



EA Engineering,
Science, and
Technology, Inc., PBC



Environmental Consulting Solutions

Proudly Serving Nebraska



Environmental
Planning



Civil/
Environmental
Design



Environmental
Sampling



Environmental
Permitting



Hydrogeology



Grant Funding
Support



Construction
Management



Community
Involvement

INDUSTRY LEADERSHIP

IMPROVING THE QUALITY OF THE ENVIRONMENT IN WHICH WE LIVE, ONE PROJECT AT A TIME®

EA helps state agencies, counties, Natural Resources Districts and municipal clients with environmental challenges in Nebraska and across the Midwest.

Services



Environmental Planning



Civil/
Environmental Design



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Hydrogeology



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Construction Management



Community Involvement

Breadth of Experience



Natural Resources

- Watershed Planning
- Water Quality and Quantity
- Wetland Delineation and Permitting
- Integrated Water Resource Management
- Environmental Impact Statements (EISs)
- Agricultural Practices and Soil Health
- Natural Resource Management Plans



Engineering

- Watershed Dam Assessment, Planning, Rehabilitation, and Design
- Lake, Stream, and Wetland Restoration
- Groundwater Recharge
- Sediment Management
- Stormwater and Wastewater
- Geotechnical Services
- Construction Management



Characterization Remediation

- Nitrate Investigations
- Vadose Zone Assessments
- PFAS and Emerging Contaminants
- Multi-Media Sampling
- Brownfield Redevelopment
- Phase I and Phase II Environmental Site Assessments
- Remedial Optimization



Environmental Compliance

- Compliance Inspections
- Data Management
- Air Permitting
- Storm Water Permitting
- Environmental Audits
- Environmental Management Information Systems
- Sustainability Programs

Proven Leadership. Specialized Expertise.



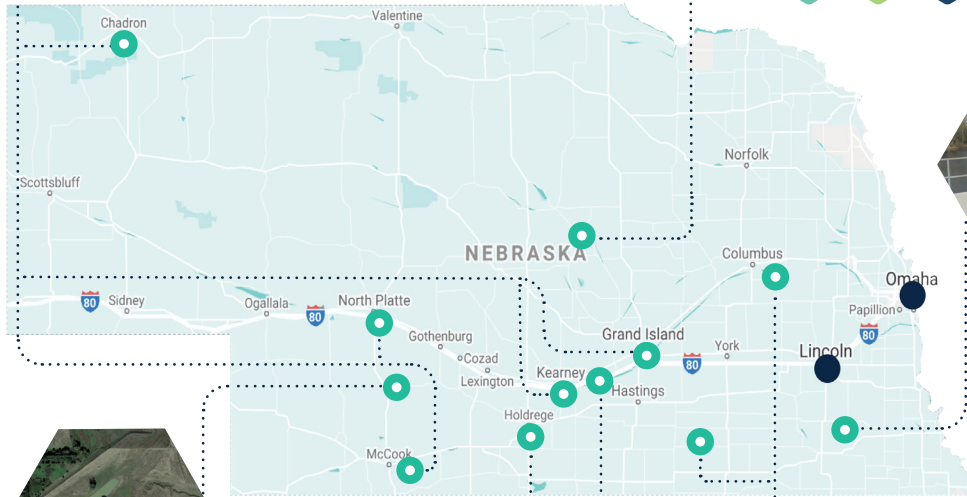
Environmental Engineering Services

Nebraska Department of Environment and Energy. Providing comprehensive environmental services at over 160 different sites across Nebraska during the past 15 years including PFAS investigations at airports.



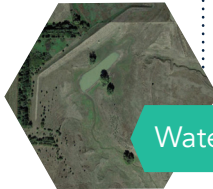
Cover Crop Groundwater Impact Study

Lower Loup and Central Platte NRDs. Three-year study of impact of cover crops on water quantity and recharge. Obtained grant funding through Water Sustainability Fund.



Sediment Evaluation

Nebraska Game and Parks Commission. Conducting engineering design of sediment capturing structures, including assessment, modeling, design, permitting, and construction oversight at Wagon Train Lake.



Watershed Plans

Nebraska NRCS for the Middle Republican NRD. Conducting NRCS Watershed Work Plans and Environmental Documents under PR&G for Blackwood and Dry Creek watersheds.



Nitrate Investigations

Little Blue, Lower Platte North, and Lower Platte South NRDs. Conducted investigations of nitrate concentration in the vadose zone to evaluate management practices.



Groundwater Recharge

Tri-Basin NRD. Completed design and permitting of a groundwater recharge project.



Platte River Decision Support System

Nebraska Department of Natural Resources. Developing an IT solution for permitting, administration and tracking of excess flows across the Platte River Basin. Obtained grant funding through Bureau of Reclamation.



National Presence. Local Understanding.

Watershed Dam Services and Unmatched NRCS Experience

EA's Nebraska-based team includes numerous NRCS watershed subject matter experts, including:

- **Watershed Dam Planning and Design**
Tim Haakenstad, PE — 30 years NRCS experience
- **Watershed Dam Construction**
Jim Hicks, PE — 40 years NRCS experience
- **Geotechnical Expert**
Keith Grotrian, PE — 33 years NRCS experience
- **Watershed Planning**
Dave Griffith — 35 years NRCS experience

Representative Nebraska Experience

EA has provided watershed services as a prime and subcontractor for sites across Nebraska.

- **Blackwood and Dry Creek Watershed Plans**
Nebraska NRCS
- **Lower Wood River Watershed Plan**
Central Platte NRD
- **Mud Creek Watershed Plan**
Lower Loup NRD
- **Construction Quality Assurance for Dam Site P-2**
Nebraska NRCS
- **Papio Watershed Plan**
Papio-Missouri River NRD
- **Wahoo Creek Watershed Plan**
Lower Platte North NRD
- **Construction Quality Assurance for Dam Site 82B**
Nebraska NRCS
- **26 Nebraska Dam Assessments**
Nebraska NRCS



Proven Capabilities in Solving Environmental Challenges

Founded in 1973, we have grown to a team of more than 625 professionals nationwide, have completed more than 150,000 environmental projects, and performed more than \$3 billion of services.



Contact Us



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