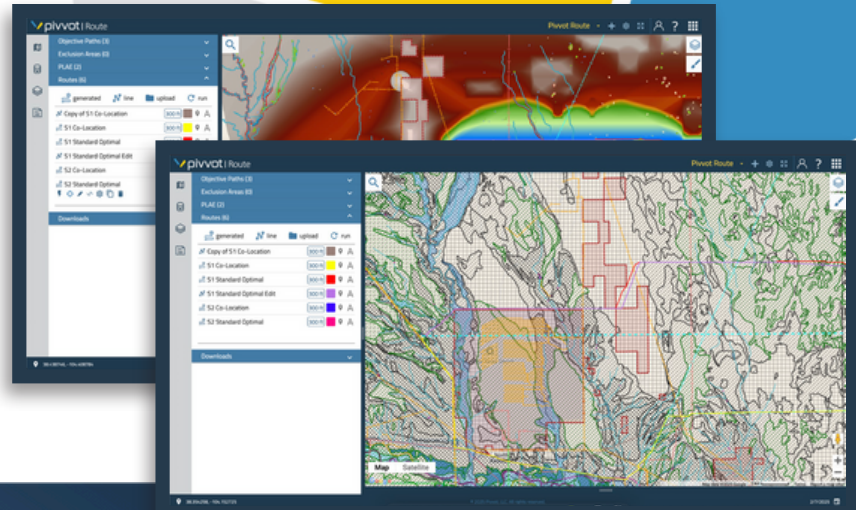




PIVVOT ROUTING ANALYSIS

Our routing analysis software generates point-to-point preferred routes and allows users to upload existing assets to identify and evaluate least-cost linear infrastructure projects, providing proven cost and time savings.



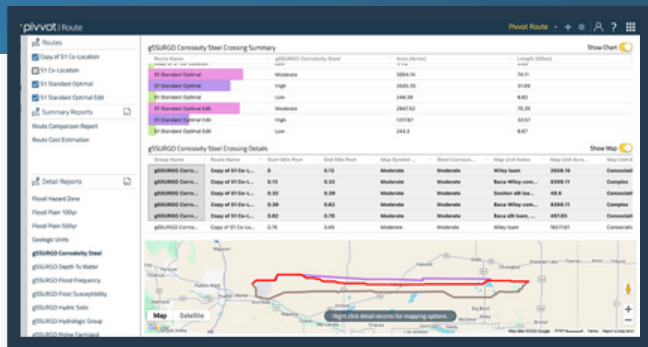
IDENTIFY THE BEST ROUTE FOR YOUR PROJECTS

DEFENDABLE DESIGN

- Lower environmental footprint reduces costly impact studies
- Set preferred, low avoidance, avoidance, and exclusion constraints
- Avoid land barriers, permitting issues, and protected lands before fieldwork begins.

ACCELERATED TIMETABLES

- Generate detailed crossing and impact reports in hours, rather than weeks
- Visualize and compare multiple route alternatives digitally, early in the process
- Shorten project schedules and reduce field time to lower overall cost



PIVVOT REPORTING

IMPACT REPORT

Examine acreage impact and compare sites side-by-side.

Parcel Impact Summary			
Total Area (ac)	Fuchs	Standlor	
County Summary (ac)	568.33	558.93	
Jackson	568.33	558.93	
Aggrier (ac)			
Coastal lowlands aggrier system	568.33	558.93	
Commercially Navigable Waterway (Count)			
No Crossings Based on GIS Data			
Depth to Bedrock (ac)			
Moderate (48" - 72")	568.33	558.93	
Species Critical Habitat-Point (Count)			
No Crossings Based on GIS Data			
Species Critical Habitat-Line (Count)			
No Crossings Based on GIS Data			
Permitting Summary			
Permit or Review	Permit Triggered	Triggered By	
Bald and Golden Eagle Protection Permit	No	Species Habitat	
Conditional Letter of Map Revision	No	Floodplain	
FERC Reg	Yes	Land Ownership Potential Conflicts	
NERC Reg	Yes	Species Habitat	
Natural Gas	Yes	Critical Habitat	
Endangered Species Act Consultation (DOI-FWS)	Yes	Species Habitat	
Endangered Species Act Consultation (NOAA-NMFS)	Yes	Critical Habitat	
Fish and Wildlife Coordination Act Review (DOI-FWS)	Yes	NHD Flowline	
Fish and Wildlife Coordination Act Review (NOAA)	Yes	NHD Waterbody	
Floodplain Assessment	No	Floodplain	
Native American Graves Protection Act	Yes	Land Ownership Potential Conflicts	
Compliance			
NPS Permit	No	Land Ownership Potential Conflicts	
Non-impairment Determination	No	Land Ownership Potential Conflicts	
Right-of-Way Authorization (DOI-FWS)	No	Land Ownership Potential Conflicts	

CROSSING & IMPACT REPORTS

Upload routes to generate crossing and impact reports.

- Evaluate environmental, engineering, land ownership, and jurisdictional data
- Reduce costly impact studies and time spent in the field
- Avoid land barriers, endangered species, and protected lands
- Compare routes side-by-side to select the optimal path

CONSTRAINT VISUALIZATION

Generate a cost surface to visualize suitability for your route.

- Evaluate usable land in your area of interest
- Identify constructibility and permitting issues
- Visualize ideal locations for your project

PERMIT REPORT

Download a Federal Permit List to quickly assess regulatory requirements.