

LEGEND

- Rugby Wind Turbine
- Transformer (Page 10 of 15)
- Residence
- Nonparticipating Residence

Predicted Sound Pressure Level (dBA)

- 5 dBA Contour Interval
- 1 dBA Contour Interval
- 100-foot buffer from 45 dBA Sound Pressure Level

- Facility Site Boundary
- Lakes and Ponds¹
- Marshes and Swamps¹

Note:
 STE = Serrated Trailing Edge
¹High Resolution National Hydrography Dataset (USGS 2023)

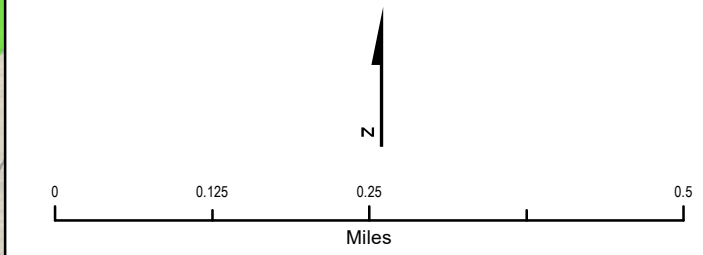
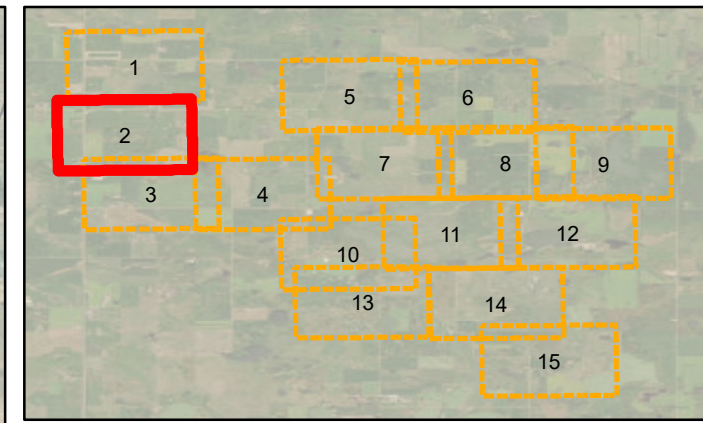
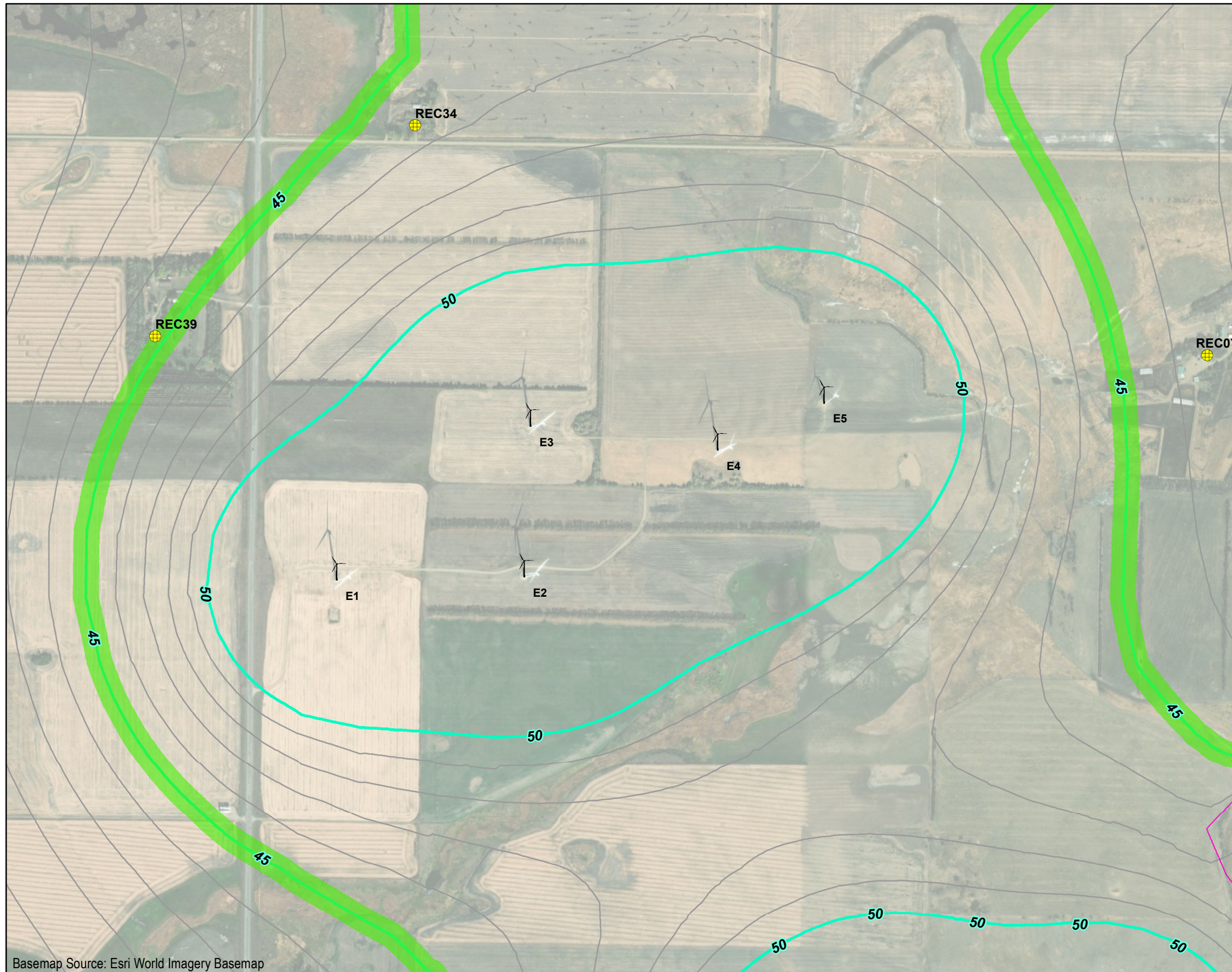


Figure 1
 Predicted Sound Pressure Level (dBA)
 Vestas V120 Repower STE Blades
 Rugby Wind Repower Project
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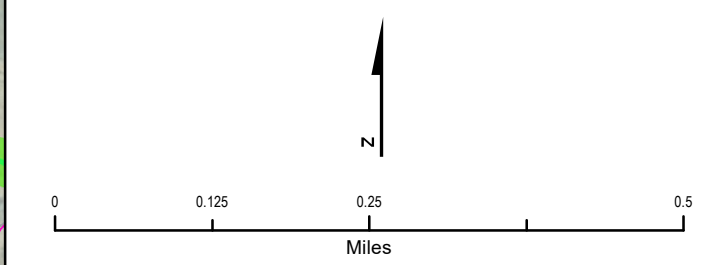
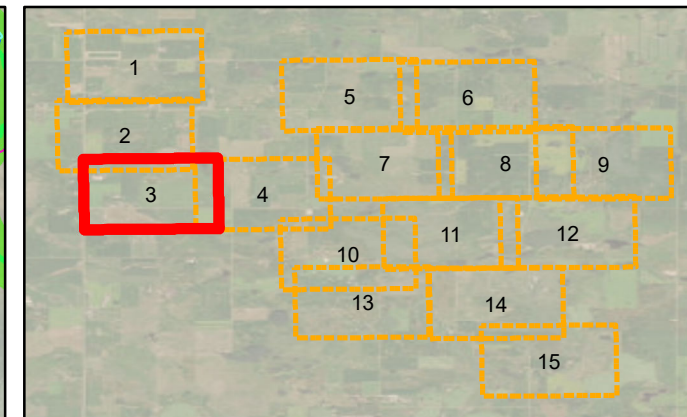
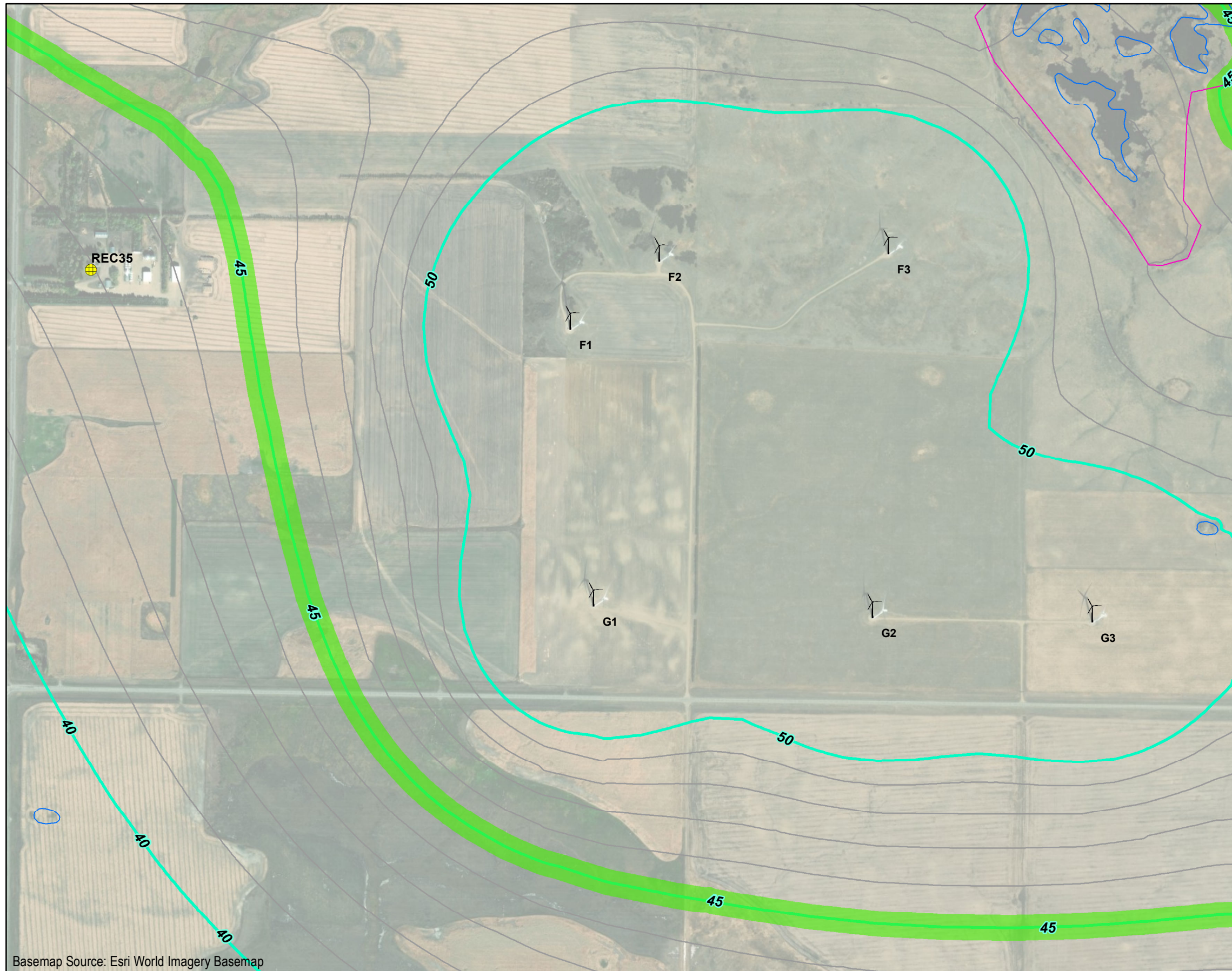


