

Exhibit A

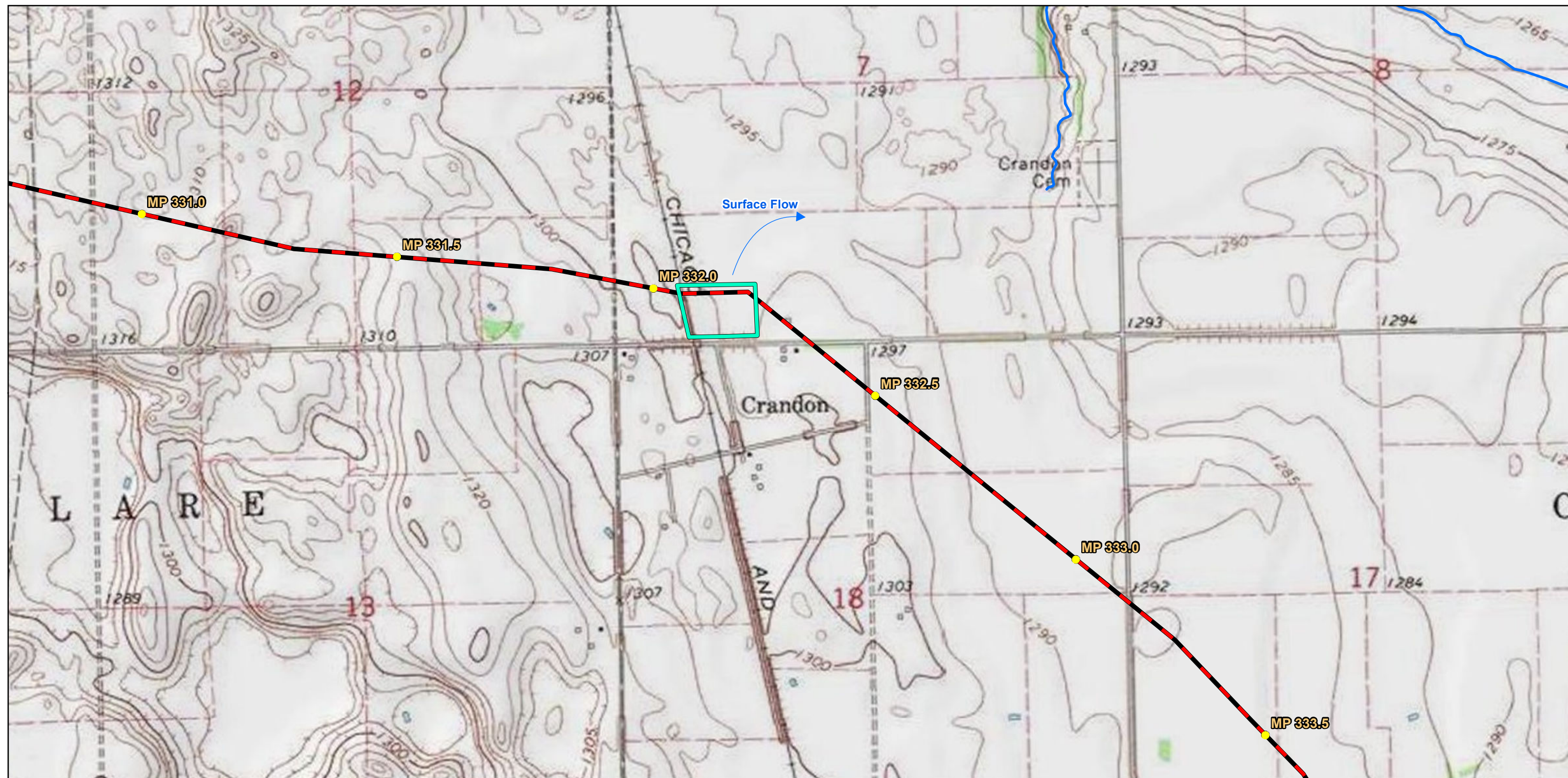
Project Mapping

Exhibit A4
Hydrology Maps

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- Milepost
- Proposed Route
- Spink County Pump Station
- NHD Stream

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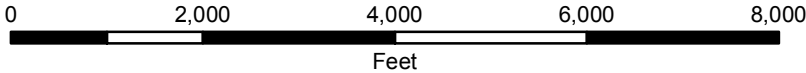
**Dakota Access, LLC
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Hydrology
Spink County Pump Station Map
South Dakota**

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NAD 83 South Dakota South Ft	Date: Dec 05, 2014

North
Dakota



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|-------------------|----------------------|---------------|------------------------|---------------------------|
| Milepost | Spink Pump Station | PEM Wetland | NHD Stream Type | NHD Waterbody Type |
| Launcher/Receiver | Topeka Shiner Stream | PSS Wetland | 334 Connector | 390 Lake/Pond |
| Mainline Valve | PAB Wetland | NHD Waterbody | 460 Stream | 466 Swampmarsh |
| Proposed Route | | | 558 Artificial Path | |
| Work Space | | | | |



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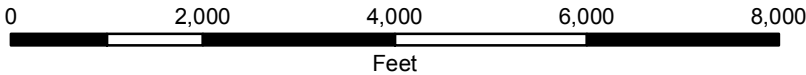
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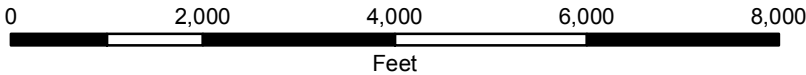
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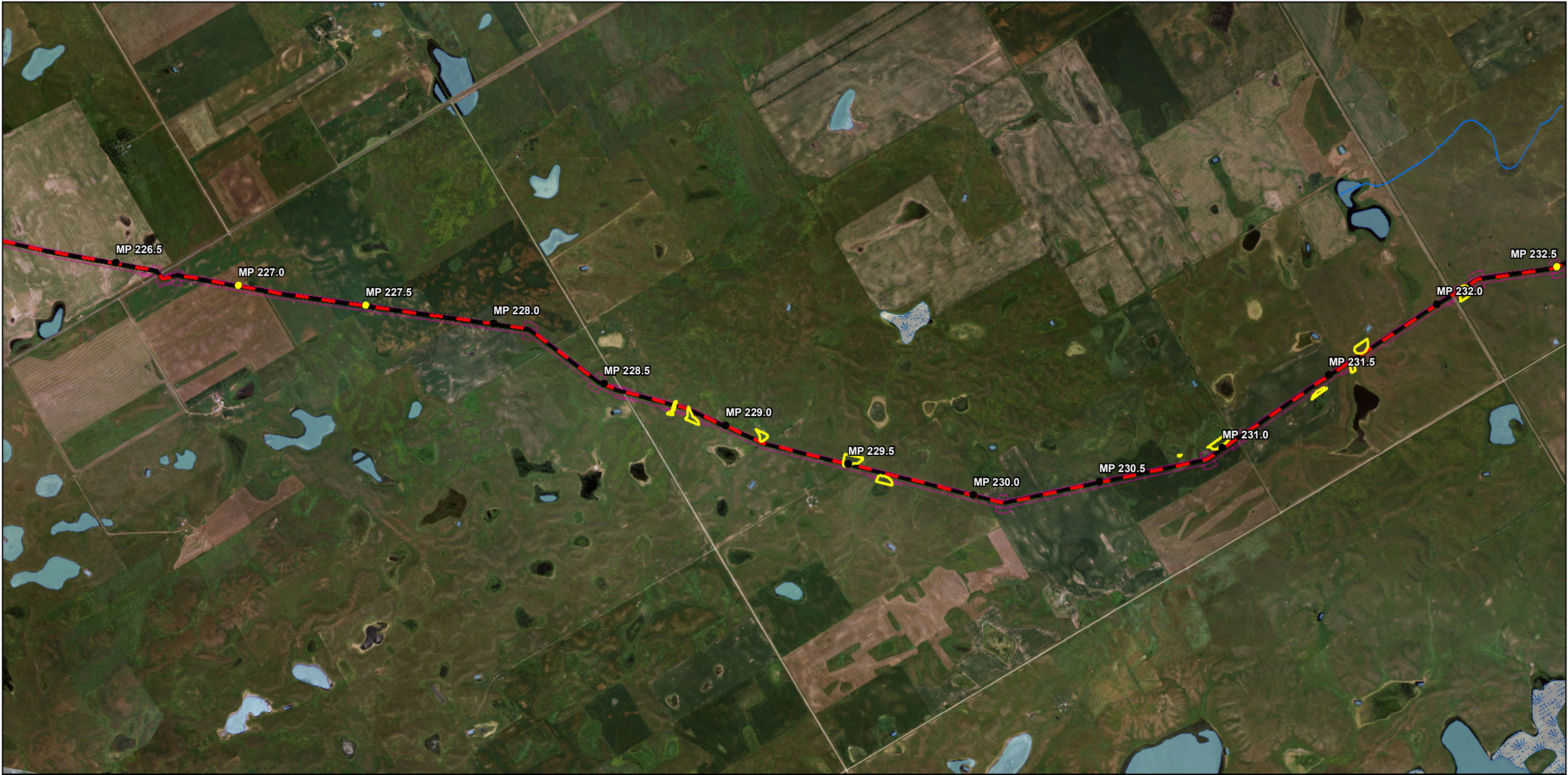


