

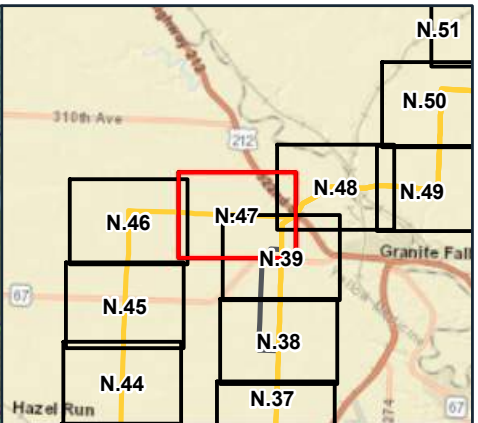
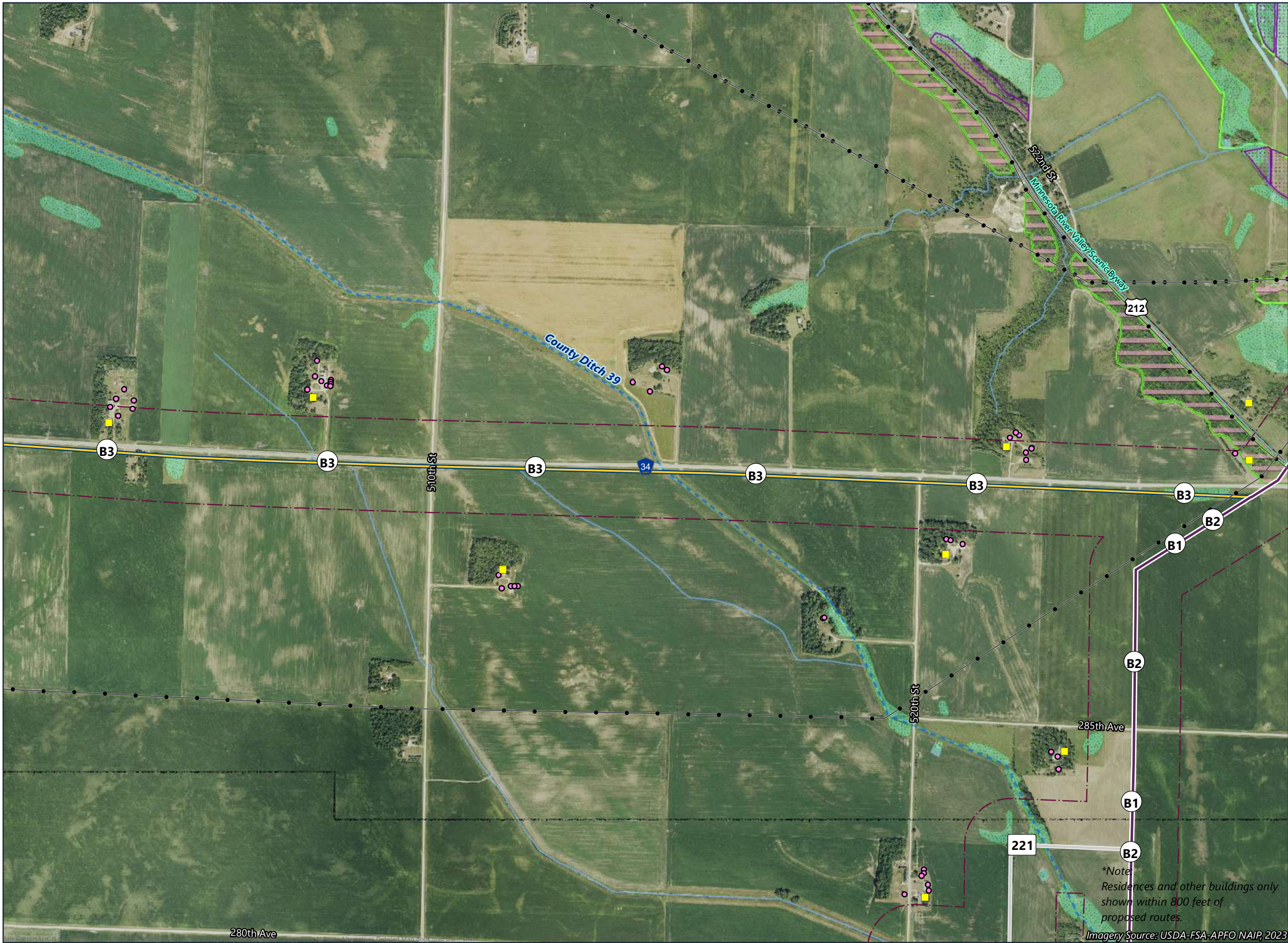
- Route Segment B1 (Purple Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Scenic Byway
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



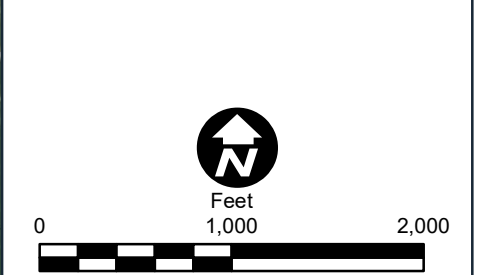
\*Note:  
Residences and other buildings only  
shown within 300 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





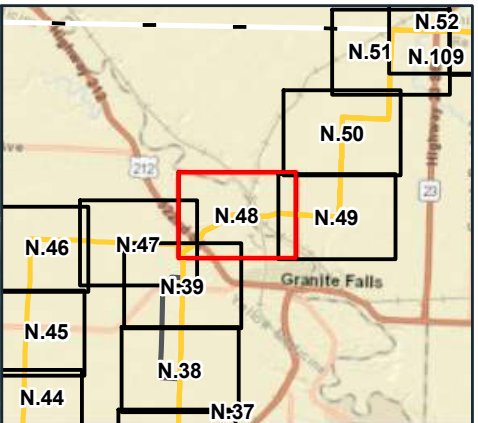
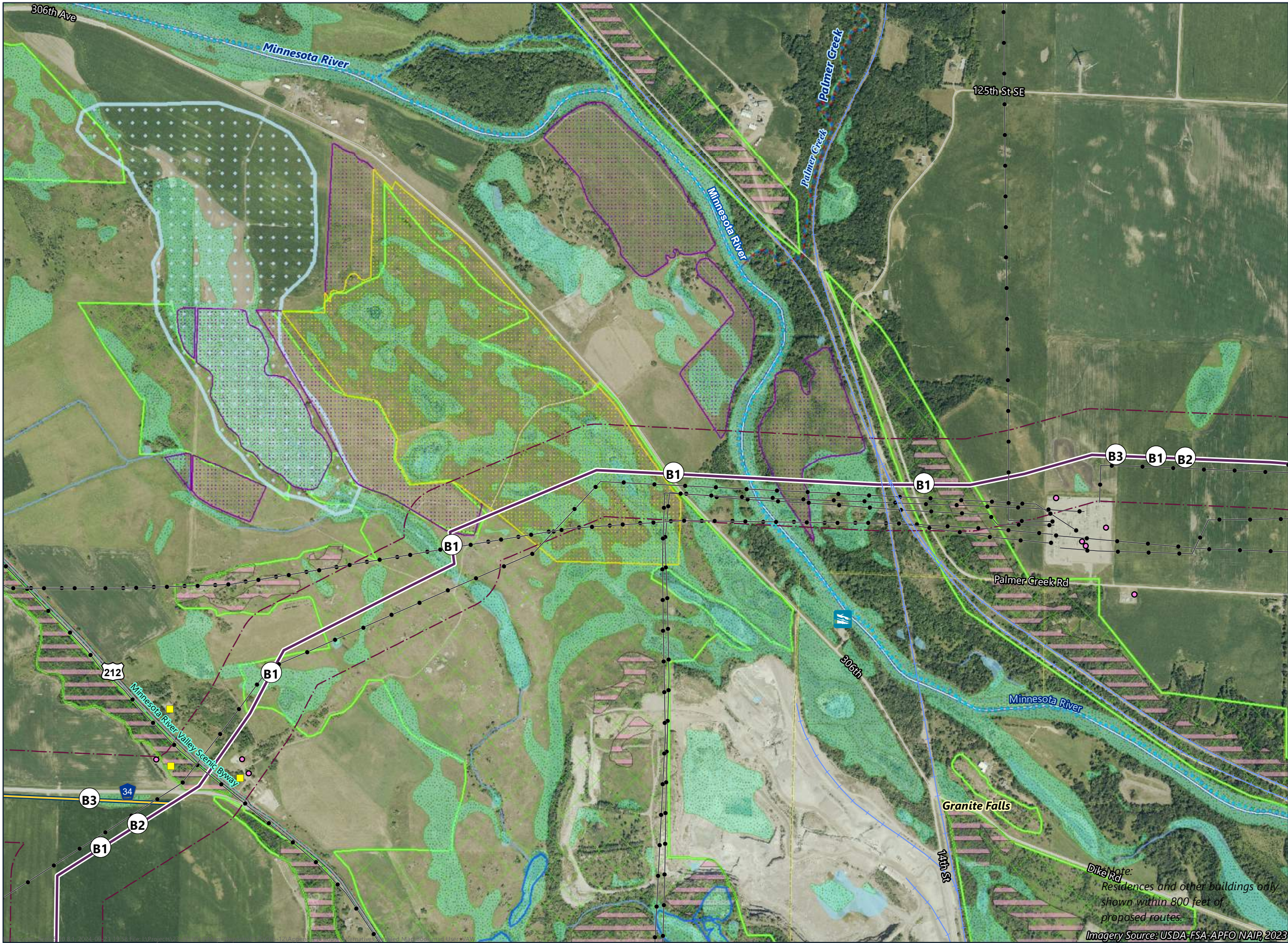
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Refinement
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Scenic Byway
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Moderate Significance



