

# Appendix A

## Steele County Maps

|                                                                                                 |    |
|-------------------------------------------------------------------------------------------------|----|
| Figure A - 1. Hydrography of Steele County .....                                                | 2  |
| Figure A - 2. Steele County Population by Census Block, 2010 .....                              | 3  |
| Figure A - 3. Fire Departments and Fire Response Times in Minutes in Steele County.....         | 4  |
| Figure A - 4. Steele County Public Safety and Government Services .....                         | 5  |
| Figure A - 5. Steele County Utilities and Communication Infrastructure .....                    | 6  |
| Figure A - 6. Steele County Transportation Infrastructure.....                                  | 7  |
| Figure A - 7. Steele County Land Cover, National Land Cover Database, 2011 .....                | 8  |
| Figure A - 8. Steele County Land Ownership by Agency .....                                      | 9  |
| Figure A - 9. Severe Wind and Hail Storms in Steele County.....                                 | 10 |
| Figure A - 10. Tornado Touchdowns and Paths in Steele County .....                              | 11 |
| Figure A - 11. Dams in Steele County .....                                                      | 12 |
| Figure A - 12. Sites with Hazardous or Chemical Waste in Steele County.....                     | 13 |
| Figure A - 13. Health Care Providers in Steele County.....                                      | 14 |
| Figure A - 14. Steele County Aquifer Vulnerability and Public Wells.....                        | 15 |
| Figure A - 15. Critical Facilities in Steele County .....                                       | 16 |
| Figure A - 16. Critical Facilities in Owatonna.....                                             | 17 |
| Figure A - 17. Critical Facilities in Blooming Prairie.....                                     | 18 |
| Figure A - 18. Critical Facilities in Ellendale .....                                           | 19 |
| Figure A - 19. Critical Facilities in Medford.....                                              | 20 |
| Figure A - 20. Wildfires (1985-April 2015) and Peat Soil Areas in Steele County .....           | 21 |
| Figure A - 21. Distribution of Estimated Economic Loss for Steele County in 100-Year Flood..... | 22 |
| Figure A - 22. Census Block #271479604002000 and 100-Year Floodplain in Owatonna .....          | 23 |
| Figure A - 23. Census Block #271479606002005 and 100-Year Floodplain in Owatonna .....          | 24 |
| Figure A - 24. Census Block #271479602002002 and 100-Year Floodplain in Owatonna .....          | 25 |
| Figure A - 25. Census Block #271479602002016 and 100-Year Floodplain in Owatonna .....          | 26 |
| Figure A - 26. Census Block #271479602002018 and 100-Year Floodplain in Owatonna .....          | 27 |
| Figure A - 27. Feedlots in Steele County .....                                                  | 28 |
| Figure A - 28. Soil Erodibility (K Factor, Rock Free) in Steele County .....                    | 29 |

Figure A - 1. Hydrography of Steele County

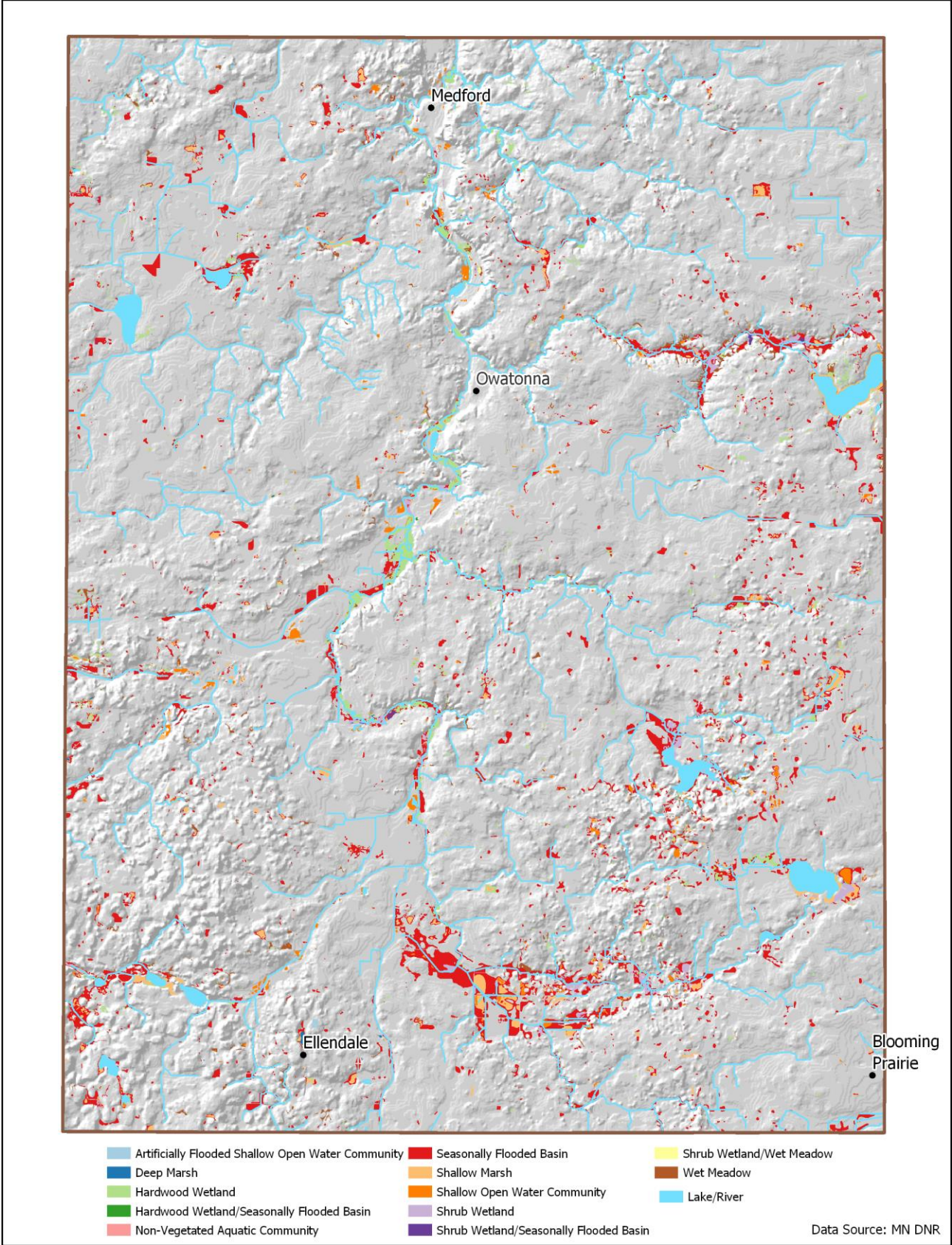


Figure A - 2. Steele County Population by Census Block, 2010

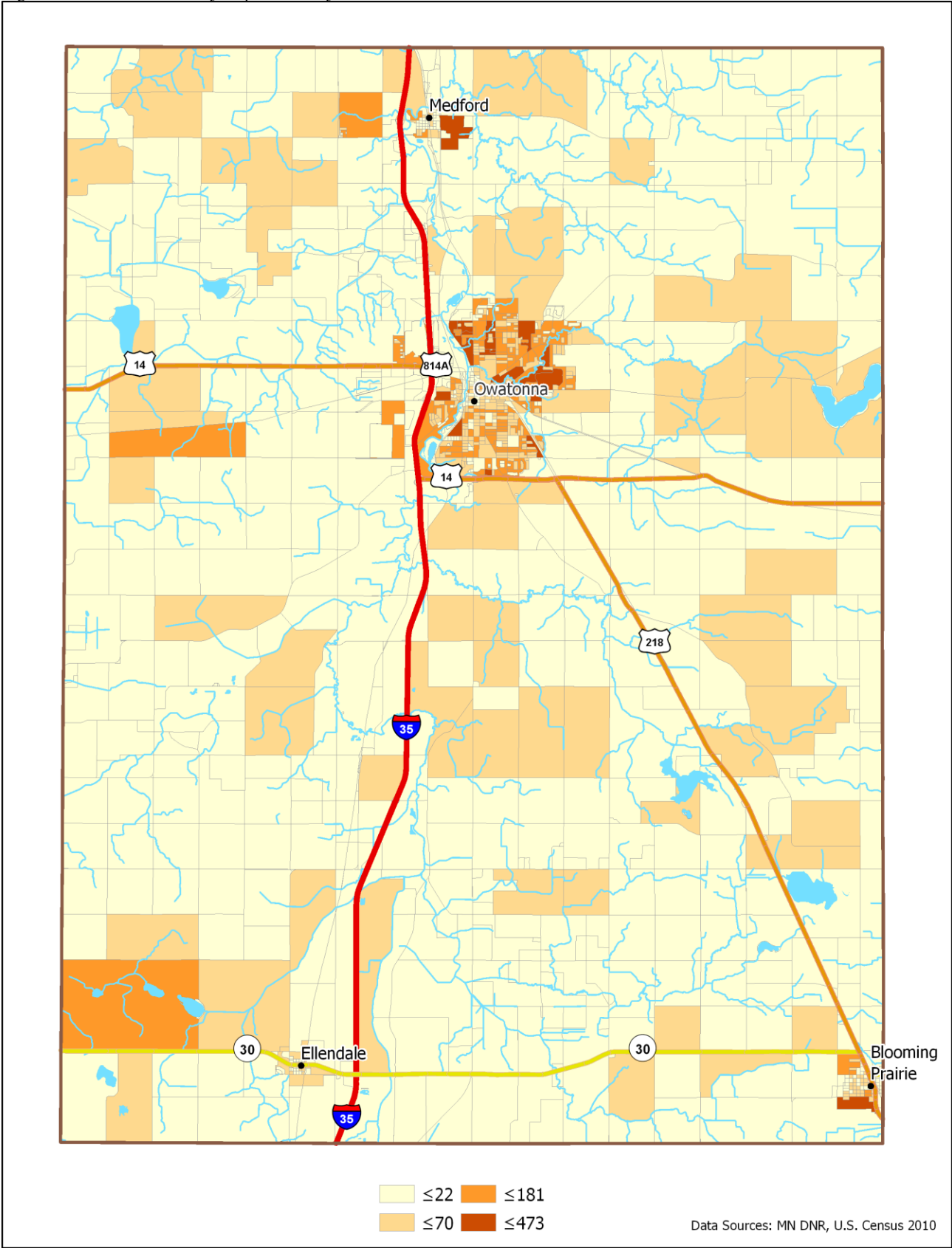




Figure A - 3. Fire Departments and Fire Response Times in Minutes in Steele County

