

Line 1200A Line Lowerings Case Study

Pipeline replacement. Multi-location coordination. Successful outage execution.

At a glance

Charps removed approximately 5,050 feet of 26-inch pipeline, installed new lowered pipe, and completed multiple hydrotests during a complex outage despite material delays and changing project conditions.

Delivery Highlights



OPERATIONAL
FLEXIBILITY



CLIENT
PARTNERSHIP



ADAPTIVE FIELD
LEADERSHIP



info@charps.com



www.charps.com



453 Tower Street NW Clearbrook,
MN 56634

CHALLENGES



The project encountered several significant challenges, including delayed pipe deliveries, quality issues with incoming materials, adverse weather, and the cancellation of a planned horizontal directional drill due to limited pipe availability within the outage window. Additional out-of-scope work was identified early in the project, requiring schedule adjustments, extended workdays, and weekend operations to maintain project momentum.

SOLUTIONS



Charps responded with disciplined field leadership, proactive communication, and close coordination across all project stakeholders. Project leadership continuously adapted work plans as conditions changed while maintaining productivity, prioritizing safety, and keeping the outage on schedule through collaborative problem solving and efficient execution.



Full-Scope Integration



In-House Fabrication



Safety First Culture

BENEFITS



1

Successful Outage Execution

Strong coordination allowed the outage to be completed successfully despite changing conditions and material challenges.

2

Collaborative Project Delivery

Open communication between Charps and project stakeholders helped resolve issues quickly and keep the project moving.

3

Safety Without Compromise

Extended workdays and additional scope were completed while maintaining a strong safety culture and quality standards.

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PROJECT MANAGER PERSPECTIVE

"This project tested our team's ability to adapt. Material delays, changing scope, and schedule pressures required constant coordination, but strong field leadership and collaboration across the project kept the work moving safely and successfully from start to finish."