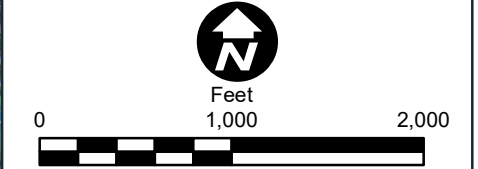
\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





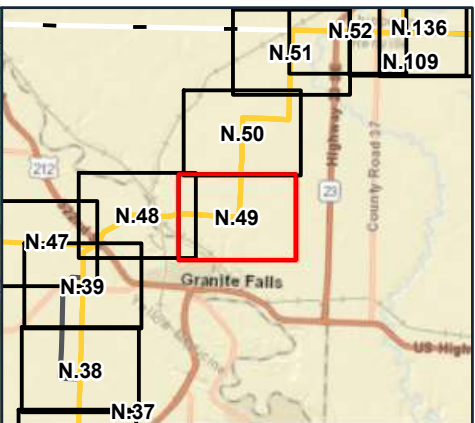
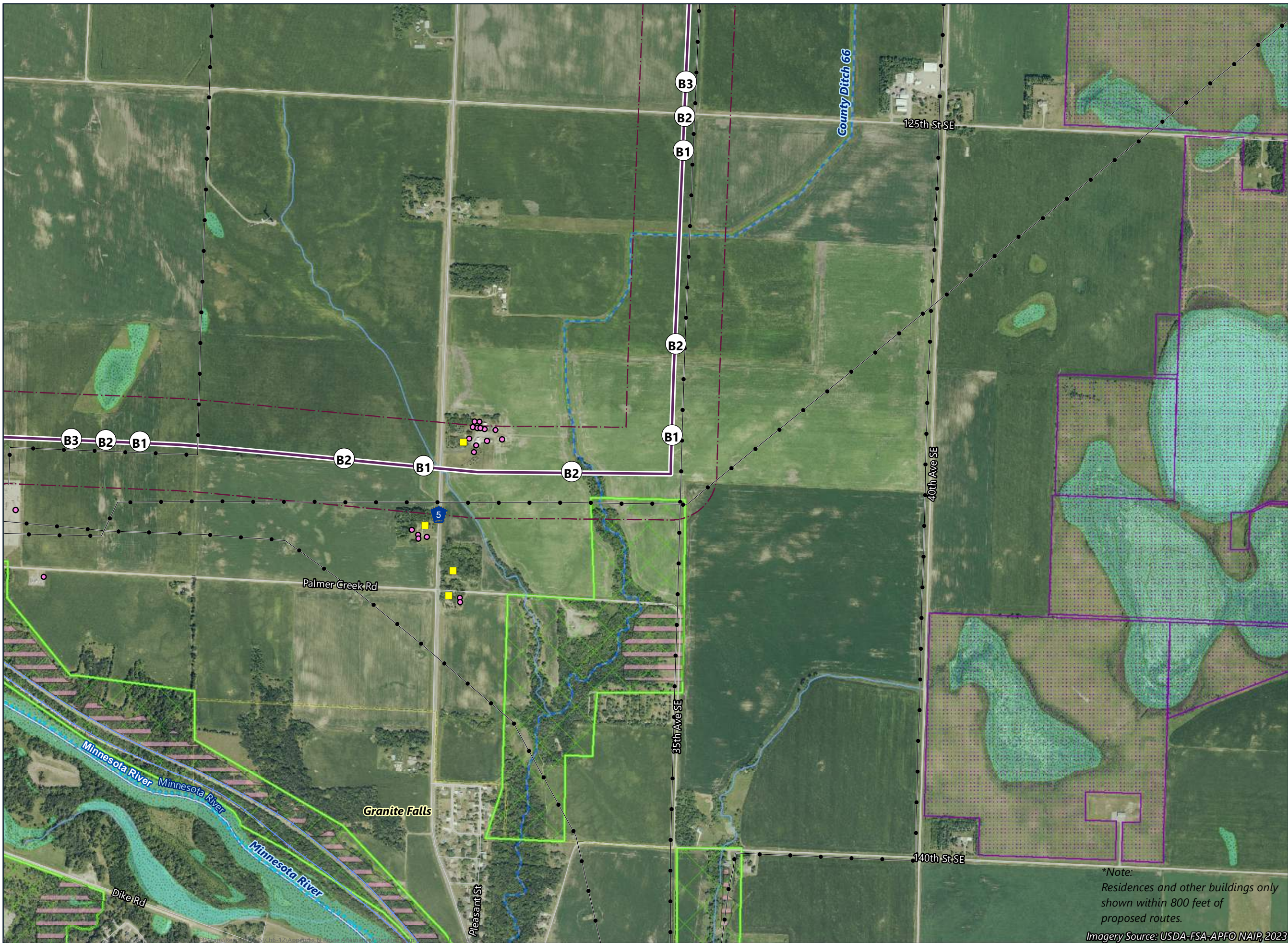
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Municipal Boundary
- Trailer Launch
- Scenic Byway
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Moderate Significance



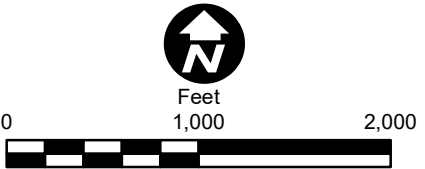
Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