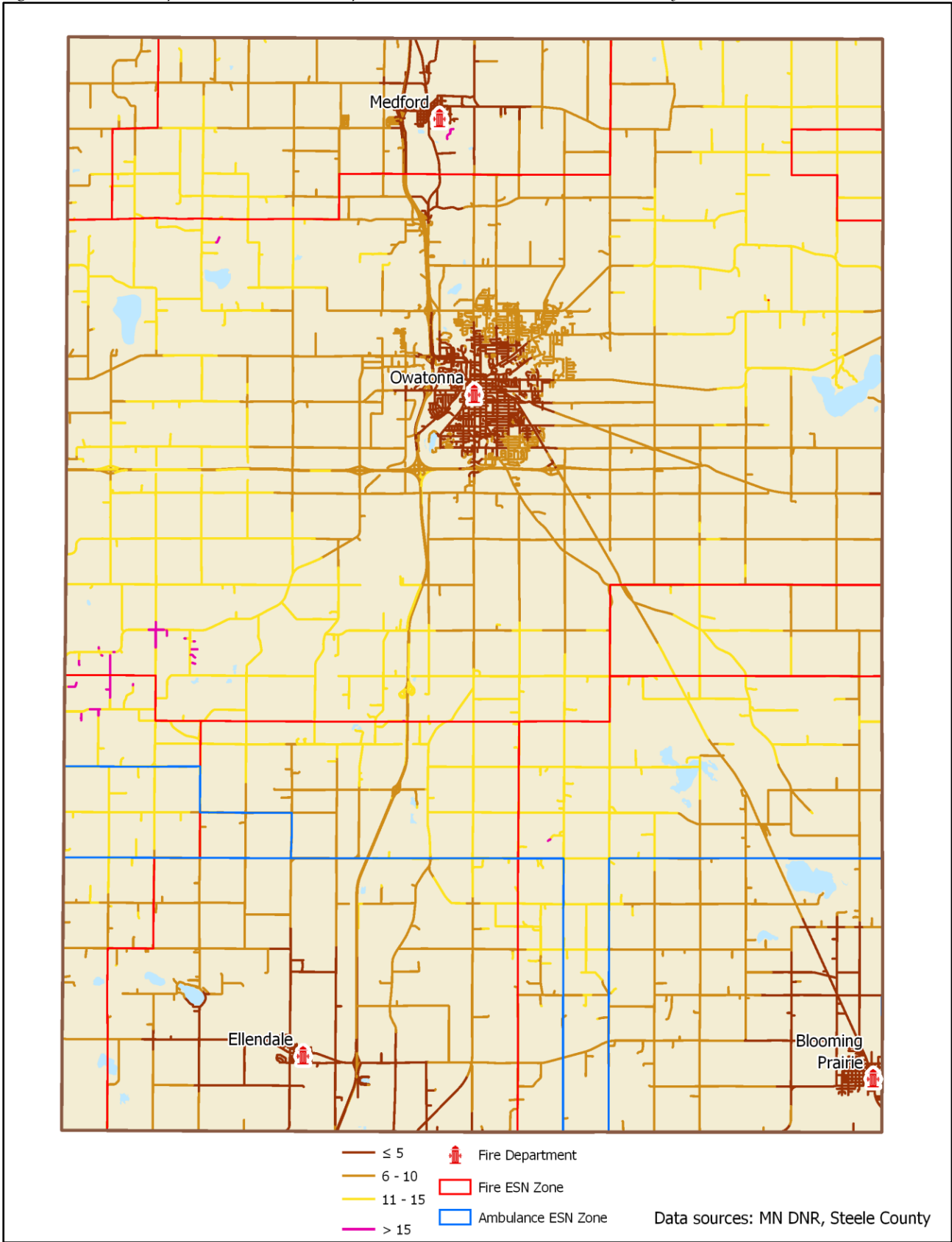




Figure A - 4. Steele County Public Safety and Government Services

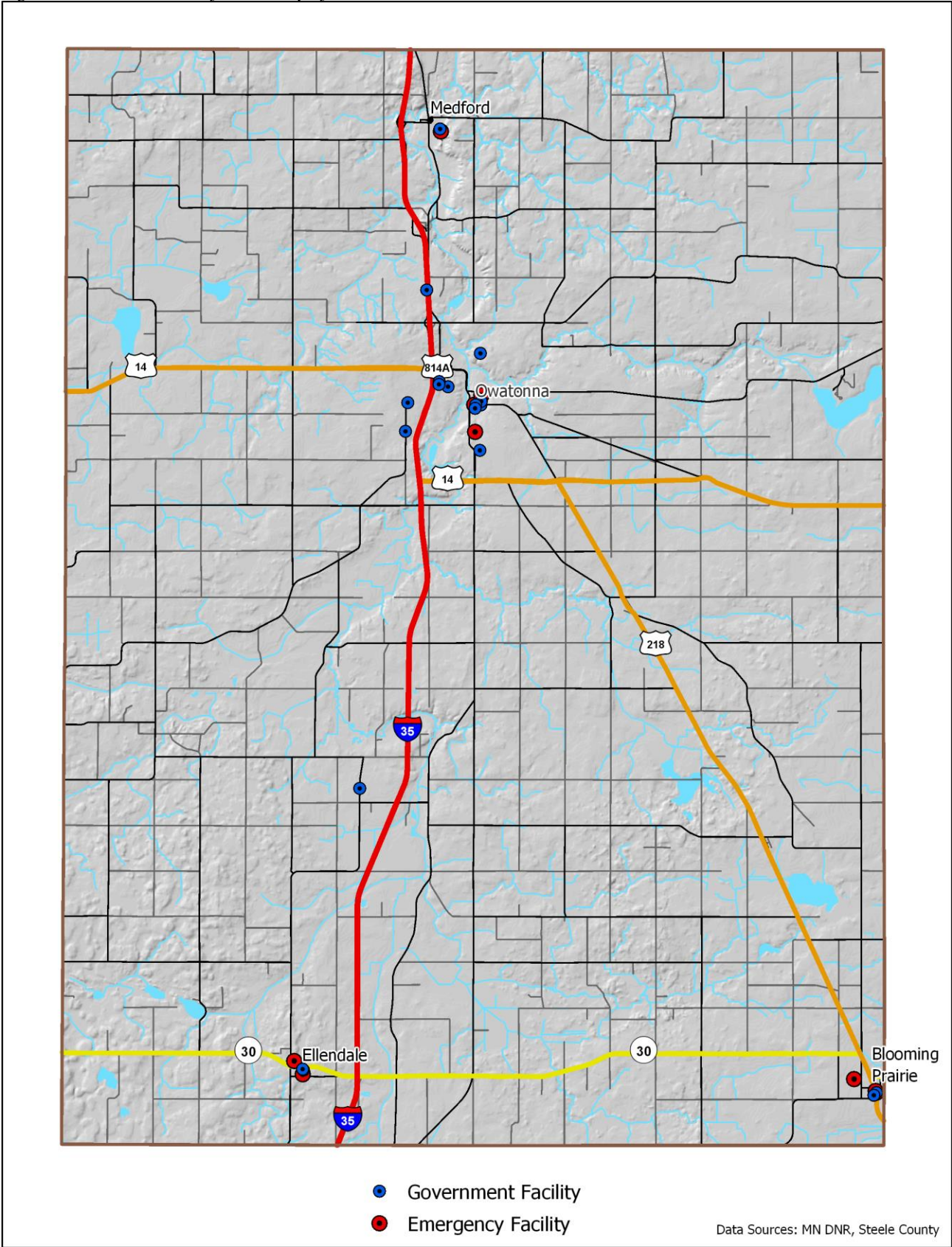




Figure A - 5. Steele County Utilities and Communication Infrastructure

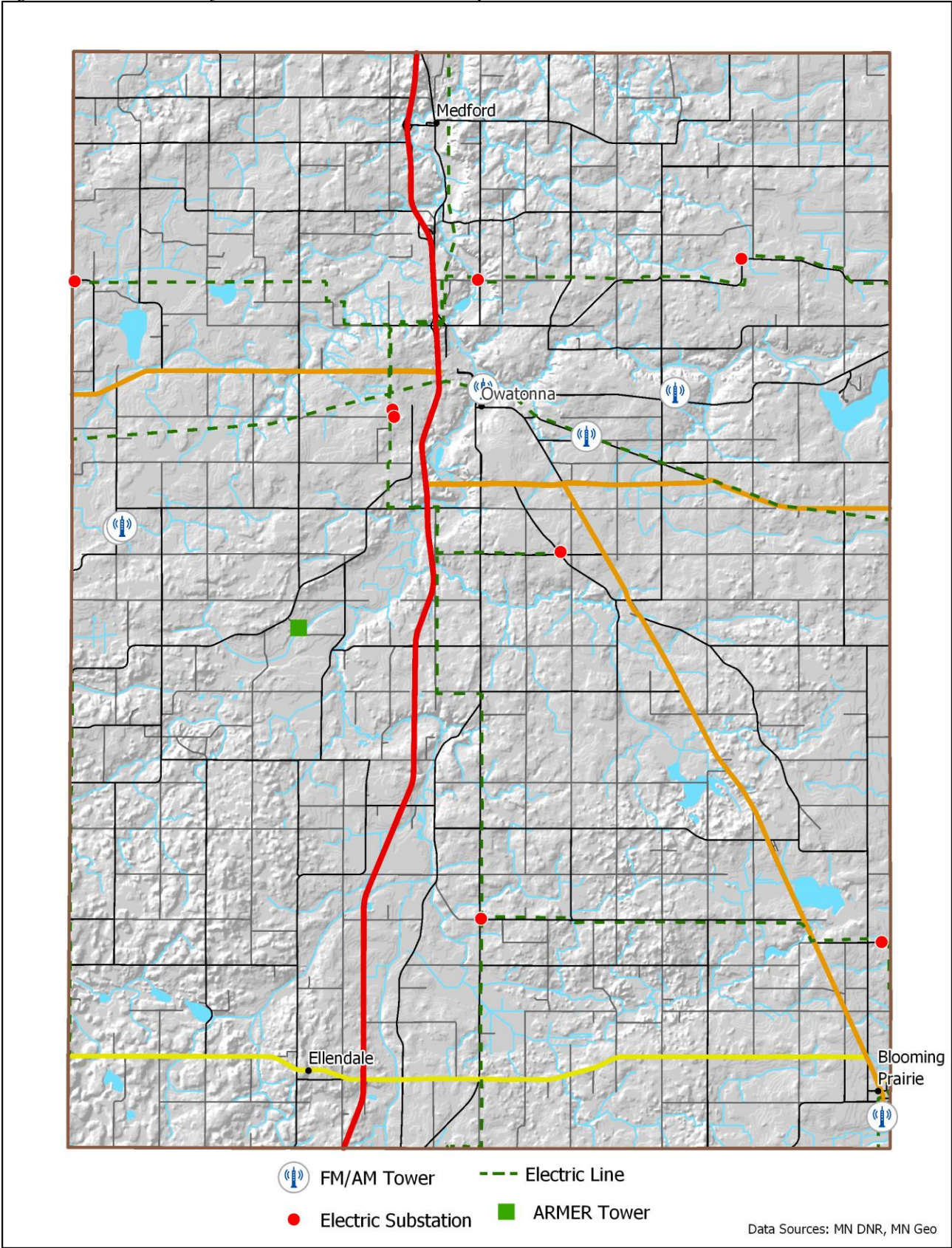




Figure A - 6. Steele County Transportation Infrastructure

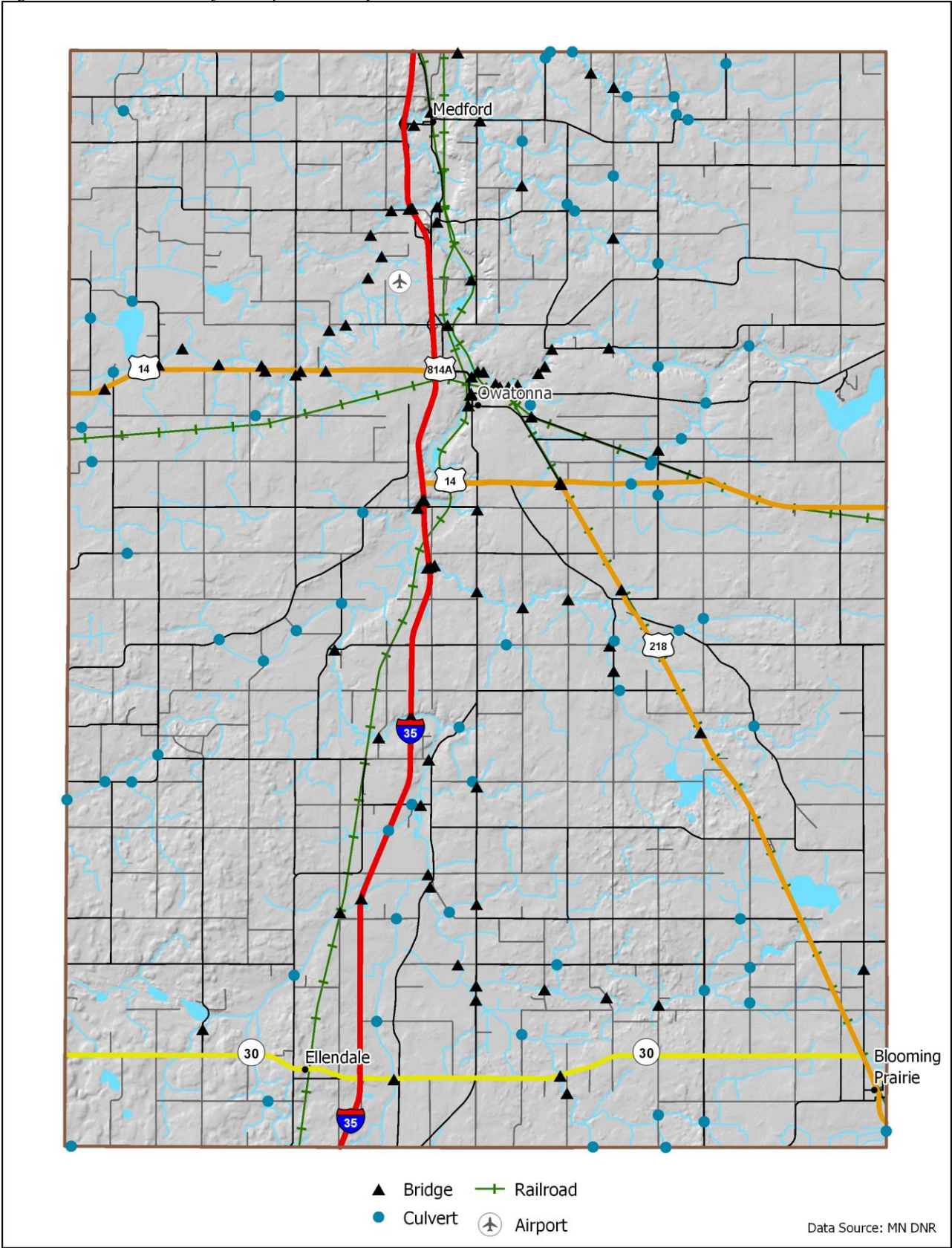




