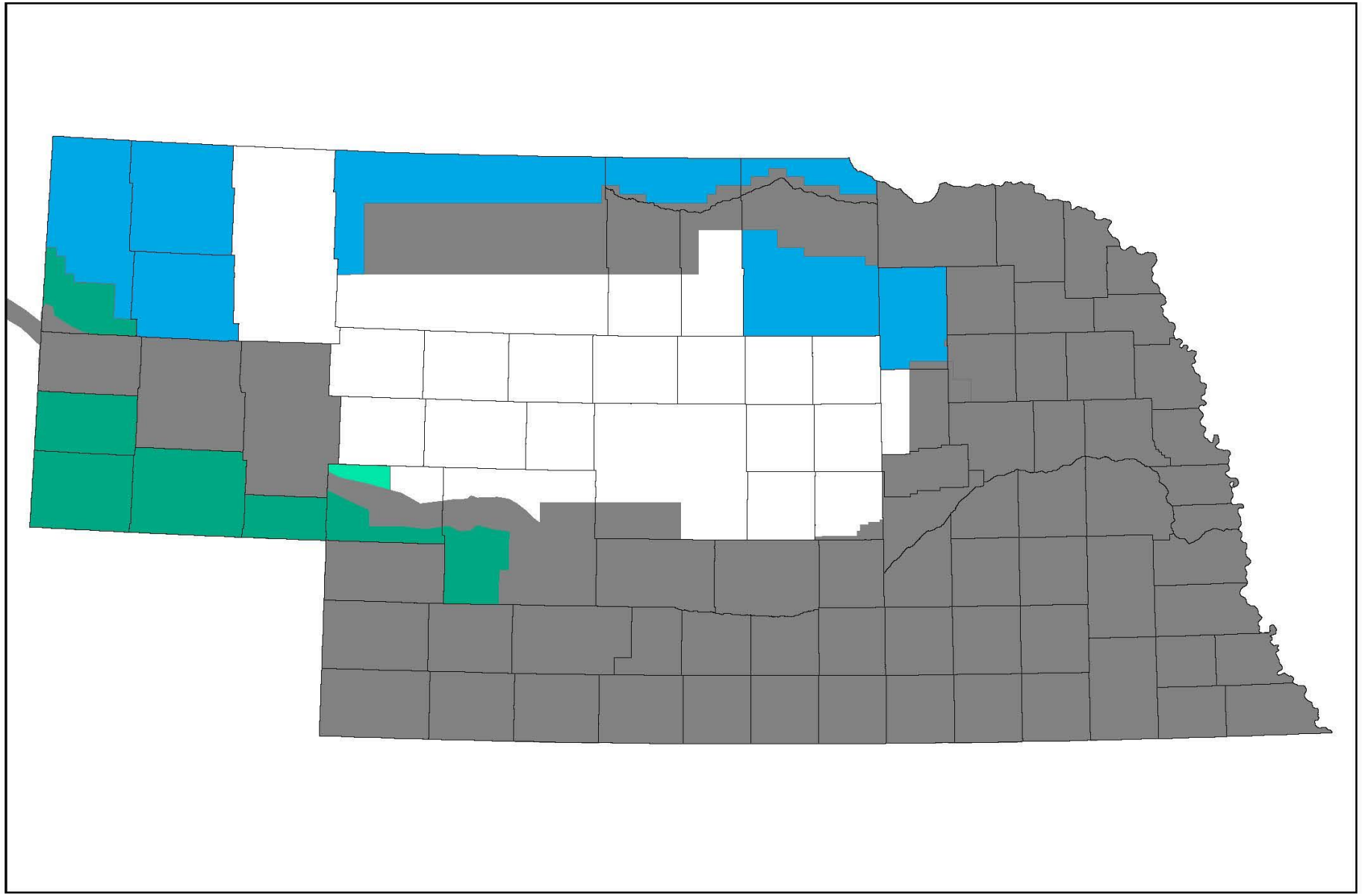
NEBRASKA LIDAR STATUS

March 31, 2016

STATS

- Nebraska is ~**77,365** square miles
- To date, **45,059** square miles have been acquired and **14,181** square miles are currently contracted.
- To finish the state, **18,125** square miles, is estimated to cost **$3,081,250** at QL2.5 or $3,933,125 at QL2



Nebraska LiDAR Status

as of 3/22/16

RETURN ON INVESTMENT

"Once high-resolution 3D elevation data is available nationwide, NRCS estimates a $60 million per year return on investment due in large part to streamlined workflows and enhanced planning and design of conservation programs."

NEBRASKA RETURN ON INVESTMENT

"It saves an average of 3-5 days when compared to conventional survey. 3 days for a typical open crop field with standard practices like terraces and waterways, 5 days for tougher tree-covered sites where we're building a pond or grade stab."

What impact does that have?

If one area does 200 surveys a year (average size 30 acres), that equates to:

- 600-1000 days a year OR $130,000 – $220,000 per year

- Scale that out to that state and that is a cost savings of $390,000 – 660,000 per year for just this one scenario.