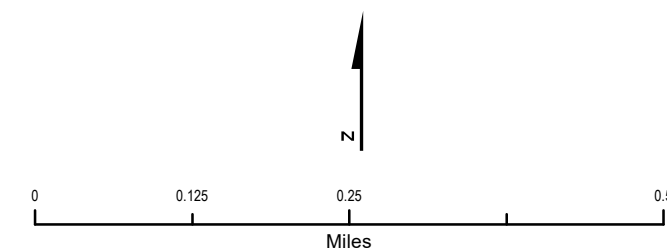
Figure 1
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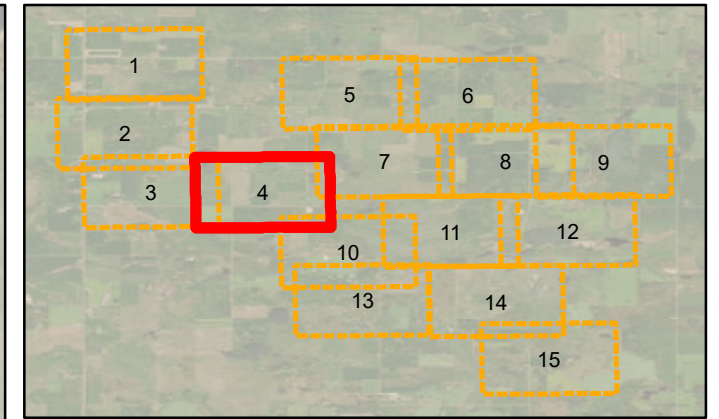
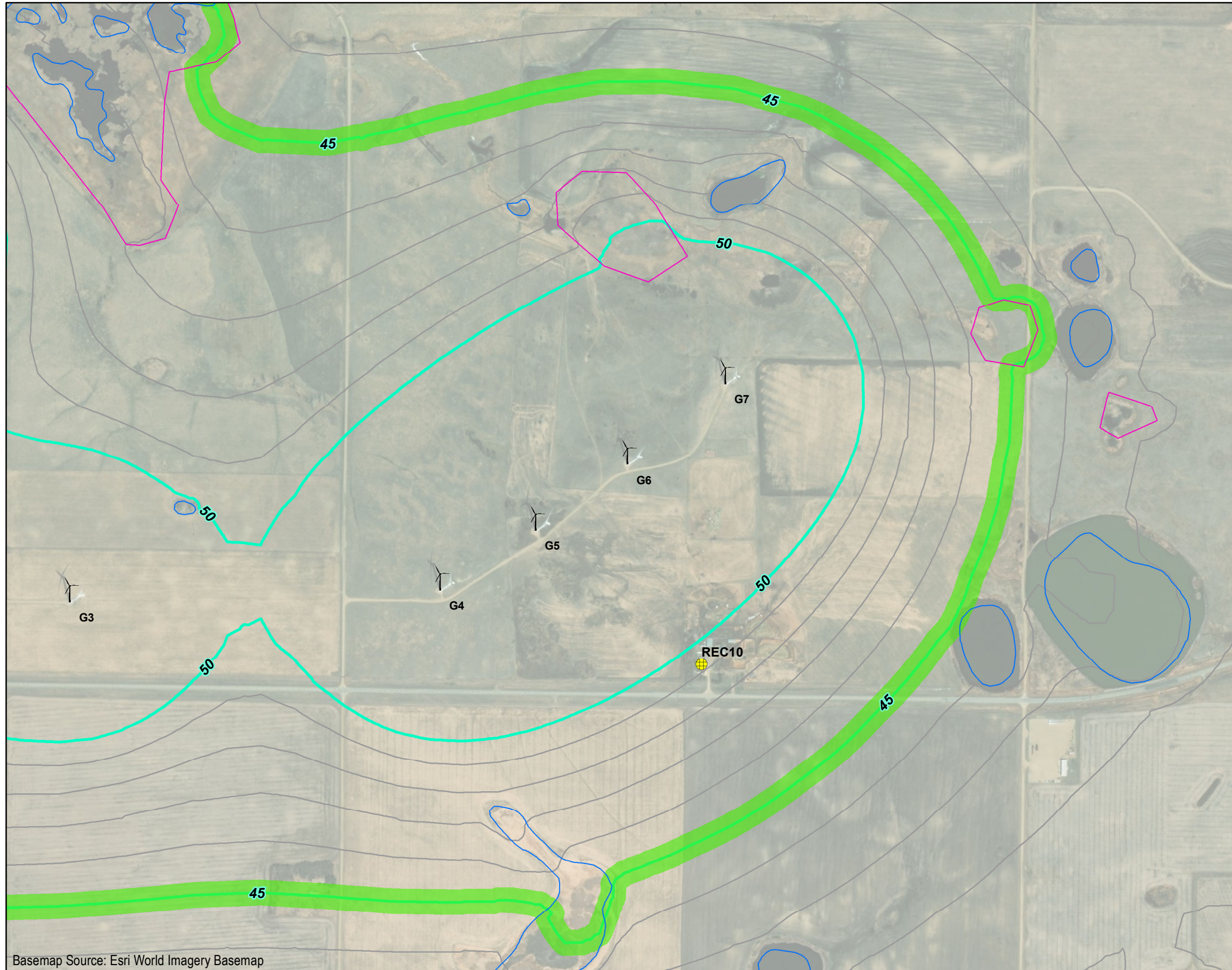
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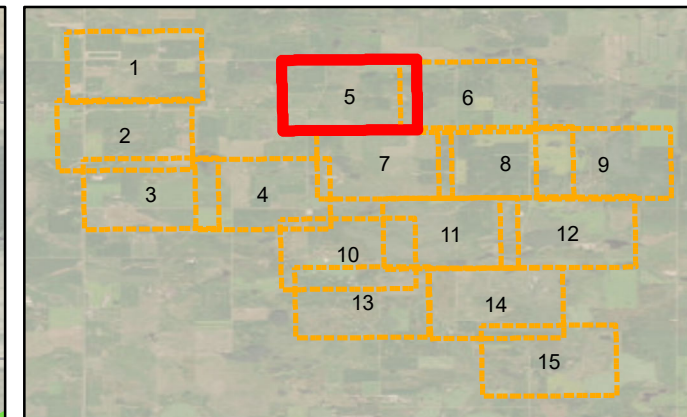
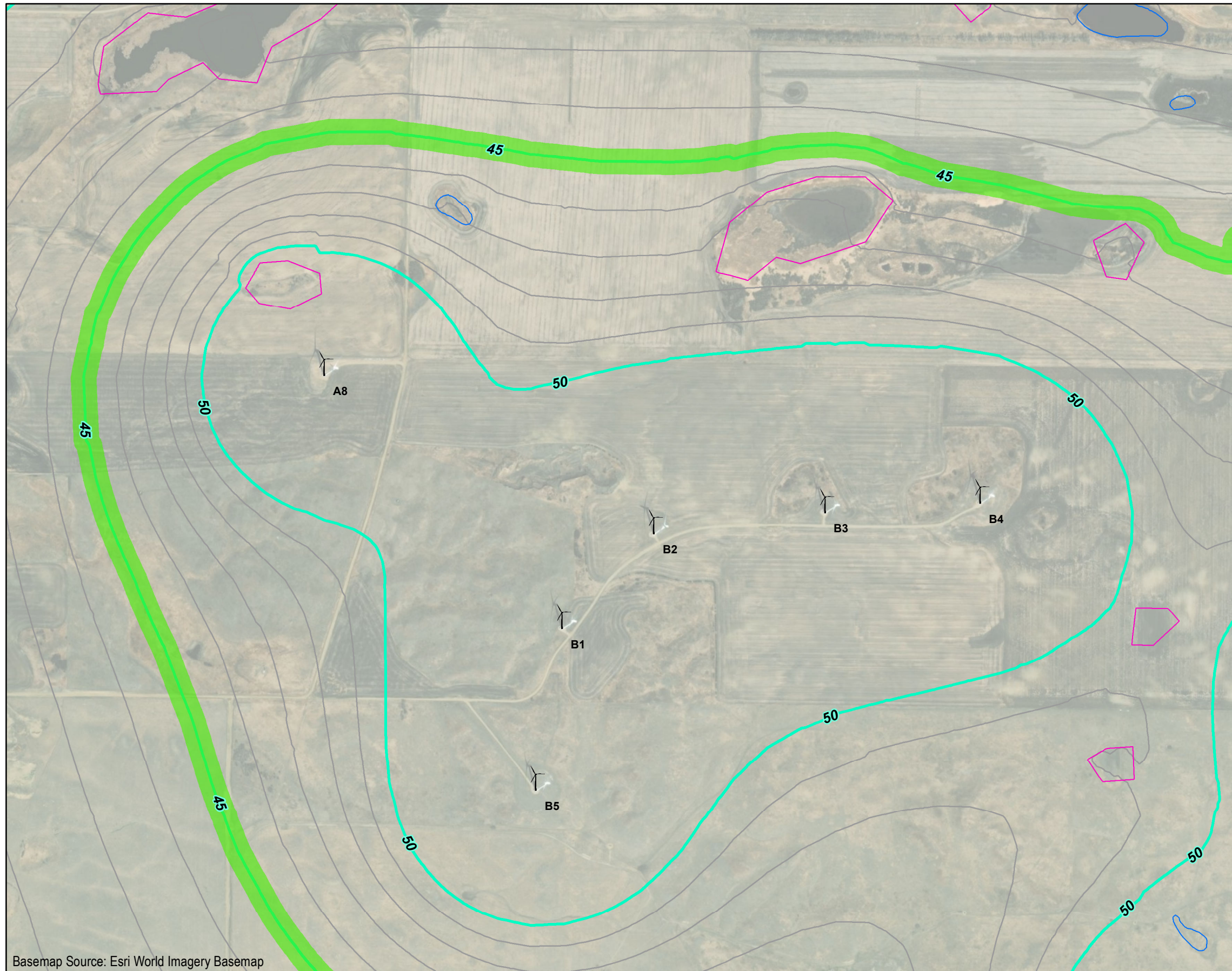
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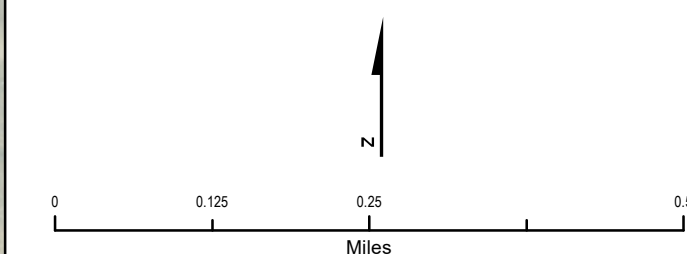
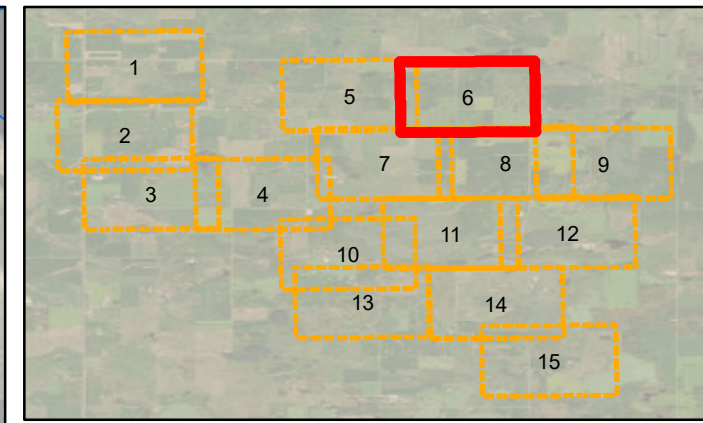
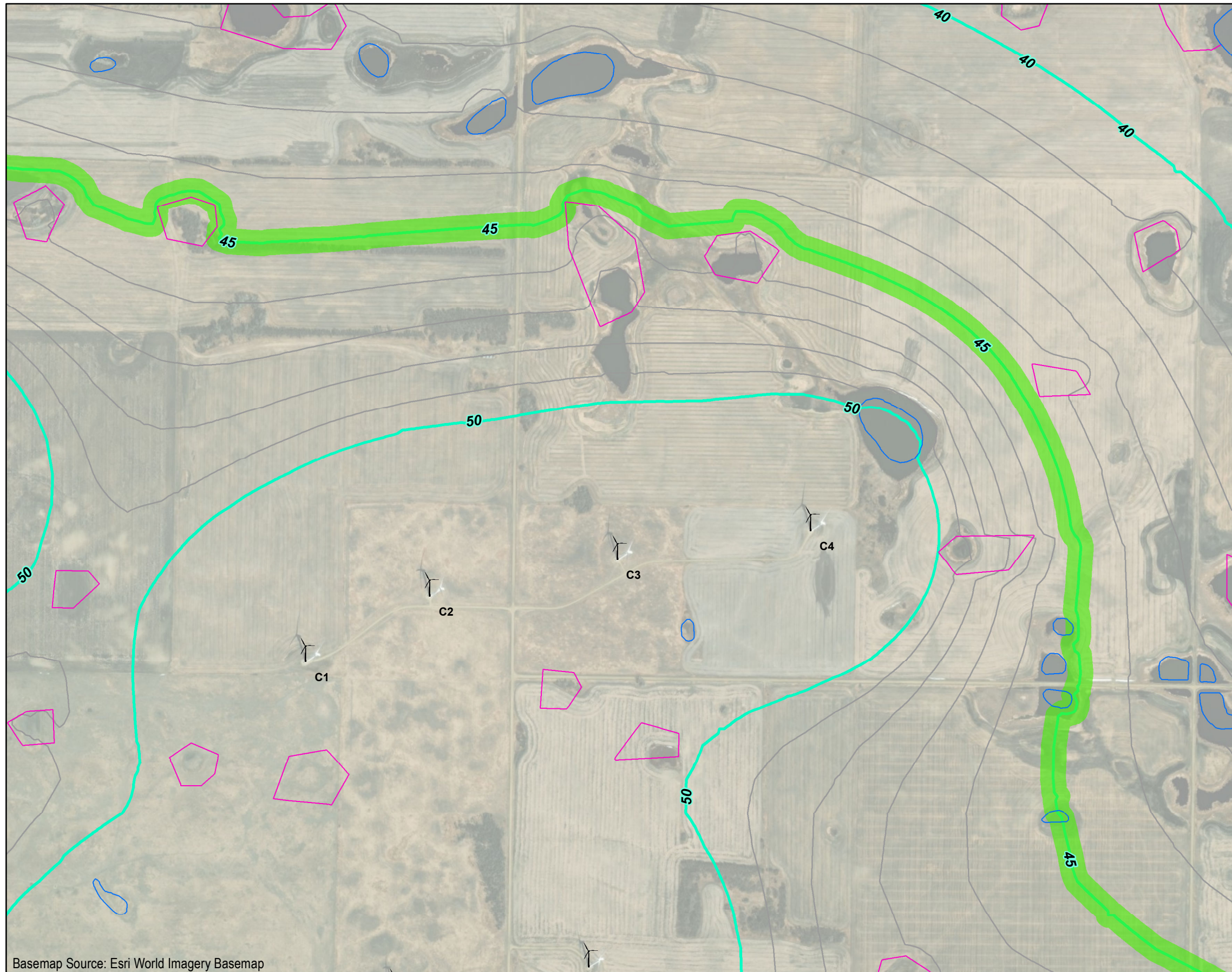