Figure A - 7. Steele County Land Cover, National Land Cover Database, 2011

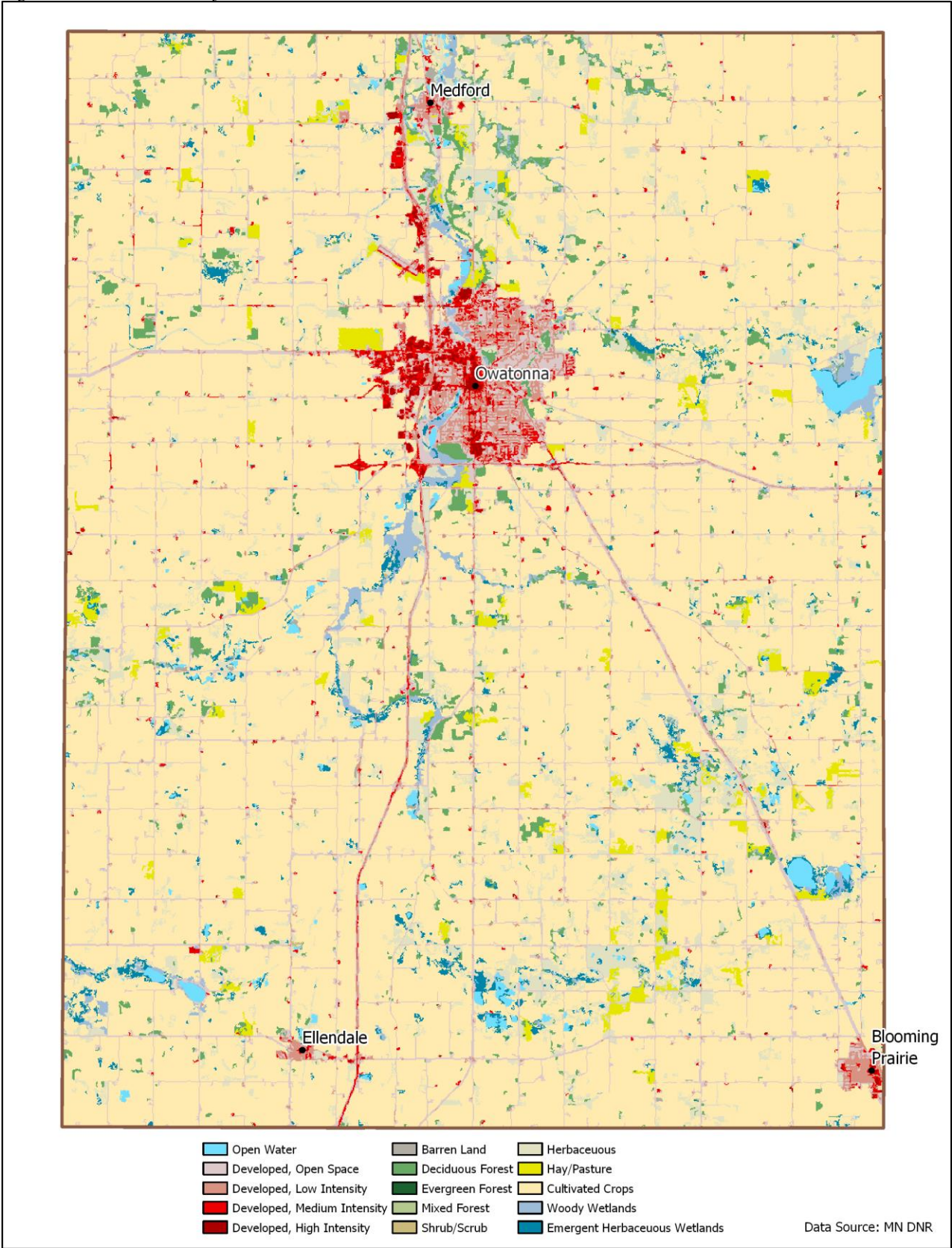


Figure A - 8. Steele County Land Ownership by Agency





Figure A - 9. Severe Wind and Hail Storms in Steele County

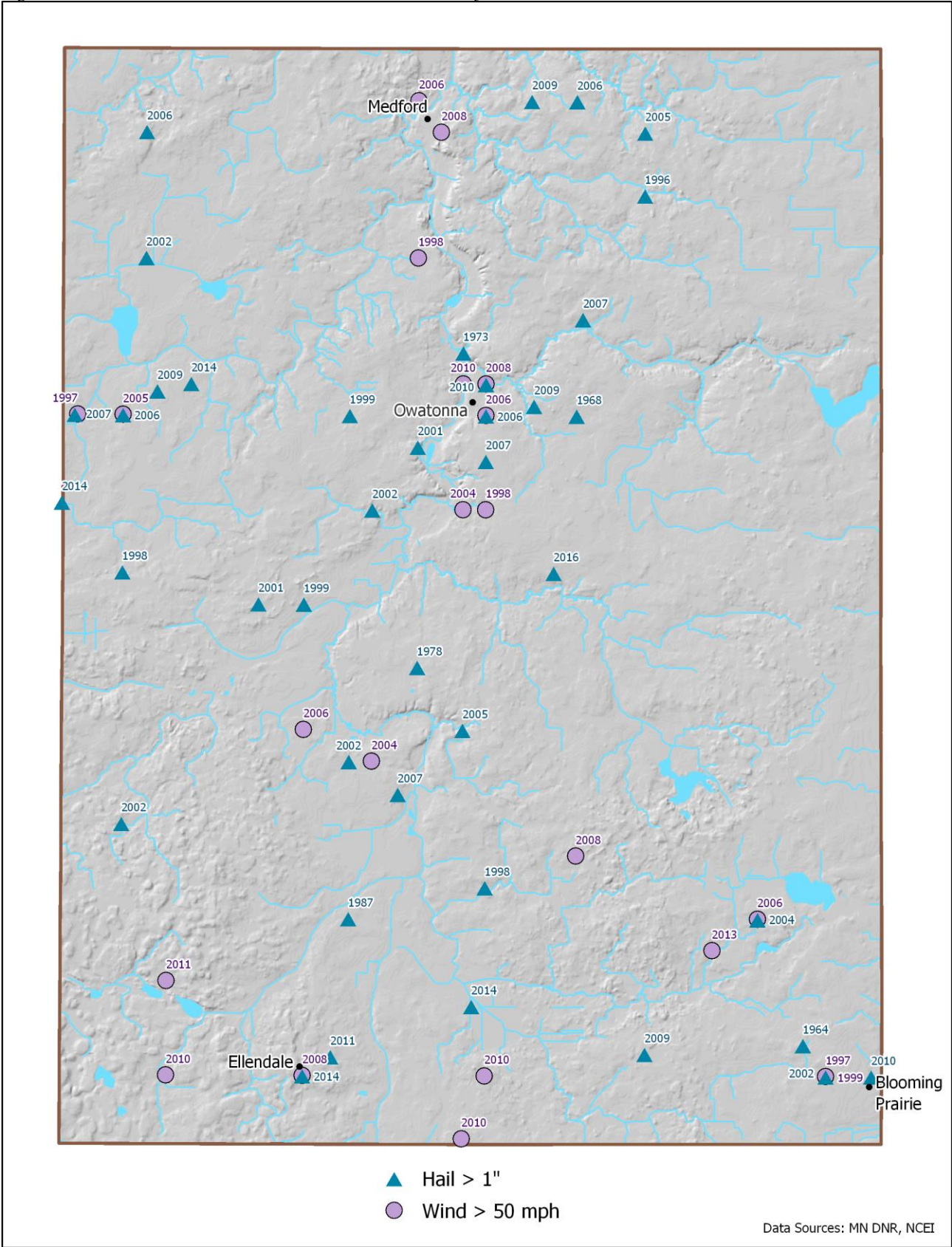


Figure A - 10. Tornado Touchdowns and Paths in Steele County

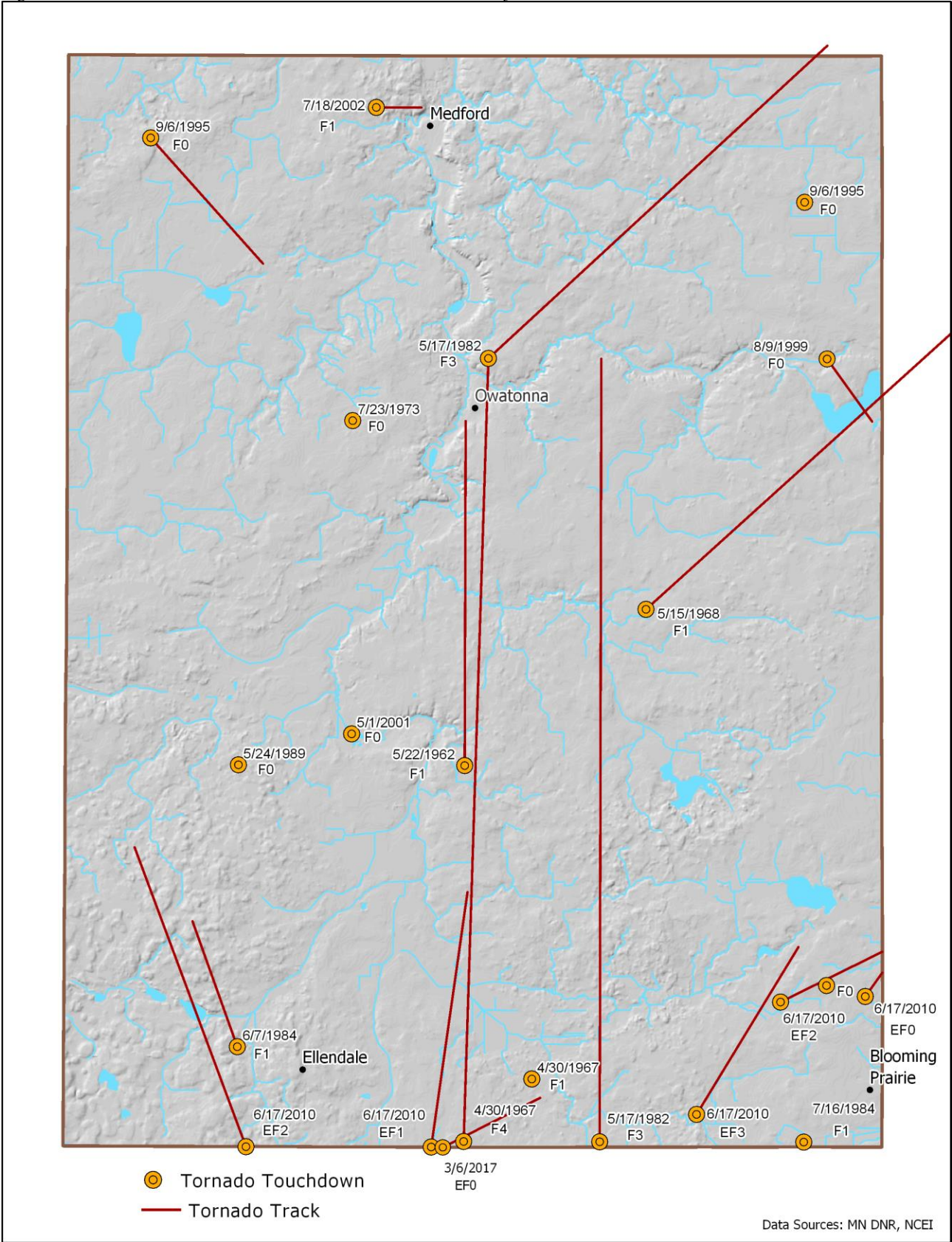




