

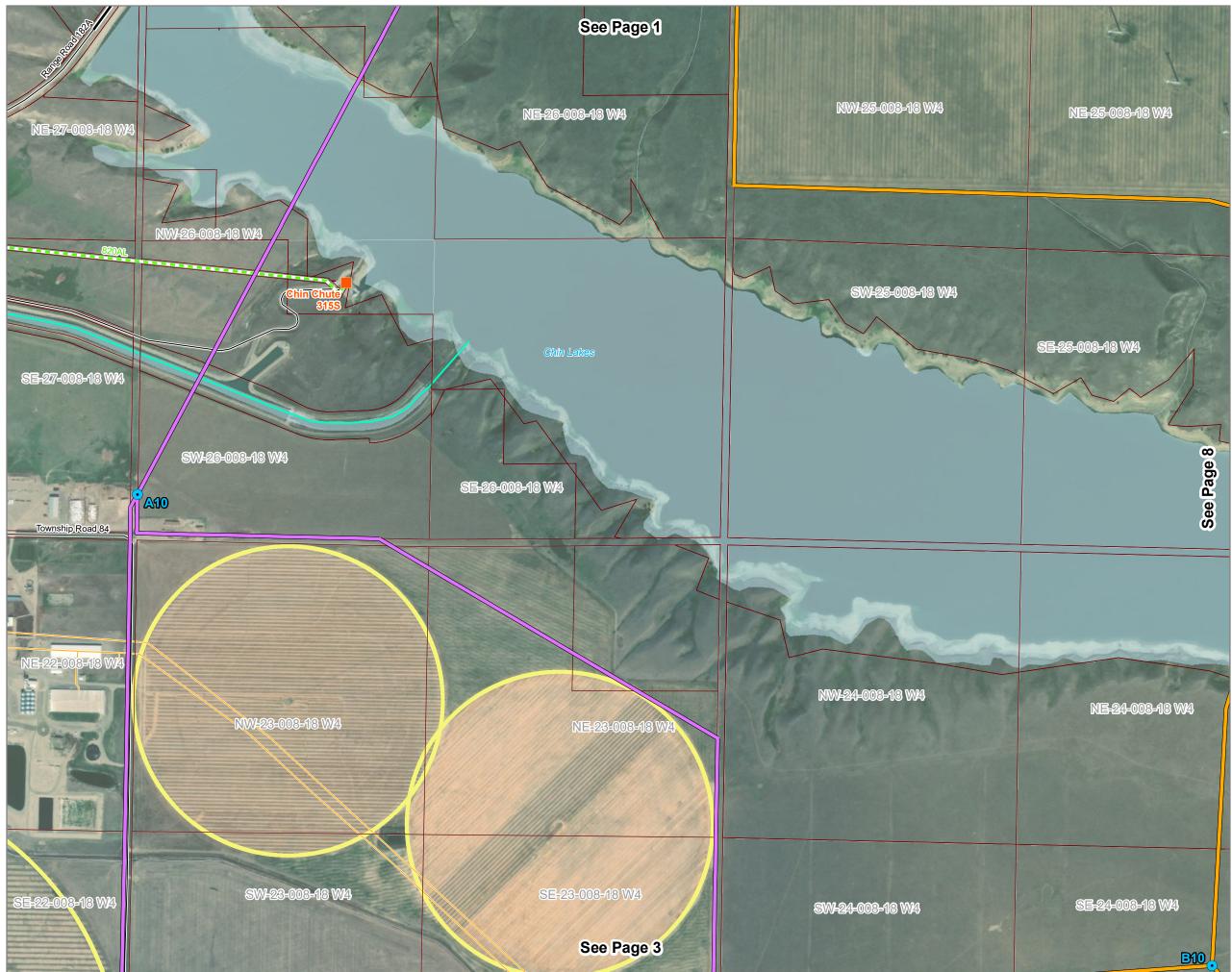
TransAlta Tempest MPC Wind Project Connection

# Potential Route Segments Page 1 of 16

	<ul> <li>Potential Transmission Line</li> <li>Point of Interconnection</li> </ul>
1271211	Reference Point
	Potential Route Segment
	East Reservoir Crossing
	Centre Reservoir Crossing
	Residence Location
<b>V</b> 4	Existing Substation
	—— Cadastral Boundary
ersint	ERCB Pipeline
	Existing 138 kV Transmission Line
6 <b>7</b>	Low Pressure Pipeline
ag	Paved Road
See Page	—— Unpaved Road
Se	Watercourse
	Water Body
	Overview Map 1:400,000
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	Produced For: TransAlta Corporation (TransAlta) Produced By: S. Galant
	Map Date: May 31, 2023         Map #: TAC23059-004 Rev. 0           This document is created solely for the use of TransAlta Corporation (TransAlta) through its wholly owned subsidiary TransAlta Codiale Wind LP. Maskwa Environmental Consulting LU. assumes on loibility to any other hird party for any
AND IN CASE OF THE OWNER.	representations contained in this drawing. Although there is no reason to believe that there are any errors associated

with the data used to create this map product, users of this data are advised that errors map is 1:10,000, when printed at 11° by 17°. Coordinate System: NAD 1983 UTM Zone 12N Path: S:/Clent\TransAltaTempest(003\_Mapping/20230508\_StrjMaps)

