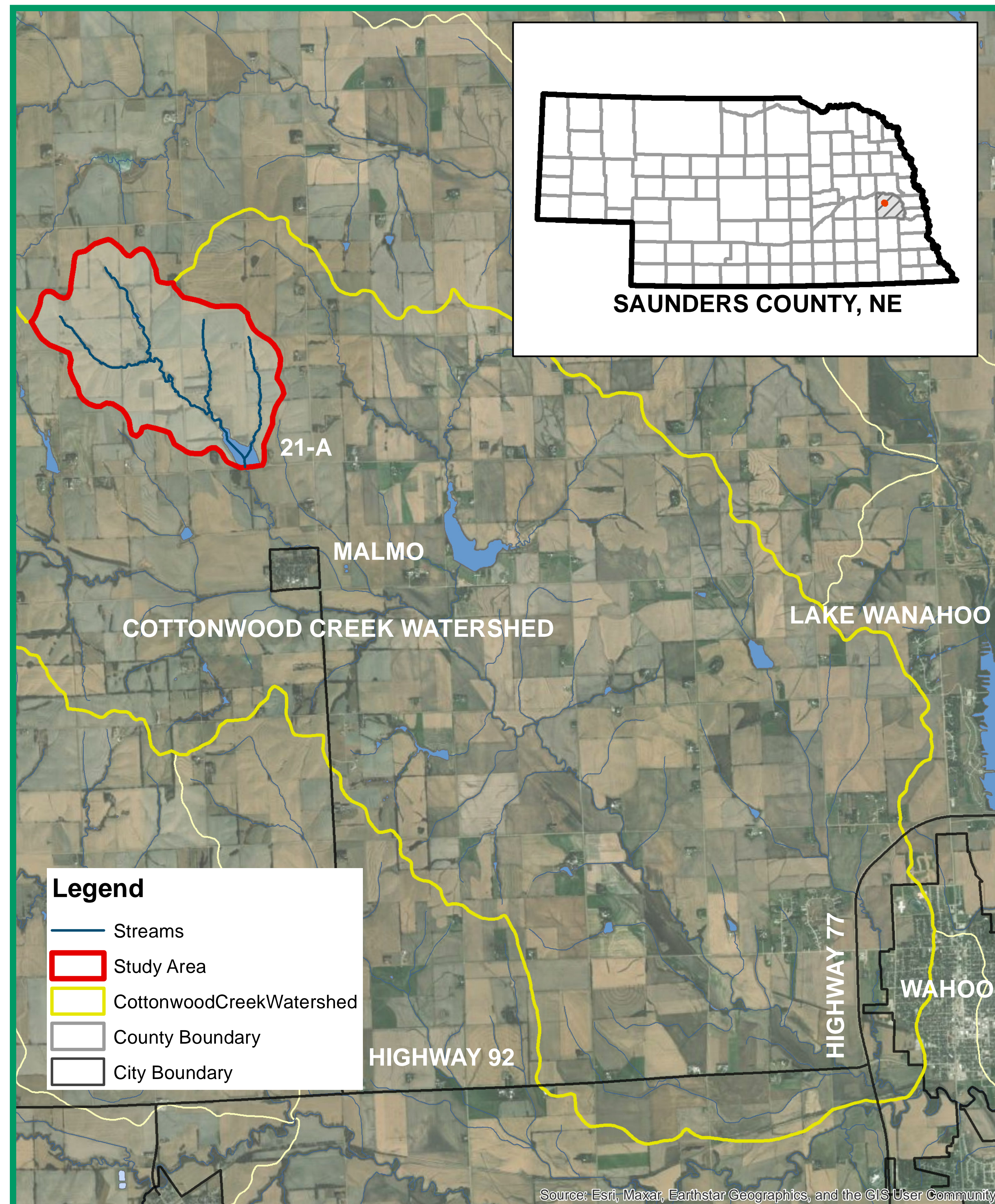


WELCOME!

Thank you for joining us to learn more about the
Cottonwood 21-A Supplemental Watershed EA.



PROJECT AREA



- Cottonwood 21-A is a high hazard structure in NW Saunders County
- Approximately one mile upstream of Malmo
- **Drainage area:** 1,427 acres
- **Conservation pool:** 32 acres



PURPOSE & NEED

PURPOSE

Address identified deficiencies of the Cottonwood 21-A structure and meet current design standards.

NEED

Reduce the potential risk to public safety due to the Cottonwood 21-A structure not meeting current design standards.

ALTERNATIVES TO CONSIDER

LPNNRD will consider several alternatives including:

- Adding seepage drains
- Modifying the principal and auxiliary spillways
- Property buyouts
- Relocation
- Purchase of expanded easement area
- Flood-proofing or elevating existing homes to reduce the downstream flood hazards
- Safely decommissioning the dam with a controlled breach (removal) of the structure