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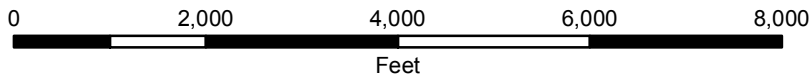


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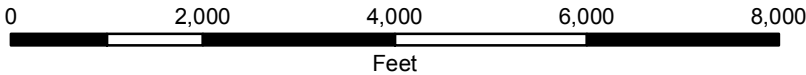
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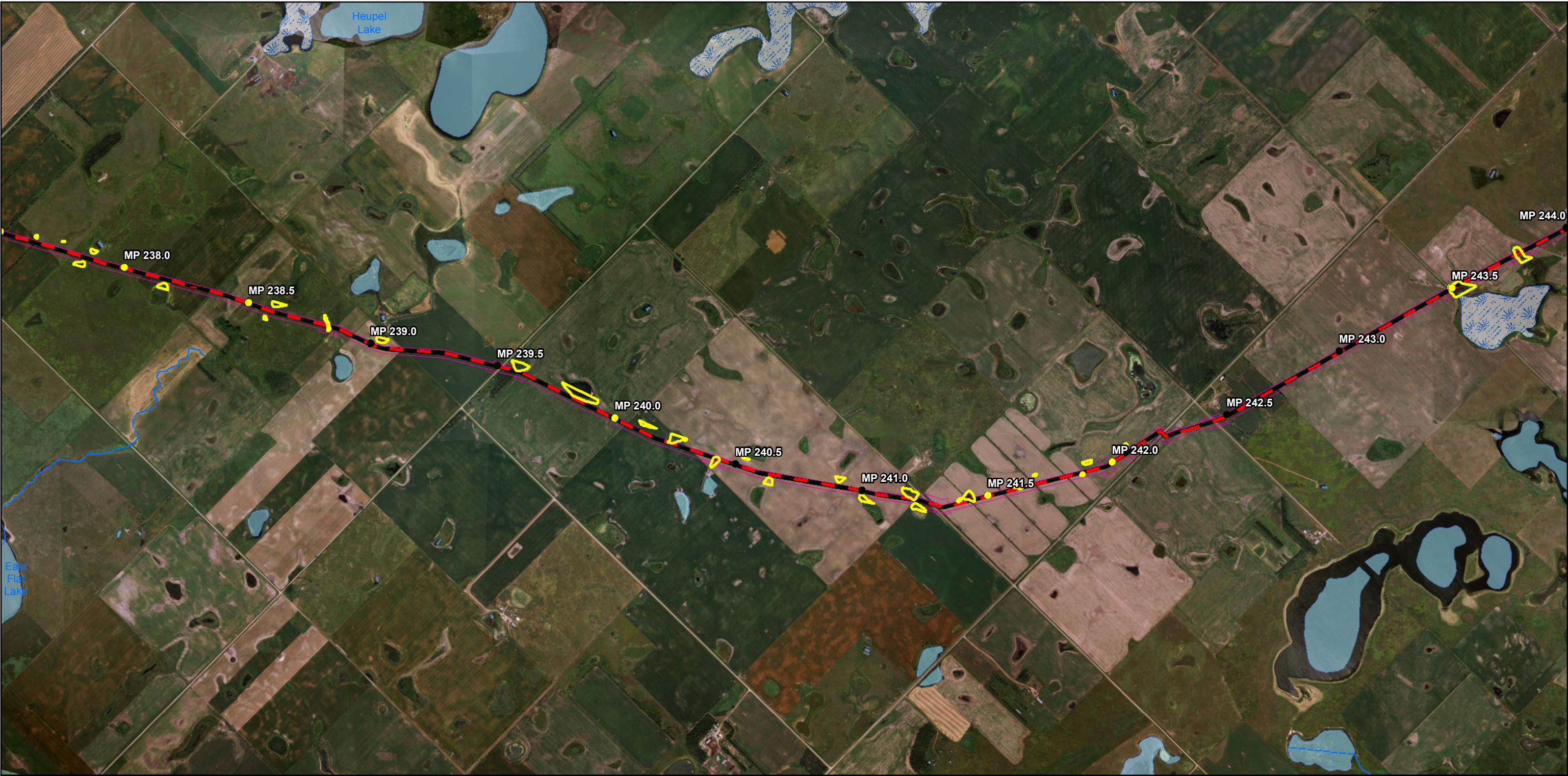
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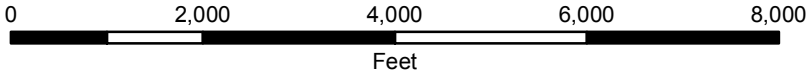
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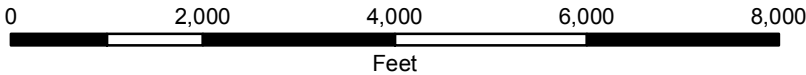
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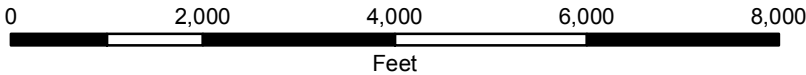


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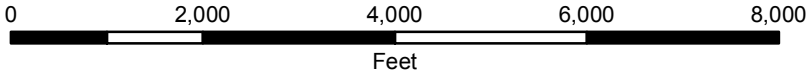
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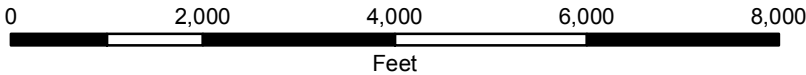
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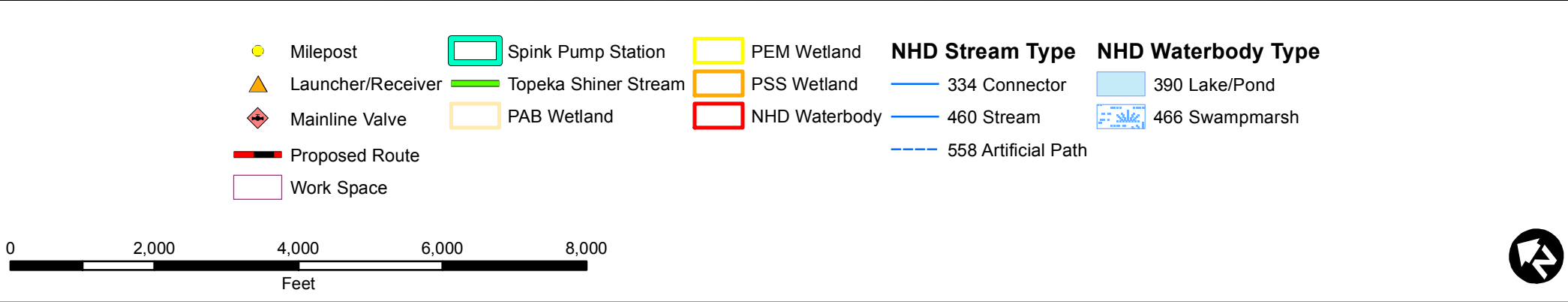
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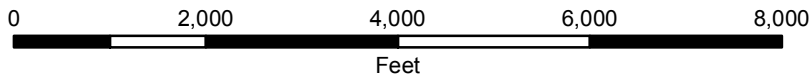