Figure A - 11. Dams in Steele County

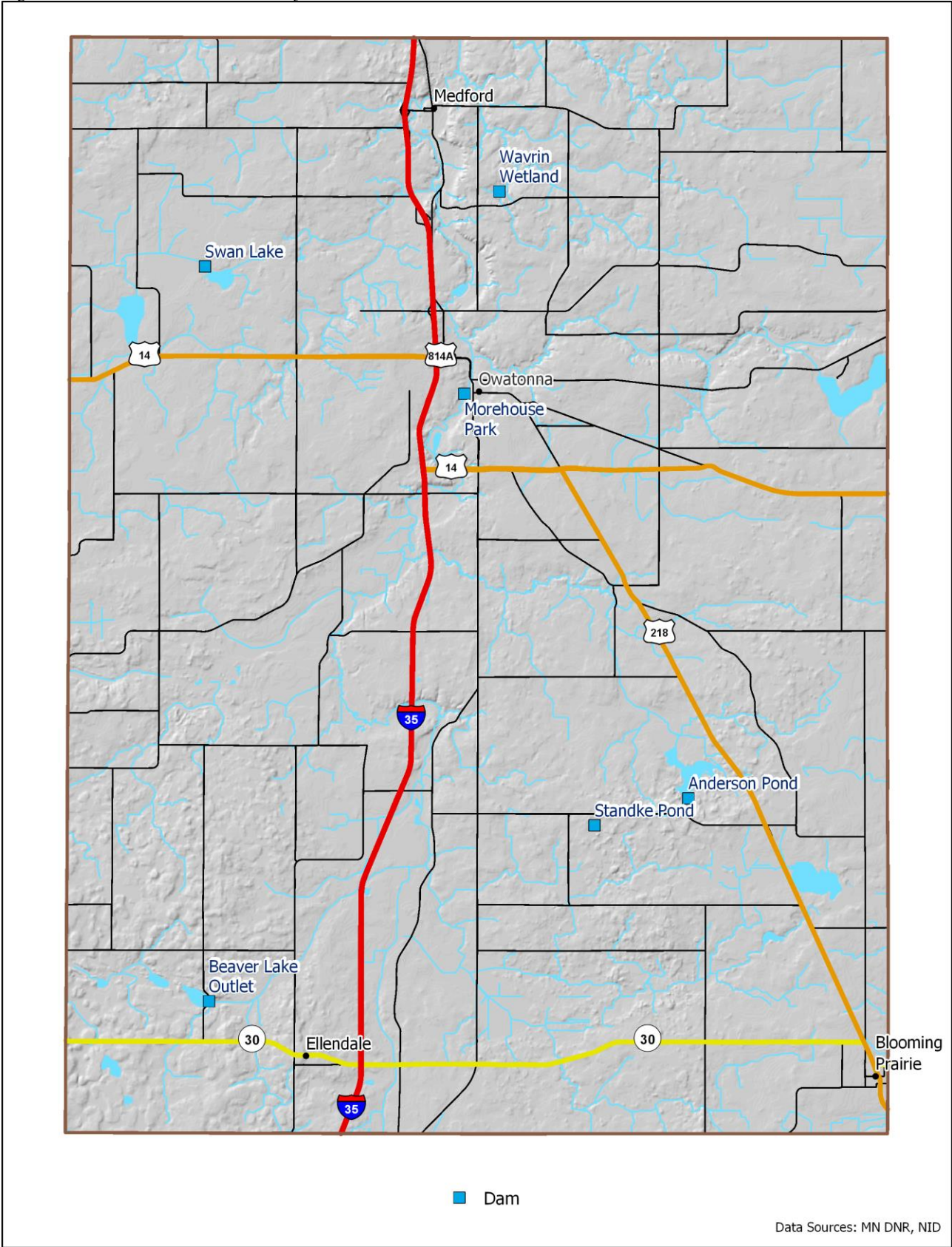




Figure A - 12. Sites with Hazardous or Chemical Waste in Steele County

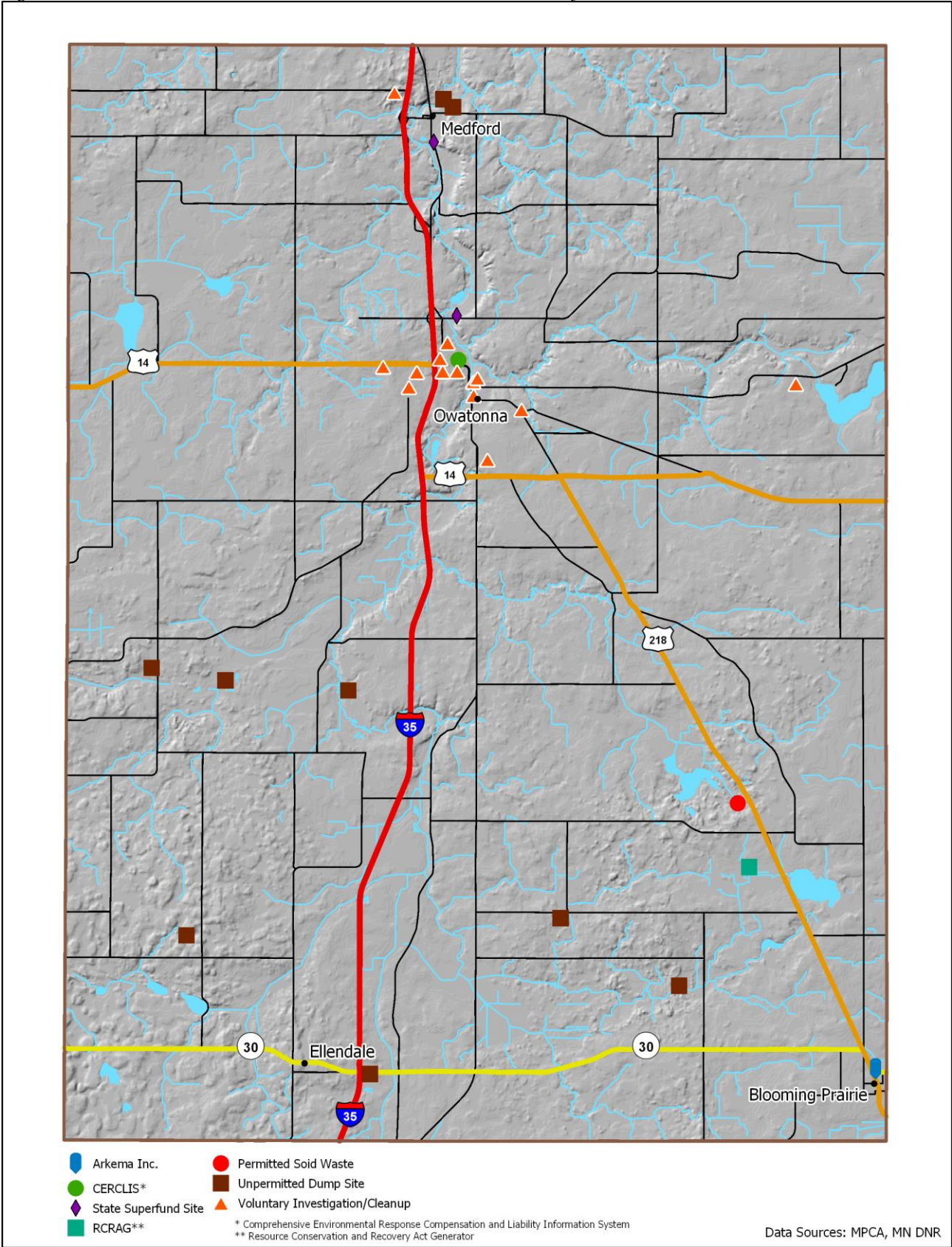




Figure A - 13. Health Care Providers in Steele County

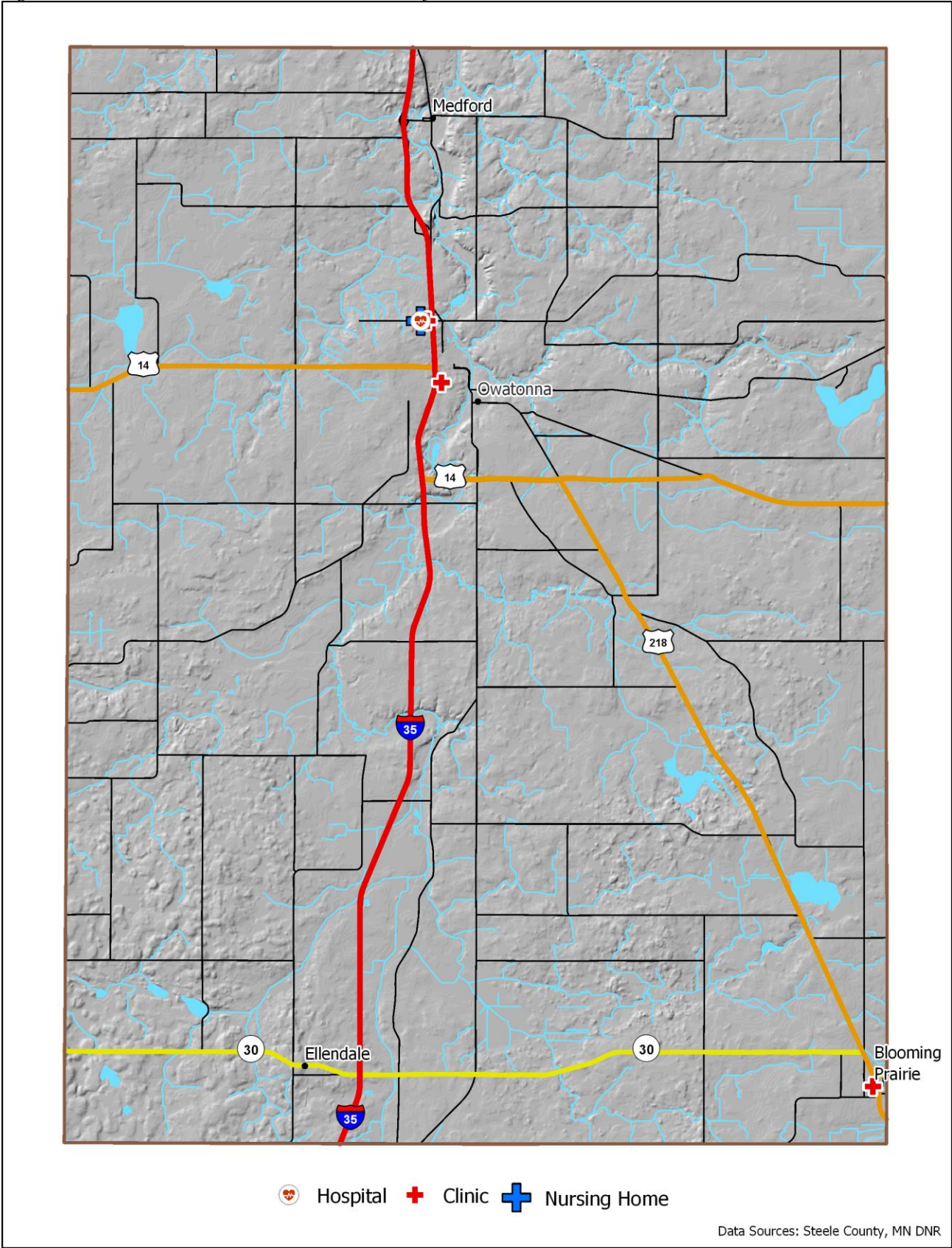




Figure A - 14. Steele County Aquifer Vulnerability and Public Wells