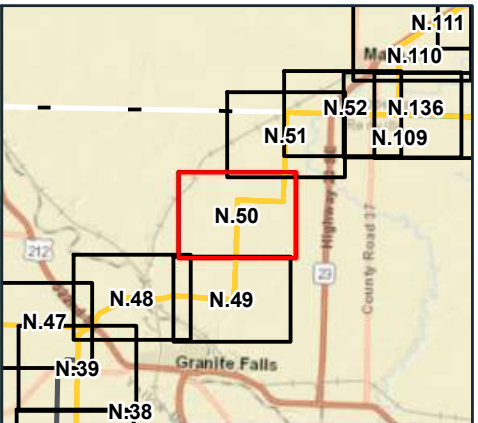
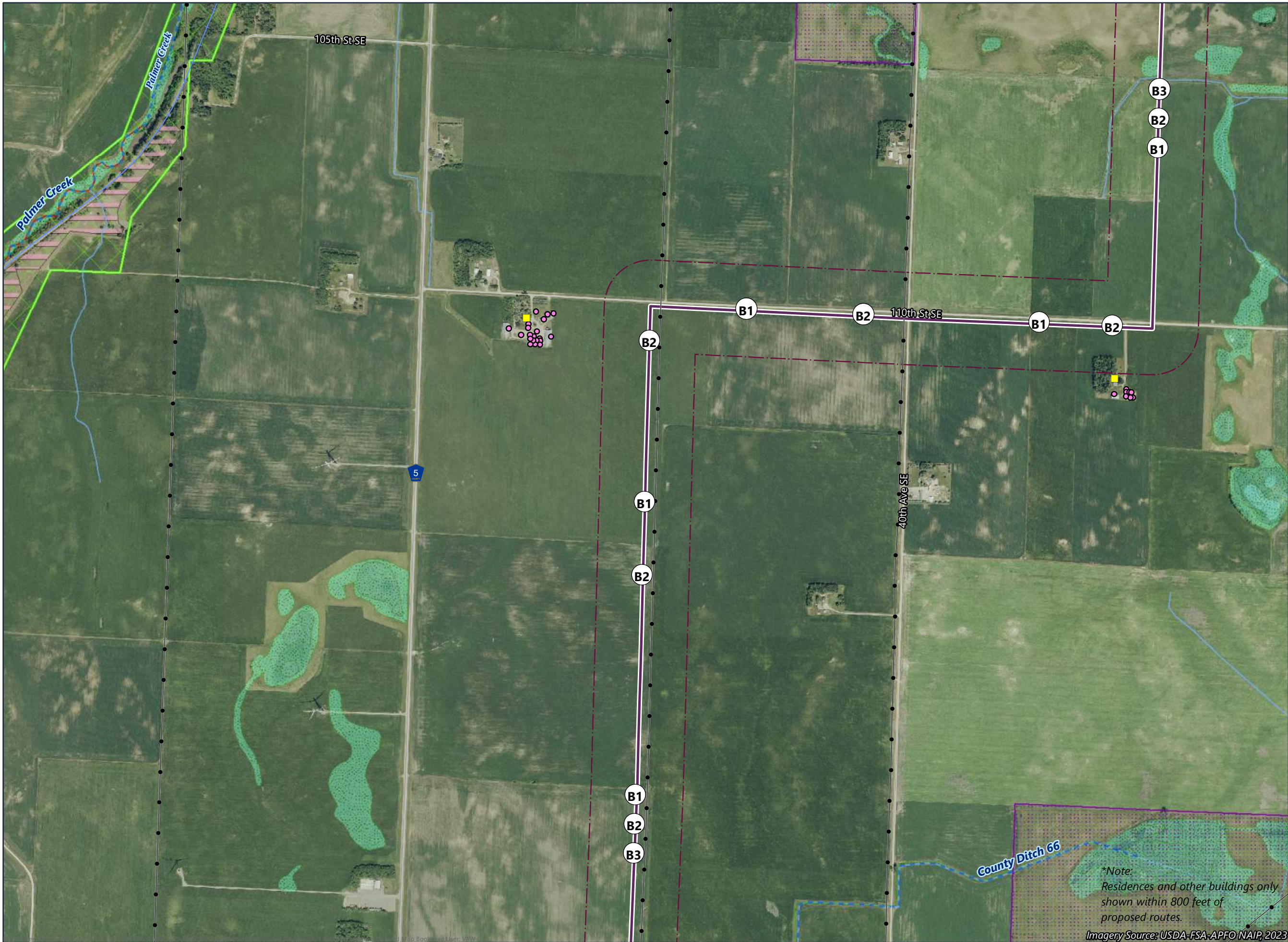
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Municipal Boundary
- Scenic Byway
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Moderate Significance



\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Scenic Byway
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Waterfowl Production Area
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain

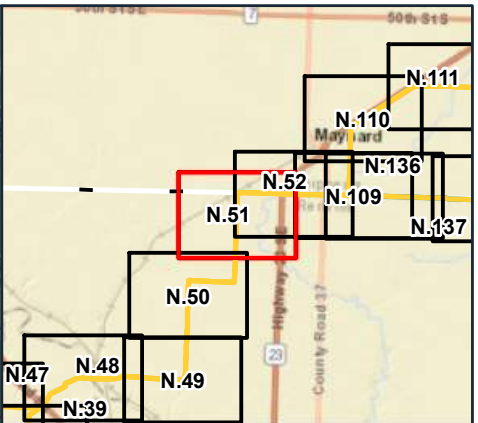
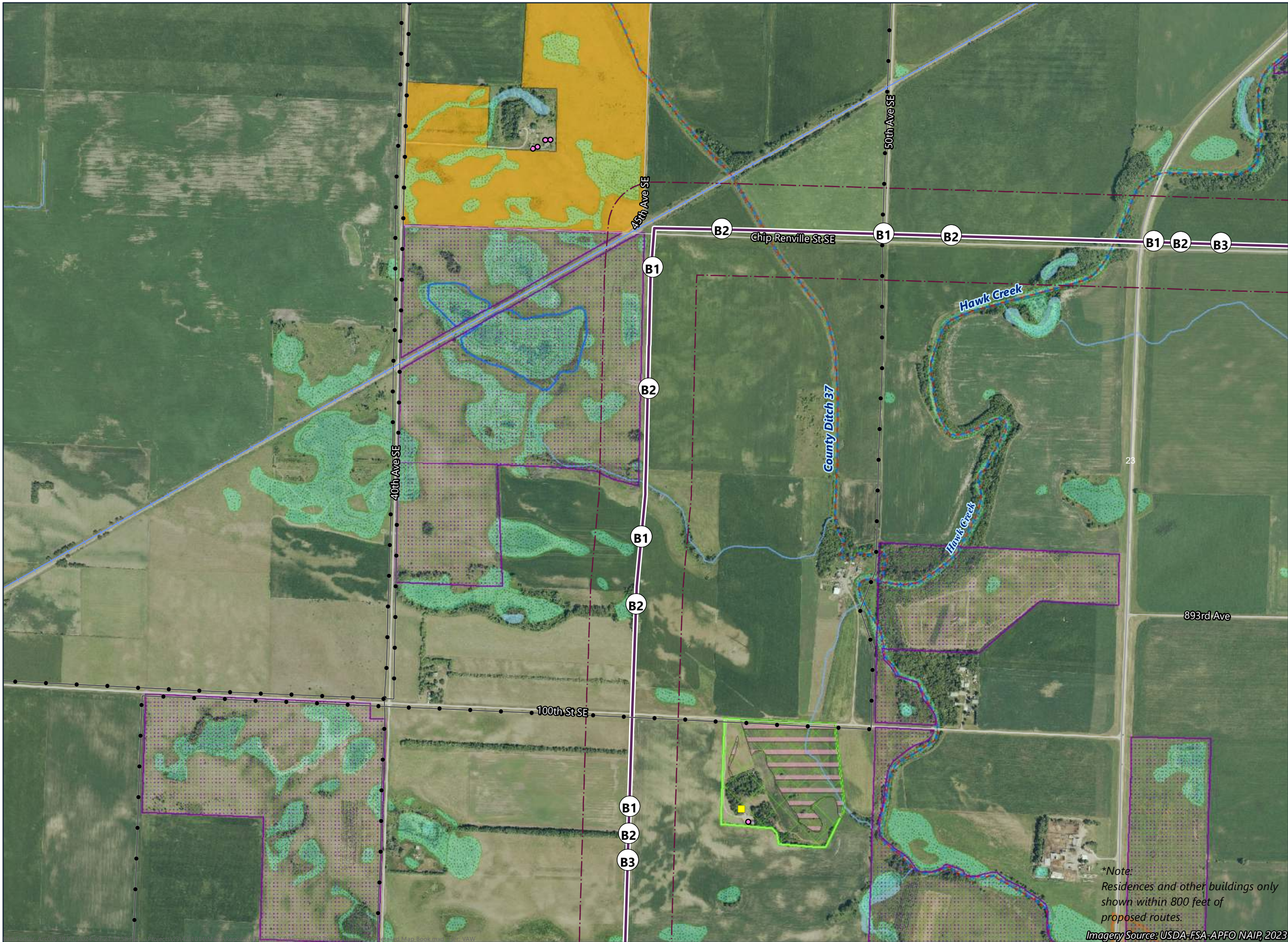