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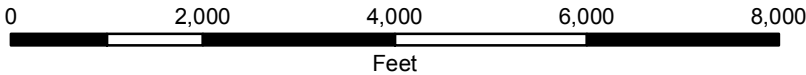
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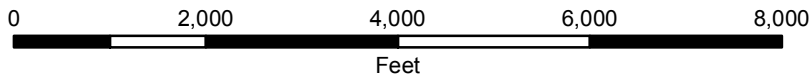
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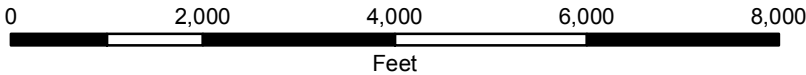
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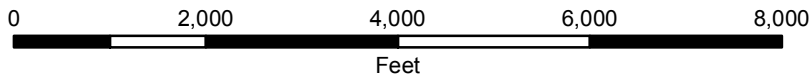
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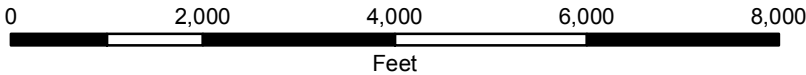
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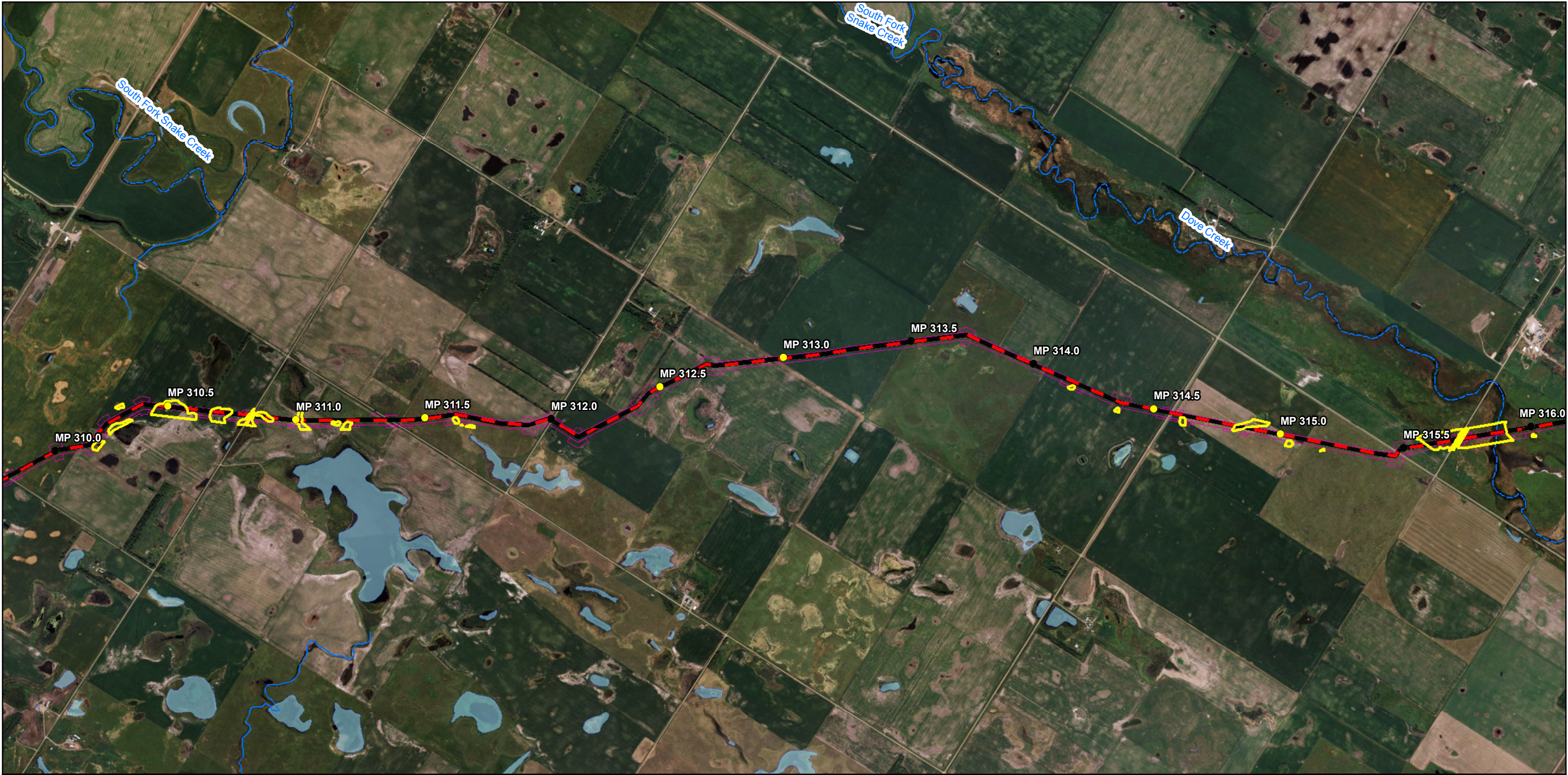
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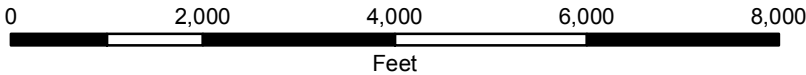
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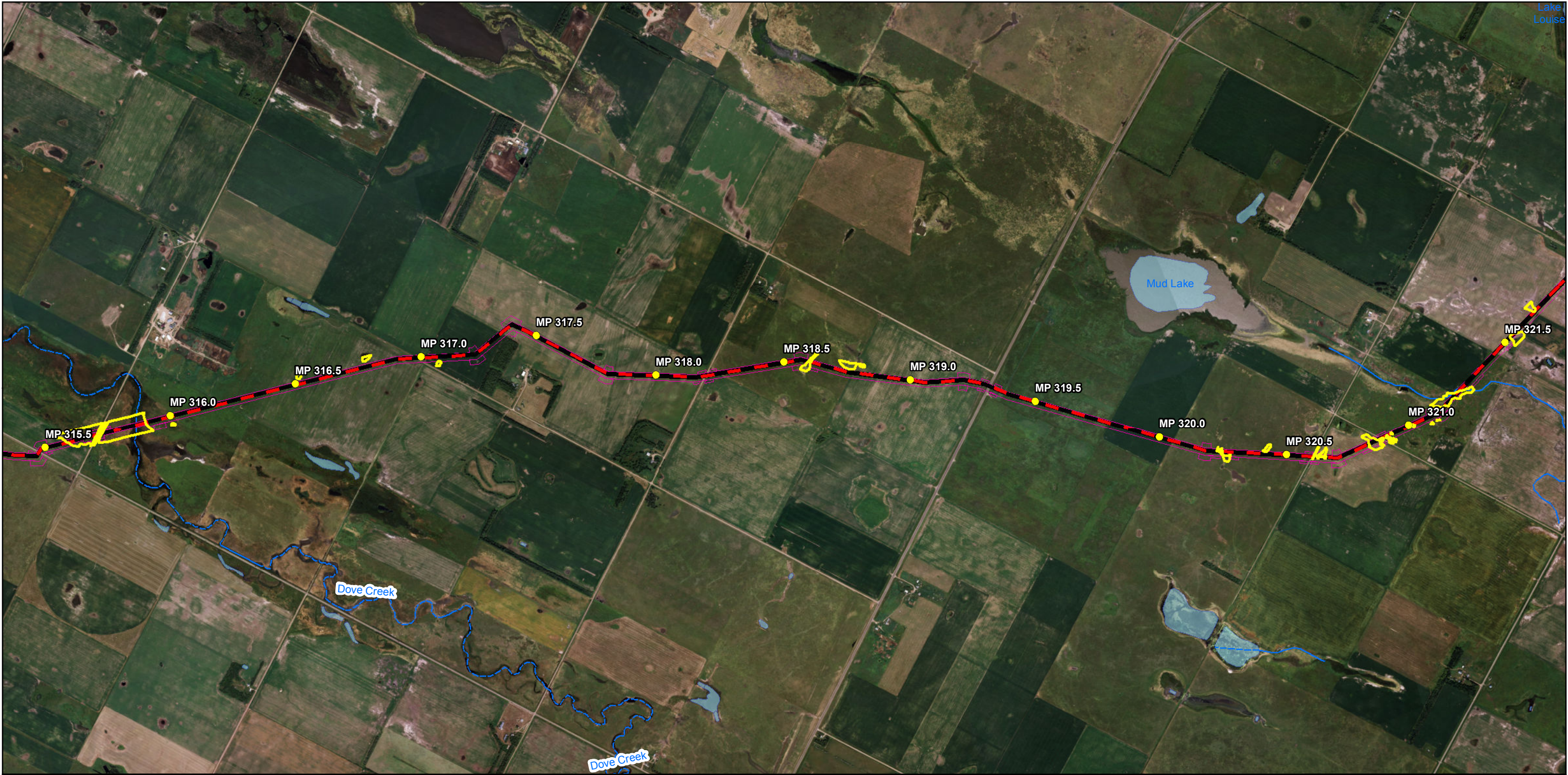
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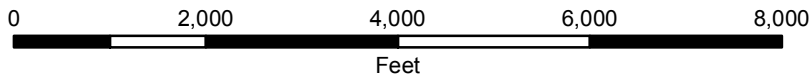
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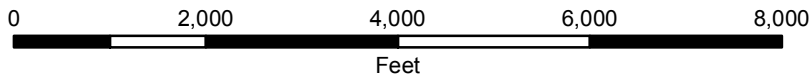
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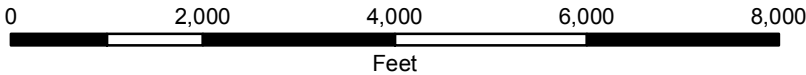
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Feet