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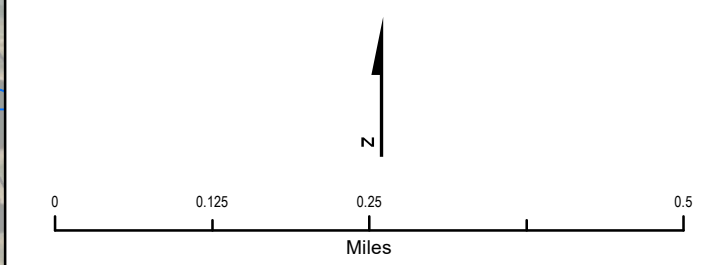
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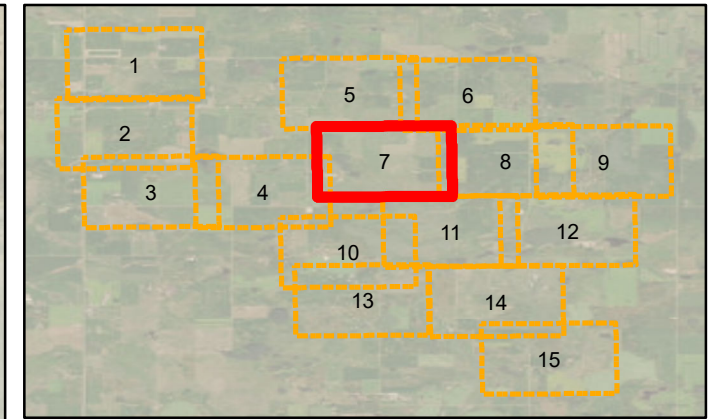
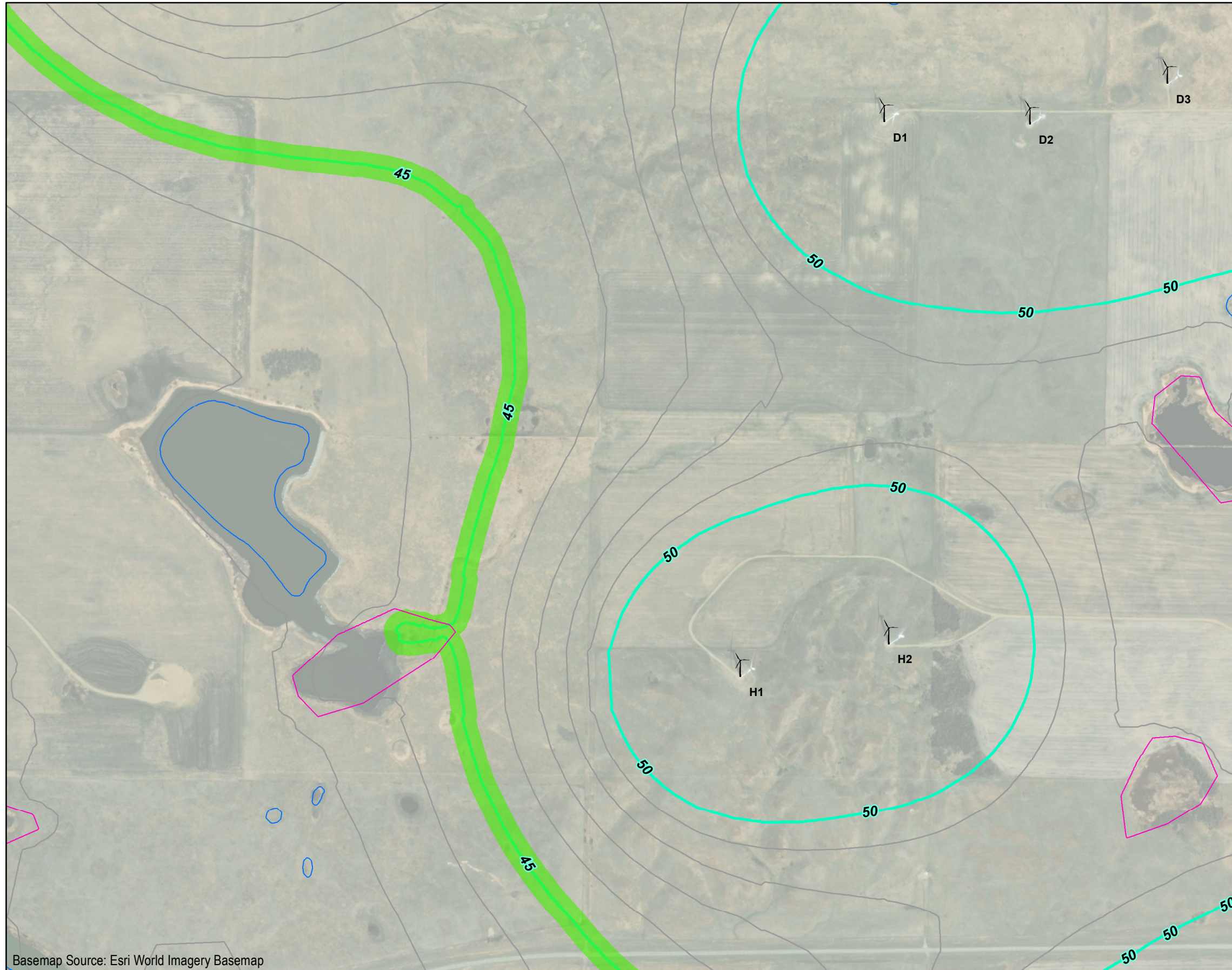
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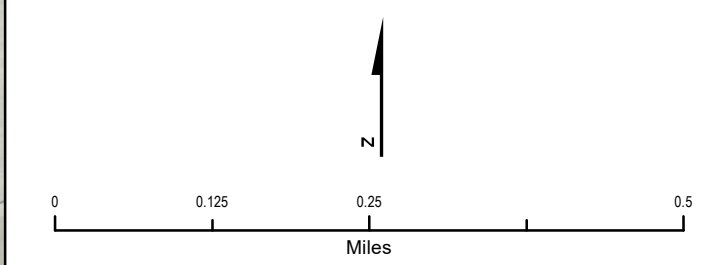
Figure 1
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 Rugby Wind Repower Project
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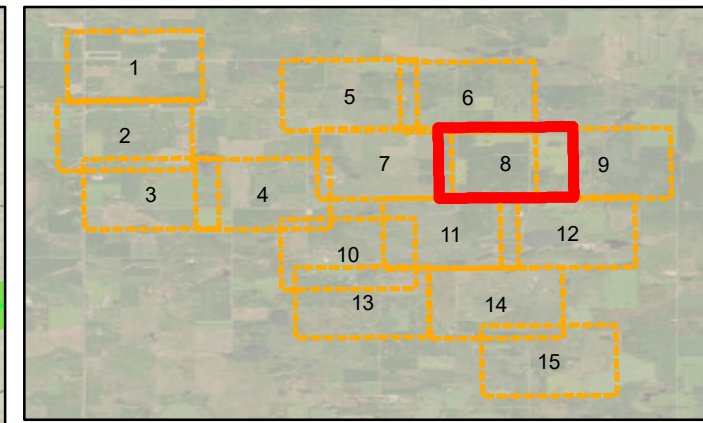
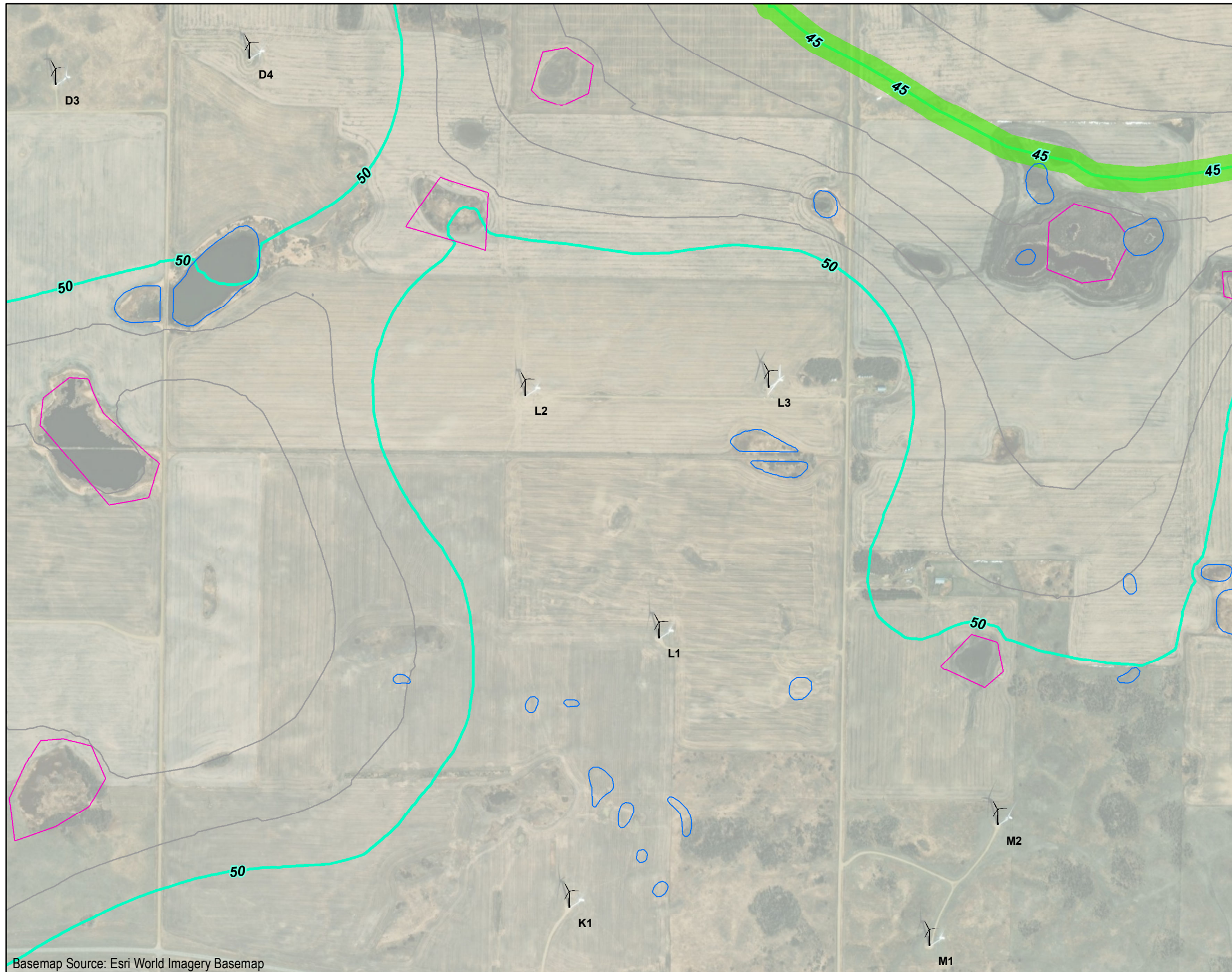