\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023

**ROUTE ALTERNATIVES  
DETAILED MAP BOOK**  
Minnesota Energy  
Connection Project





- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Waterbody
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Waterfowl Production Area
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Moderate Significance

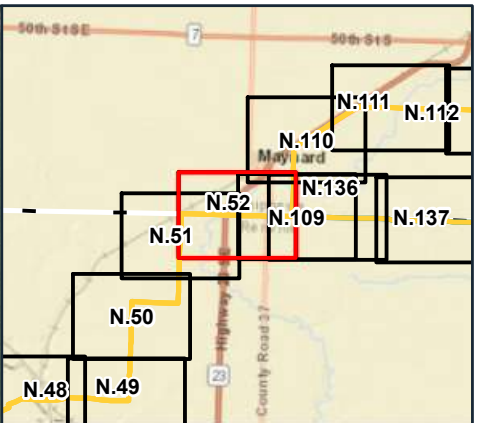
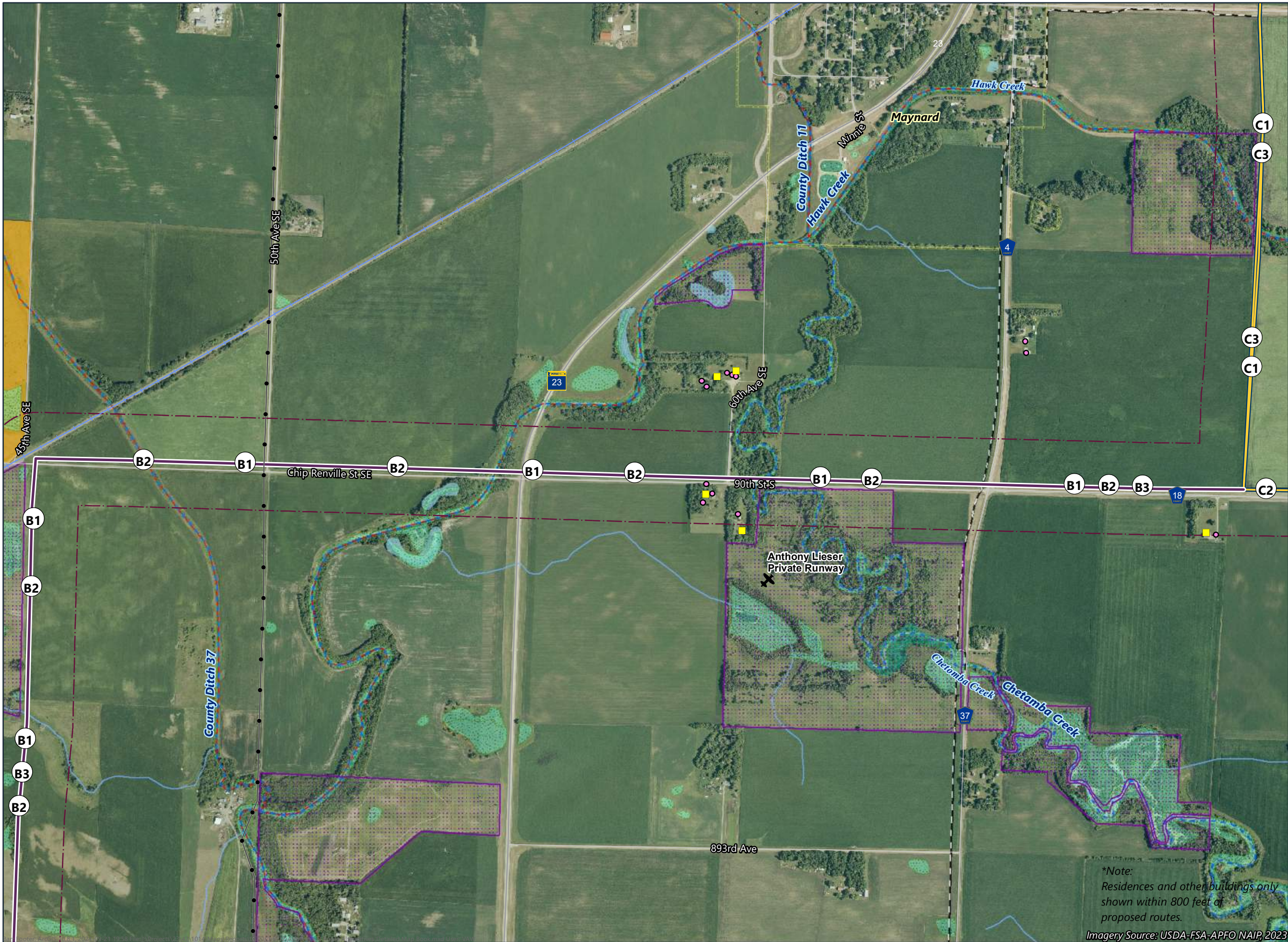


\*Note:  
Residences and other buildings only shown within 800 feet of proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023

**ROUTE ALTERNATIVES  
DETAILED MAP BOOK**  
Minnesota Energy  
Connection Project





- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Private Airport
- Municipal Boundary
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Waterfowl Production Area
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain

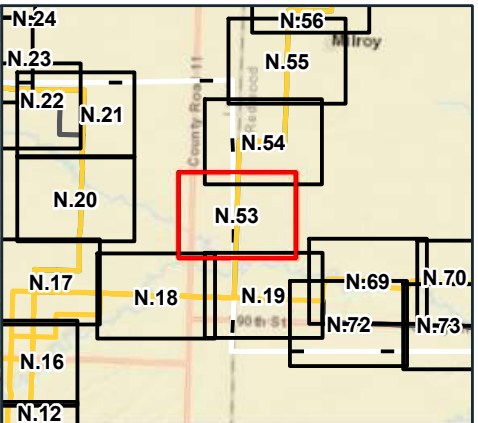
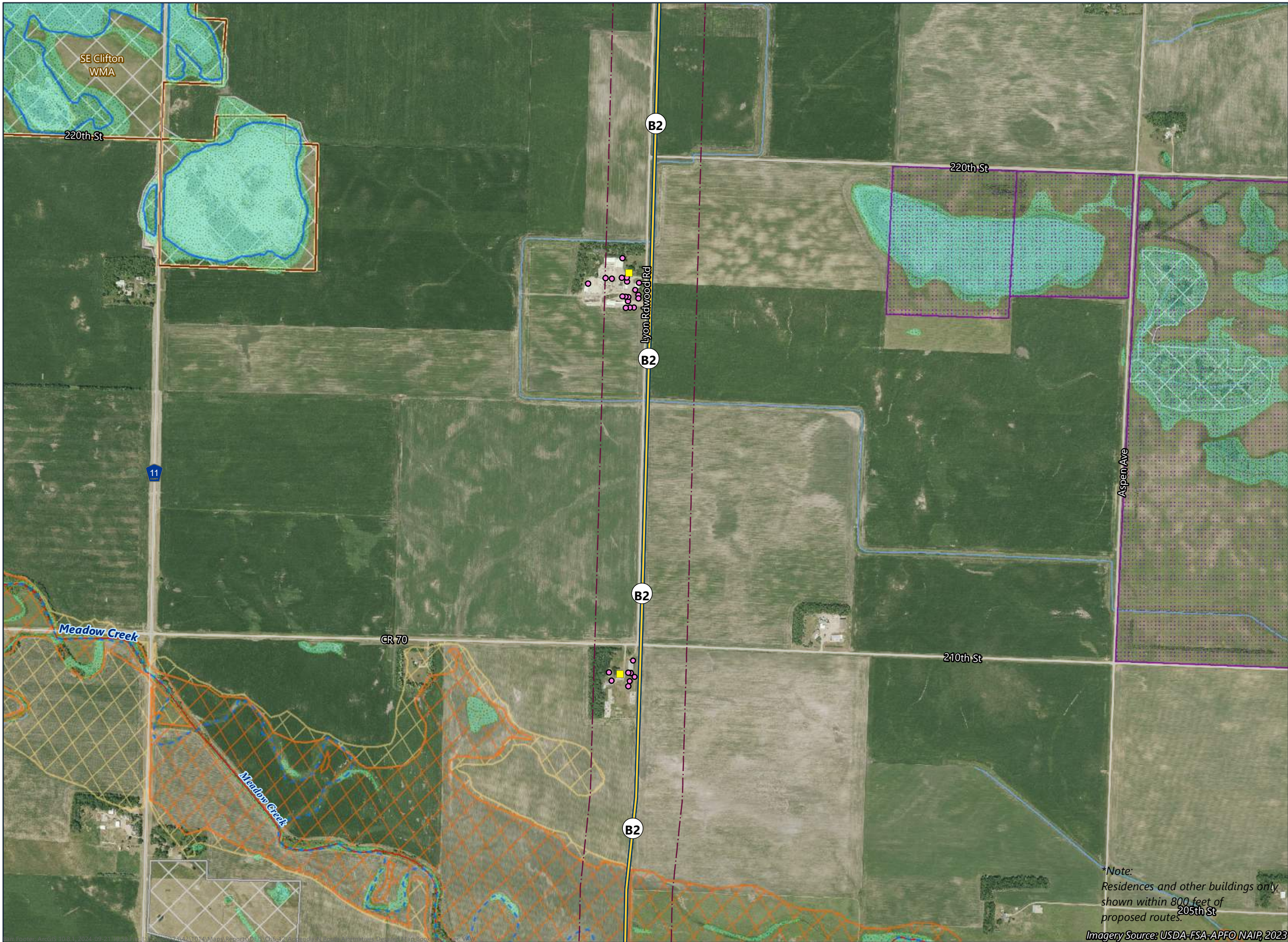