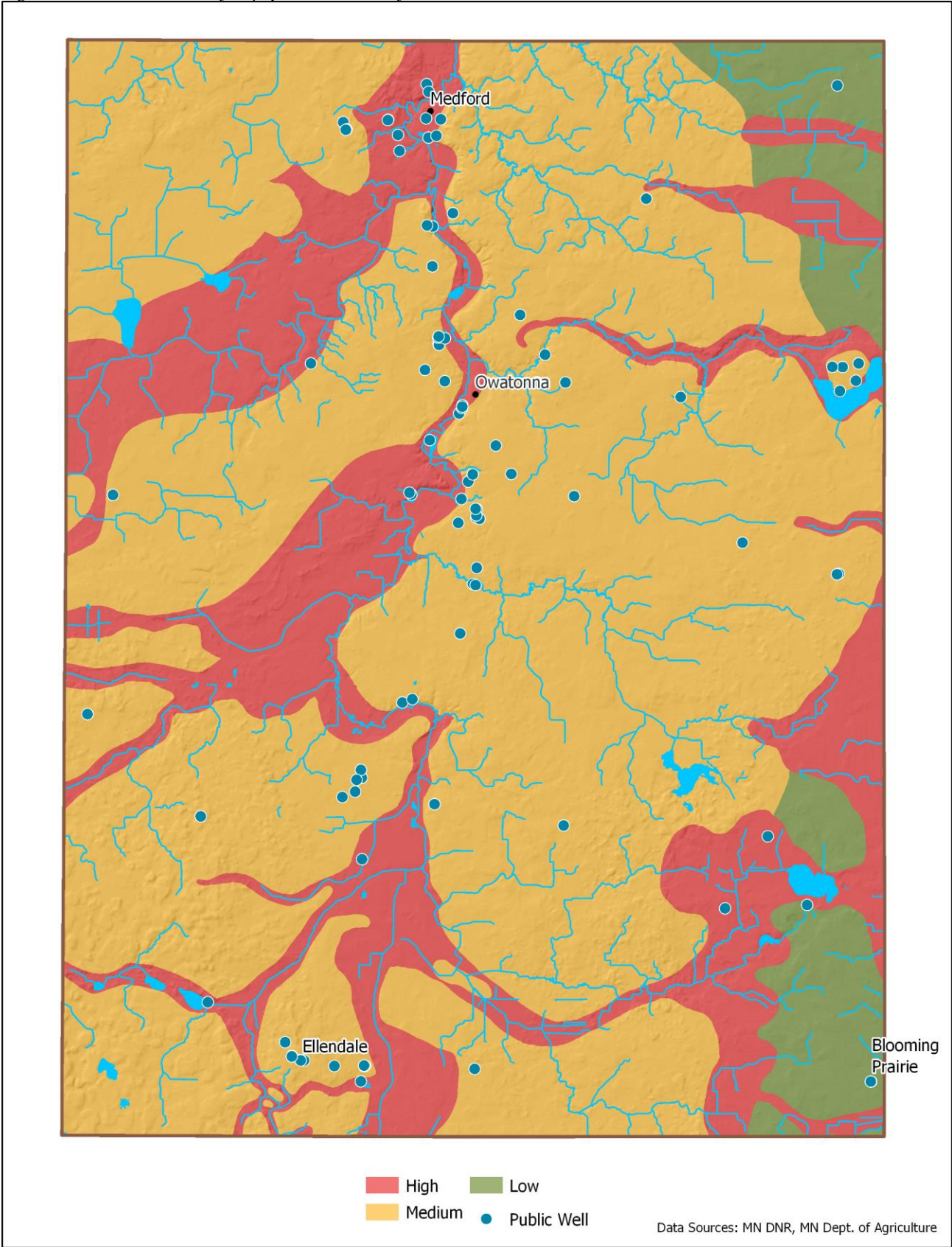




Figure A - 15. Critical Facilities in Steele County

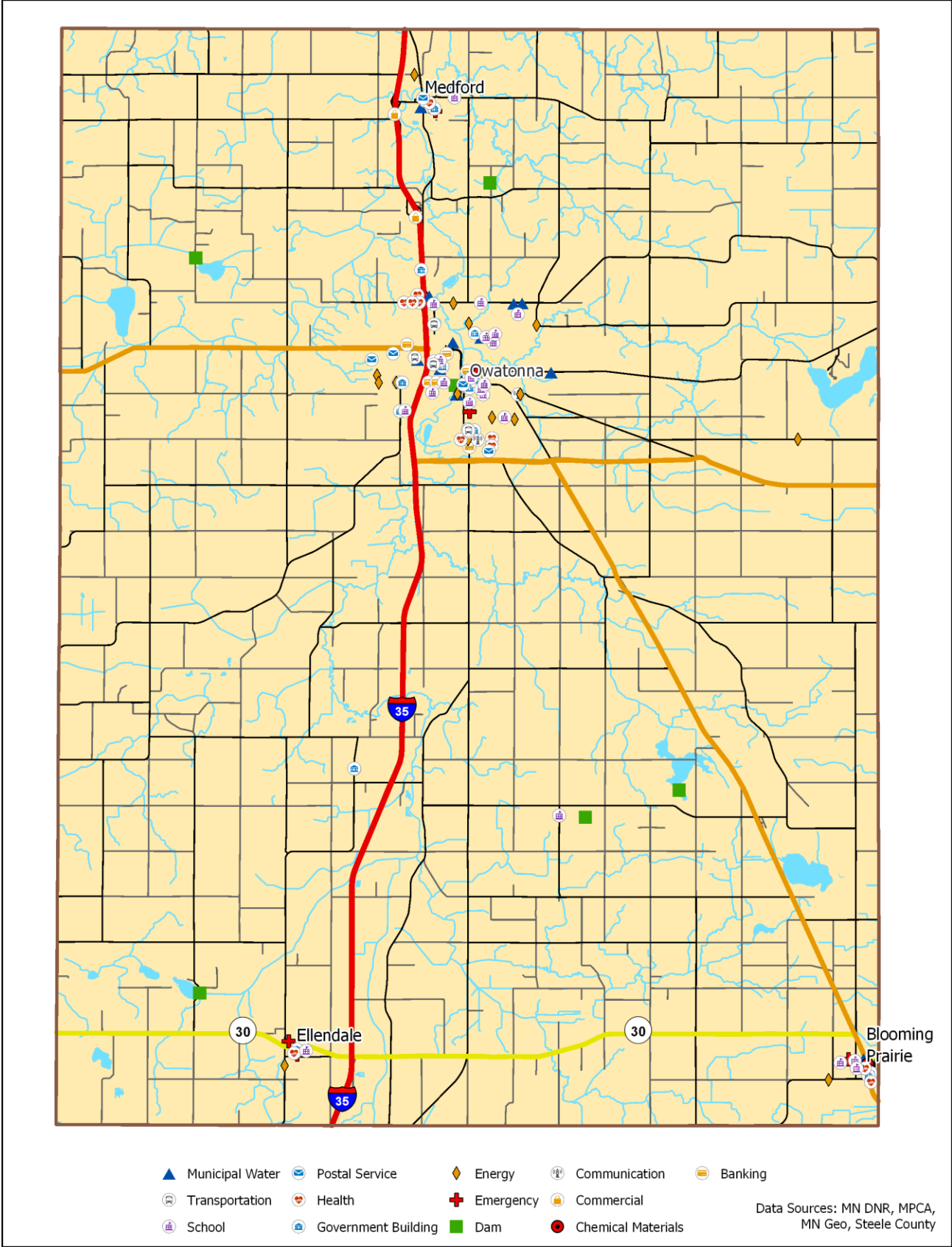


Figure A - 16. Critical Facilities in Owatonna

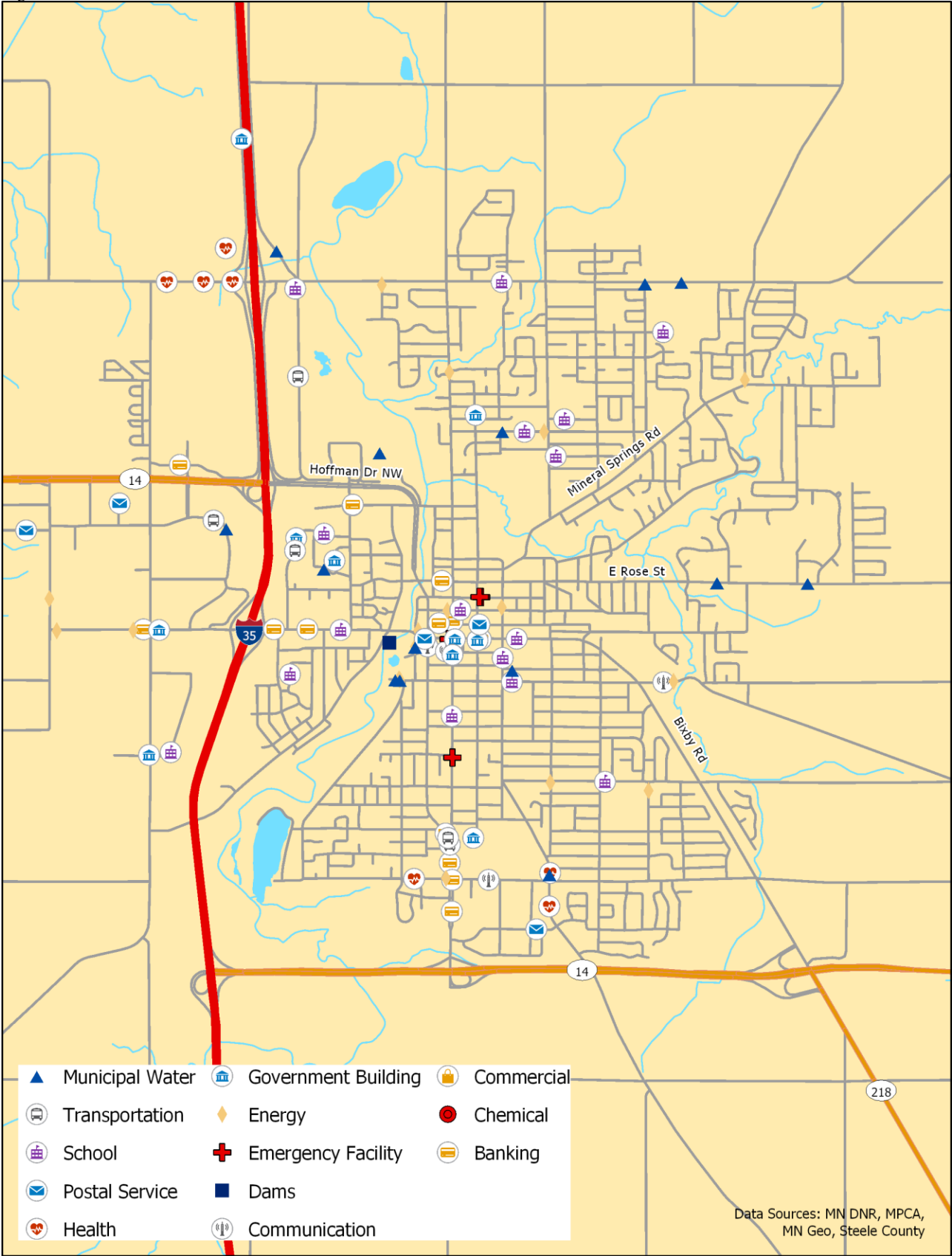




Figure A - 17. Critical Facilities in Blooming Prairie

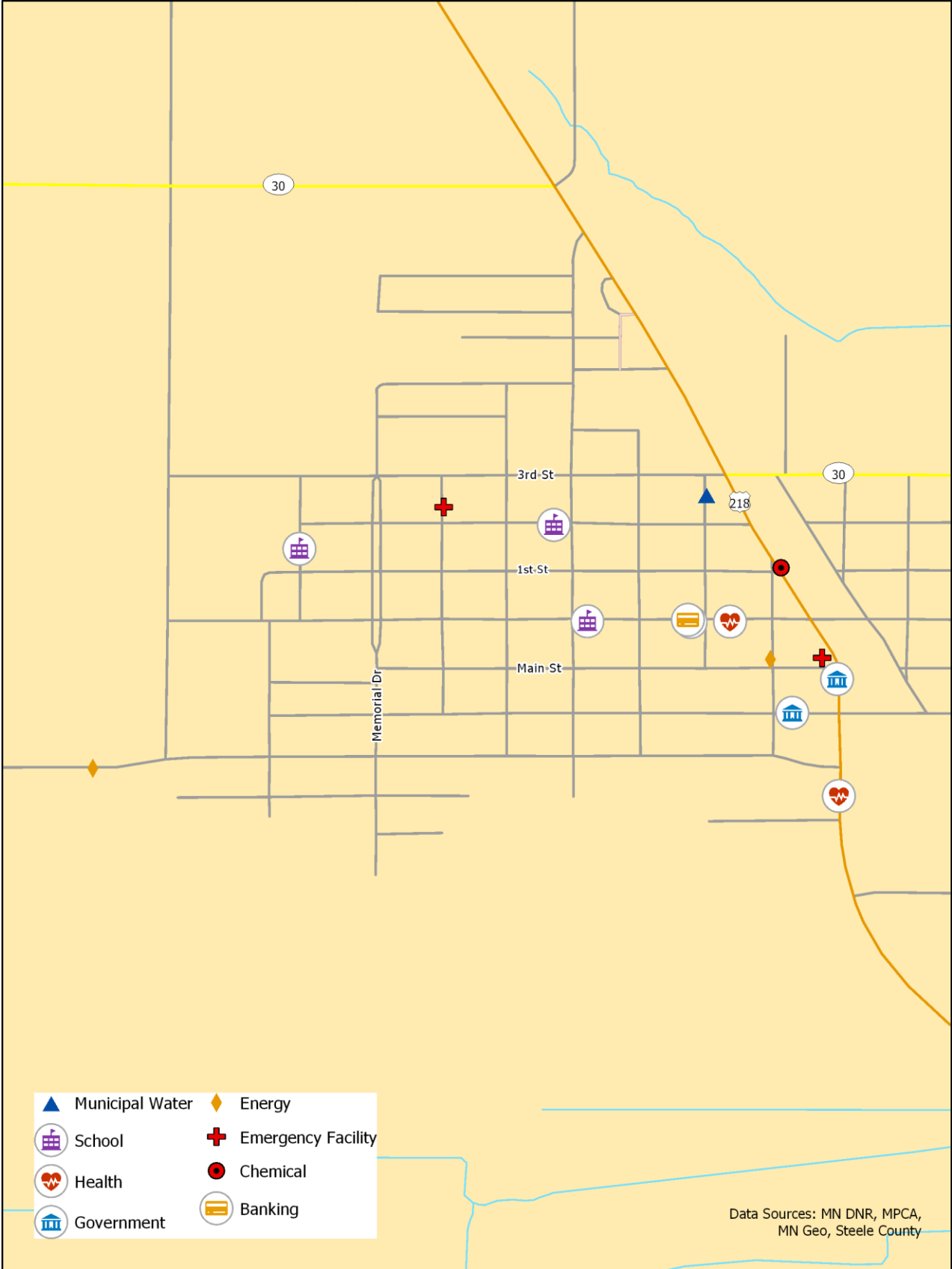


Figure A - 18. Critical Facilities in Ellendale