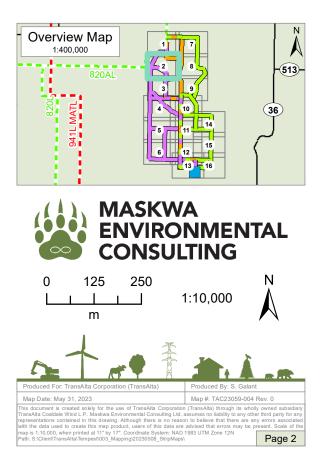
Page 1

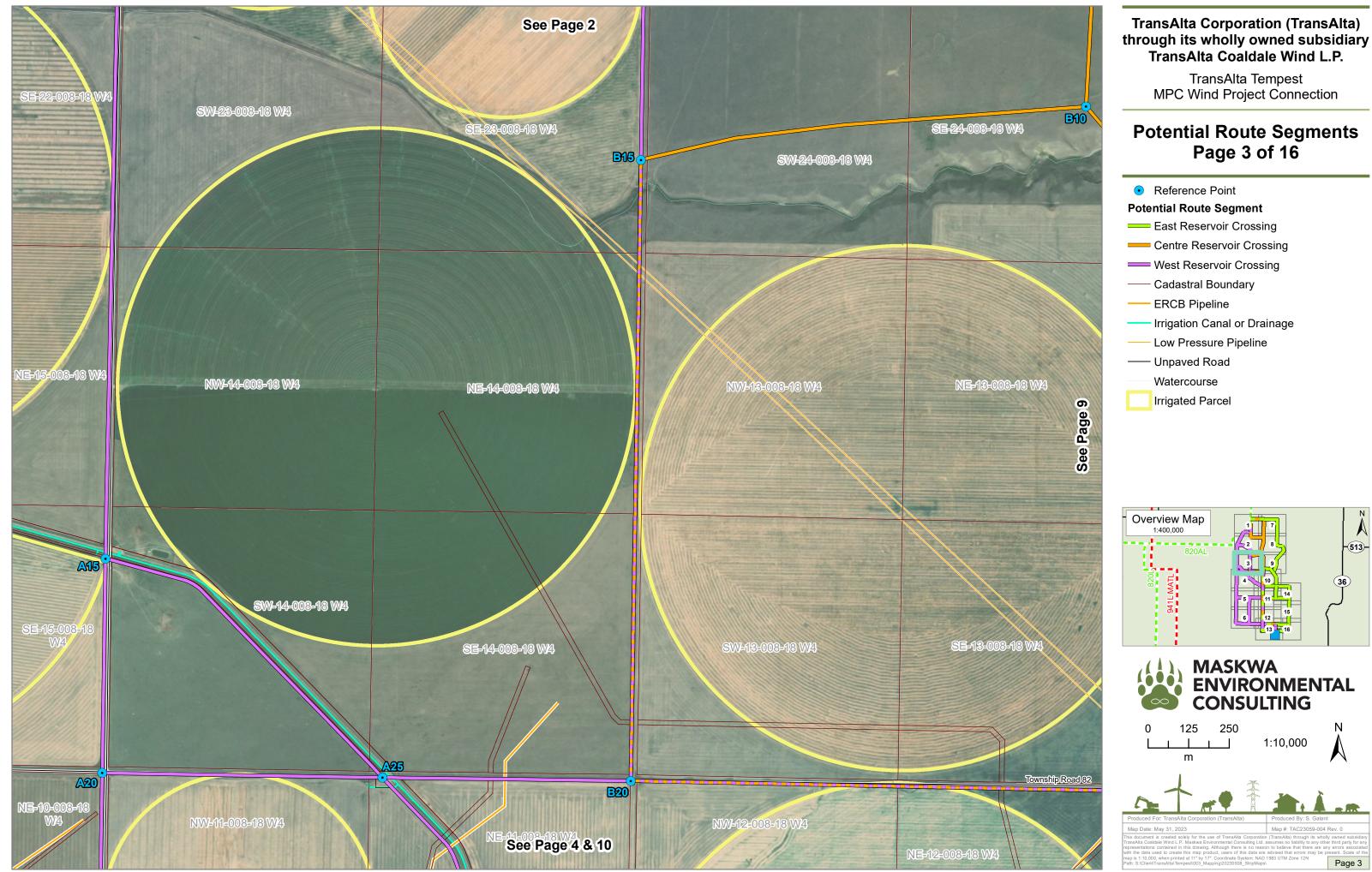


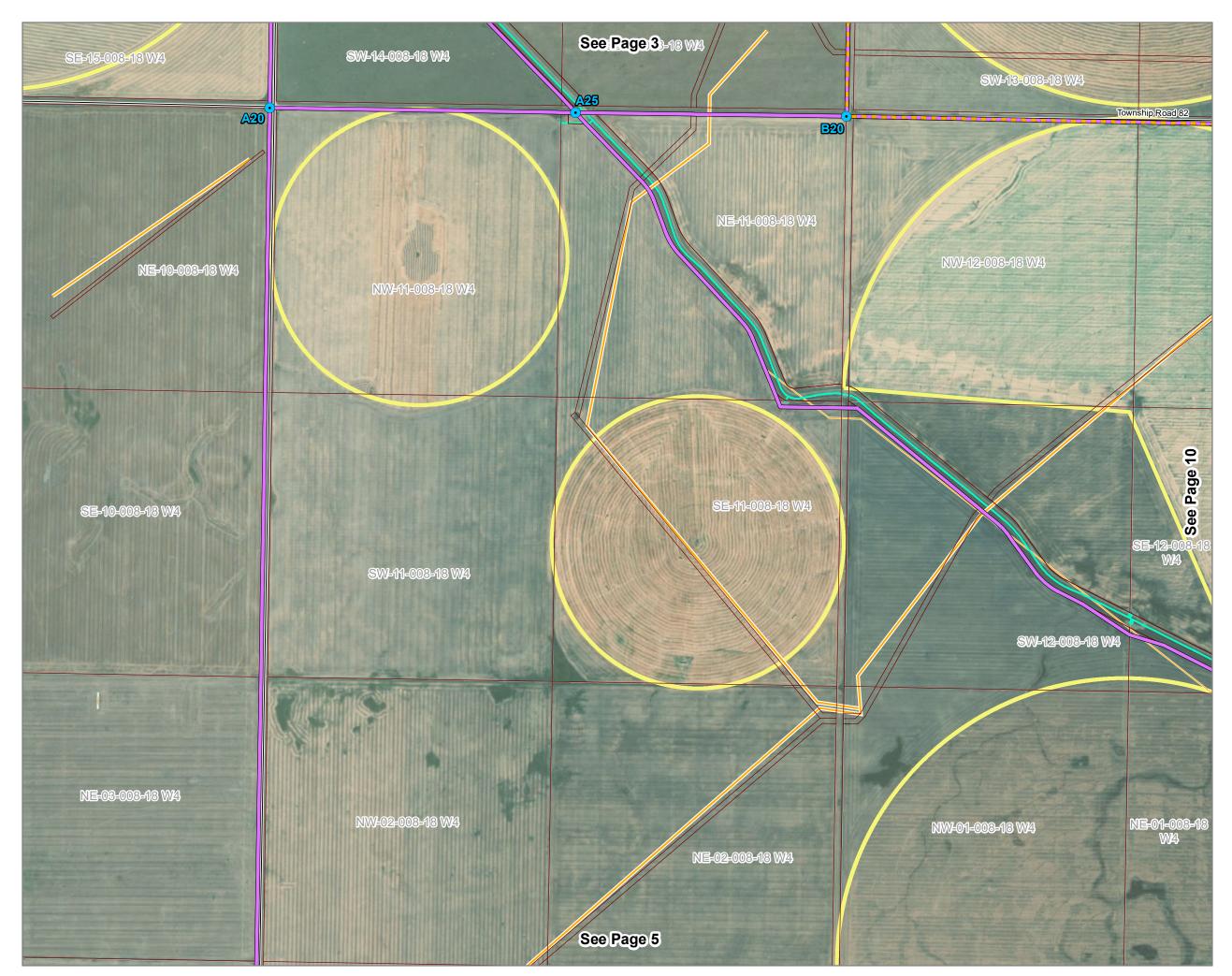
TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 2 of 16

- Reference Point
- **Potential Route Segment**
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- **Existing Substation**
- Cadastral Boundary \_\_\_\_\_
- Existing 138 kV Transmission Line ---
- Irrigation Canal or Drainage
- Low Pressure Pipeline
- ----- Paved Road
- Watercourse
- Irrigated Parcel
- Water Body