**ROUTE ALTERNATIVES  
DETAILED MAP BOOK**  
Minnesota Energy  
Connection Project

*\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.*

*Imagery Source: USDA-FSA-APFO NAIP, 2023*





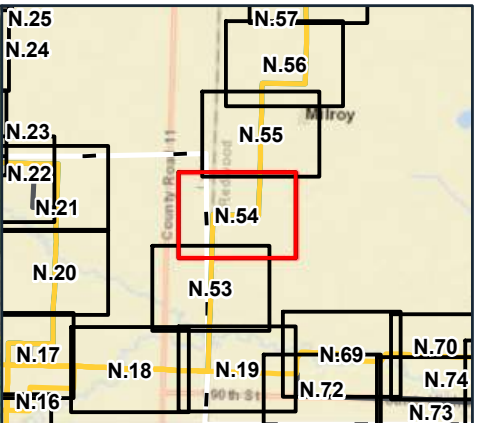
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Snowmobile Trail
- PWI Watercourse
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain

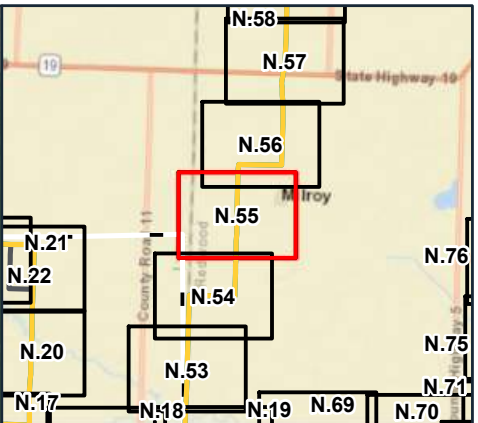
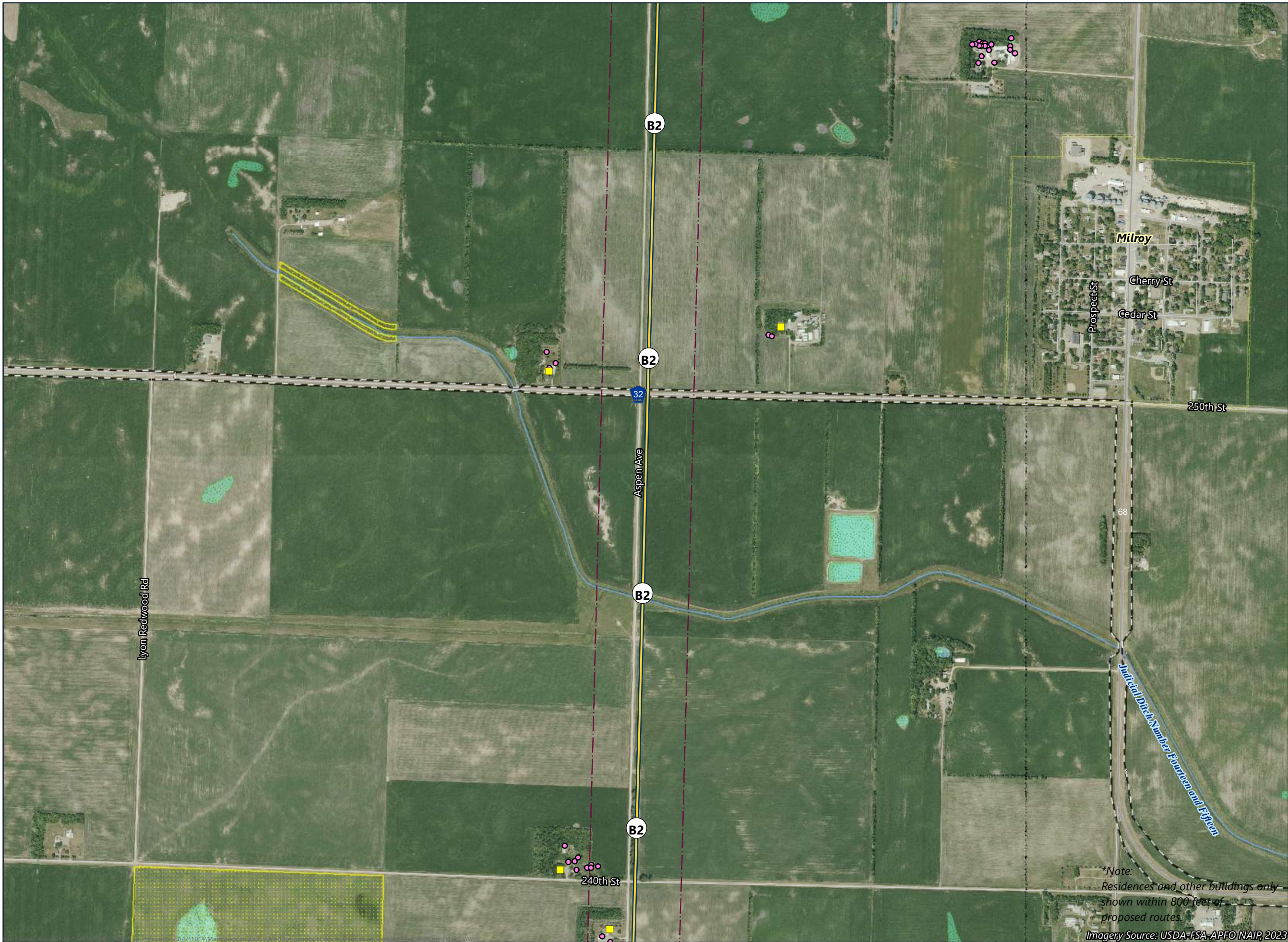


\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

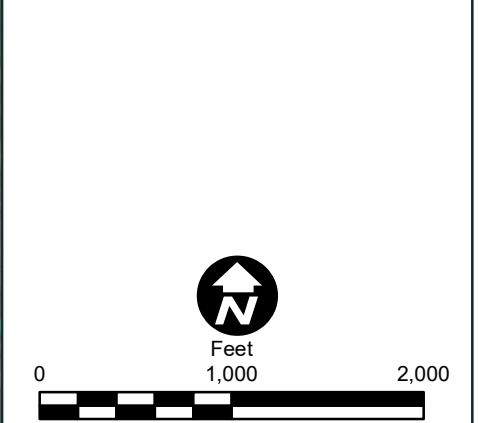
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**ROUTE ALTERNATIVES  
DETAILED MAP BOOK**  
Minnesota Energy  
Connection Project





