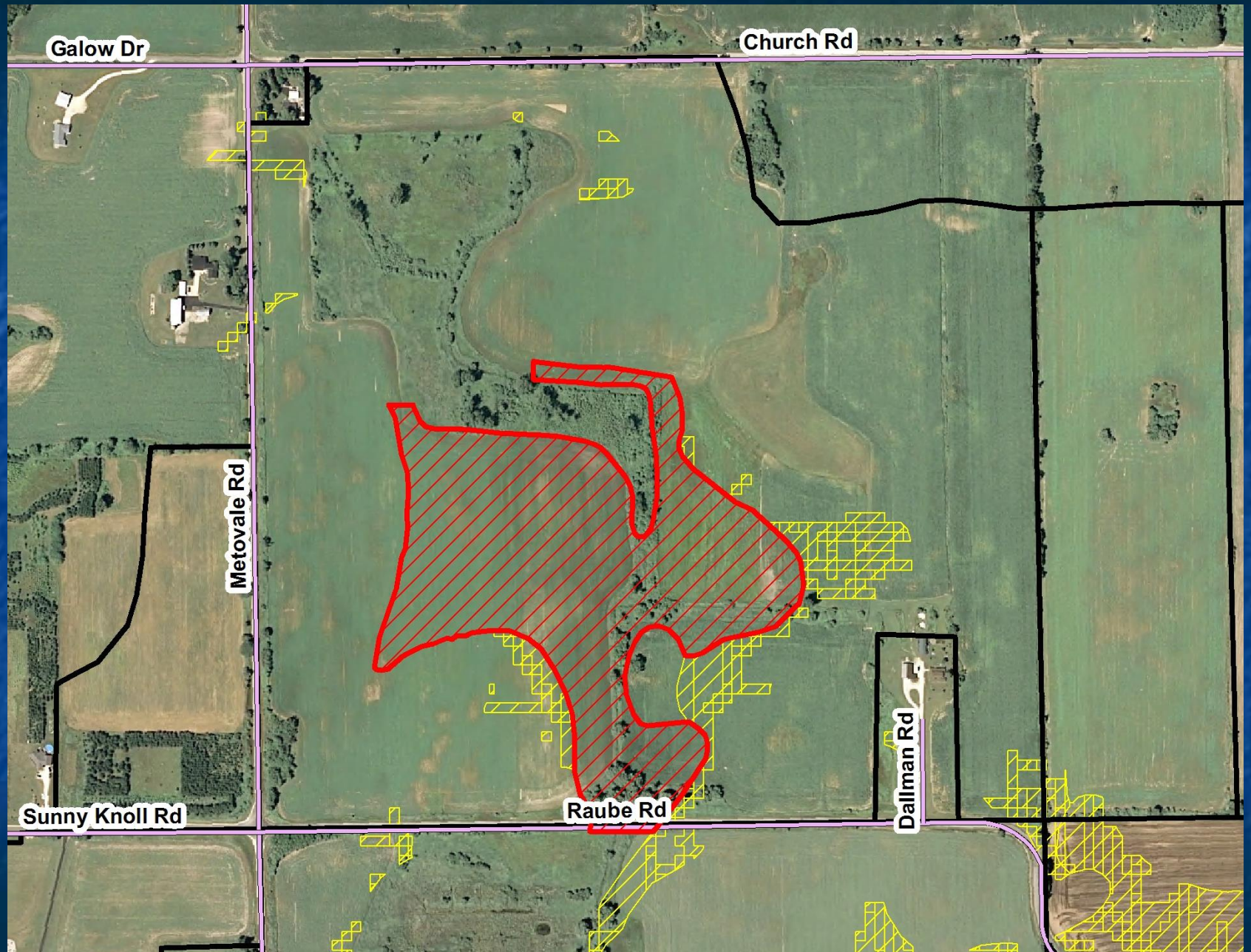


Time for another poll.