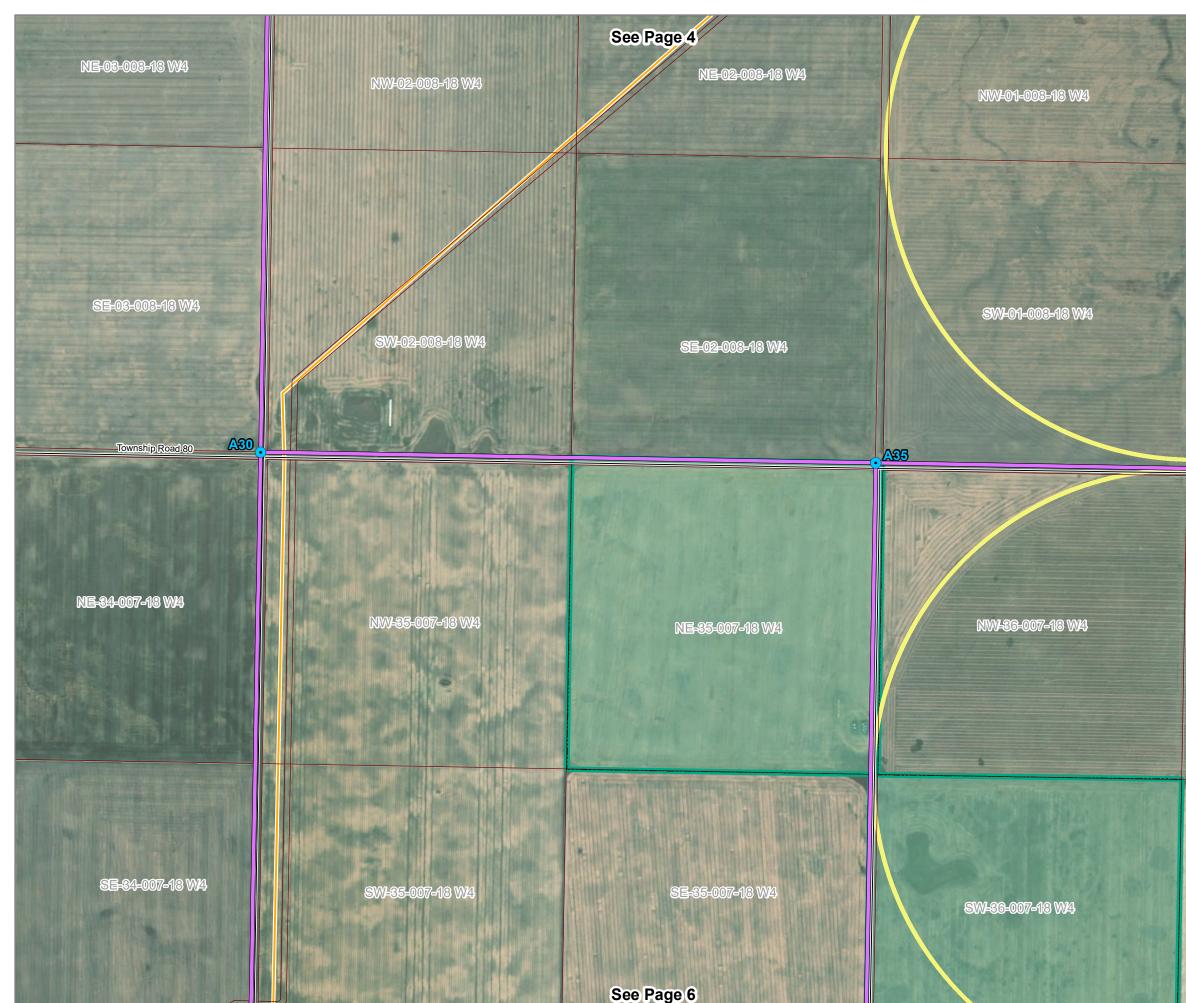
TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 4 of 16

#### • Reference Point

- **Potential Route Segment**
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- Cadastral Boundary
- ERCB Pipeline
- Irrigation Canal or Drainage
- Low Pressure Pipeline
- Unpaved Road
- Watercourse
- Irrigated Parcel







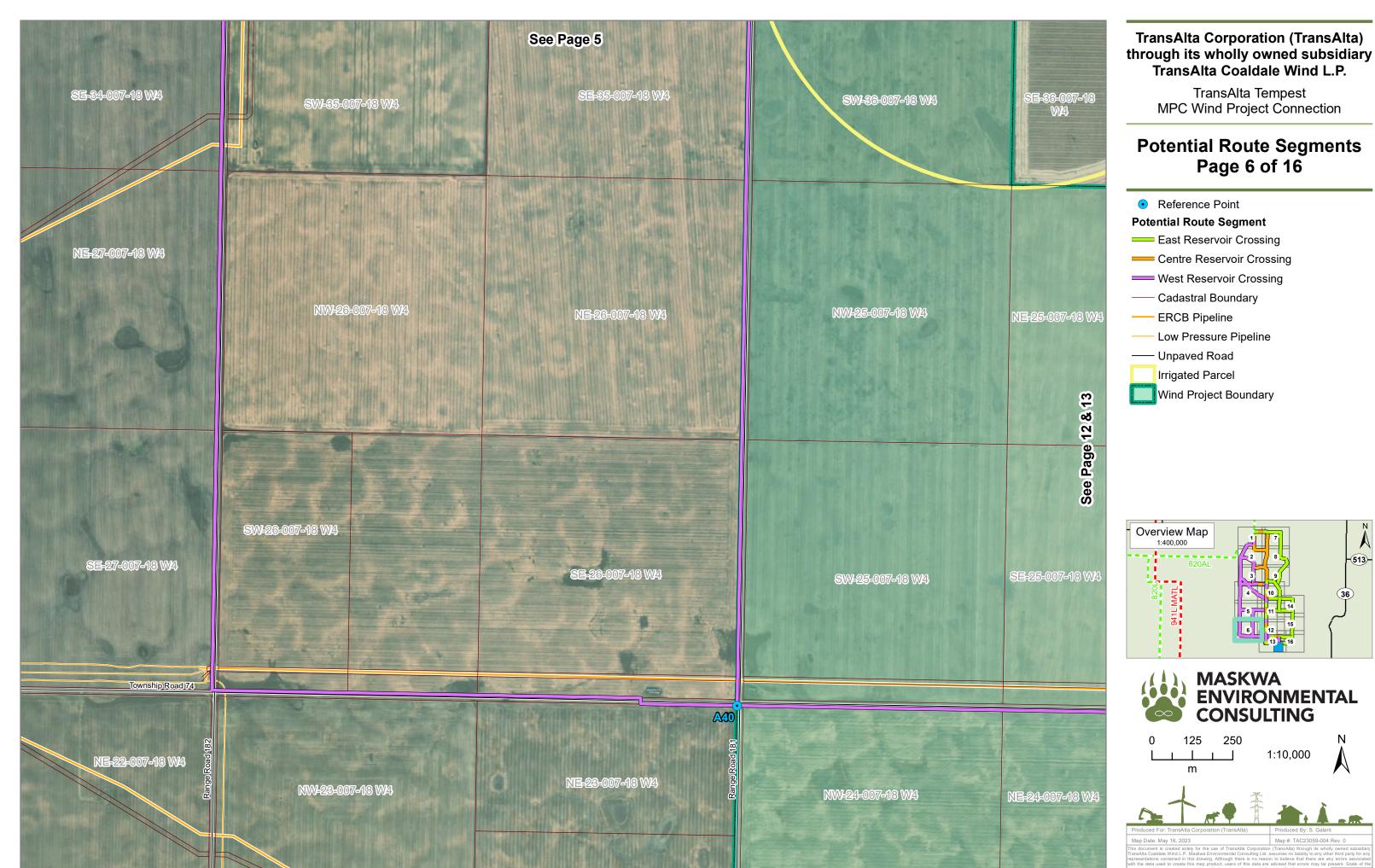
TransAlta Tempest MPC Wind Project Connection

# Potential Route Segments Page 5 of 16

#### • Reference Point

- **Potential Route Segment**
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- Cadastral Boundary
- ERCB Pipeline
- Unpaved Road
- Irrigated Parcel
- Wind Project Boundary