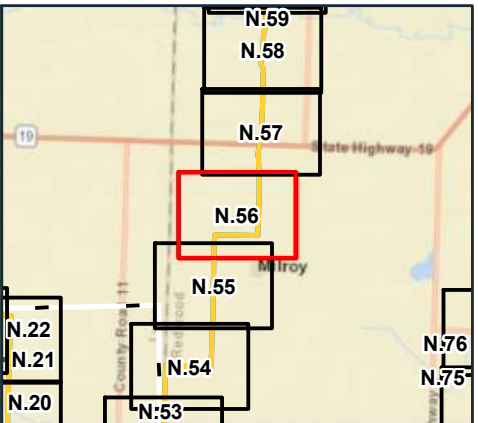
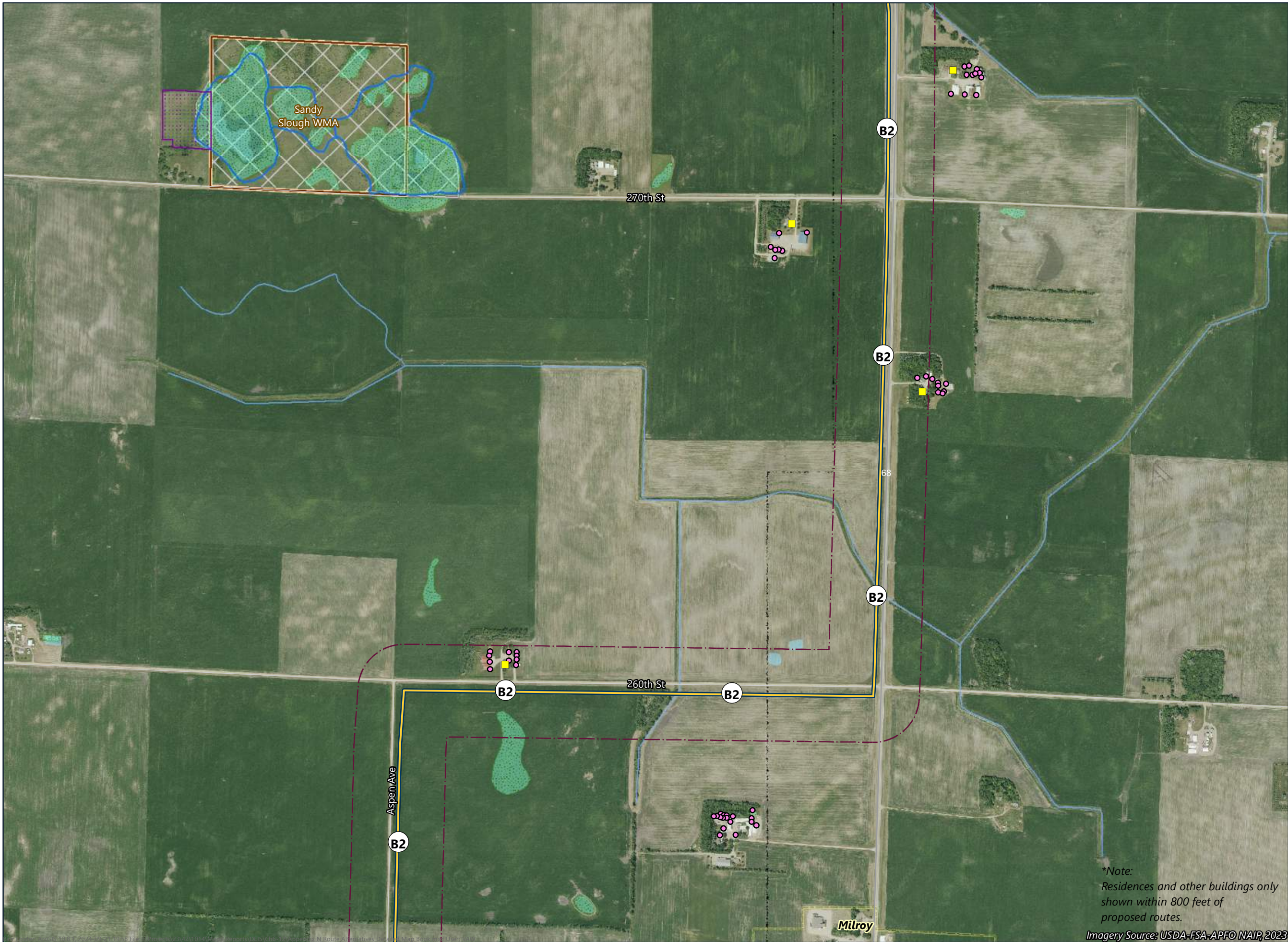
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Municipal Boundary
- State Water Trail
- Snowmobile Trail
- PWI Watercourse
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





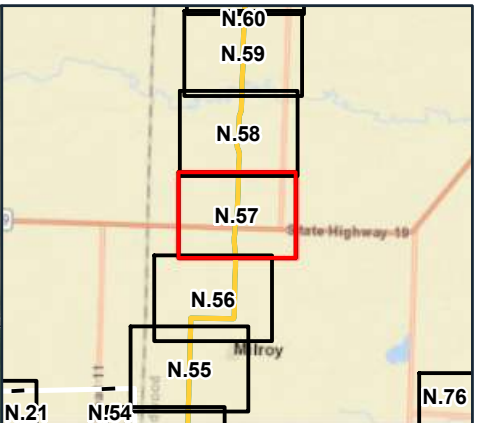
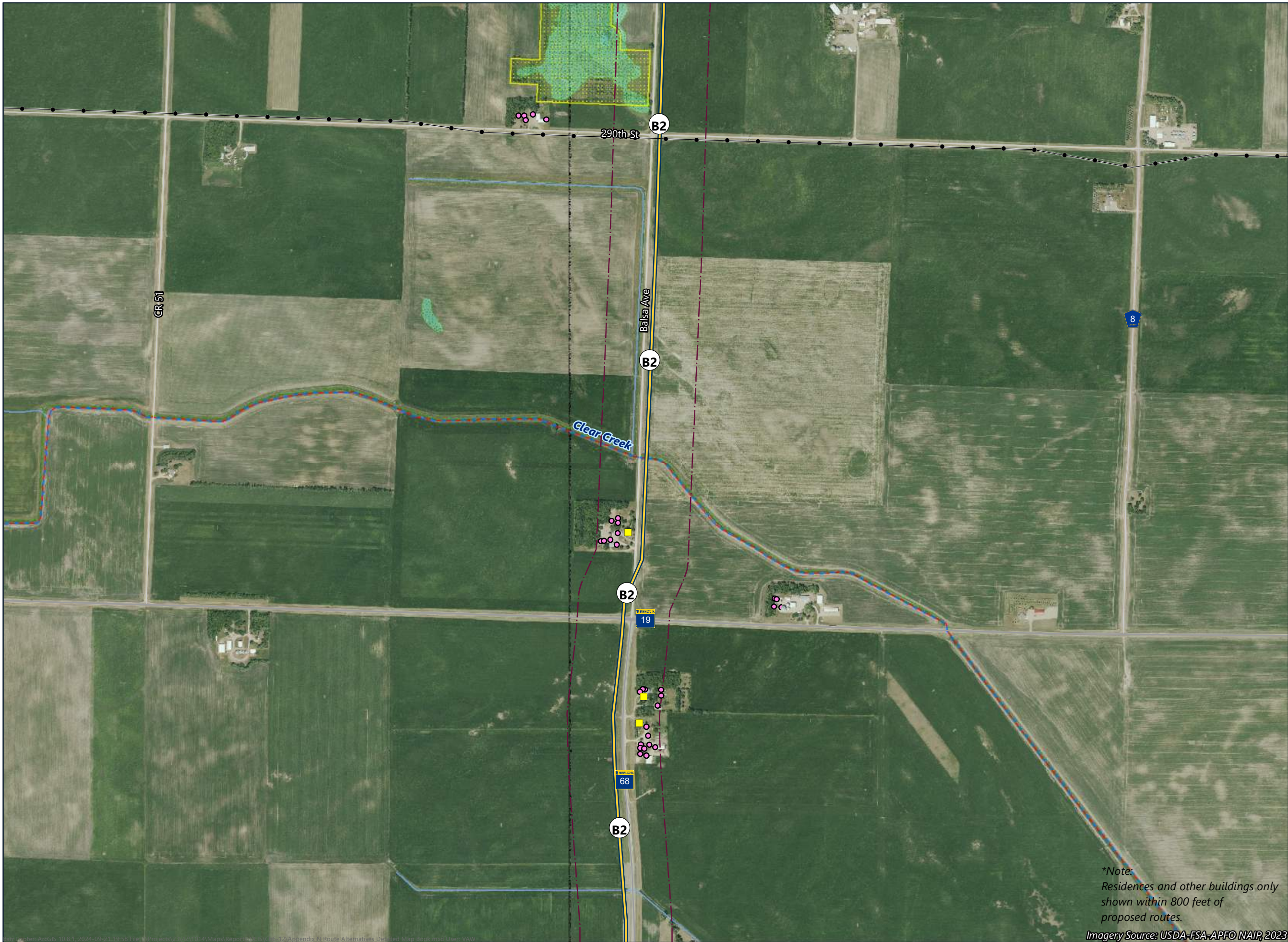
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Municipal Boundary
- State Water Trail
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