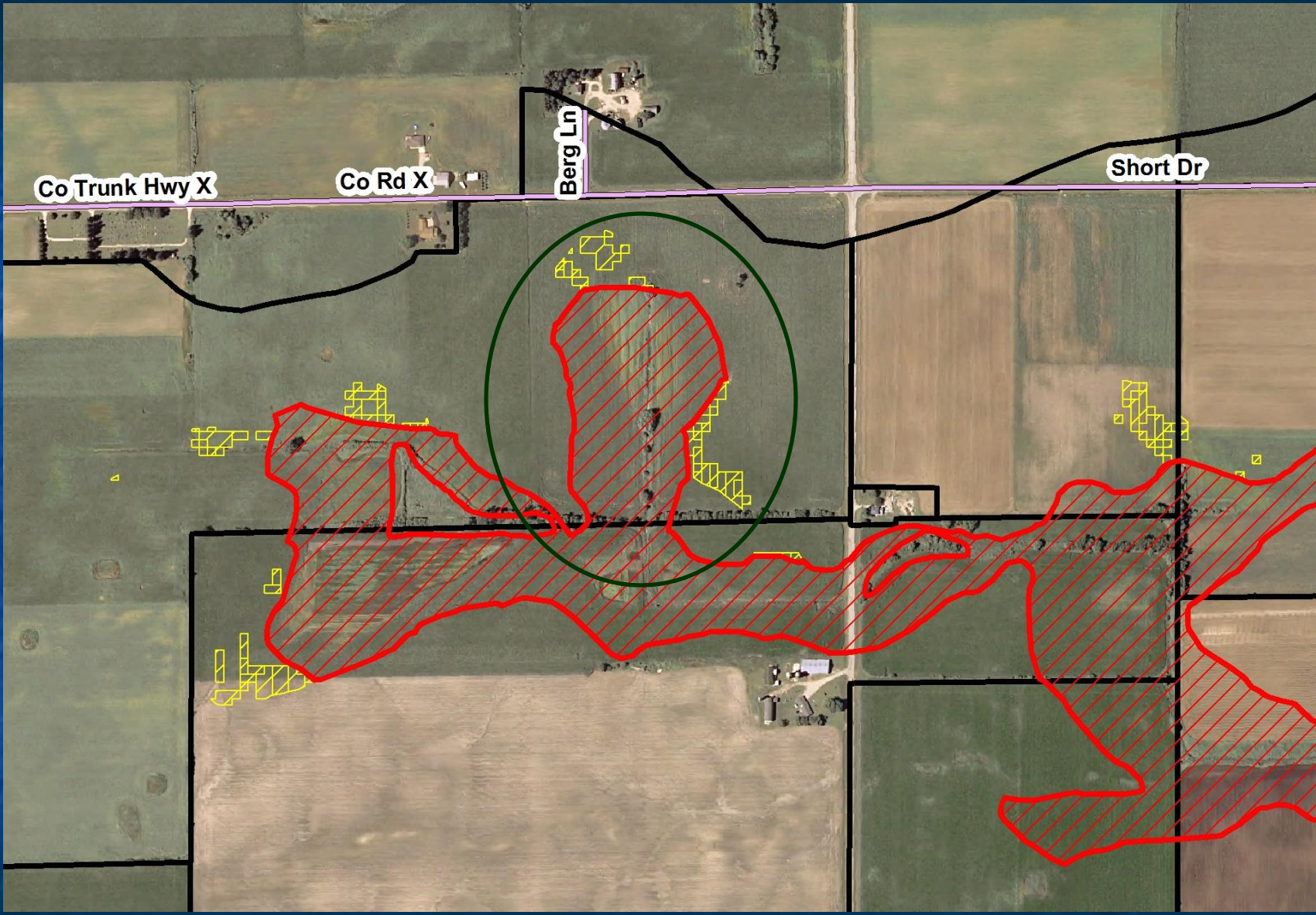




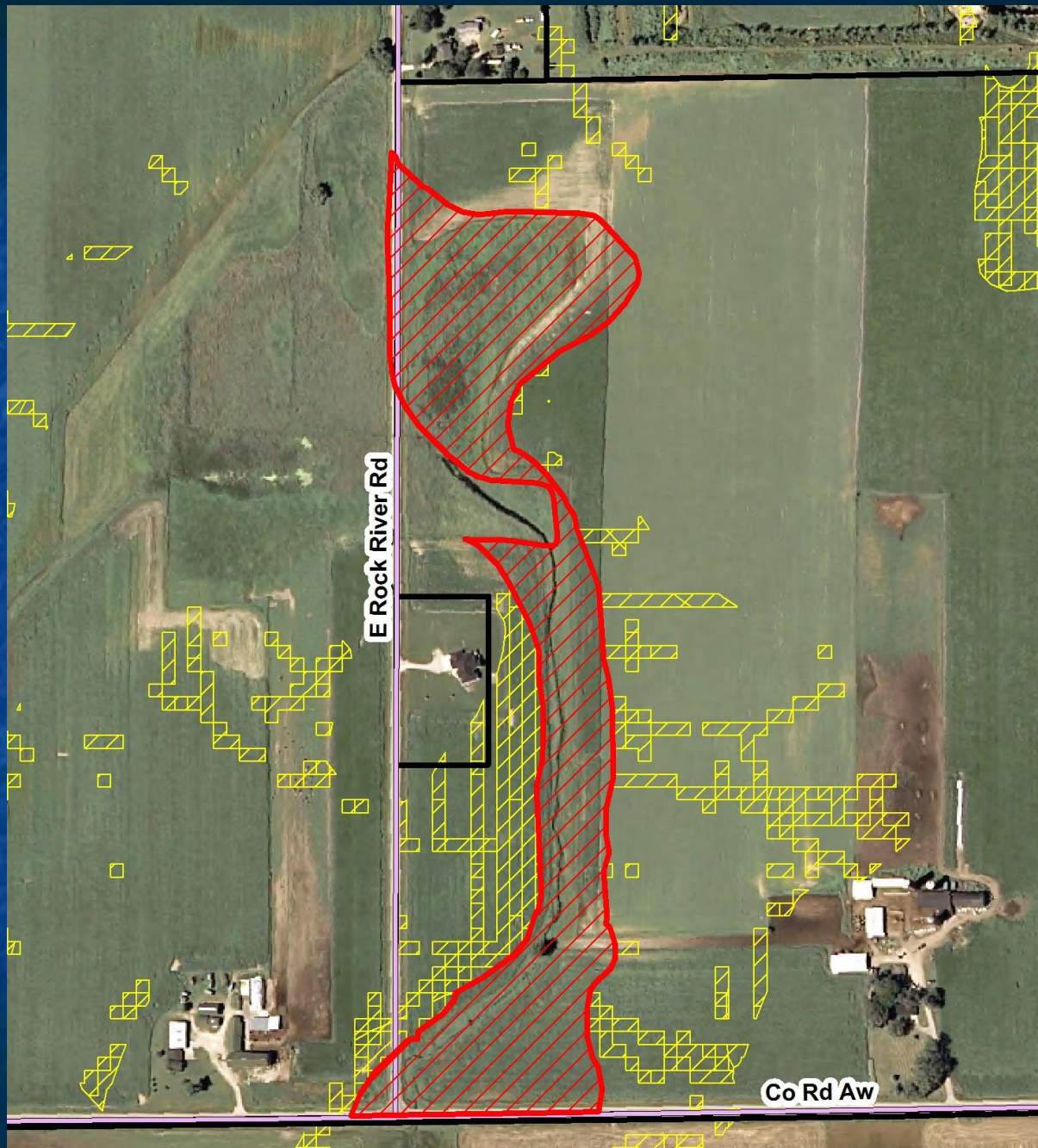












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Co Rd Aw



Thank You!

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