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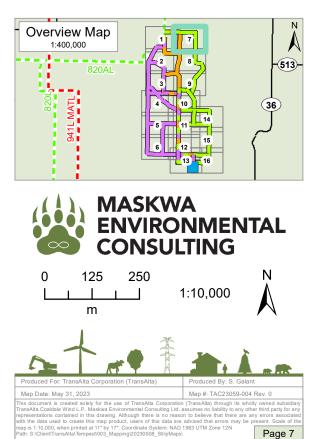


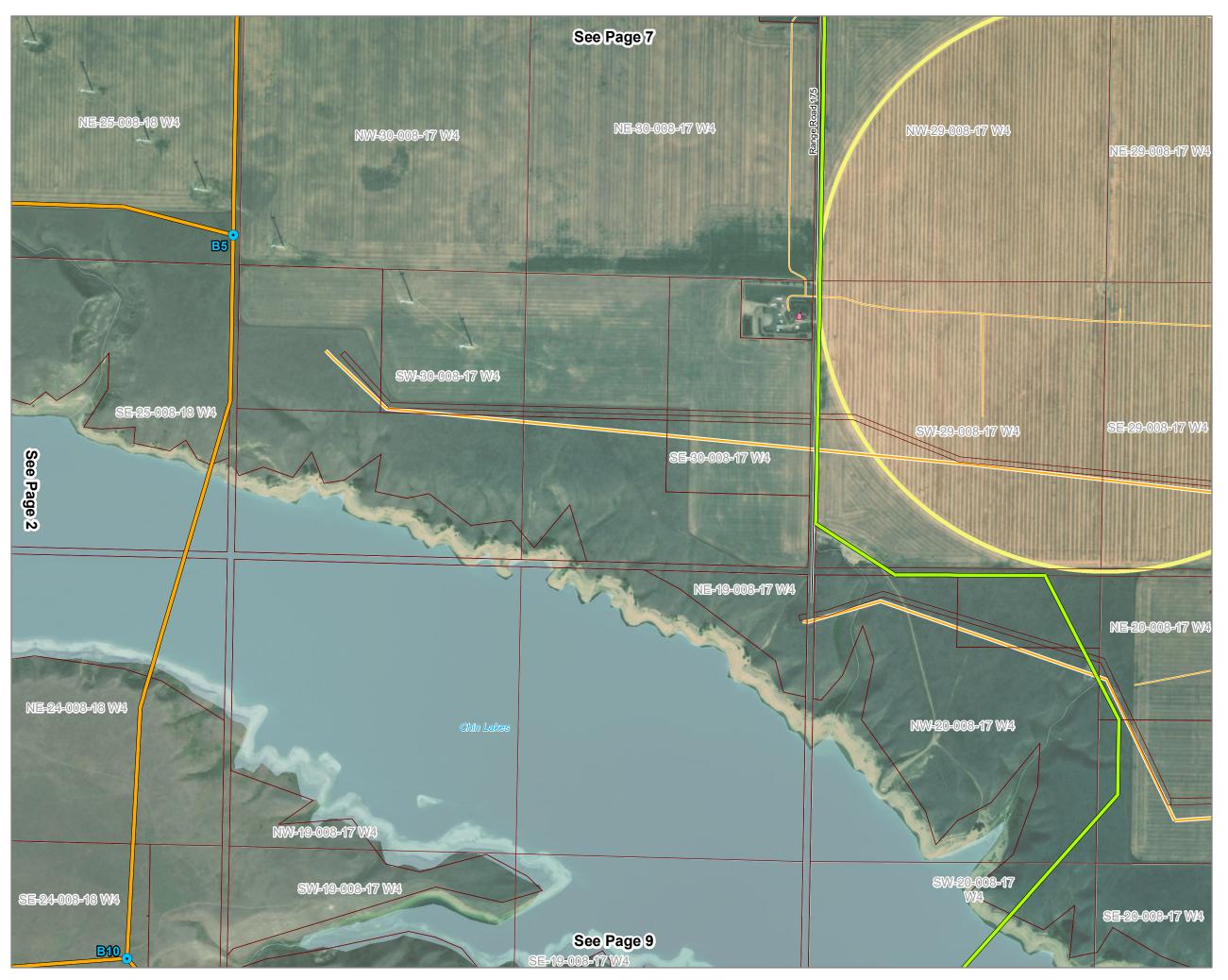
TransAlta Tempest MPC Wind Project Connection

# Potential Route Segments Page 7 of 16

## Reference Point

- Potential Route Segment
- East Reservoir Crossing
- Centre Reservoir Crossing
- Residence Location
- —— Cadastral Boundary
- ERCB Pipeline
- Low Pressure Pipeline
- Unpaved Road
- Irrigated Parcel





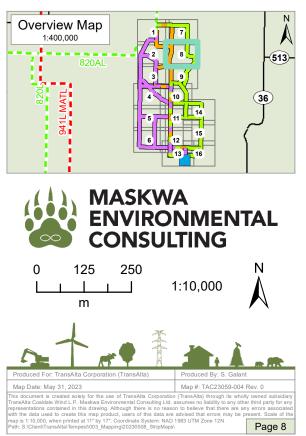
TransAlta Tempest MPC Wind Project Connection