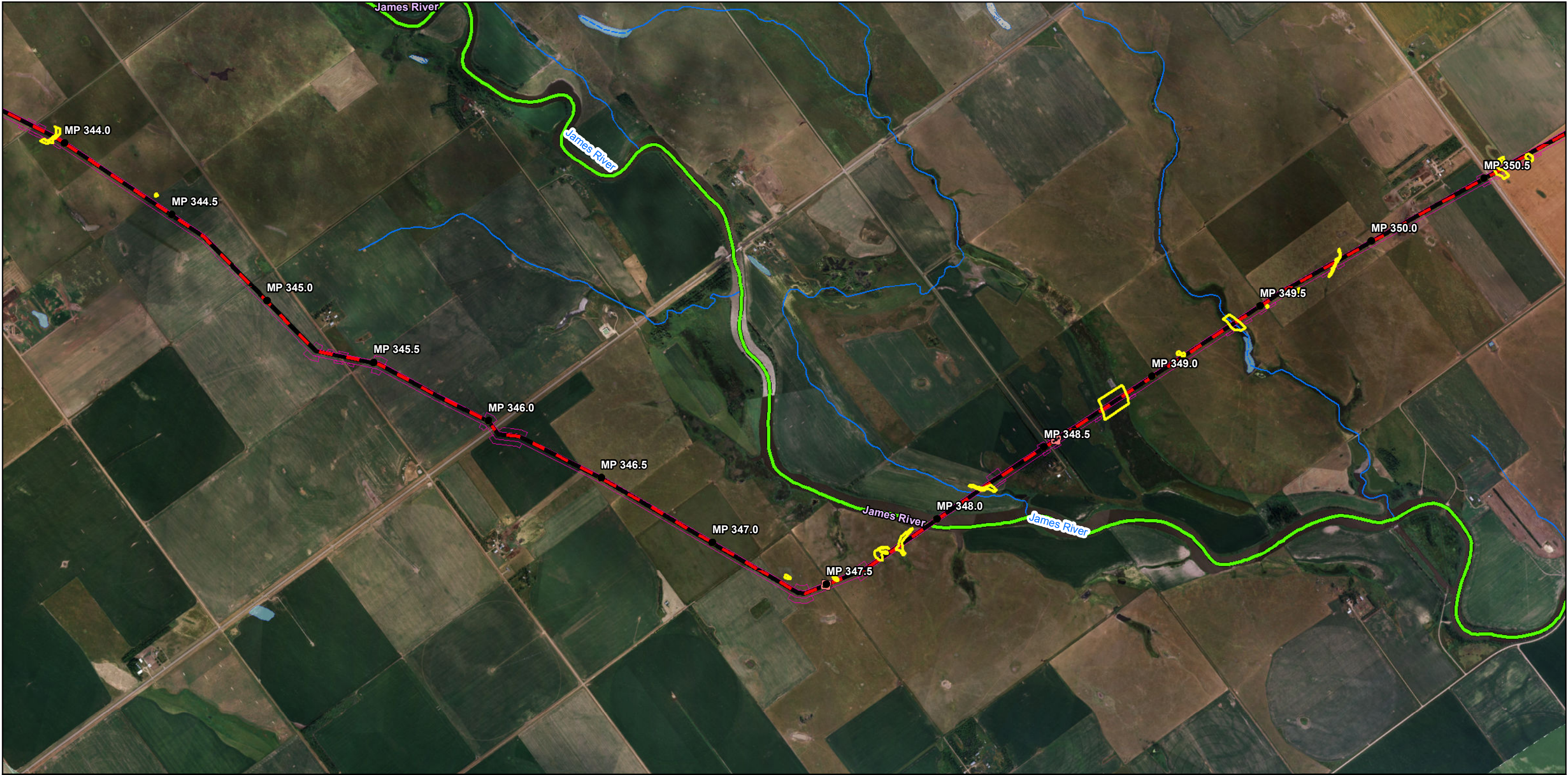
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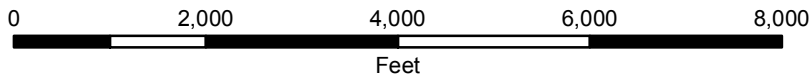
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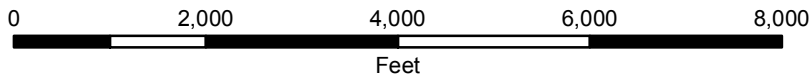
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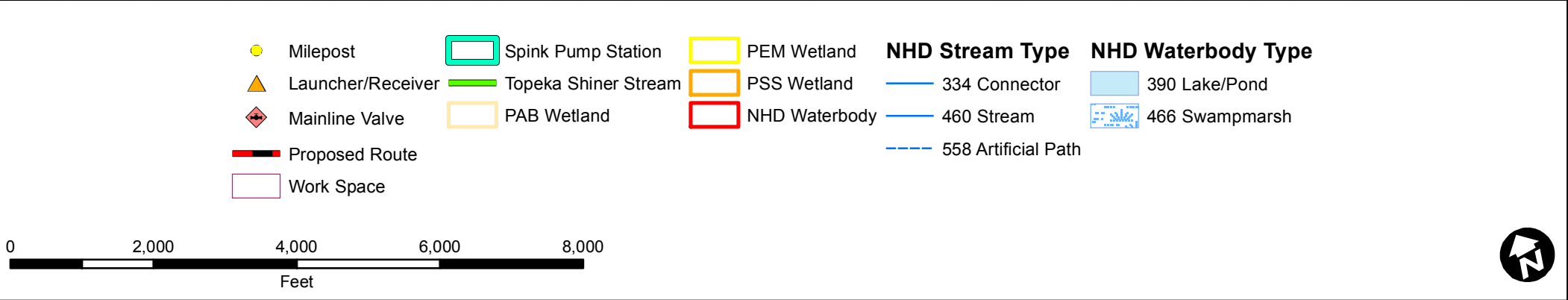
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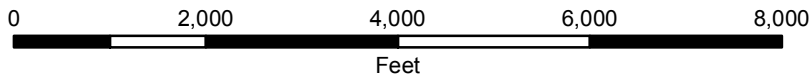


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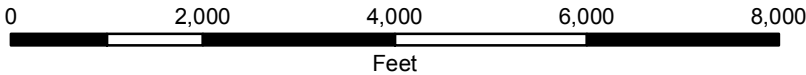
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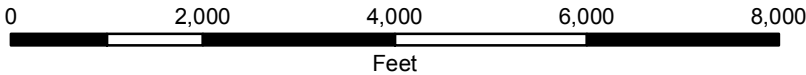