*\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.*

*Imagery Source: USDA-FSA-APFO NAIR, 2023*





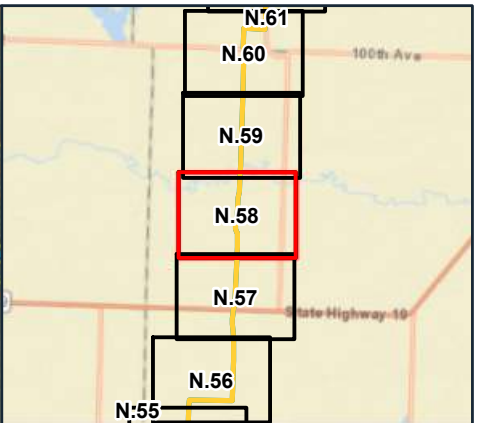
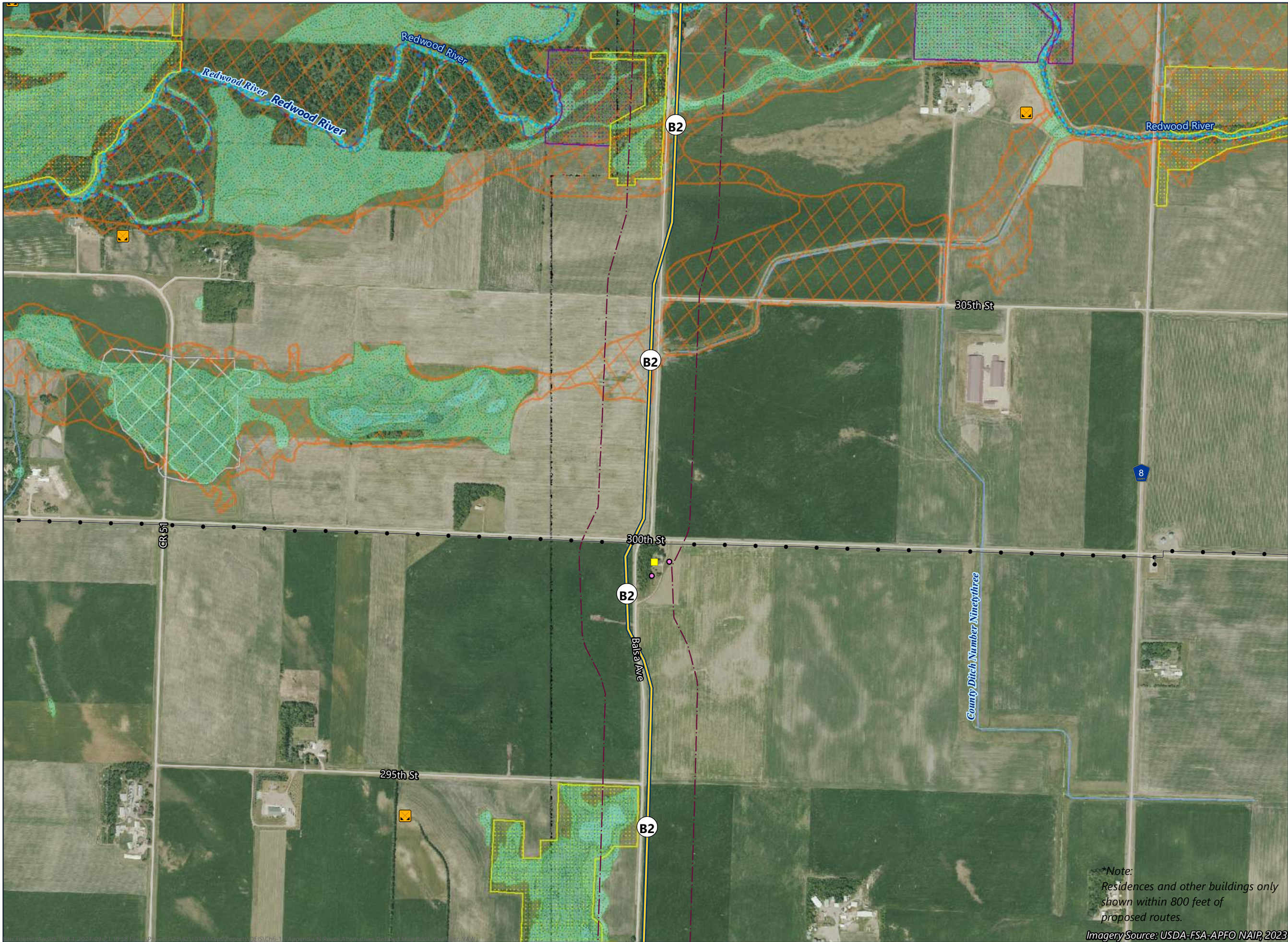
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- State Water Trail
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