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Figure 1
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 Vestas V120 Repower STE Blades
 Rugby Wind Repower Project
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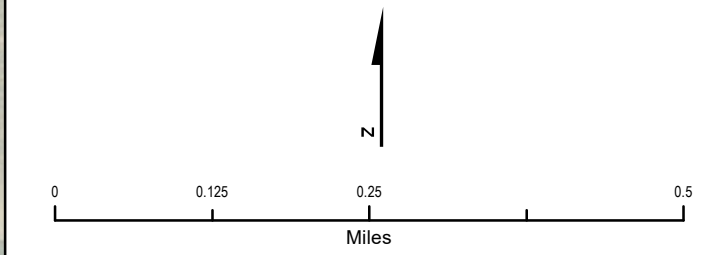
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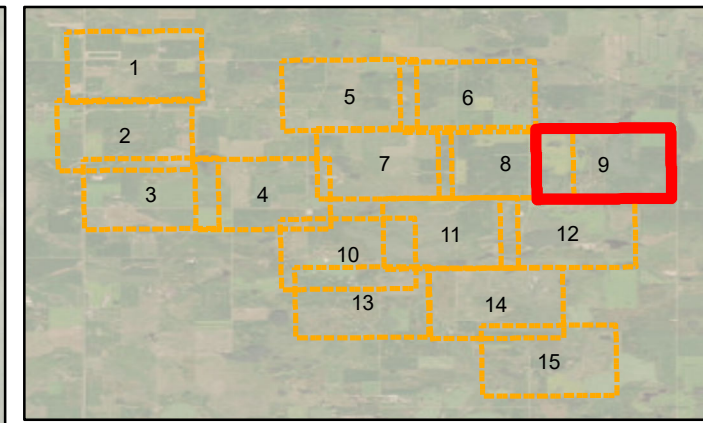
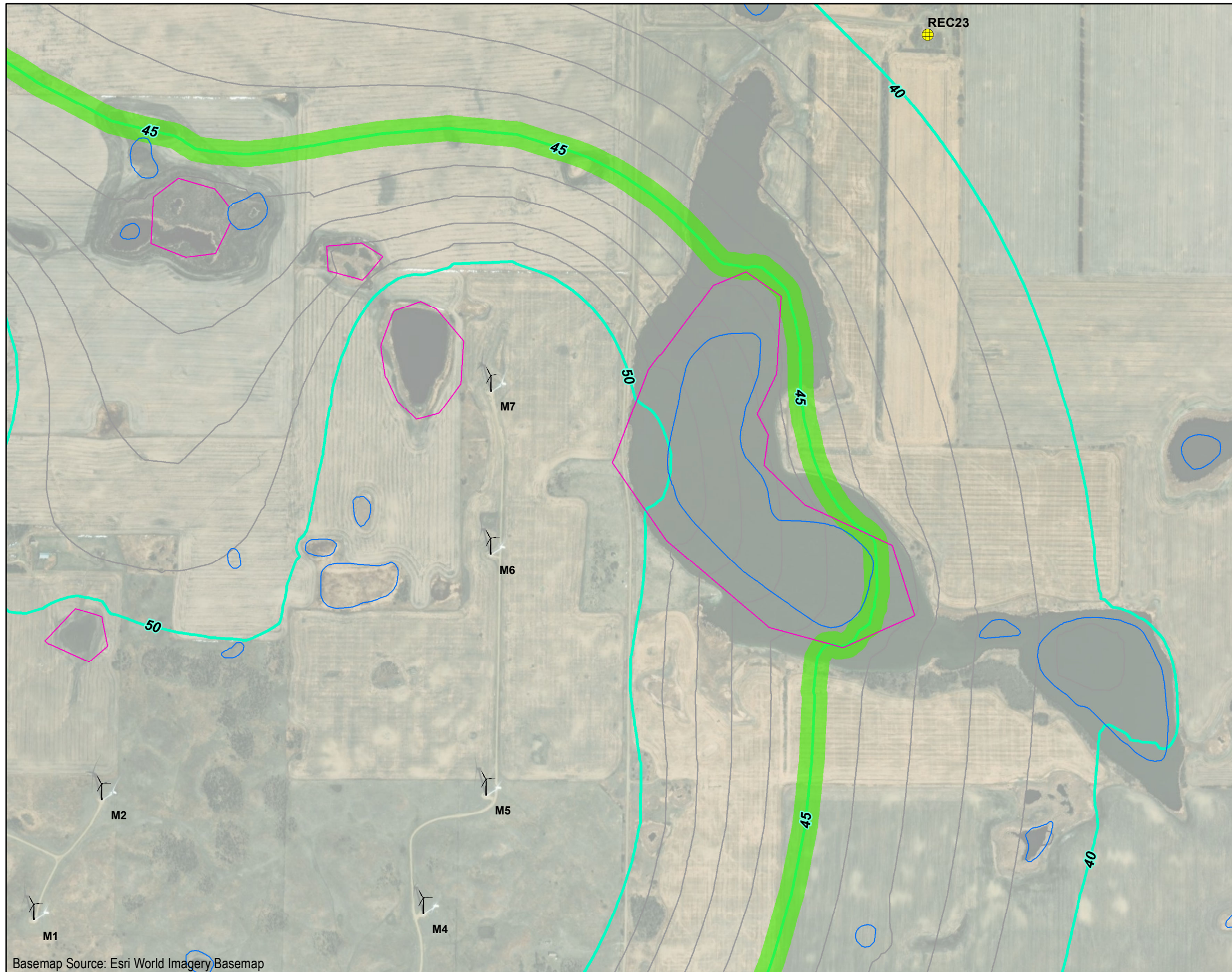
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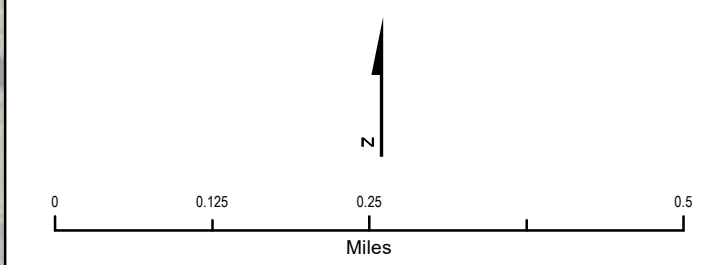
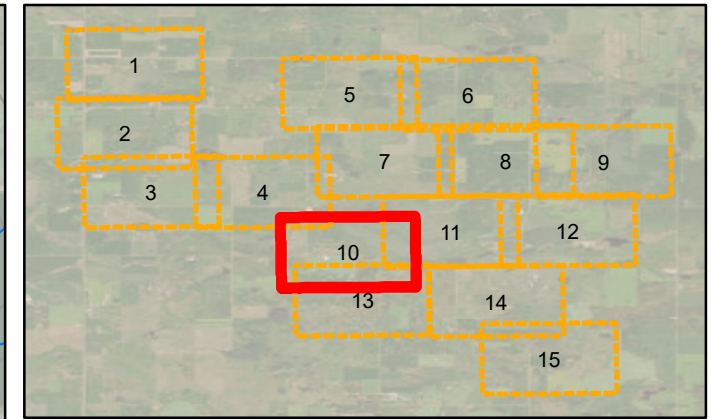
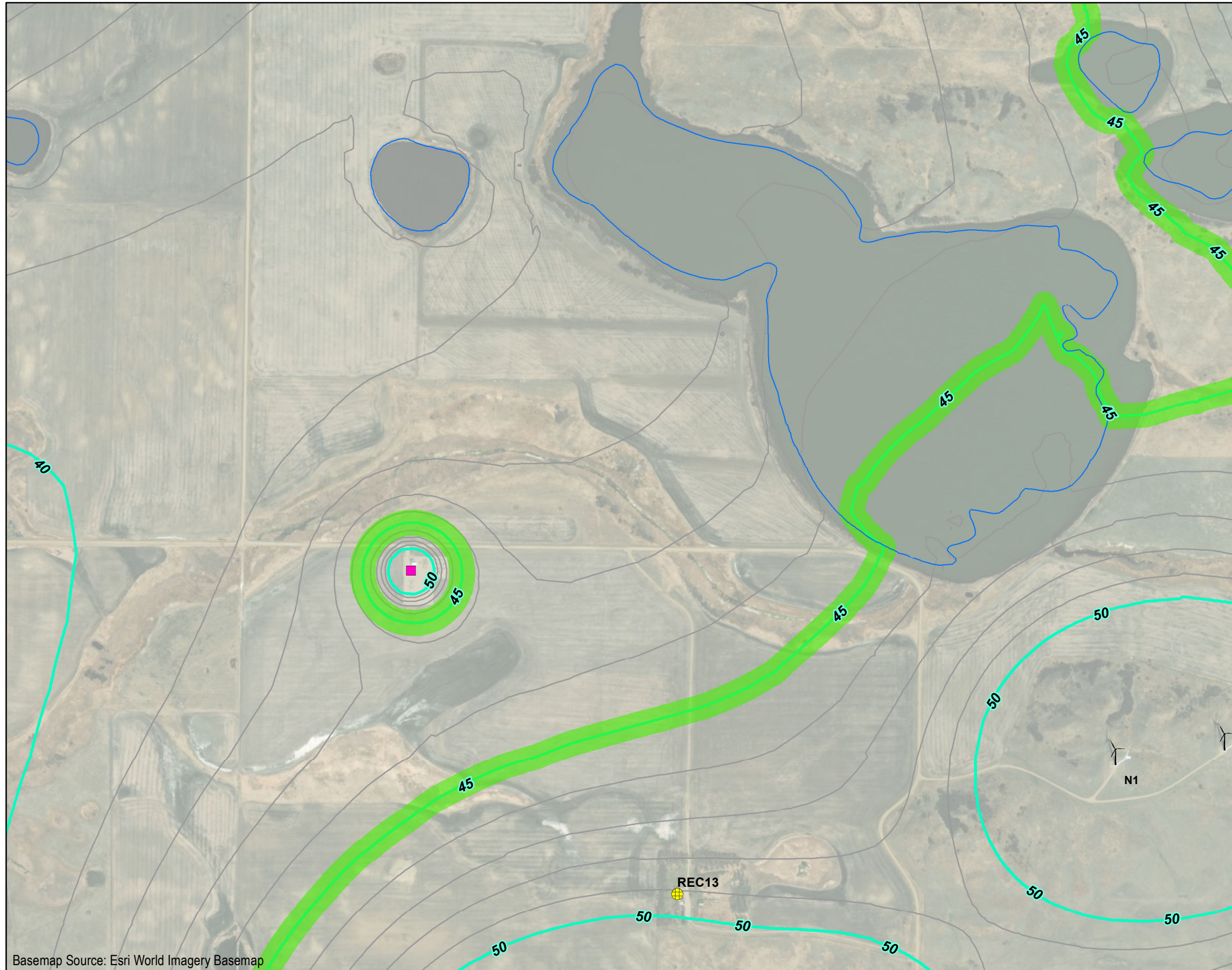