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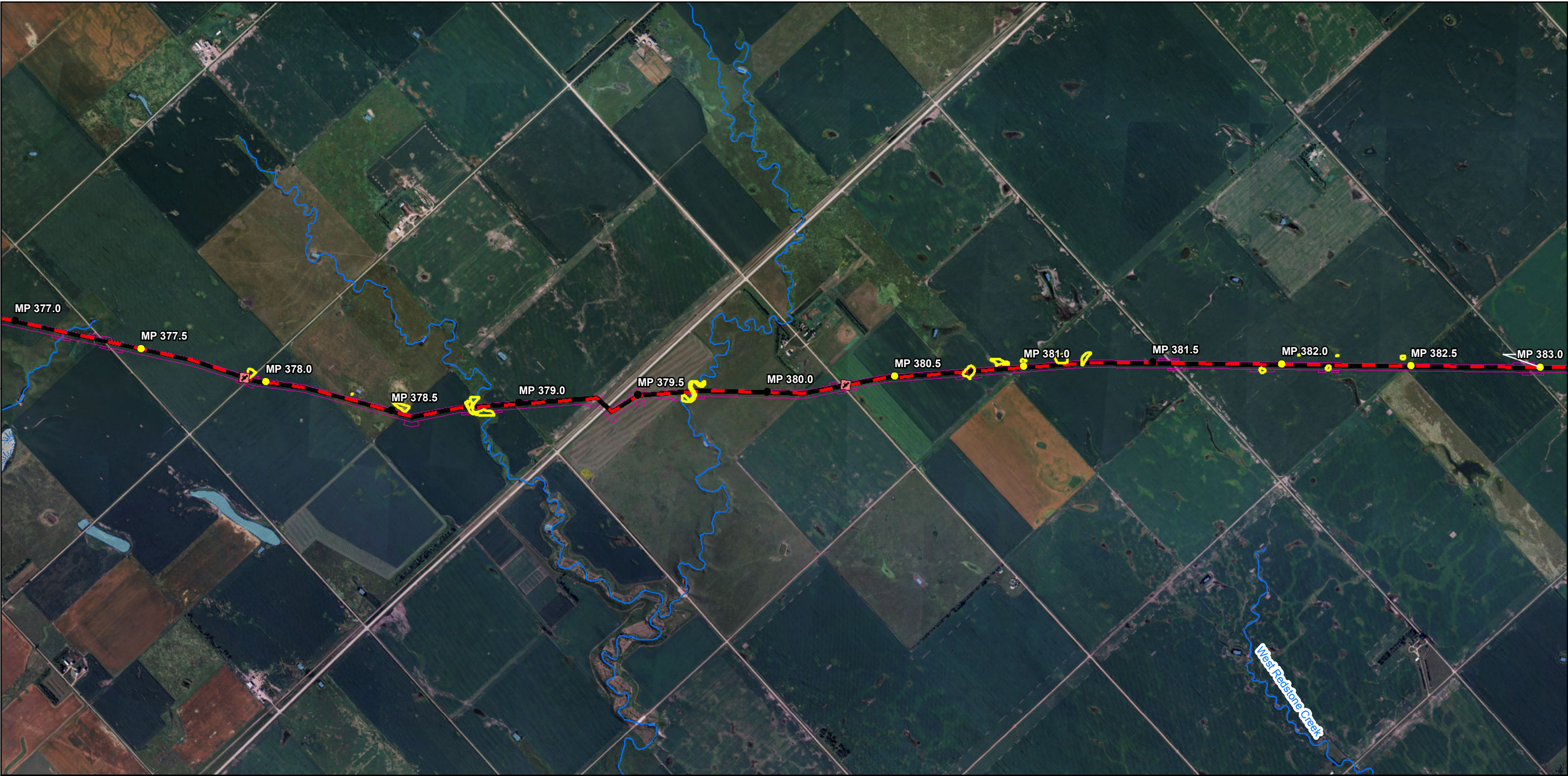
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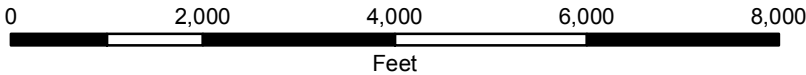
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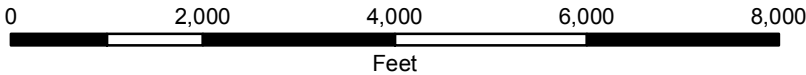


