



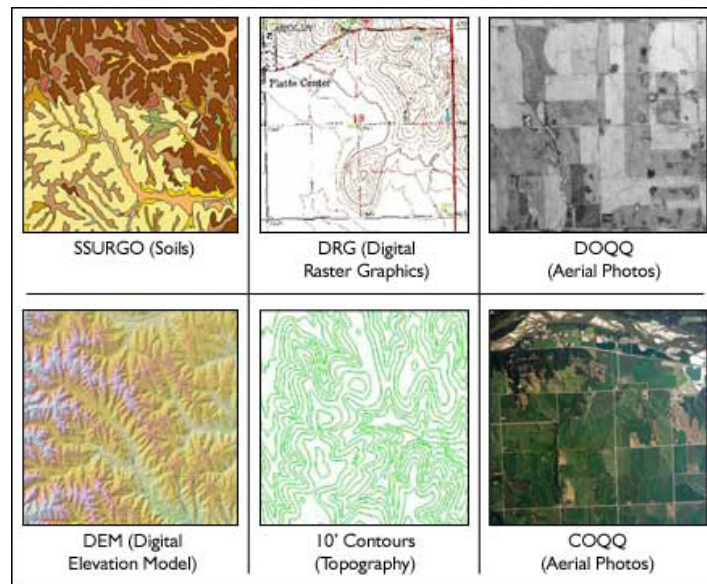
LOWER PLATTE NORTH NRD

Protecting Lives. Protecting Property. Protecting the Future.

GIS IN THE NRD

BASE COVERAGES

The LPNNRD continually adds to and improves its database of GIS coverages as they become available from state agencies and other sources. Geo-referenced aerial photos, topographic data, soil data, and elevation models are some of the key base coverages.



OTHER COVERAGES

Other coverages, acquired from a variety of federal and state sources, include:

TIGER

- Towns
- Streams
- Roads
- Counties

ADDITIONAL BASE COVERAGES

- NRD boundaries
- Field boundaries
- Section/Township boundaries
- Public Land Survey System (PLSS)
- School districts

NATURAL RESOURCES

- Wetlands
- Watershed boundaries
- Flood Insurance Rate Maps
- Groundwater properties
- HUC Boundaries
- Floodplain/Floodway



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GIS IN THE NRD (CONTINUED)

NRD DEVELOPED DATA

The Lower Platte North NRD has also developed numerous GIS coverages of its own, including:

- Terraces
- Groundwater sampling
- Chemigation sites
- Abandoned wells
- Land treatment areas
- Detailed roads coverage
- Mosaic Digital Raster Graphics (DRGs)
- Watershed structure boundaries; dams
- Soil loss grids

These coverages are used extensively in water and land treatment programs.