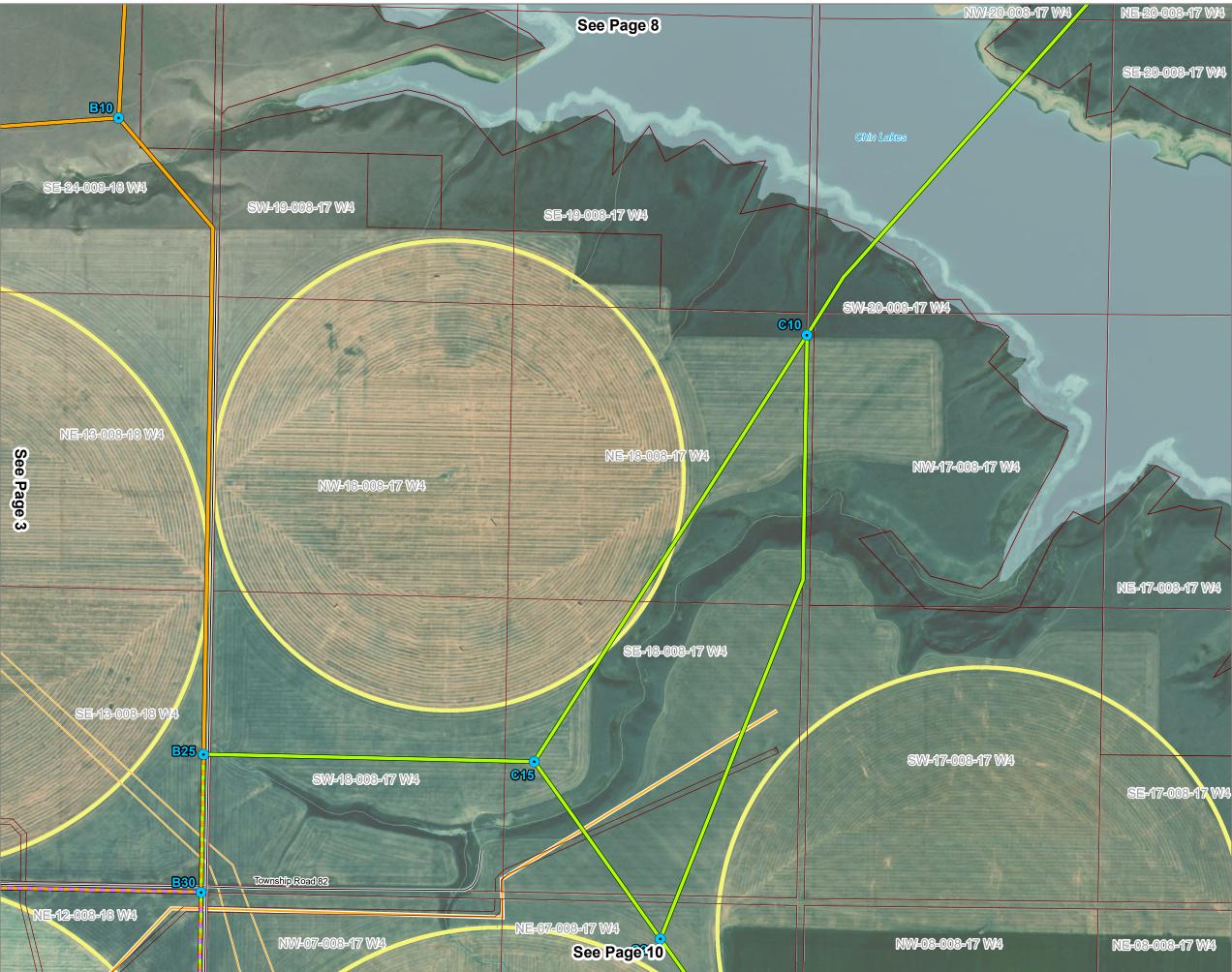
# Potential Route Segments Page 8 of 16

Reference Point	
Potential Route Segment	
East Reservoir Crossing	
Centre Reservoir Crossing	
Residence Location	
—— Cadastral Boundary	
— ERCB Pipeline	
—— Low Pressure Pipeline	
—— Unpaved Road	
Watercourse	

Irrigated Parcel

Water Body



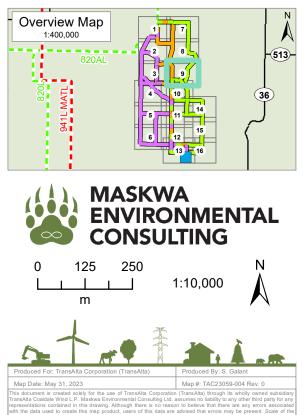


TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 9 of 16

#### • Reference Point

- **Potential Route Segment**
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- **Cadastral Boundary**
- **ERCB** Pipeline
- Low Pressure Pipeline
- Unpaved Road
- Watercourse
- Irrigated Parcel
- Water Body





> TransAlta Tempest MPC Wind Project Connection

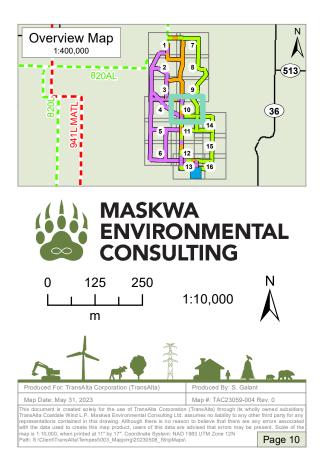
# **Potential Route Segments** Page 10 of 16

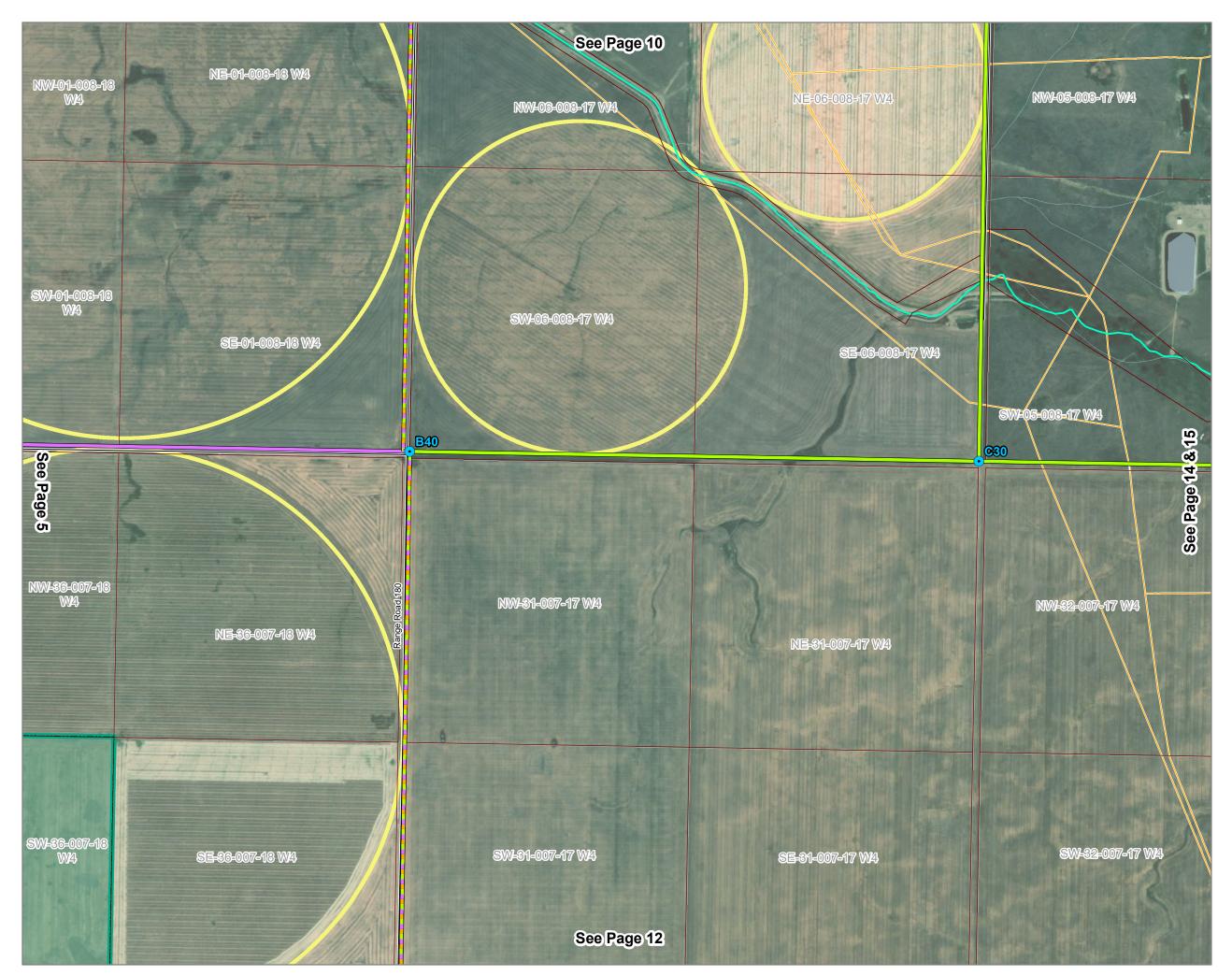
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- **Potential Route Segment**
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- **Cadastral Boundary**
- **ERCB** Pipeline
- Irrigation Canal or Drainage
- Low Pressure Pipeline
- Unpaved Road
- Watercourse