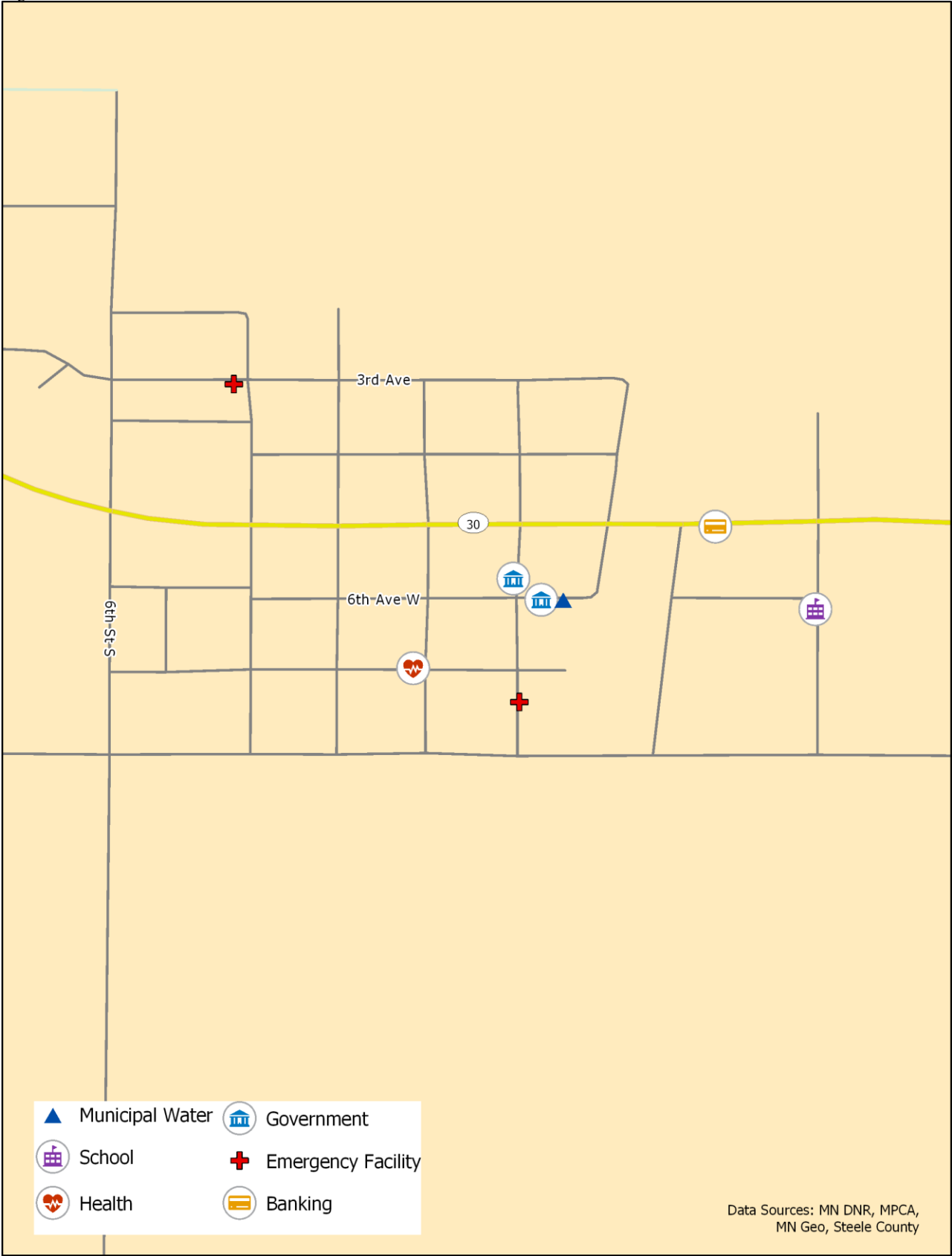




Figure A - 19. Critical Facilities in Medford

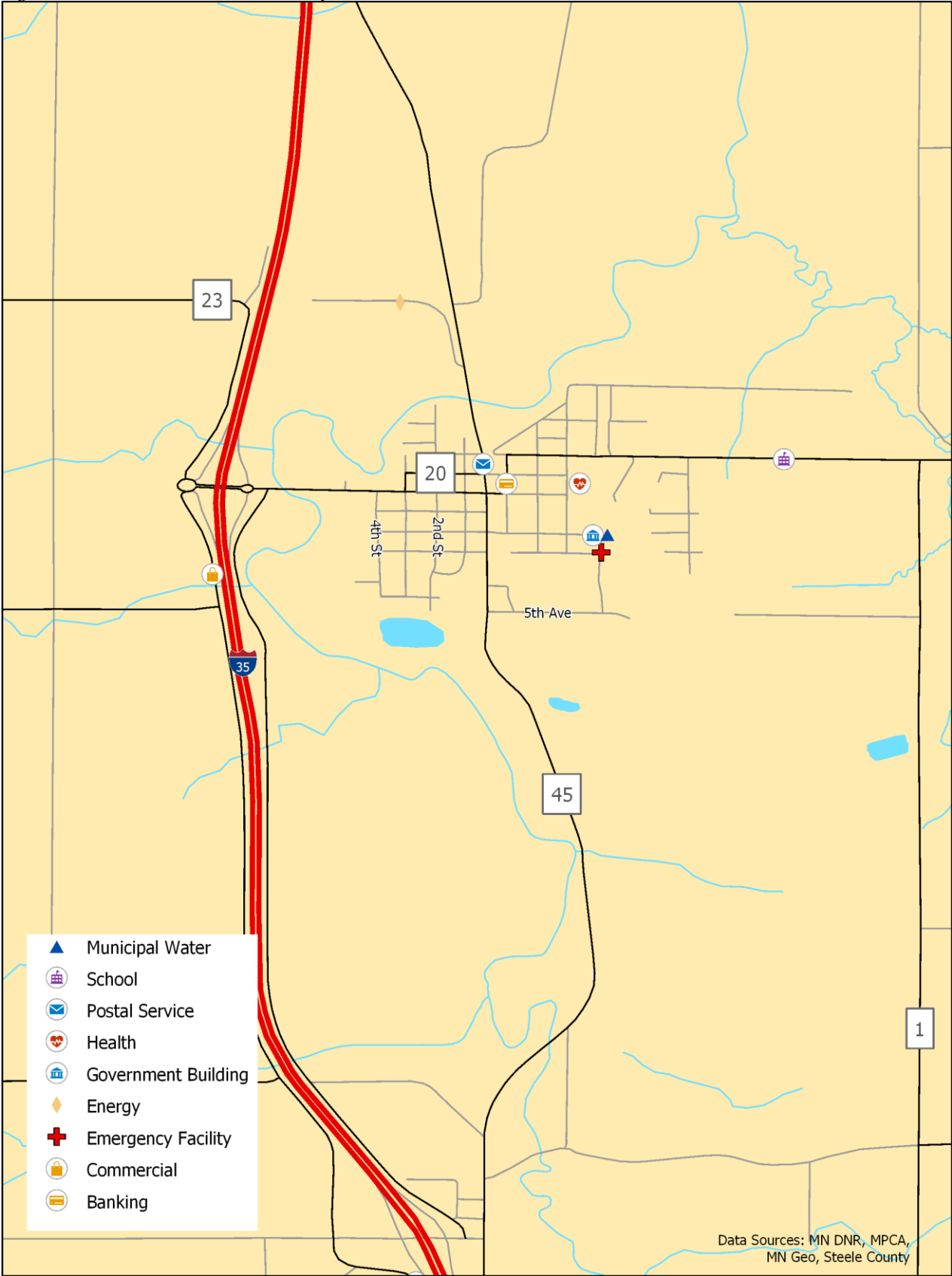


Figure A - 20. Wildfires (1985-April 2015) and Peat Soil Areas in Steele County

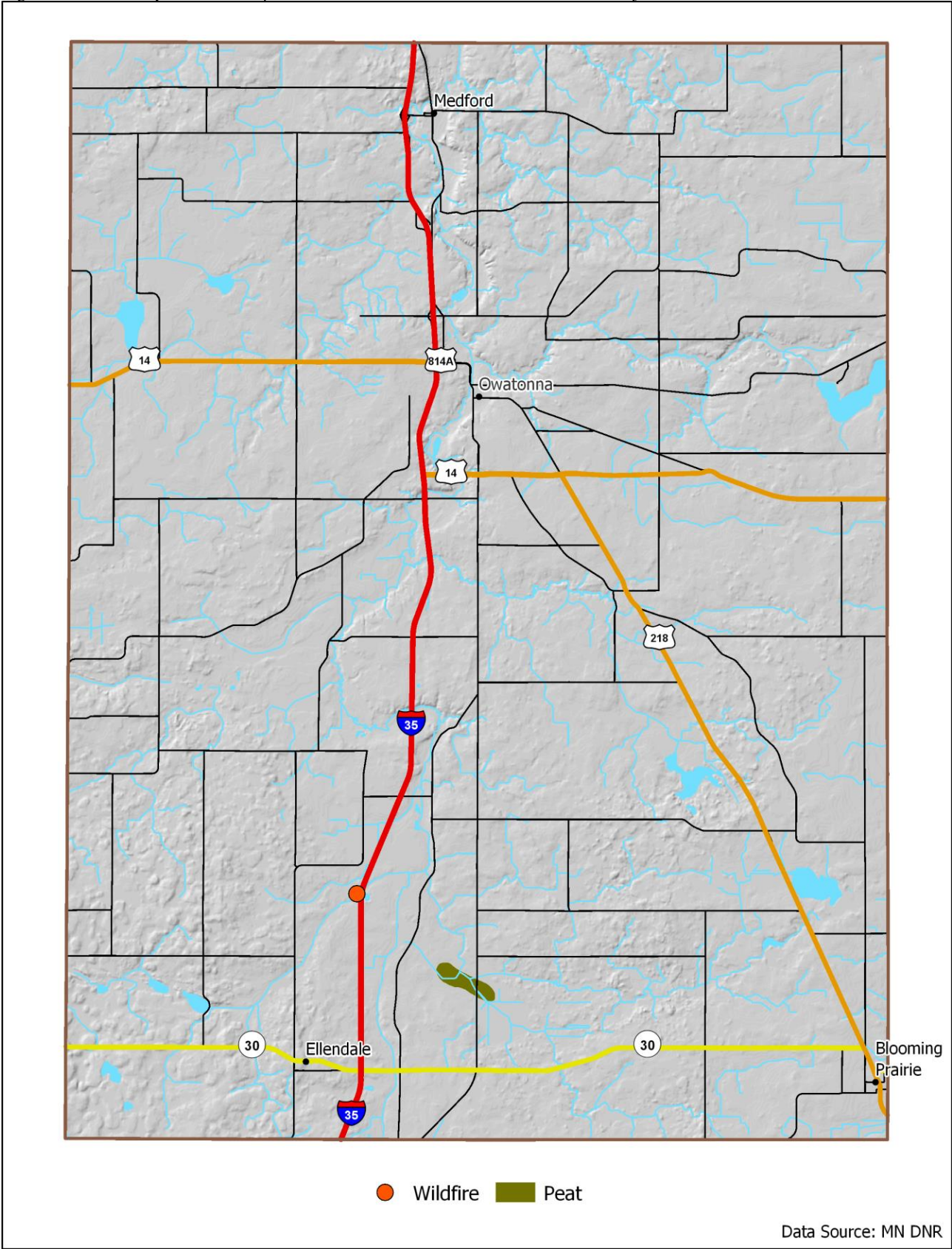




Figure A - 21. Distribution of Estimated Economic Loss for Steele County in 100-Year Flood

