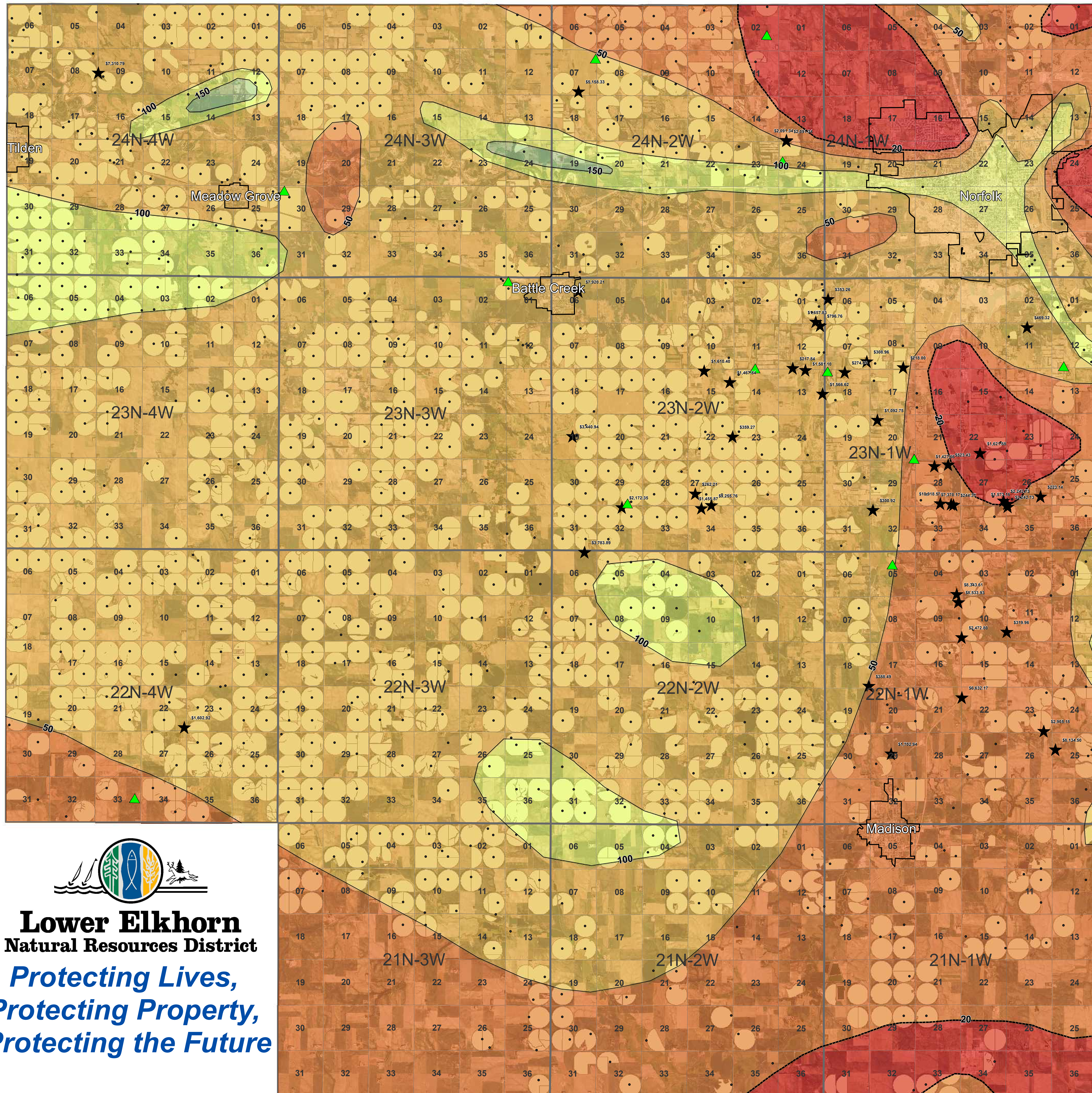
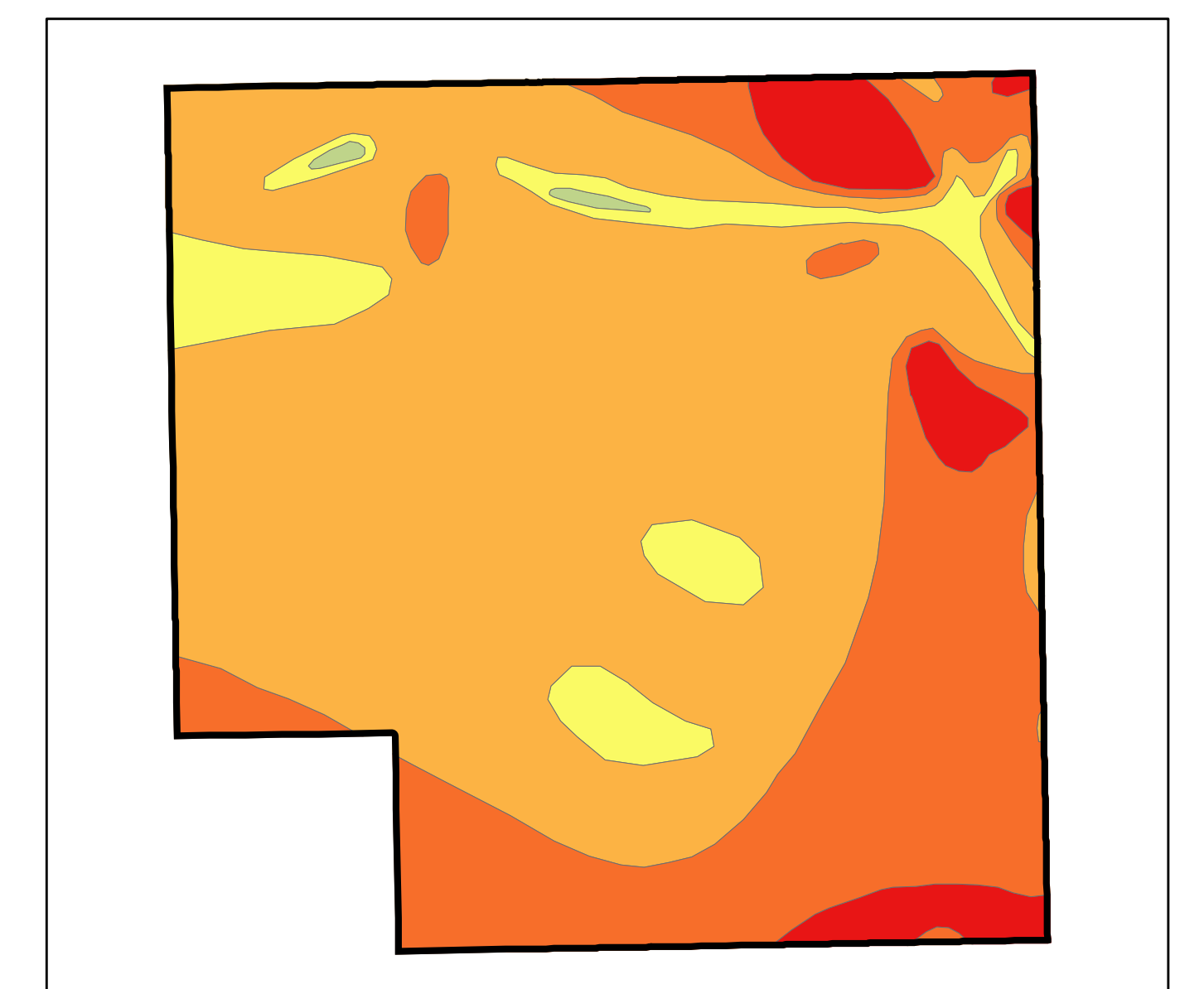