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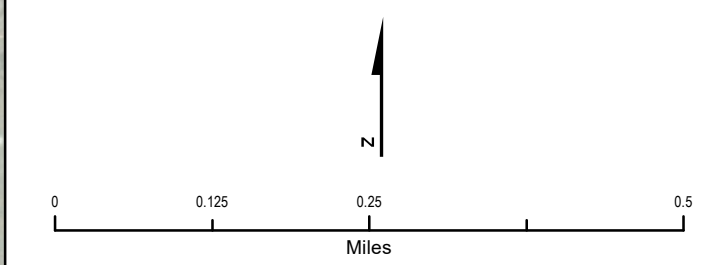
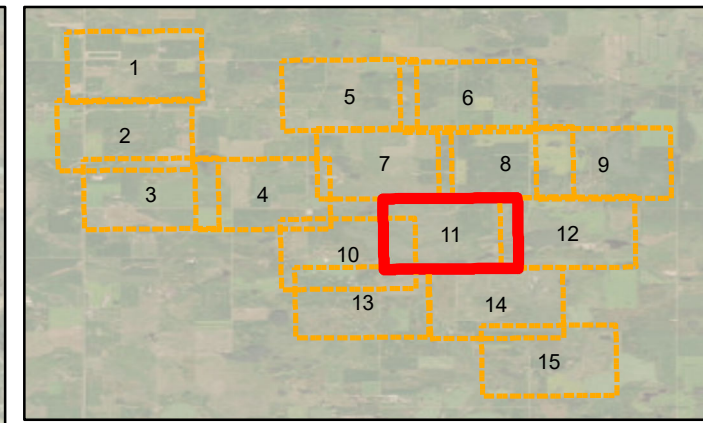
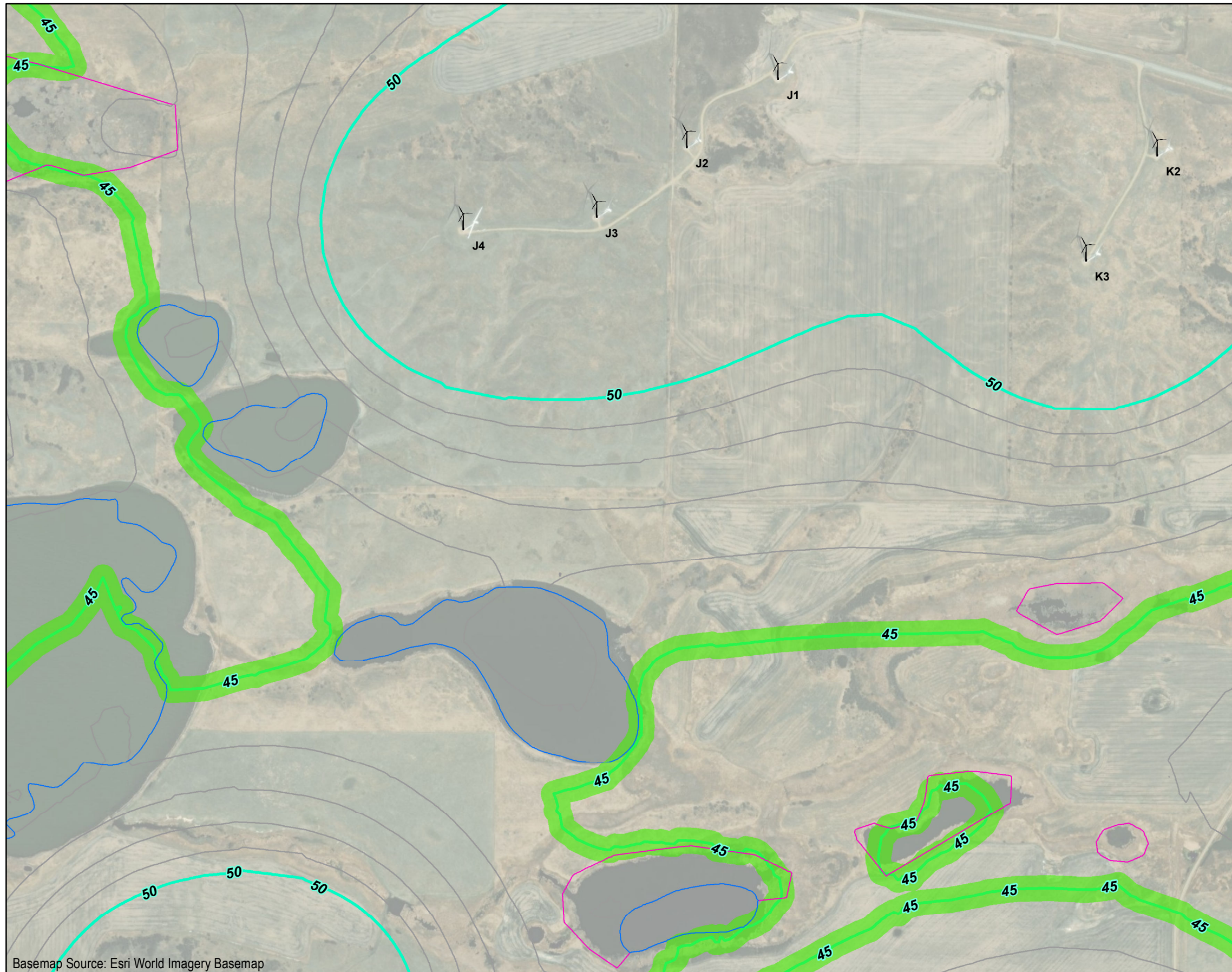