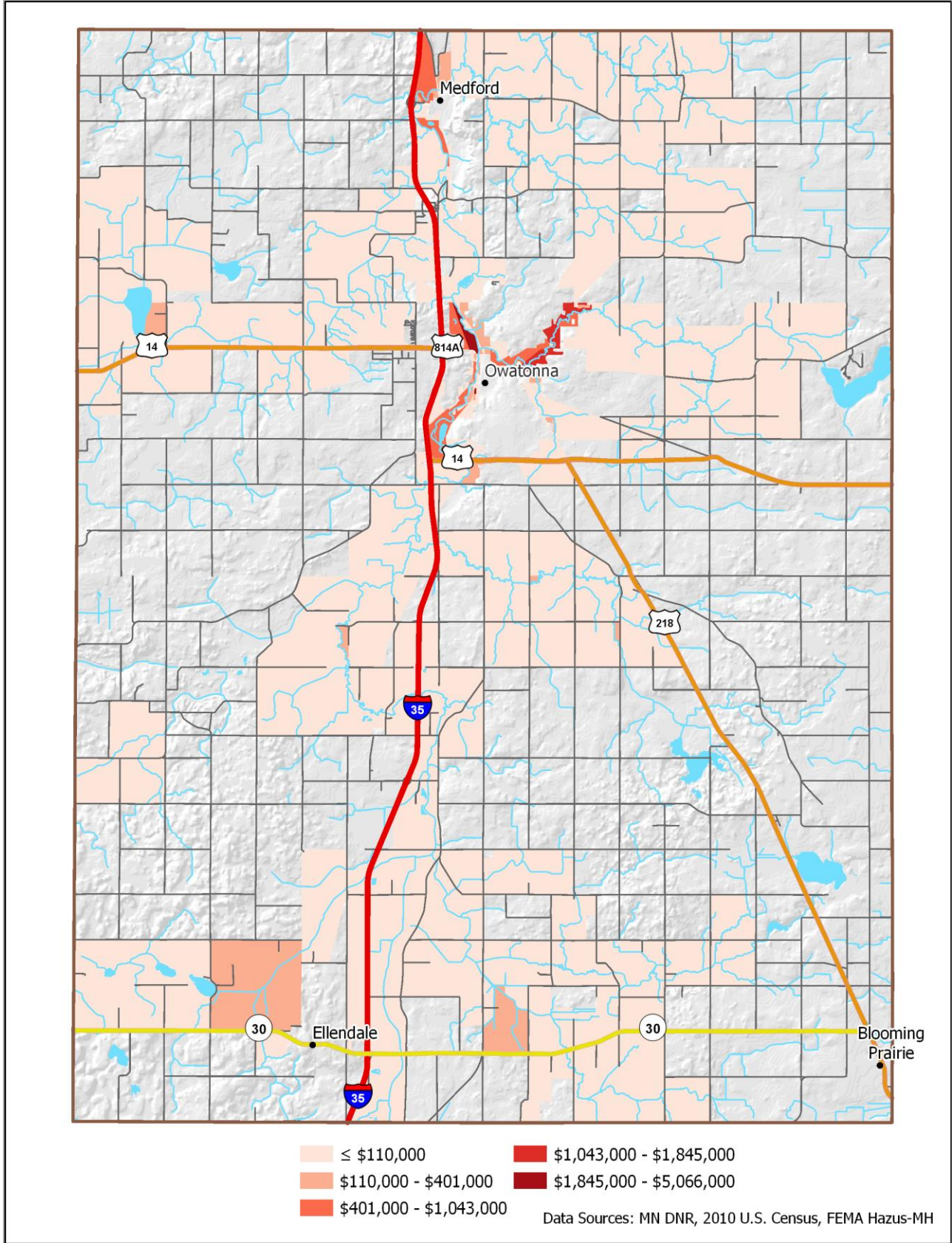




Figure A - 22. Census Block #271479604002000 and 100-Year Floodplain in Owatonna

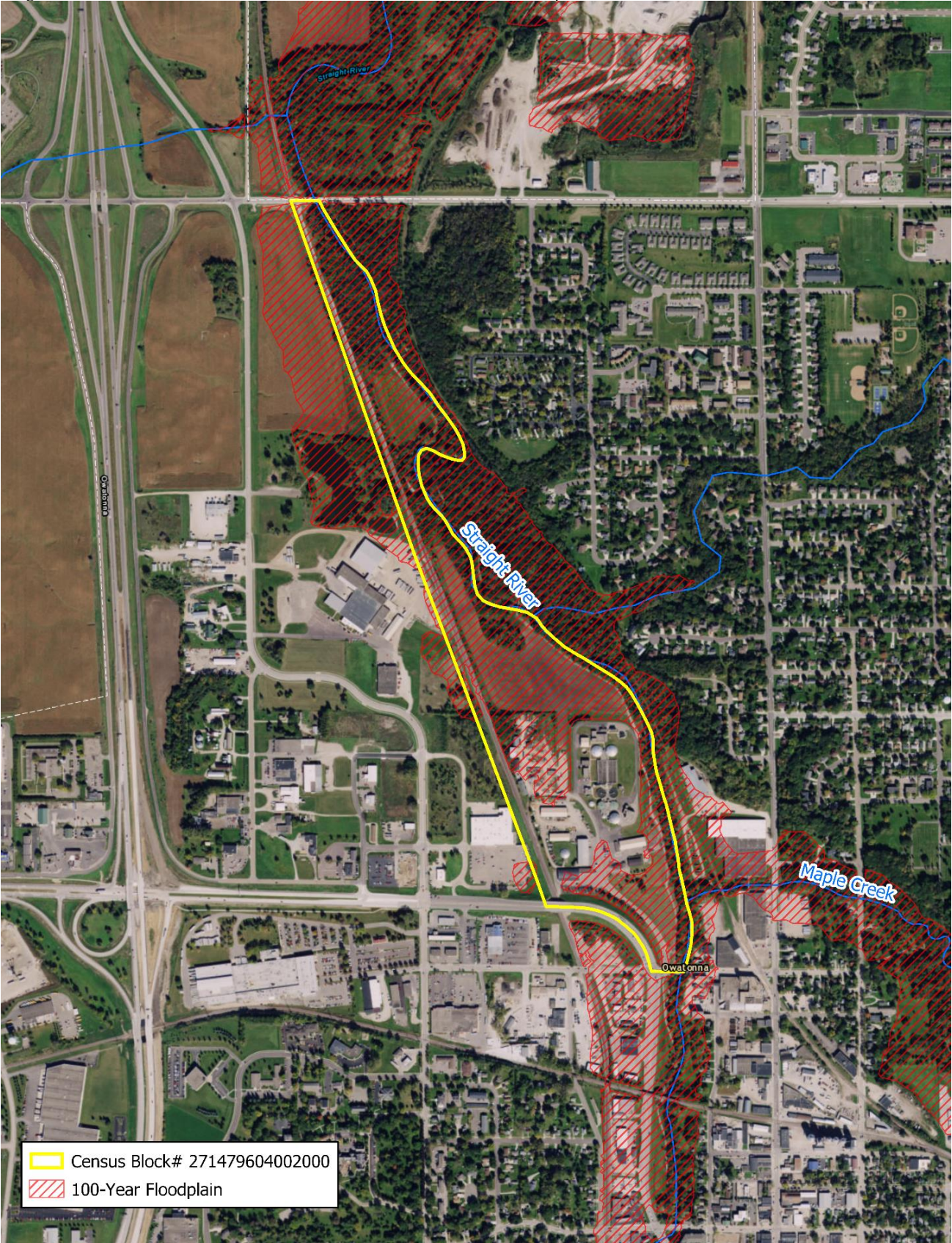




Figure A - 23. Census Block #271479606002005 and 100-Year Floodplain in Owatonna

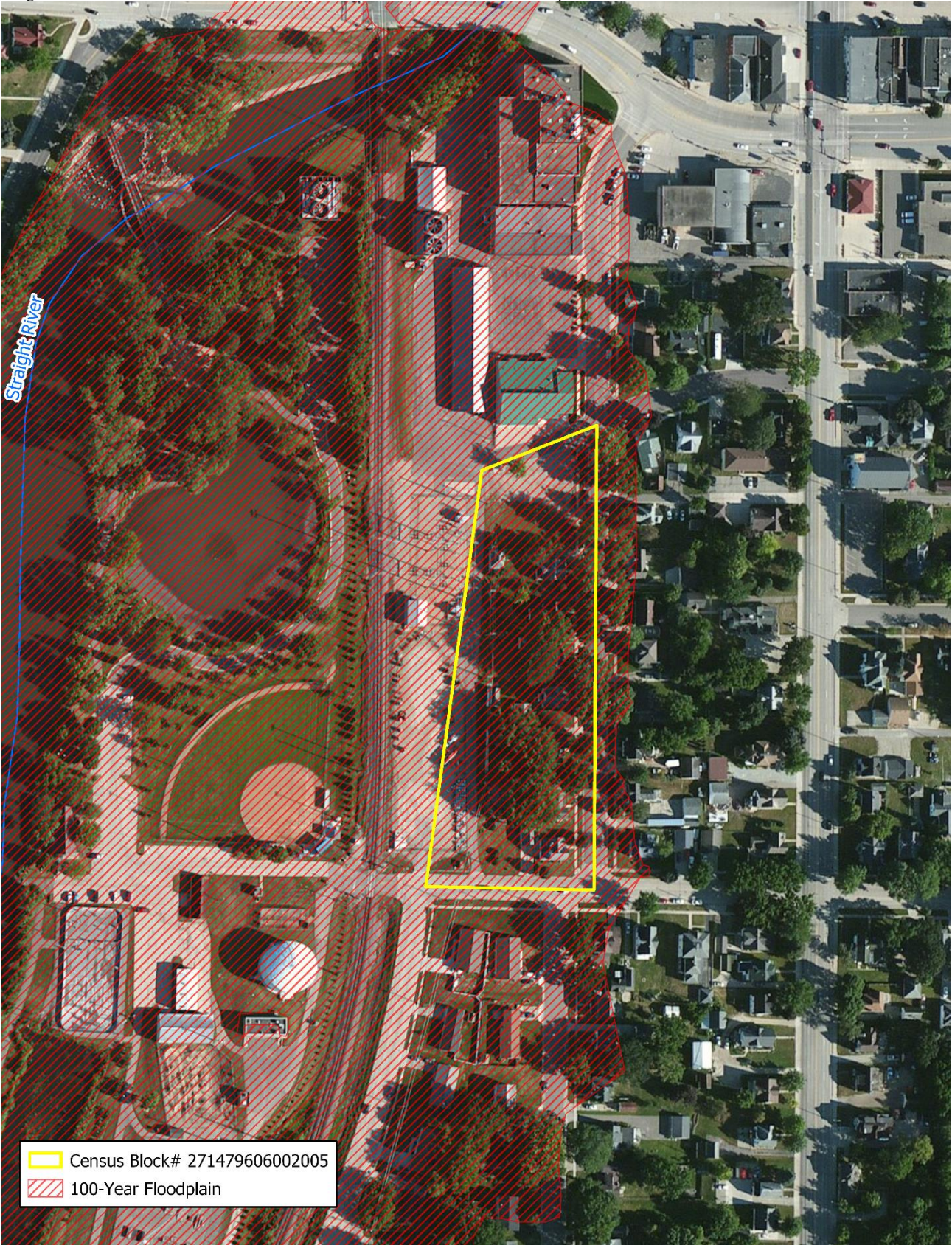




Figure A - 24. Census Block #271479602002002 and 100-Year Floodplain in Owatonna

