

Infrastructure – Heartland 2050

Together, our region's investments will develop efficient infrastructure that supports economic development, provides more transportation choices, and reduces energy consumption.

Long Range Utility Plan (LRUP)

Infrastructure planning across political boundaries, based on land topography and natural areas, and managed growth so that new development is contiguous and directed to areas where adequate public infrastructure and services exist already or are planned.

The LRUP group has put together a strategy to work with all utility jurisdictions across the Heartland 2050 area. The utility infrastructure areas that will be involved include electricity, gas, water and sewer. Even though 2017 activities have been slow to develop there have been several initiatives within city and counties that have had substantial activities that concentrated on long range sewer, electric, water and gas planning.

In order to expand the planning efforts across all of the Heartland 2050 area, the LRUP group put together the following activities below that will be worked on going into the future.

- Collect City and County Comprehensive/Master Plans for Heartland 2050 geographic area
 - Incorporate Natural Resource District's future lake developments
 - Incorporate Nebraska Department of Transportation future road plans
 - Review South Sarpy sewer plan recommendations
- Utilities (Electric, Gas, Water and Sewer) work to gather information to identify areas in their jurisdictions for:
 - Current excess capacity
 - Expansion within current system
 - Constraints within the utility system
 - Long range development plans (10+ years)
- Participate with large mega-site economic development initiatives for planning and coordinating utility infrastructure.
- Create a heat map showing the best areas for infrastructure growth across Heartland 2050 geographic area.
- Make recommendations to City or County entities, if identified infrastructure growth areas don't match their current comprehensive/master plans

With the roadmap in place there will be a focus in 2018 to gather and document the information above in order to produce the heat map.