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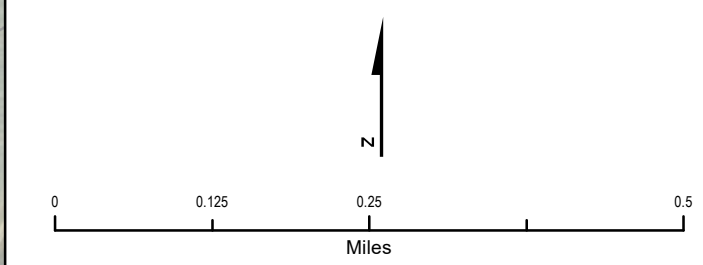
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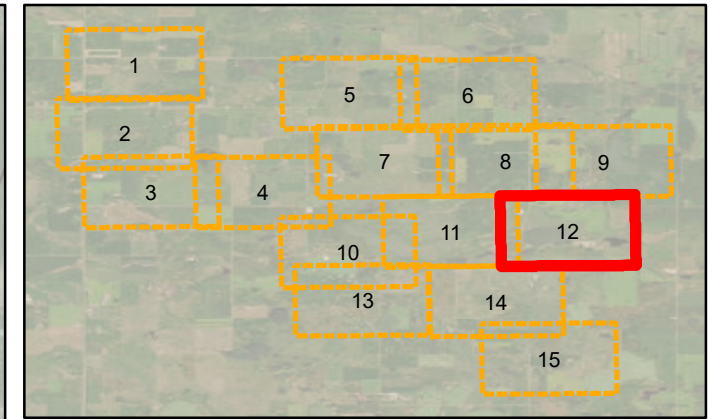
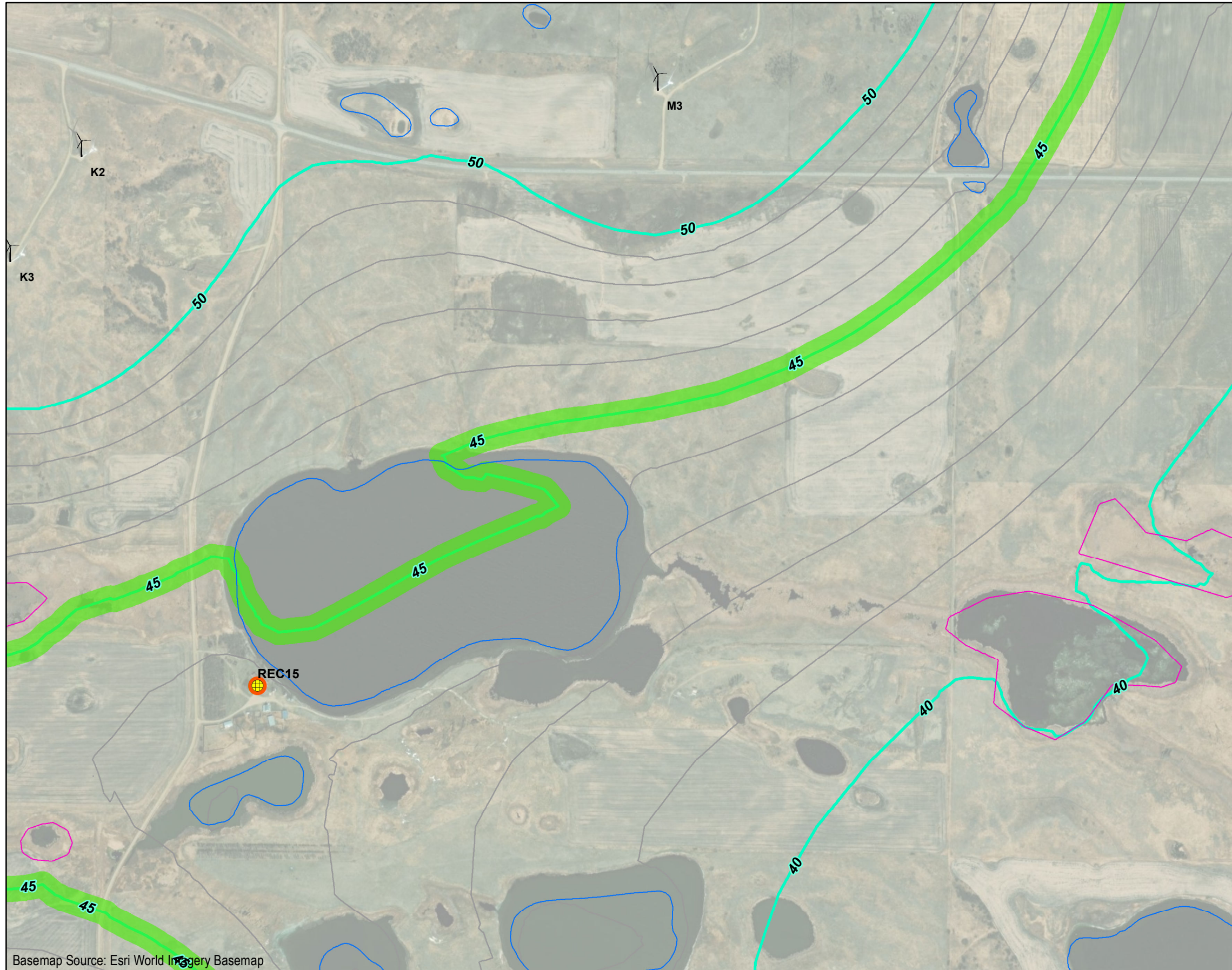
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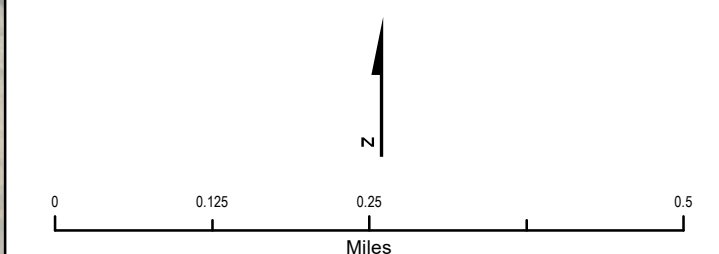
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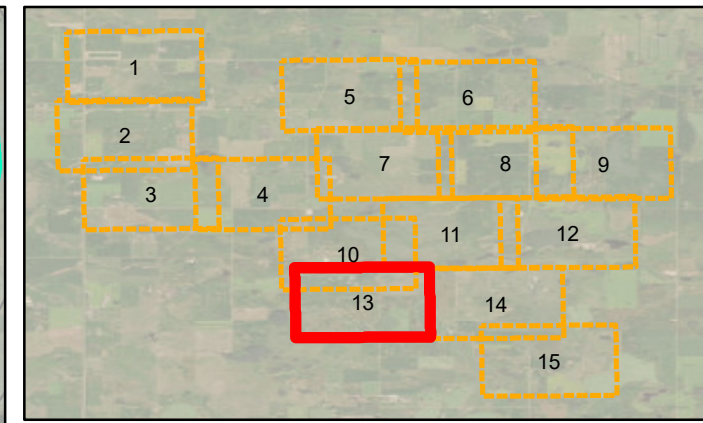
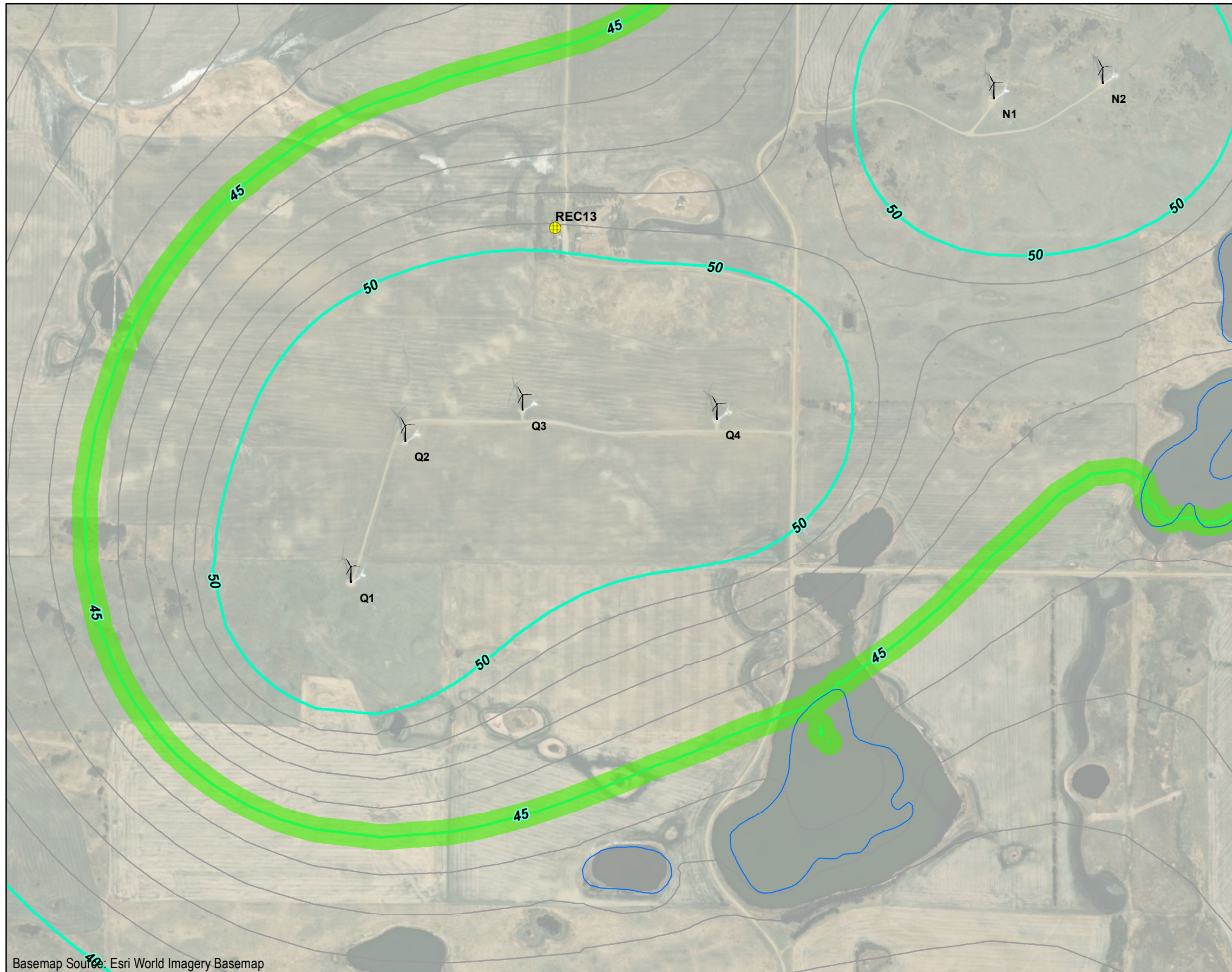


