

- Interviews of farmers, local businesses, and other stakeholders have been completed or in the process of being completed.
- Begun looking into domestic wells, ecosystem services, local tax revenues, Ag supply businesses, an on-farm revenues.
- Estimated a “preliminary” baseline of local agricultural production’s impact on the Harney Co. economy using Dr. Bill Jaeger’s hydro-economic model.
 - ◆ Provide broad estimates of potential impacts of water management based on same work.
 - ◆ These estimates will be updated using insights from stakeholder interviews and OWRD’s groundwater management scenarios.

[DRAFT – SUBJECT TO CHANGE] – IMPLAN Results

Baseline based on Dr. Bill Jaegar's HEM

| Impact Type | Employment | Labor Income | Value Added | Output |
|--------------|------------|--------------|--------------|--------------|
| 1 - Direct | 729 | \$16,461,000 | \$29,050,000 | \$47,286,000 |
| 2 - Indirect | 69 | \$3,613,000 | \$4,623,000 | \$7,723,000 |
| 3 - Induced | 49 | \$1,811,000 | \$3,975,000 | \$6,898,000 |
| Totals | 847 | \$21,886,000 | \$37,647,000 | \$61,907,000 |

Percentage Change from Baseline

| Impact Type | Employment | Labor Income | Value Added | Output |
|-----------------------|------------|--------------|-------------|--------|
| Change to Upper Bound | -23% | -31% | -15% | -6% |
| Change to Lower Bound | -39% | -57% | -67% | -72% |