

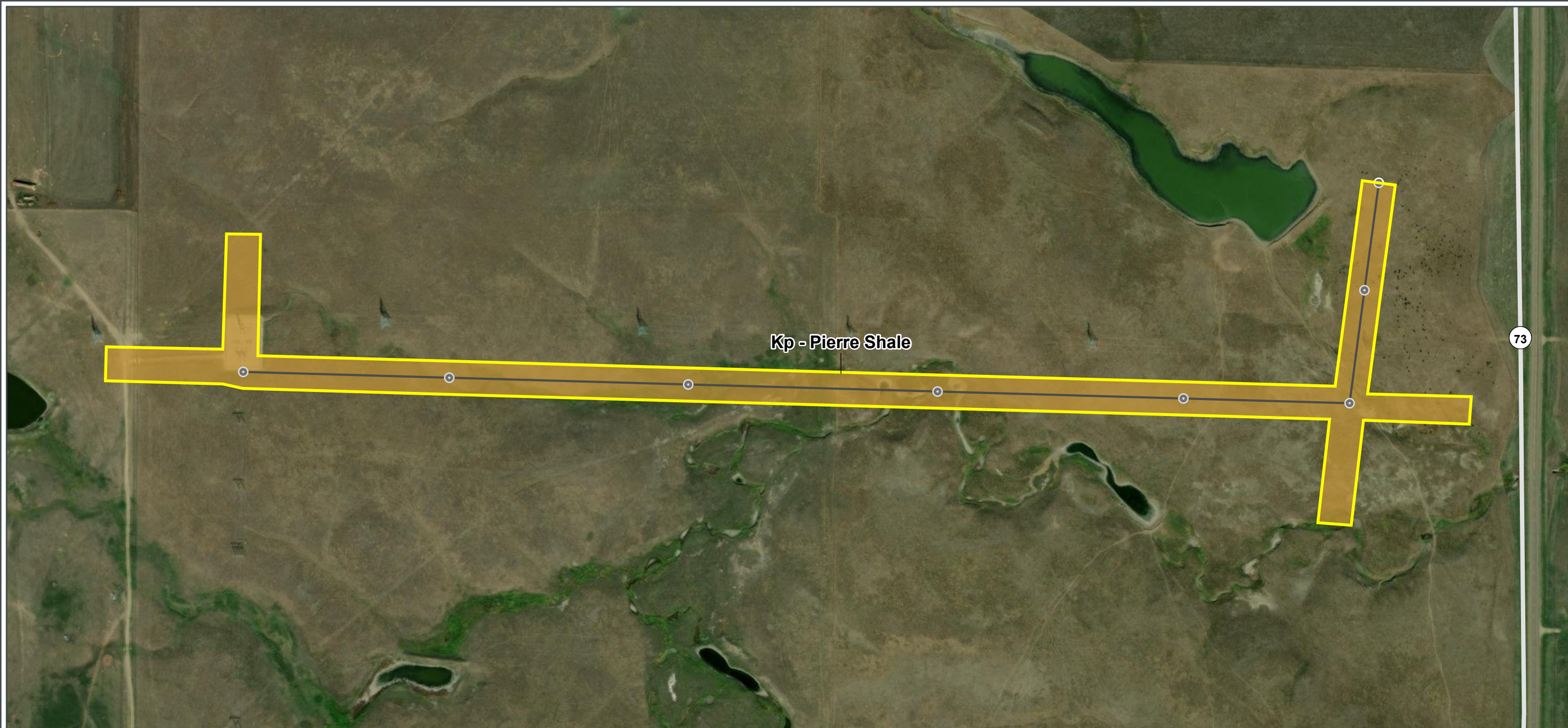


Figure A-5
Bedrock Geology Map
Haakon Co, South Dakota

- | | |
|-----------------|--------------------------------|
| • Structure | Bedrock Geological Unit |
| — Project | |
| ▬ Project Route | ■ Kp-Pierre Shale |
| ▬ Major Road | |

Haakon County, SD
 USGS 7.5' Quadrangle:
 Elbon, SD, 44101-C6
 T4N R20E Section 14,15
 NAD 1983 UTM Zone 14N
 44.304°N 101.6882°W

*Base Map: Esri ArcGIS Online,
 accessed August 2025
 Updated: 8/15/2025
 Project No. 99549
 Layout:
 99549_A5_BedrockGeology_11x17
 Aprx: 99549_SD_PUC_Permit*

0 190 380
 0 40 80
 Feet
 Meters

N

1:4,750

SWCA
 ENVIRONMENTAL CONSULTANTS