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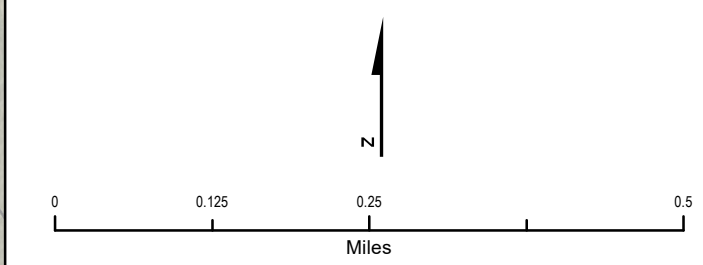
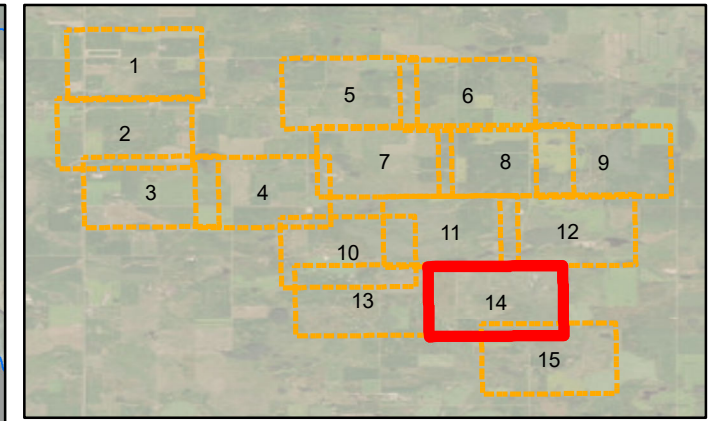
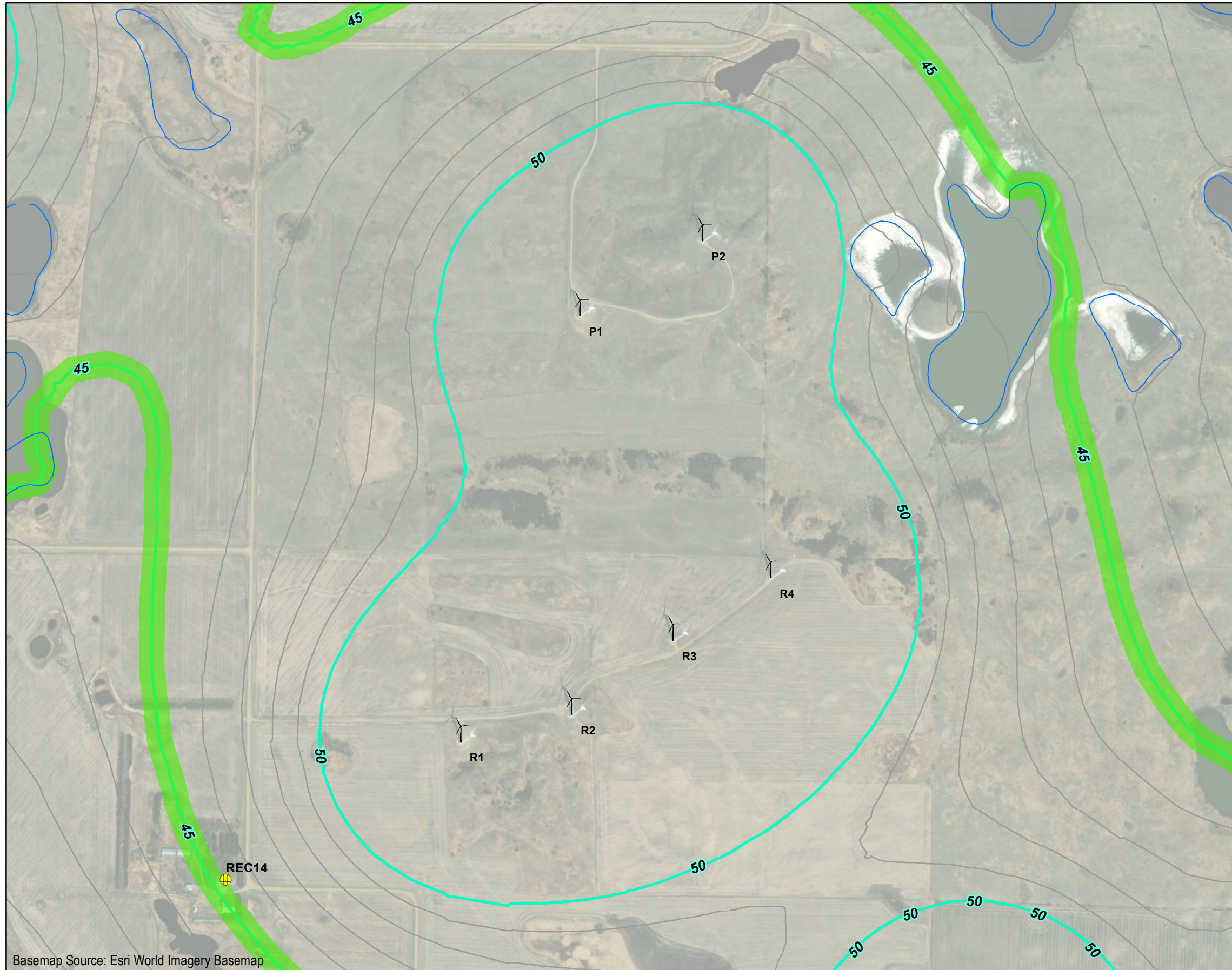