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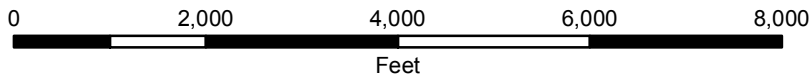
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| ◆ Mainline Valve | □ PAB Wetland | □ NHD Waterbody | — 460 Stream | □ 466 Swampmarsh |
| — Proposed Route | | | — 558 Artificial Path | |
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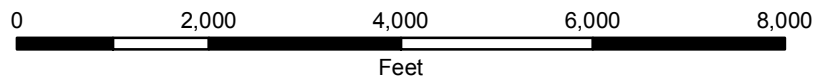
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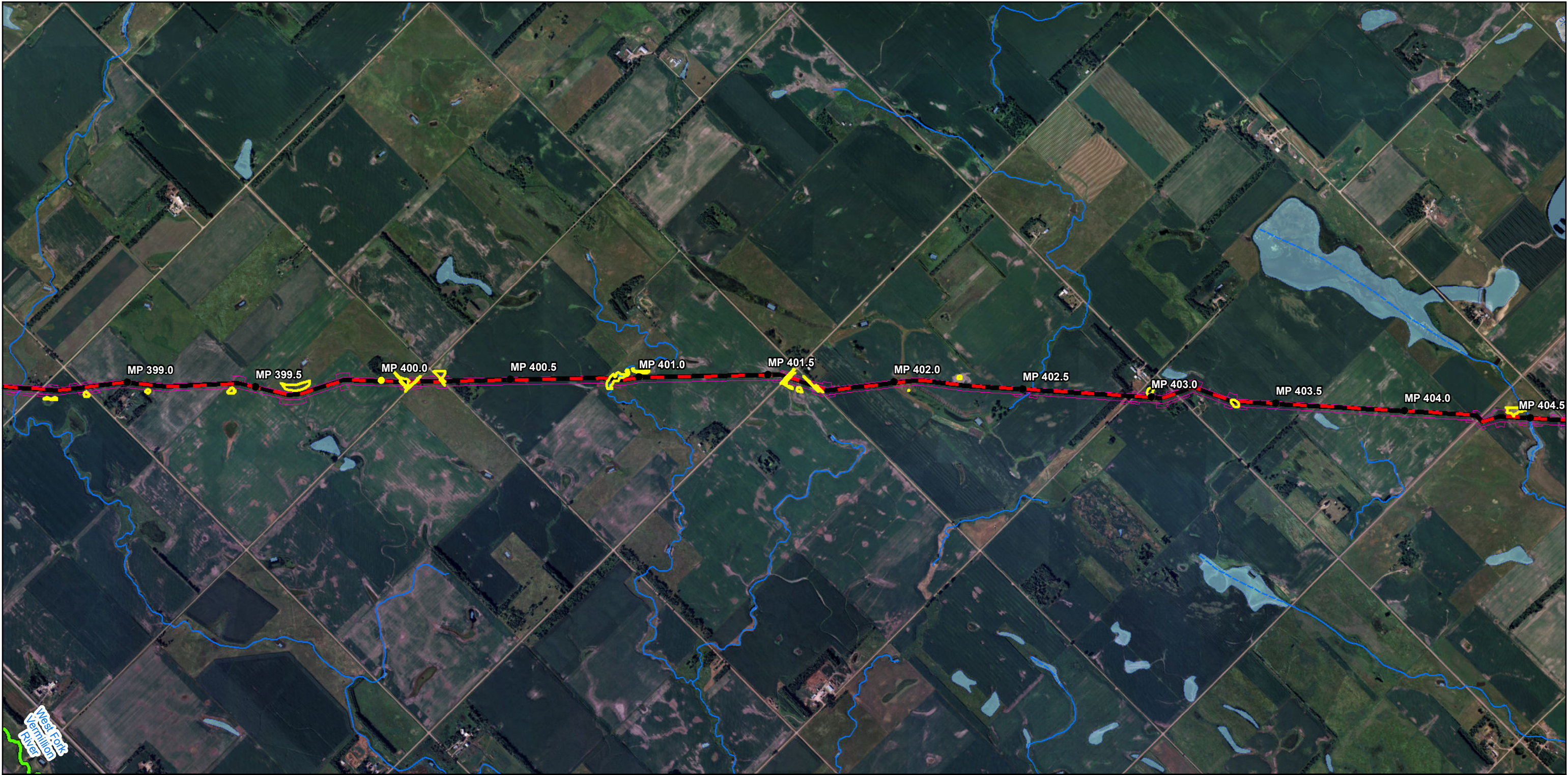
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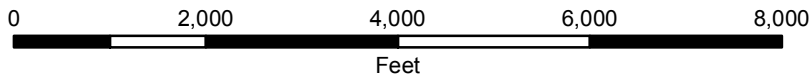
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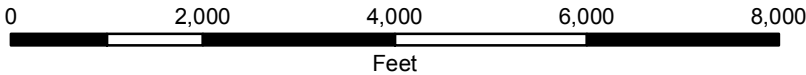
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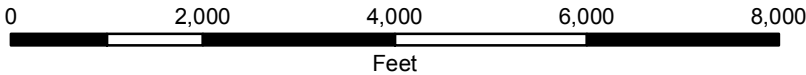
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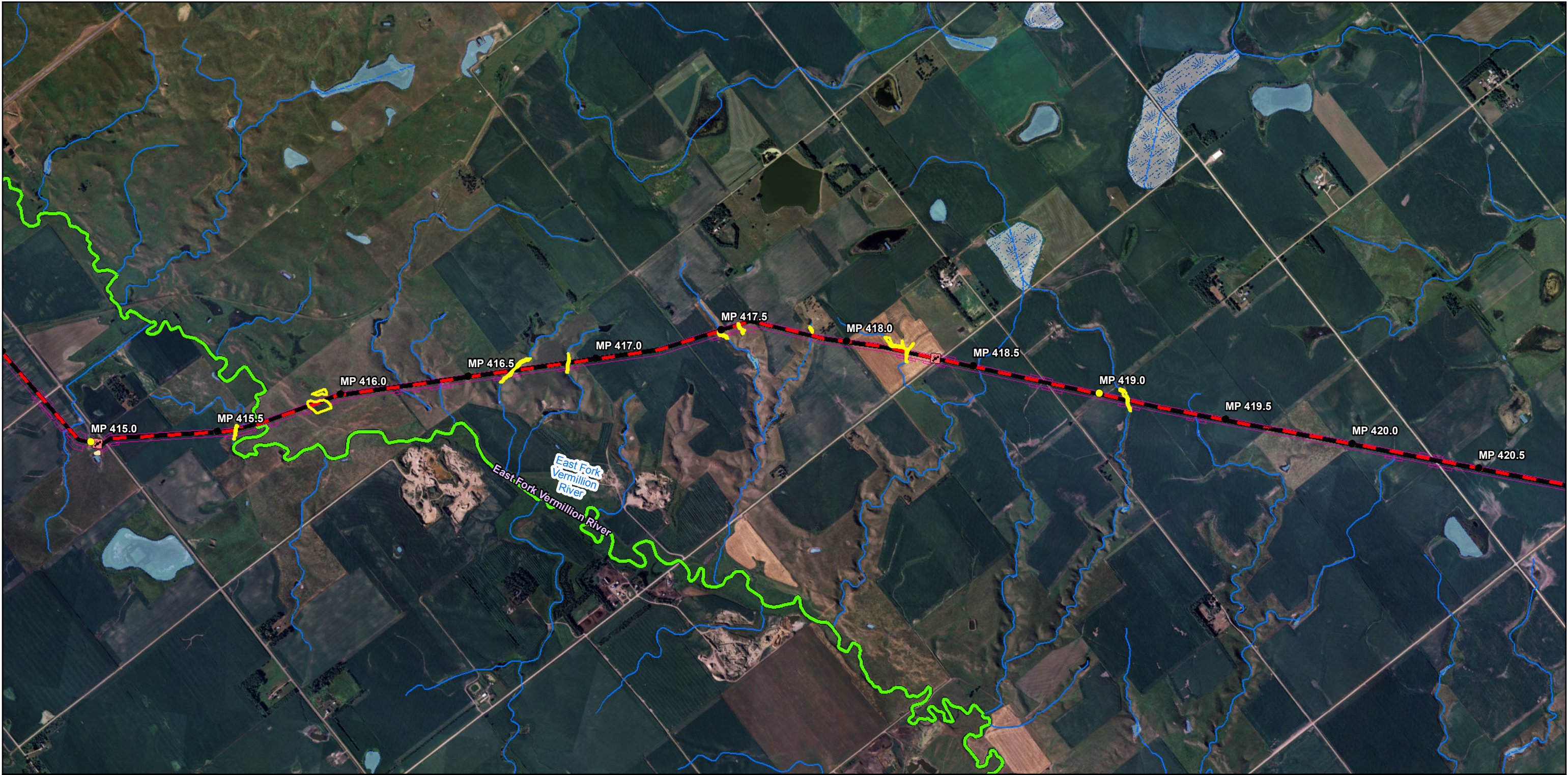


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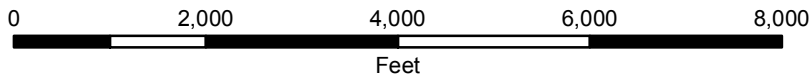


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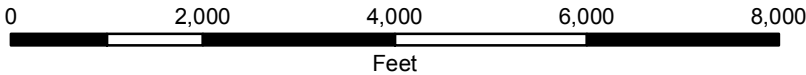
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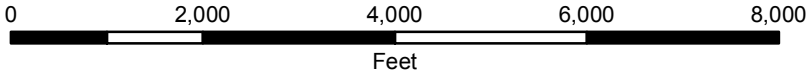
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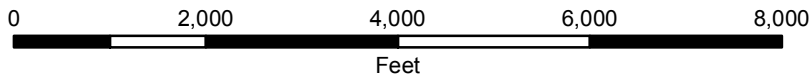
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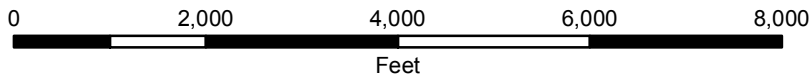
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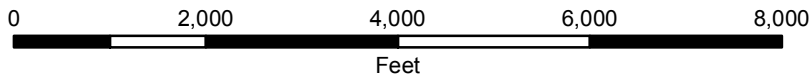
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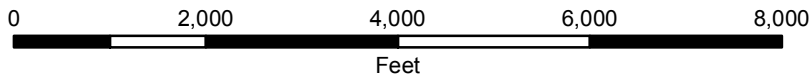
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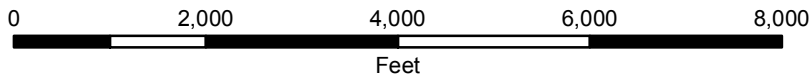
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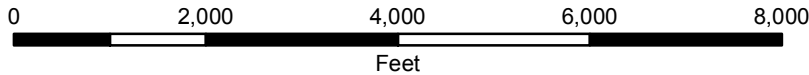
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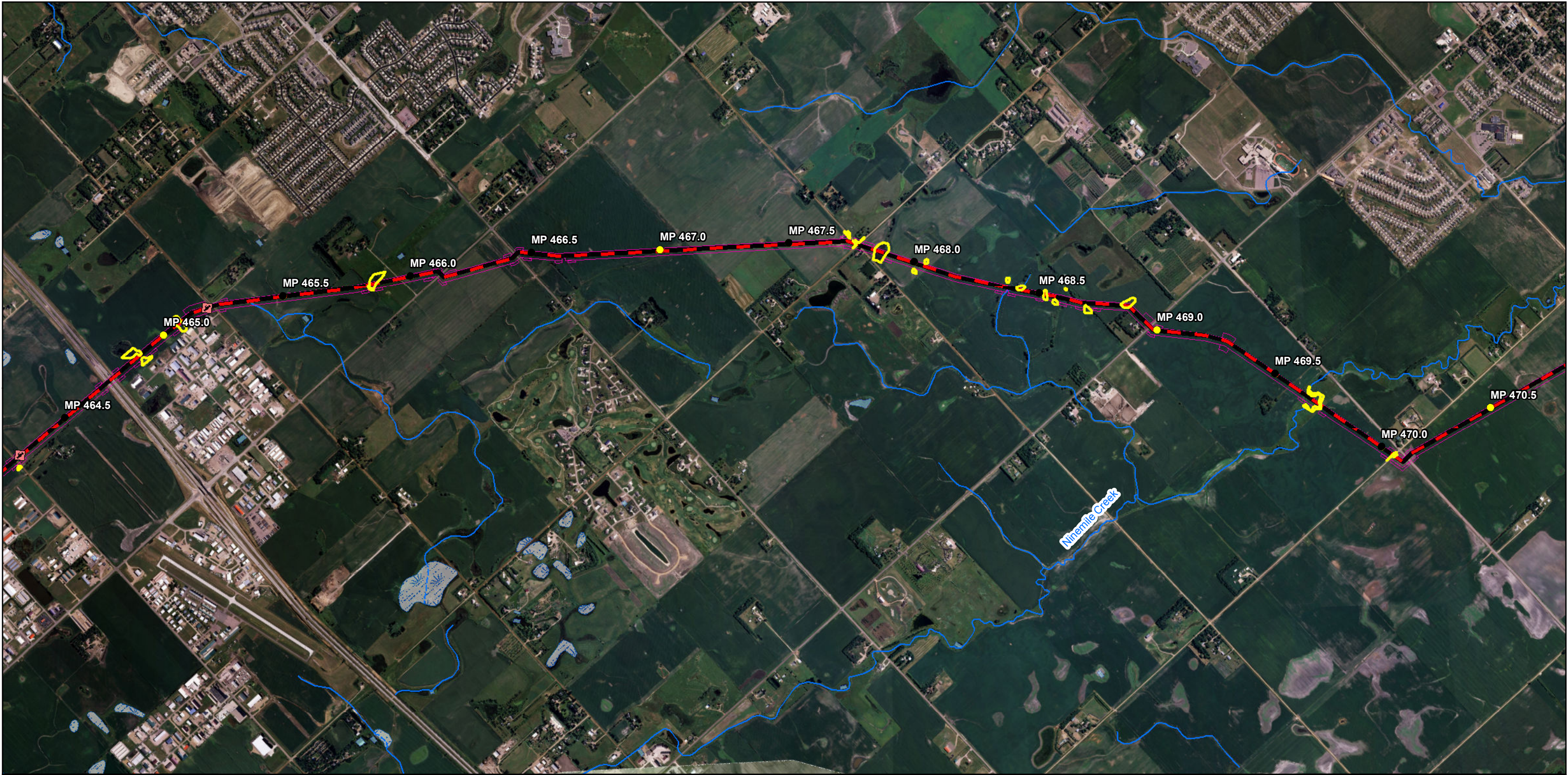