See Page 14

Irrigated Parcel

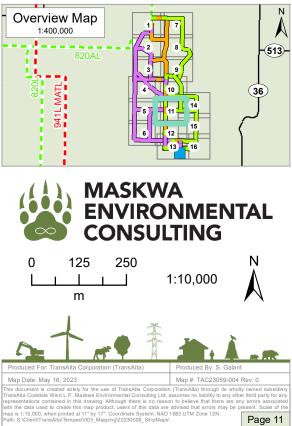


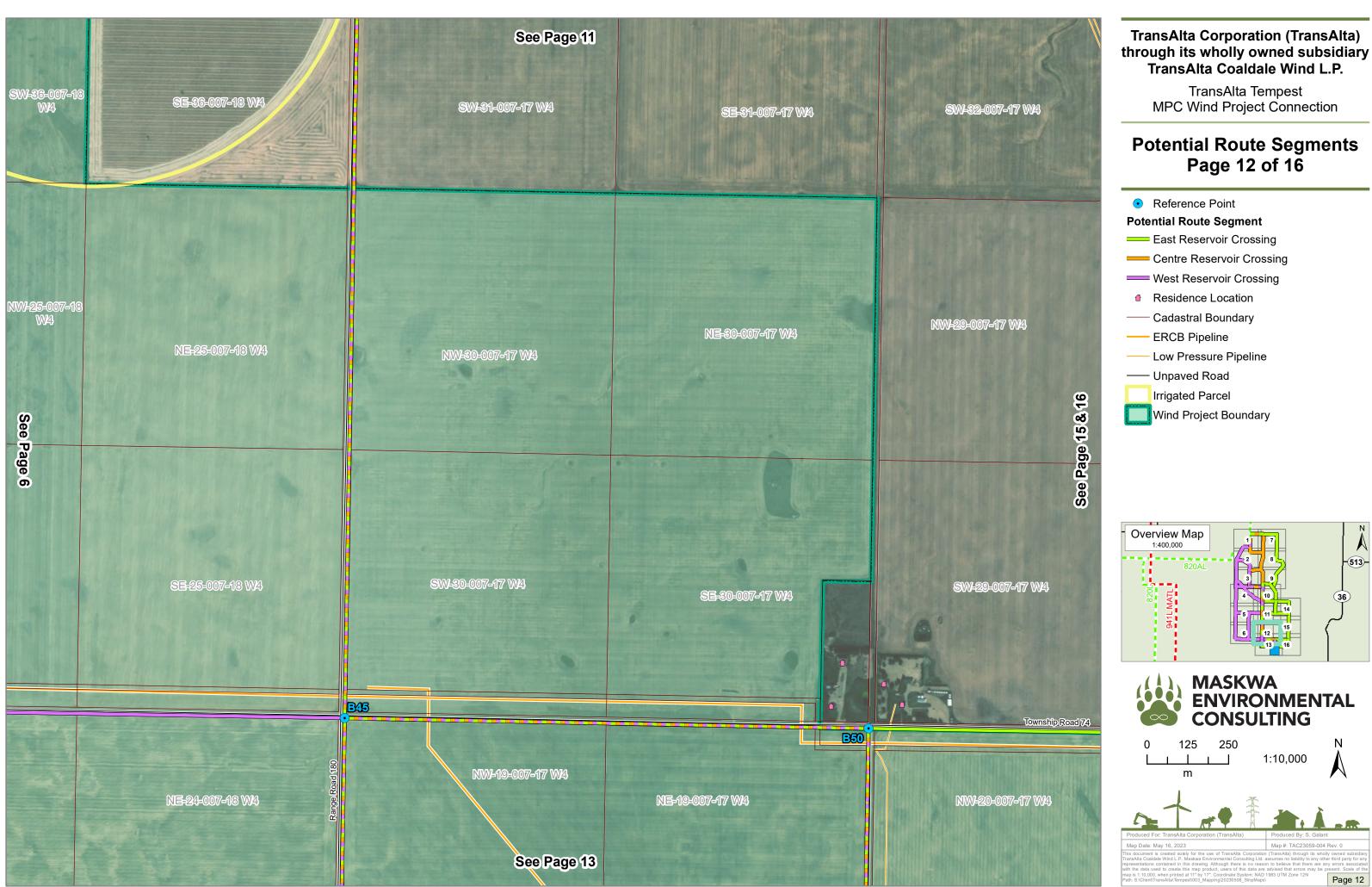


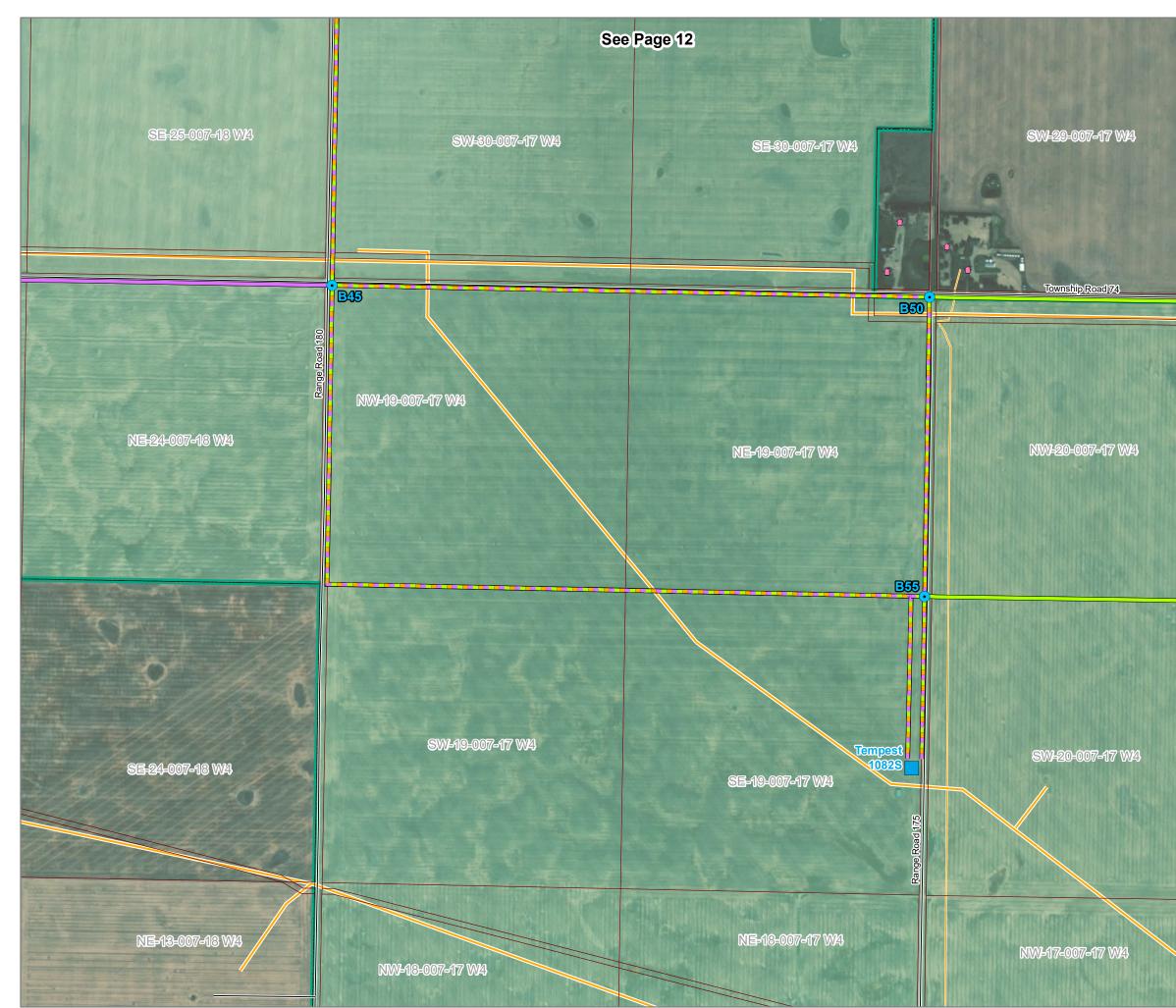
TransAlta Tempest MPC Wind Project Connection