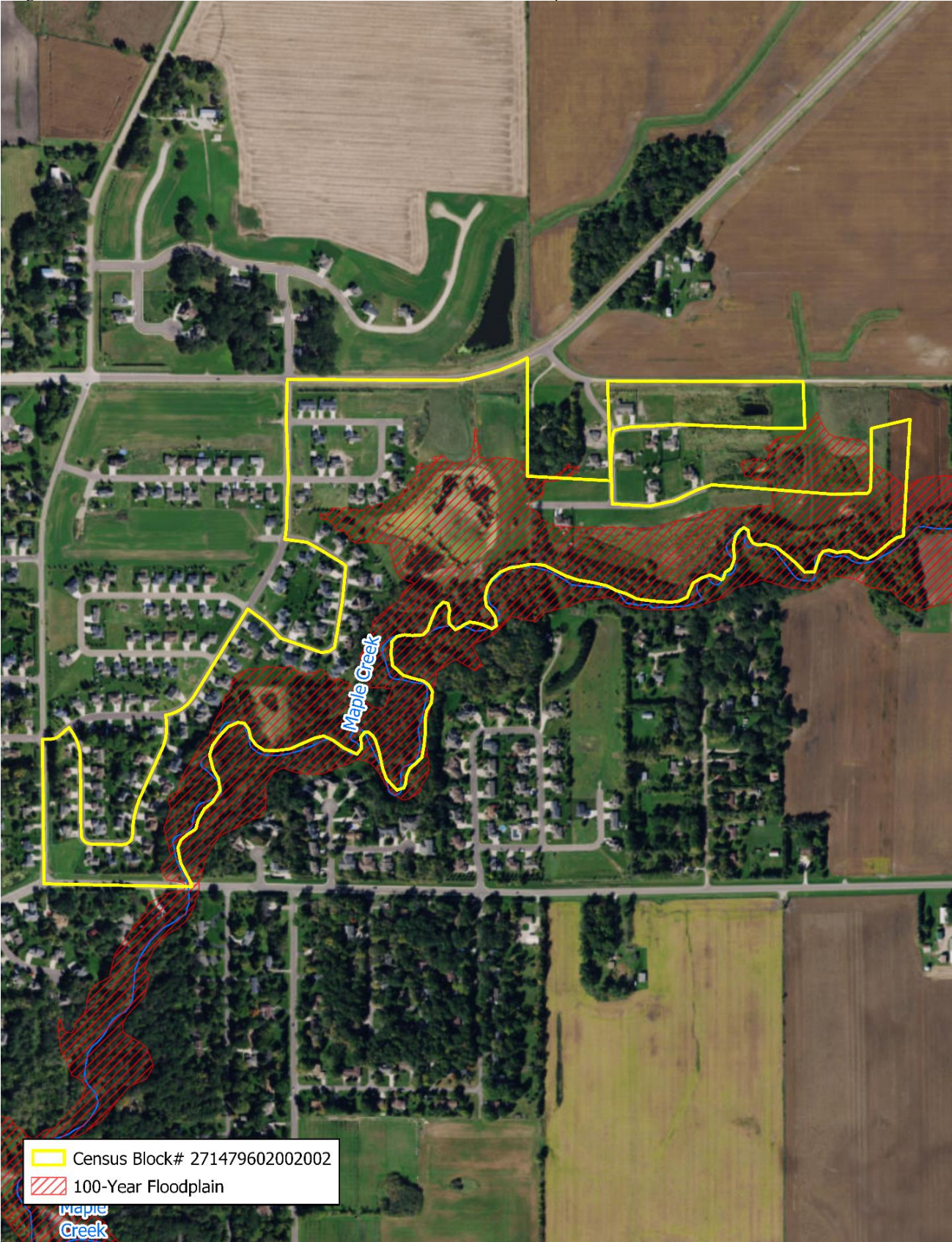




Figure A - 25. Census Block #271479602002016 and 100-Year Floodplain in Owatonna





Figure A - 26. Census Block #271479602002018 and 100-Year Floodplain in Owatonna





Figure A - 27. Feedlots in Steele County

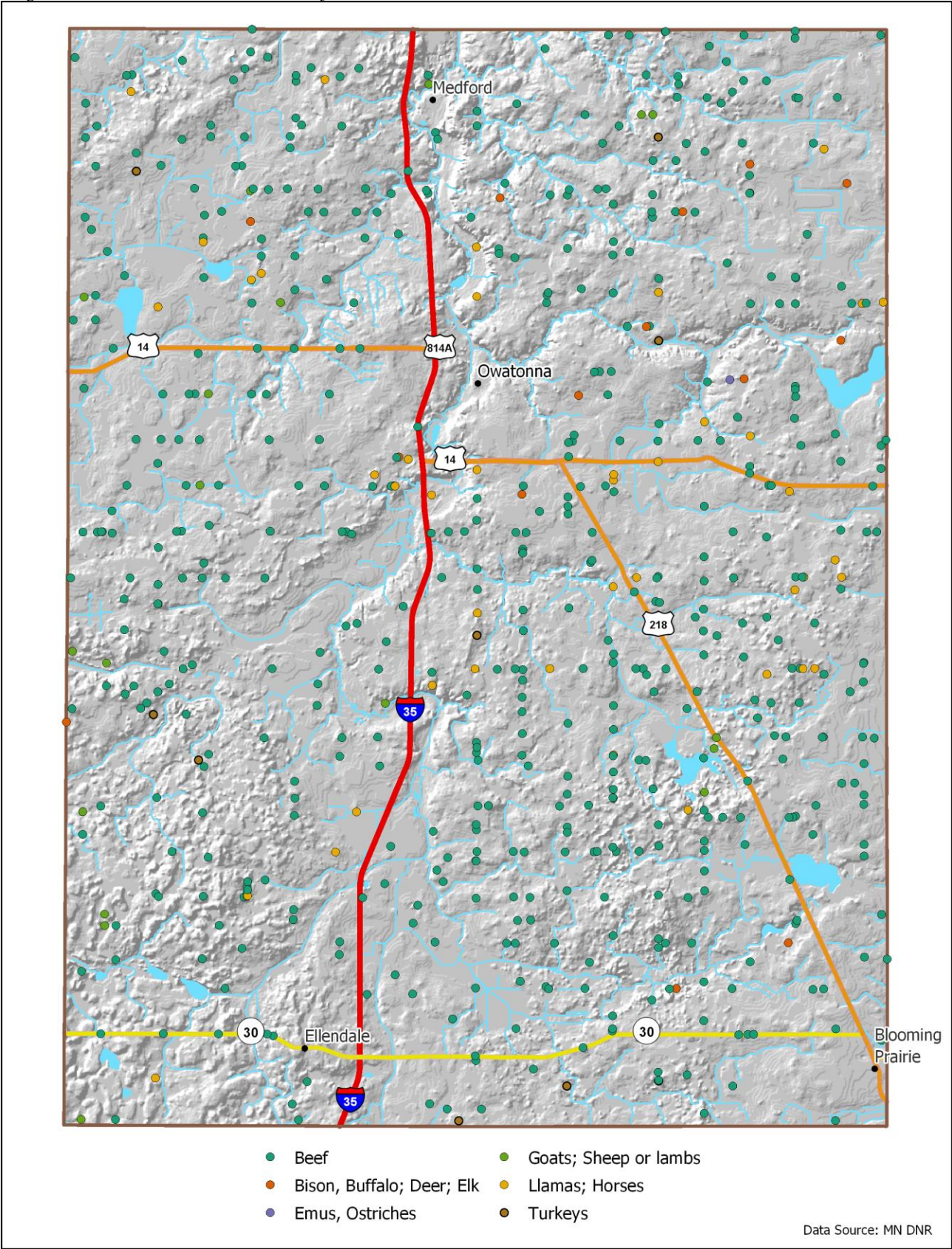




Figure A - 28. Soil Erodibility (K Factor, Rock Free) in Steele County