Madison County Transmissivity of the Principal Aquifer; 2012 Reported Well Interference & Total Cost Well Repair; Active Irrigation Wells

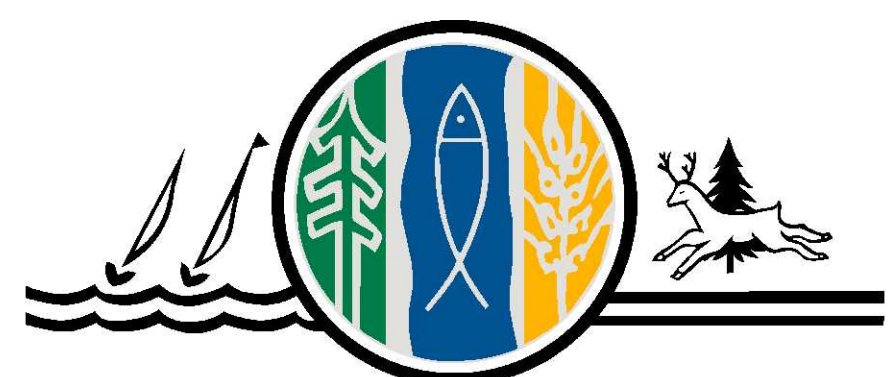


- ▲ REPORTED WELL INTERFERENCE
- ★ DOMESTIC WELL COST - SHARE SITES
- TRANSMISSIVITY**
Thousands of gal/day/ft
- 0 TO 20
- 20 TO 50
- 50 TO 100
- 100 TO 150
- 150 TO 200
- 20 in thousands of gallons per day per foot
- 50 Lines of equal transmissivity
- 100
- 150
- PRE-CERTIFICATION IRRIGATED ACRES
- ACTIVE IRRIGATION WELLS
- TOWNSHIPS
- SECTIONS
- CITY BOUNDARIES



Source: Conservation and Survey Division
School of Natural Resources
Institute of Agriculture and Natural Resources
University of Nebraska-Lincoln 2005
Susan Olafsen-Lackey

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Lower Elkhorn Natural Resources District
Sources: Lower Elkhorn Natural Resources District
Nebraska Department of Natural Resources
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**Lower Elkhorn
Natural Resources District**
*Protecting Lives,
Protecting Property,
Protecting the Future*