# Potential Route Segments Page 11 of 16

- Reference Point
- Potential Route Segment
- East Reservoir Crossing
- Centre Reservoir Crossing
- West Reservoir Crossing
- Cadastral Boundary
- ---- Irrigation Canal or Drainage
- Low Pressure Pipeline
- ----- Unpaved Road
- Watercourse
- Irrigated Parcel
- Water Body
- Wind Project Boundary







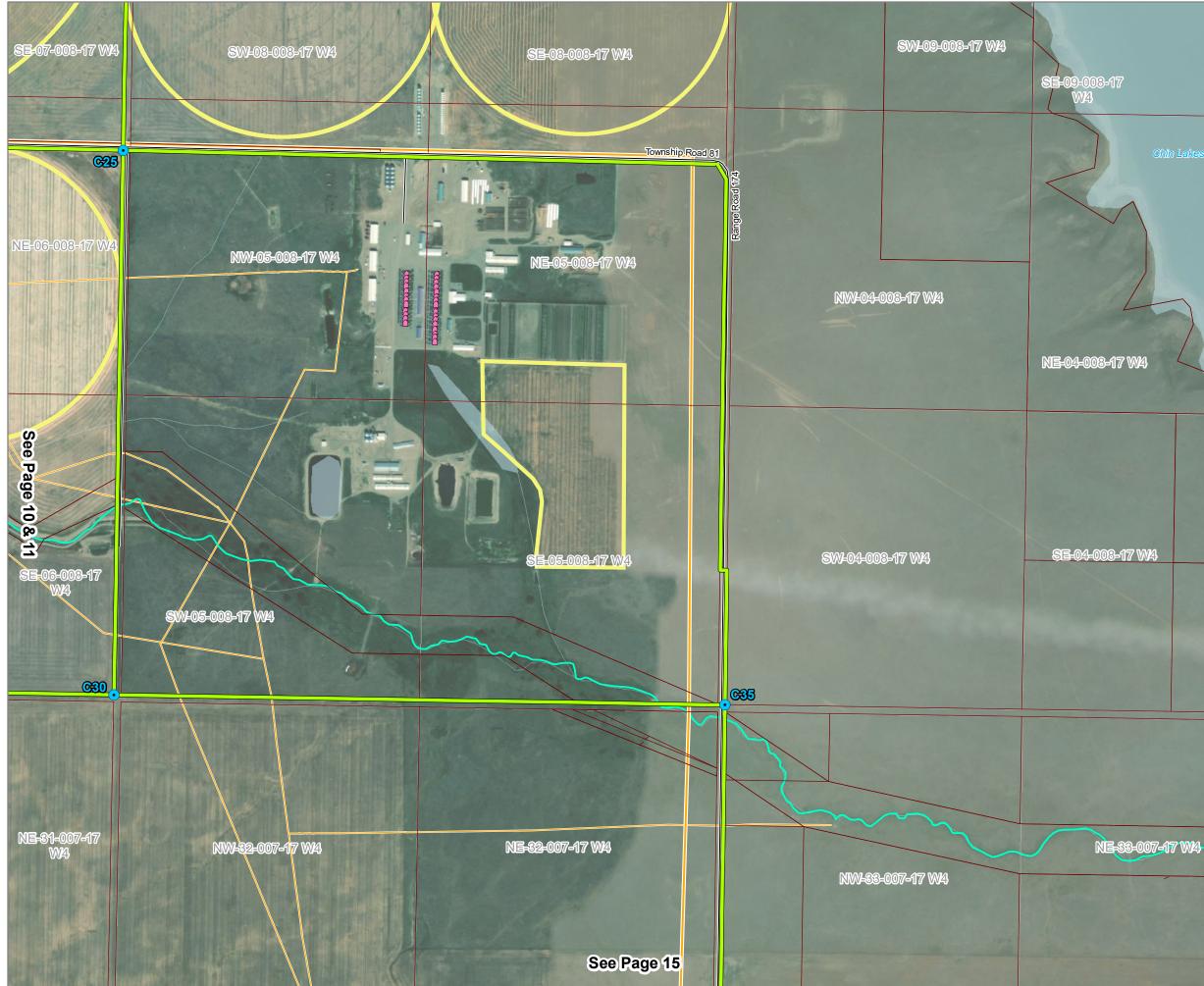


TransAlta Tempest MPC Wind Project Connection

# Potential Route Segments Page 13 of 16

Approved Tempest Substation
 Reference Point
 Potential Route Segment
 East Reservoir Crossing
 Centre Reservoir Crossing
 West Reservoir Crossing
 Residence Location
 Cadastral Boundary
 ERCB Pipeline
 Low Pressure Pipeline
 Unpaved Road
 Wind Project Boundary





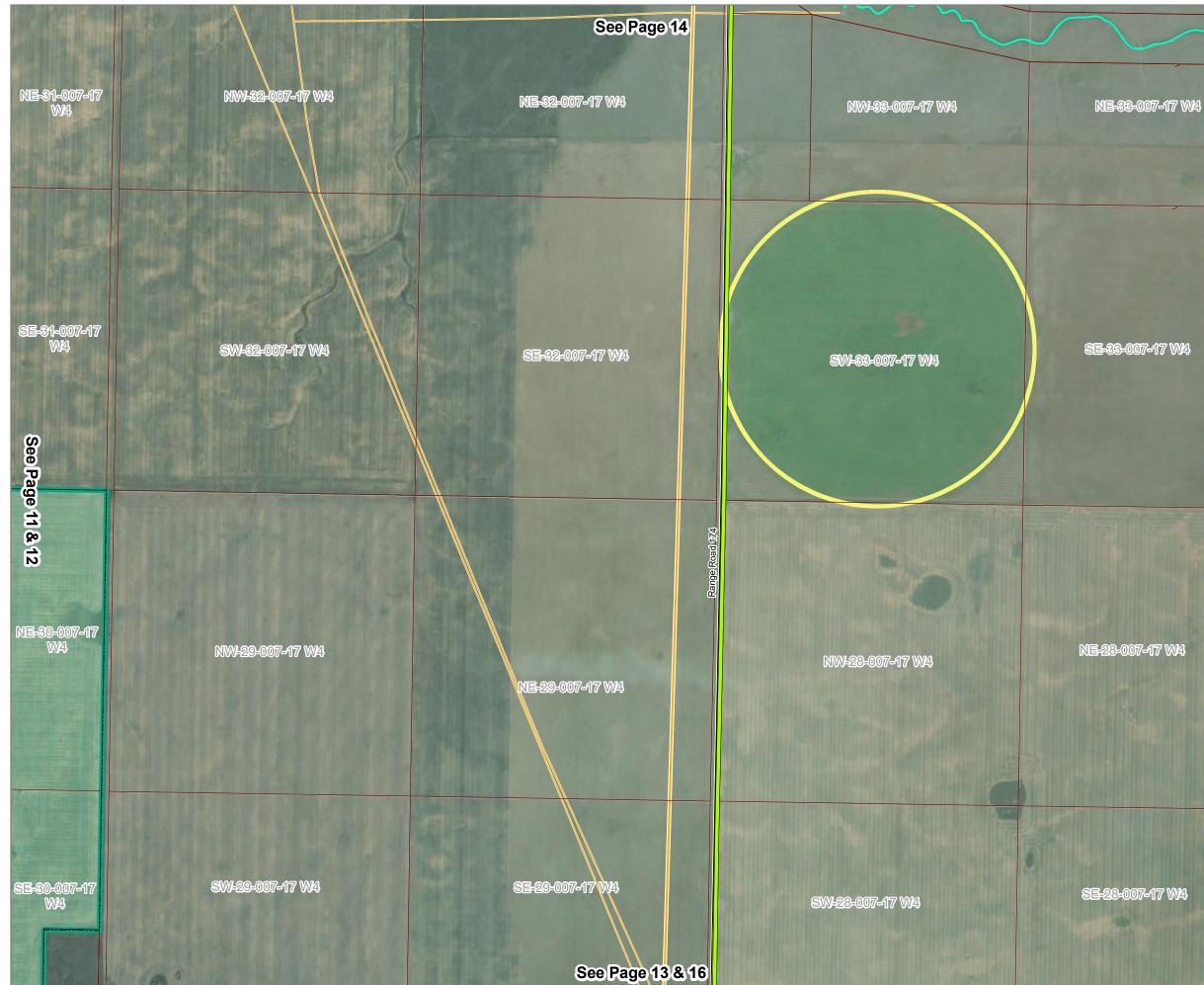
TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 14 of 16