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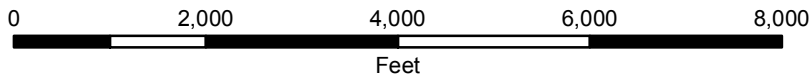


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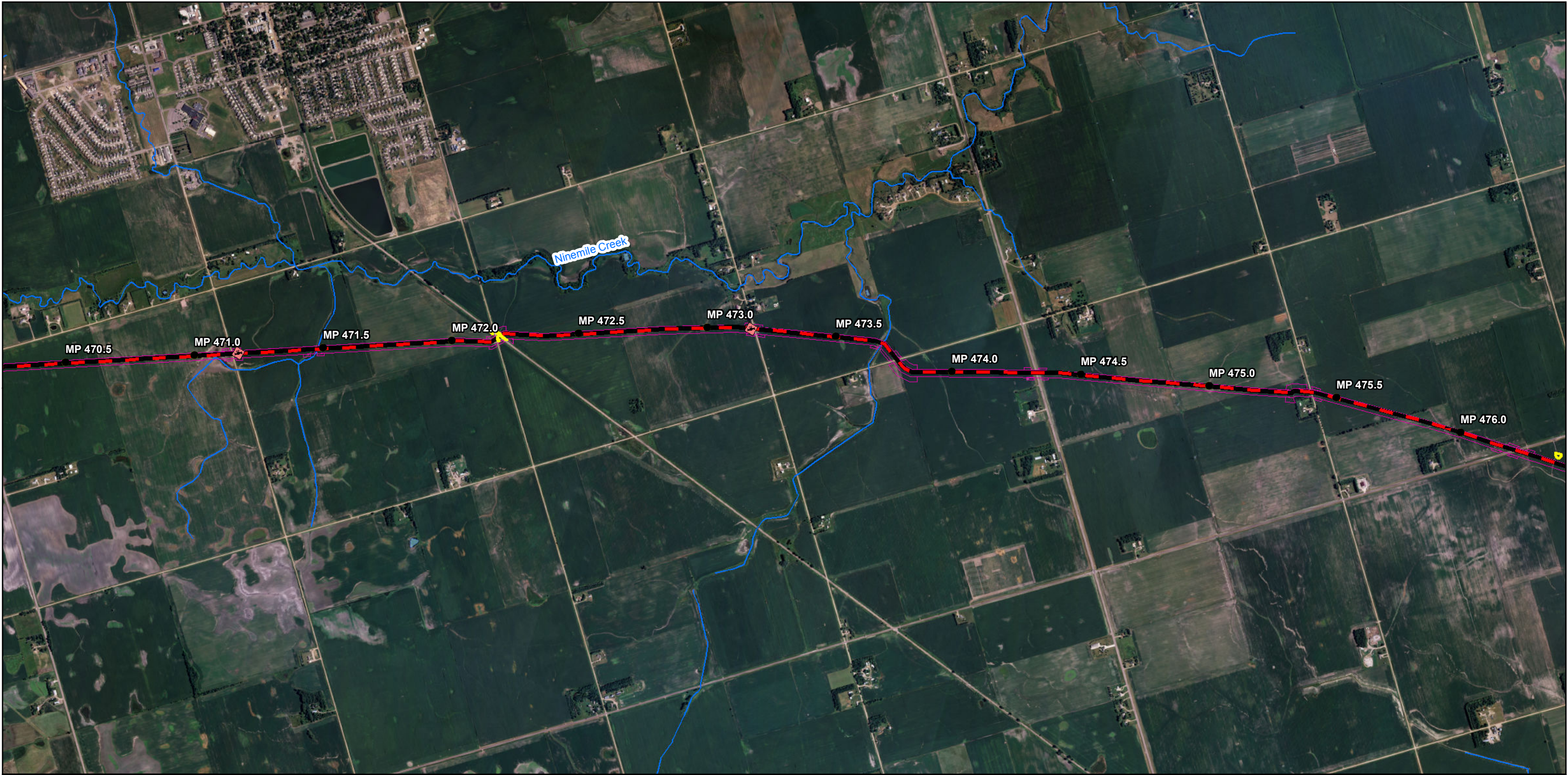


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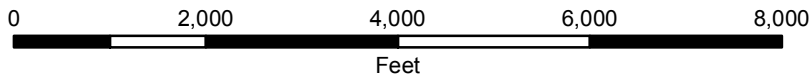


