

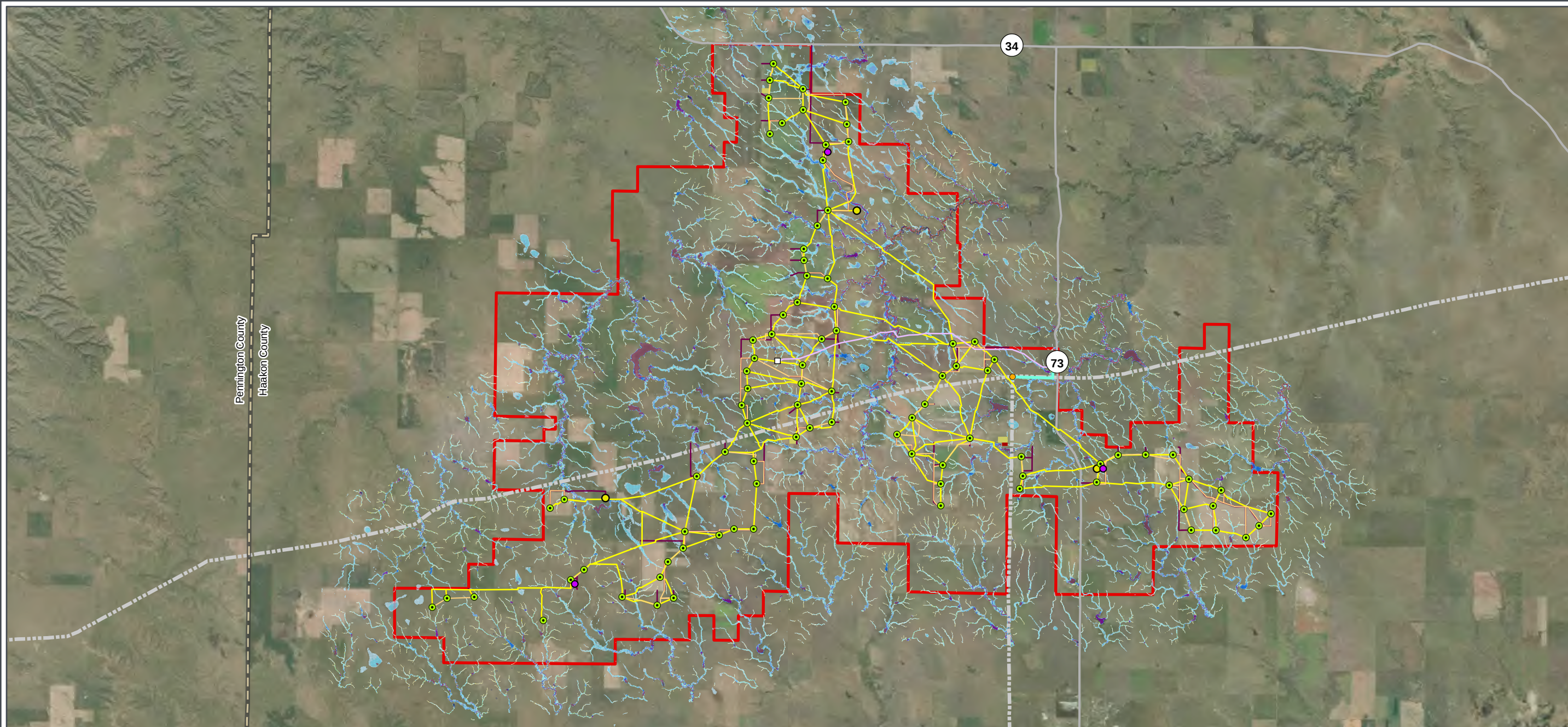


Figure A-8
Water Resources Map
Philip Wind Project
Haakon Co, South Dakota

● Turbine Location ● Philip Tap Location ● Aircraft Detection ● Lighting System Tower ● Meteorological Tower — Access Road	— Basin Line — Collection Line — Transmission Line — Crane Path --- Existing Transmission Line (230 kv)	■ Laydown Yard ■ O&M Facility Collection Substation ■ Interconnection Switchyard ■ Project Area	 County Boundary Flood Depth (Ft) ■ >0.5 ■ 0.5'-1' ■ 1'-2' ■ 2'-3'	■ 3'-4' ■ 4'-5' ■ 5'-10' ■ 10'-15' ■ <15'	Velocity (FPS) ■ <1 ■ 1-2 ■ 2-3 ■ 3-4 ■ 4-5 ■ 5+
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Haakon County, SD
 NAD 1983 UTM Zone 14N
 44.3064°N 101.7879°W

Base Map: Esri ArcGIS Online,
 accessed August 2025
 Updated: 8/14/2025
 Project No. 75529
 Layout: A8_WaterResources_11x17
 Aprx: 75529_PhilipWind_Reporting

0 5,000 10,000
 0 1,000 2,000
 Meters Feet

N

1:135,000

SWCA
 ENVIRONMENTAL CONSULTANTS