### • Reference Point **Potential Route Segment**

- East Reservoir Crossing \_\_\_\_\_
- Centre Reservoir Crossing
- West Reservoir Crossing
- **Residence Location** Û
- Cadastral Boundary \_\_\_\_
- **ERCB** Pipeline
- Irrigation Canal or Drainage
- Low Pressure Pipeline
- Unpaved Road
- Watercourse
- Irrigated Parcel
- Water Body



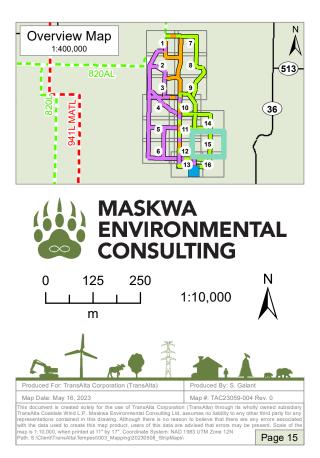


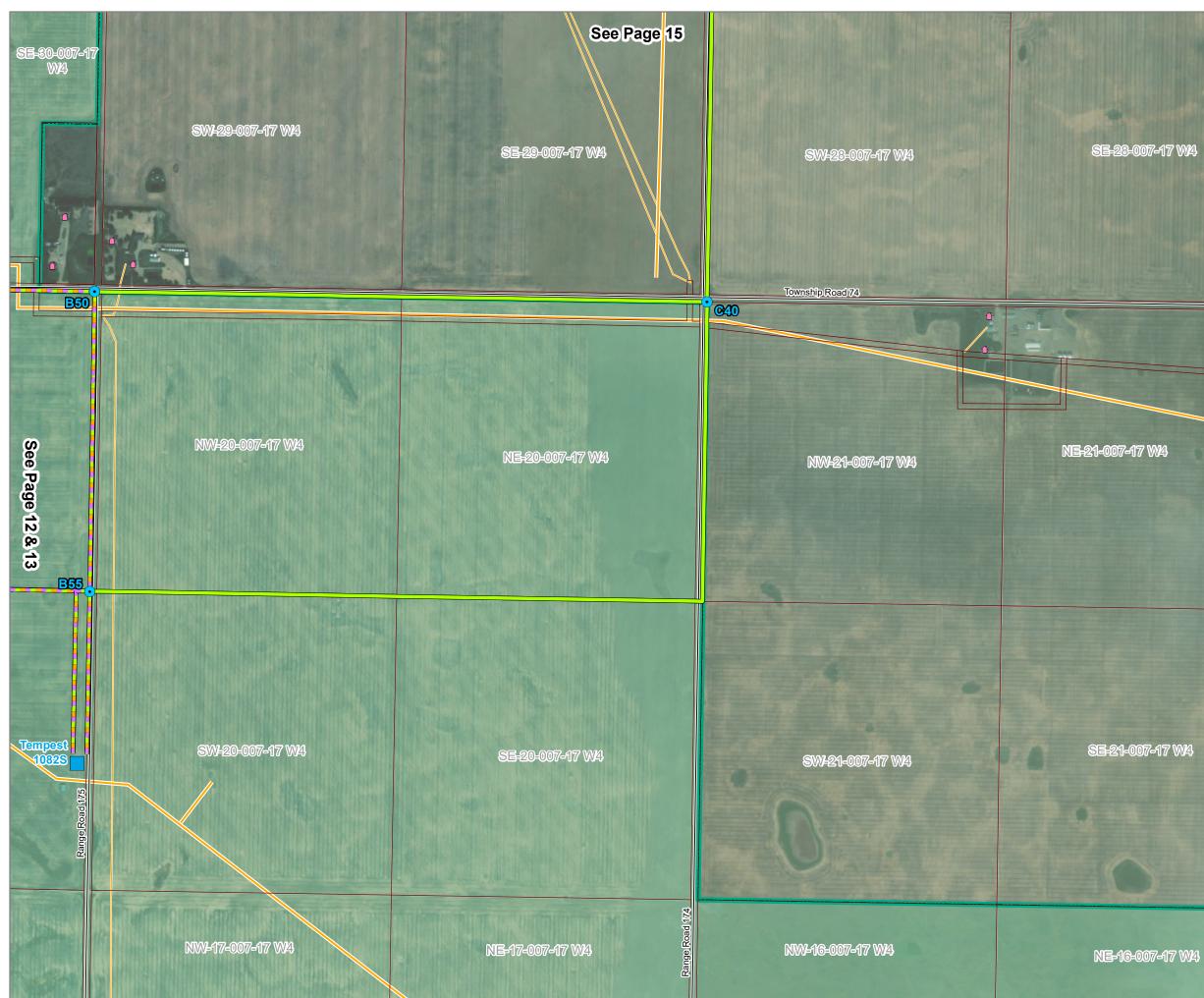
TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 15 of 16

#### Potential Route Segment

- East Reservoir Crossing
- ----- Centre Reservoir Crossing
- West Reservoir Crossing
- Cadastral Boundary
- ERCB Pipeline
- Irrigation Canal or Drainage
- Low Pressure Pipeline
- ----- Unpaved Road
  - Watercourse
- Irrigated Parcel
- Wind Project Boundary





TransAlta Tempest MPC Wind Project Connection

# **Potential Route Segments** Page 16 of 16

Approved Tempest Substation • Reference Point **Potential Route Segment** East Reservoir Crossing Centre Reservoir Crossing West Reservoir Crossing Residence Location **Cadastral Boundary** ERCB Pipeline Low Pressure Pipeline — Unpaved Road Wind Project Boundary