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Hydrology
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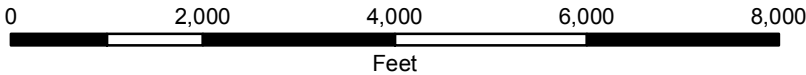
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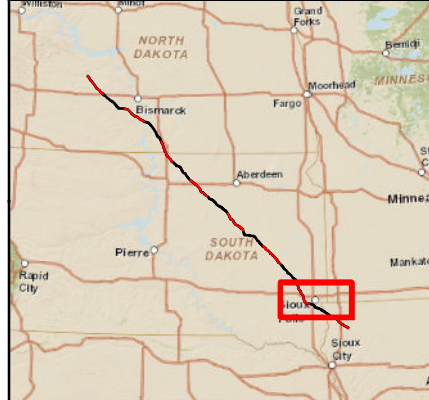
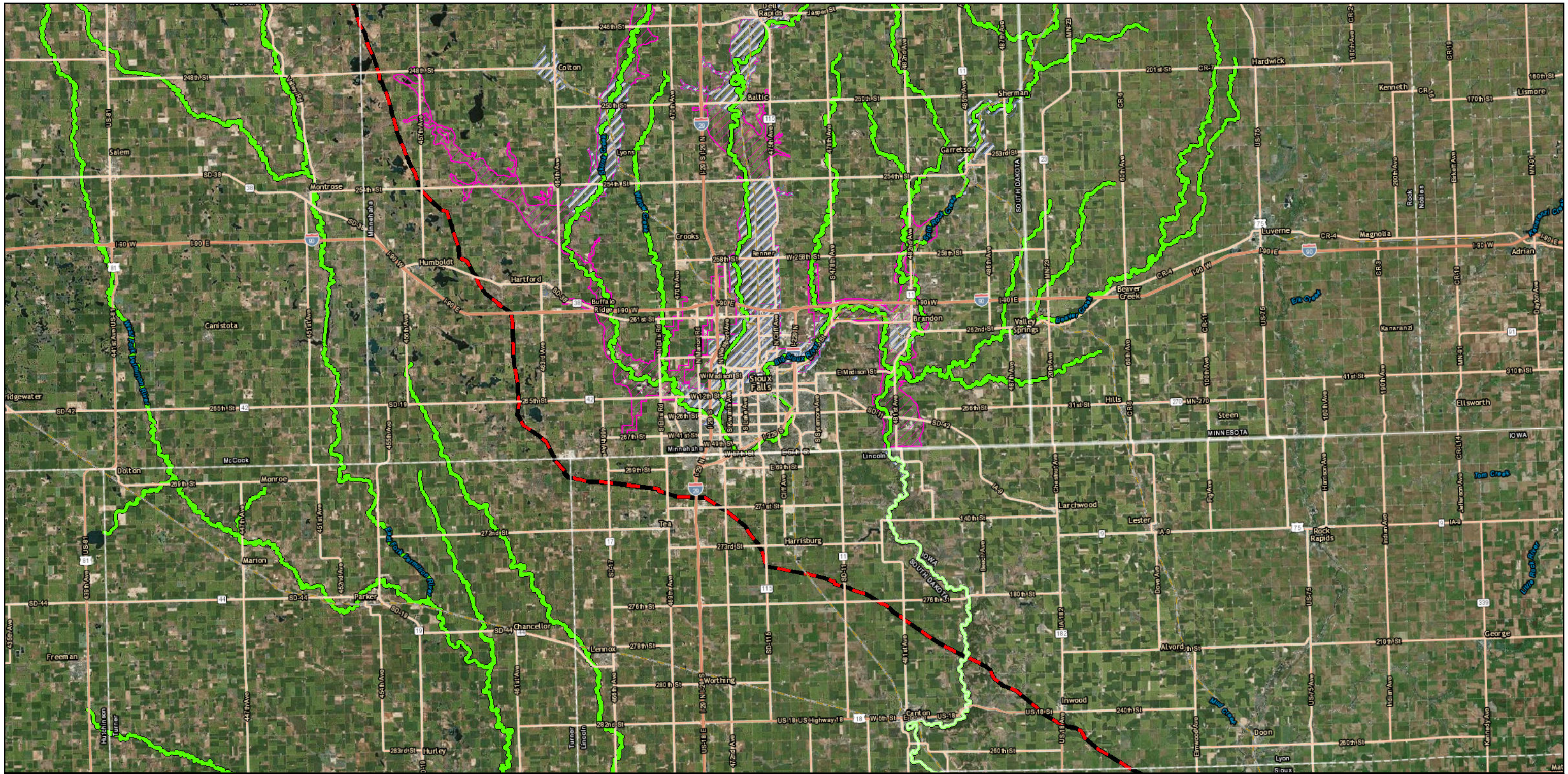
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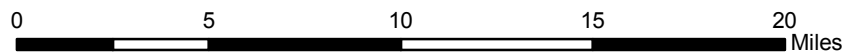
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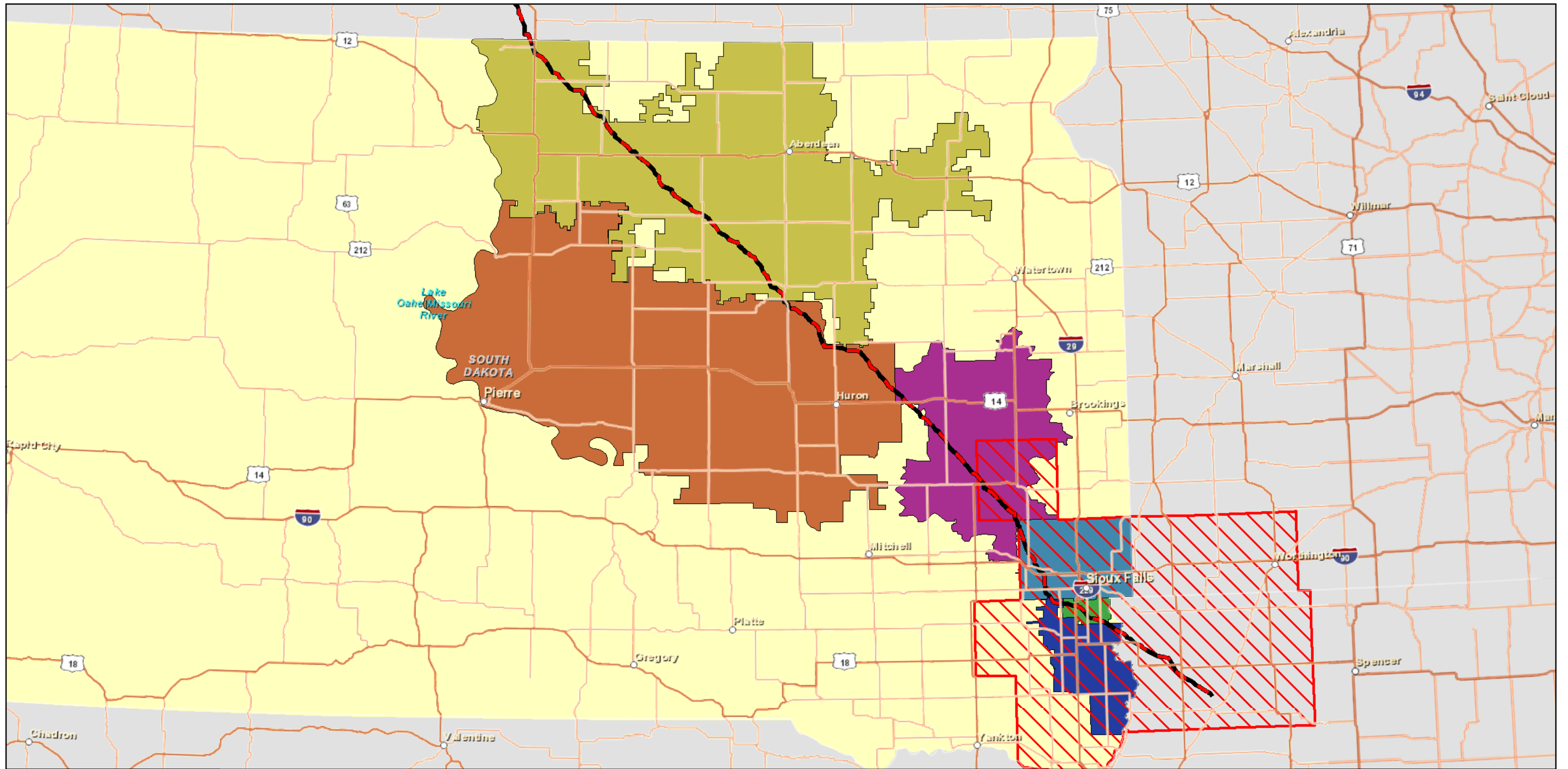


- Proposed Route
- Topeka Shiner Stream
- Minnehaha Zone A (Sourcewater Protection Area)
- Minnehaha County Wellhead Protection Area

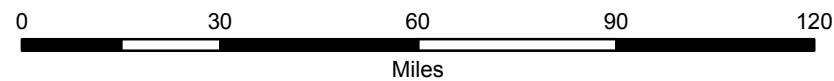


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Minnehaha Sourcewater Map
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- Proposed Route**
- Rural Water Systems Boundaries**
- Kingbrook
 - Lincoln
 - Mid Dakota
 - Minnehaha
 - South Lincoln
 - WEB
 - Lewis and Clark



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Rural Water Systems Map
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