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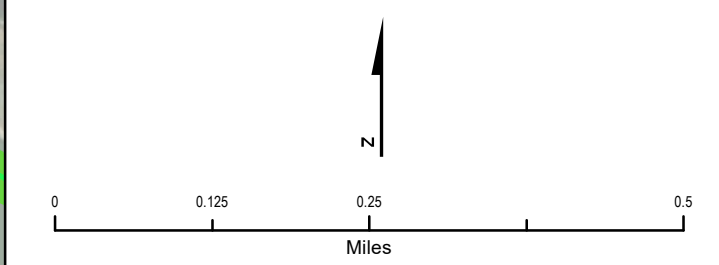
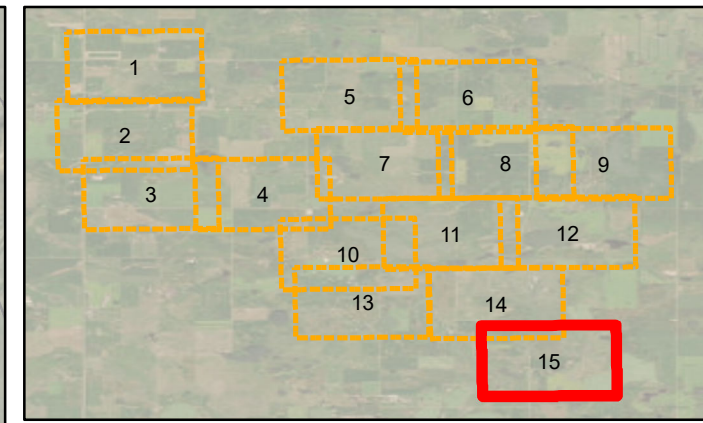
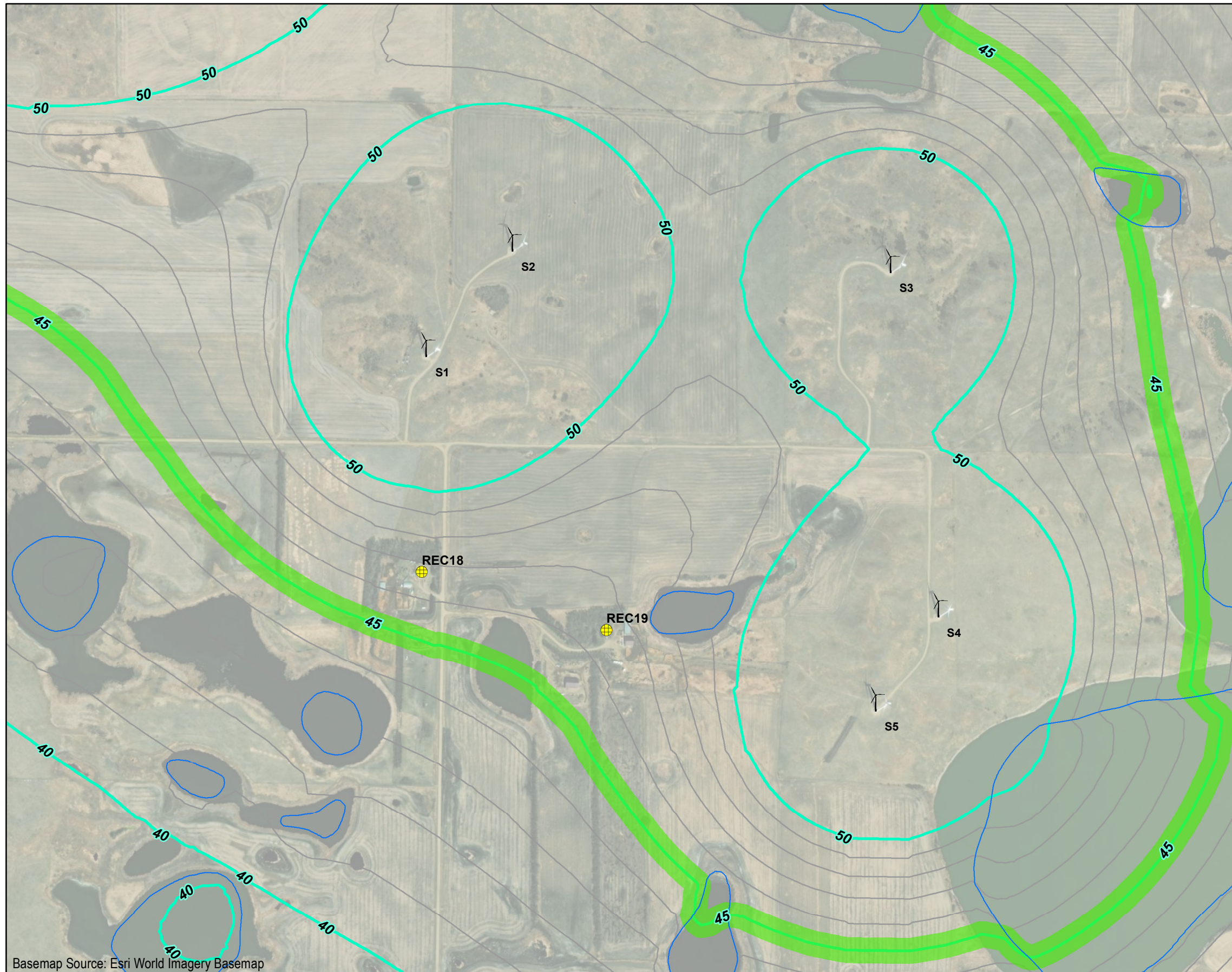


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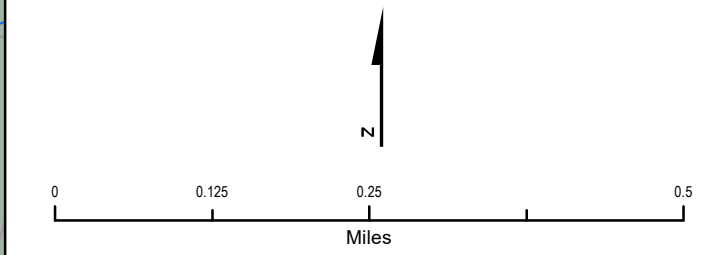
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