

PRIORITIZED ENVIRONMENTAL ROUTING CRITERIA

ILLINOIS RIVERS PROJECT

Opportunities – For electric transmission lines, advantageous siting “opportunities” may be characterized by corridors with the potential for sharing or running alongside existing infrastructure, landscape features or other existing facilities.

Sensitivities – “Sensitivities” are those environmental (human and natural) features which should be taken into account with regard to location, construction or additional licensing/permitting procedures.

OPPORTUNITIES	
Major roads	
Pipeline and other utility rights-of-way	
Property lines and section lines	
Railroads	
Secondary roads	
Transmission line rights-of-way	
HIGH SENSITIVITIES	
Cemeteries	Prime farmland
Churches	Residential use areas
Existing drainage features	Schools
MODERATE SENSITIVITIES	
Archaeological/cultural sites	Planned residential development
Communication, radio and microwave towers	Restricted airspace and/or obstruction free zones
Conservation management areas	State, regional and local parks; designated open space and/or preserves
Designated critical habitat	Trees/woodlots
Hospitals	Water well sites
National historic landmarks	Wetlands
LOW SENSITIVITIES	
100-year floodplains	Non-private land
Commercial use areas	Nursing, retirement or assisted living facilities
Geologically sensitive areas	Other recreational use areas
Golf courses	Potential special status species habitat
Industrial use areas	Scenic highways, byways or trails
Licensed day-care centers	Sensitive management areas
Mines/quarries	Traditional cultural properties