*\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.*

*Imagery Source: USDA-FSA-APFO NAIR, 2023*





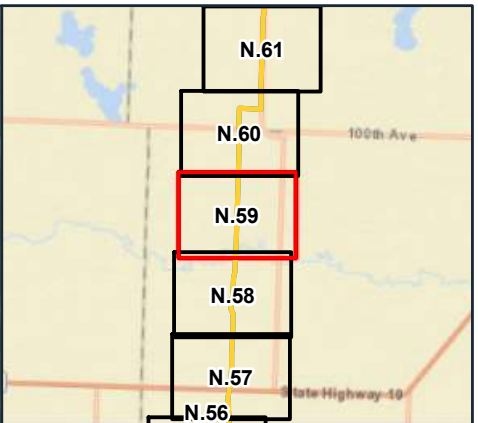
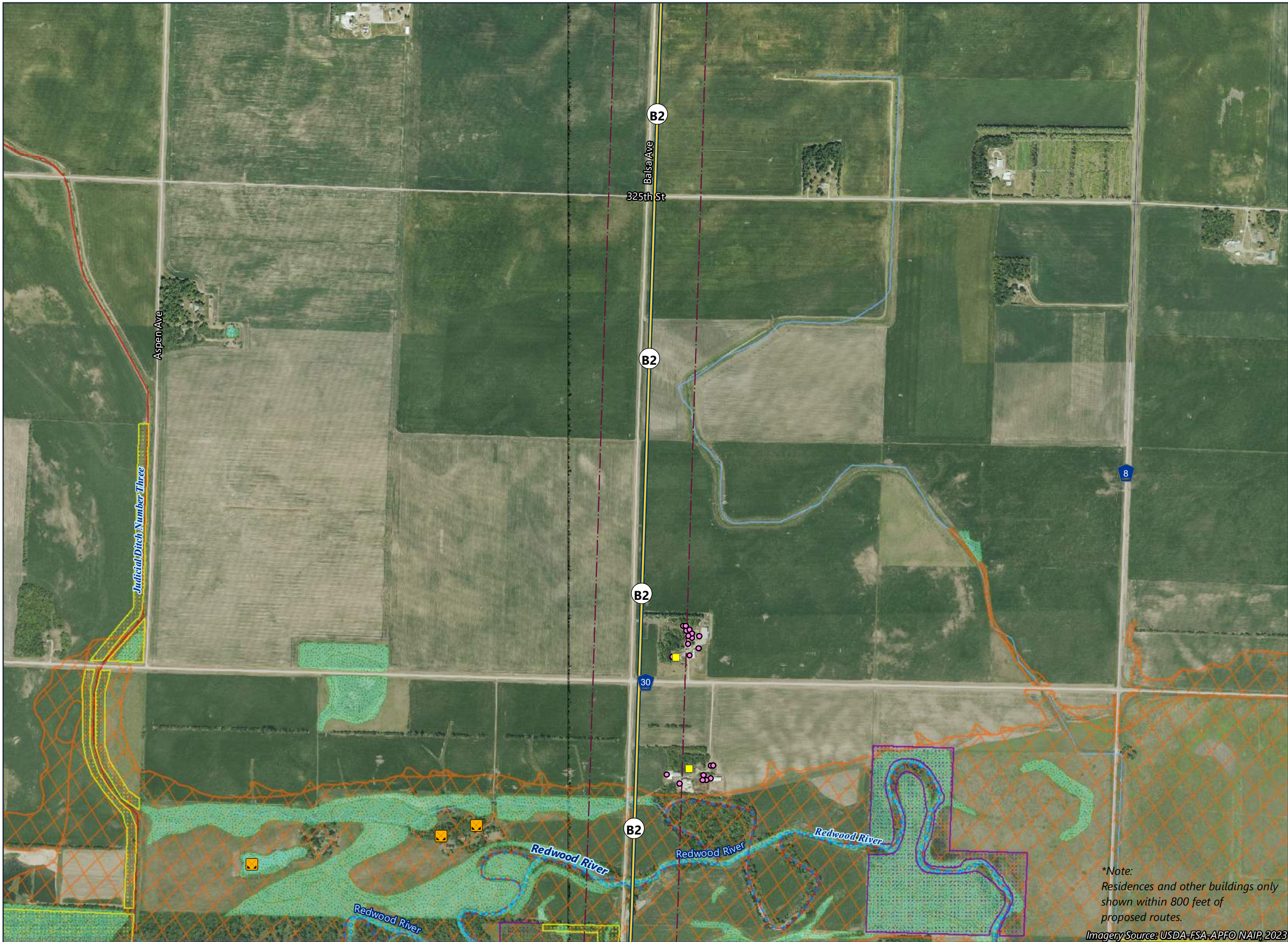
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- Gravel Pit
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



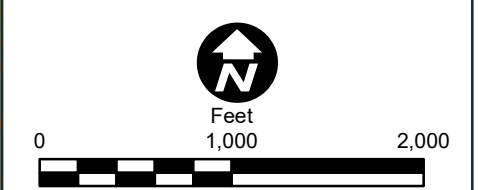
\*Note:  
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proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





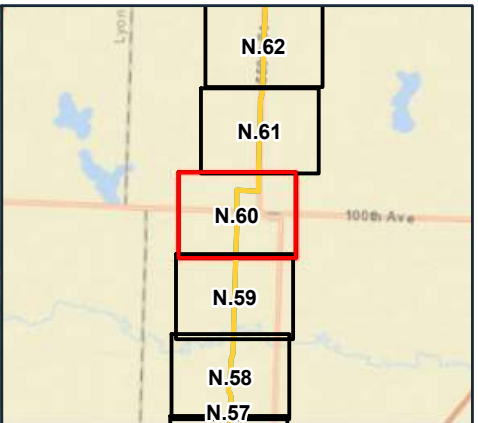
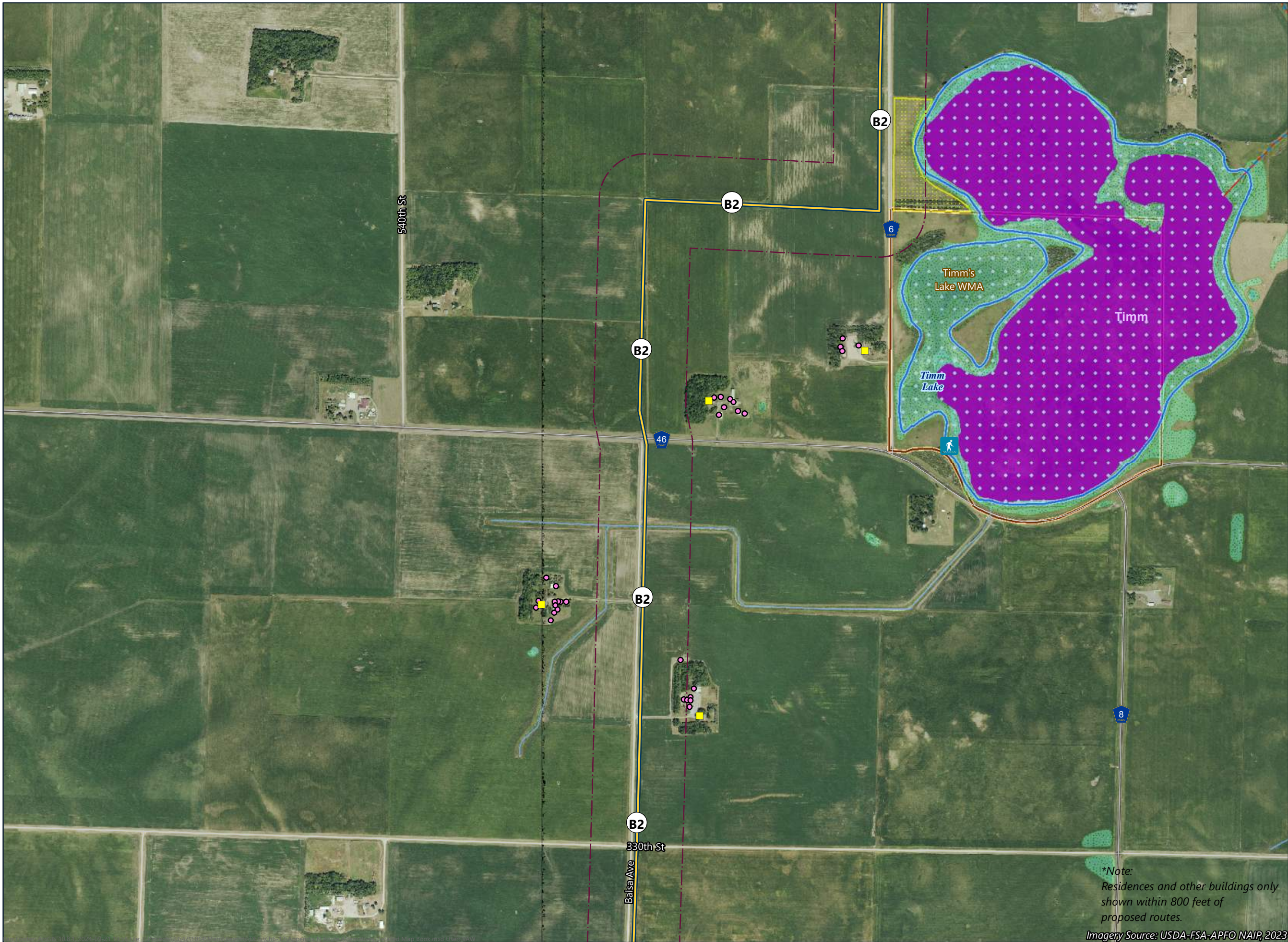
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Gravel Pit
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





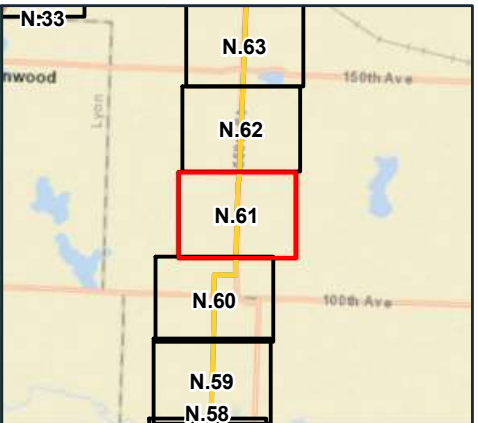
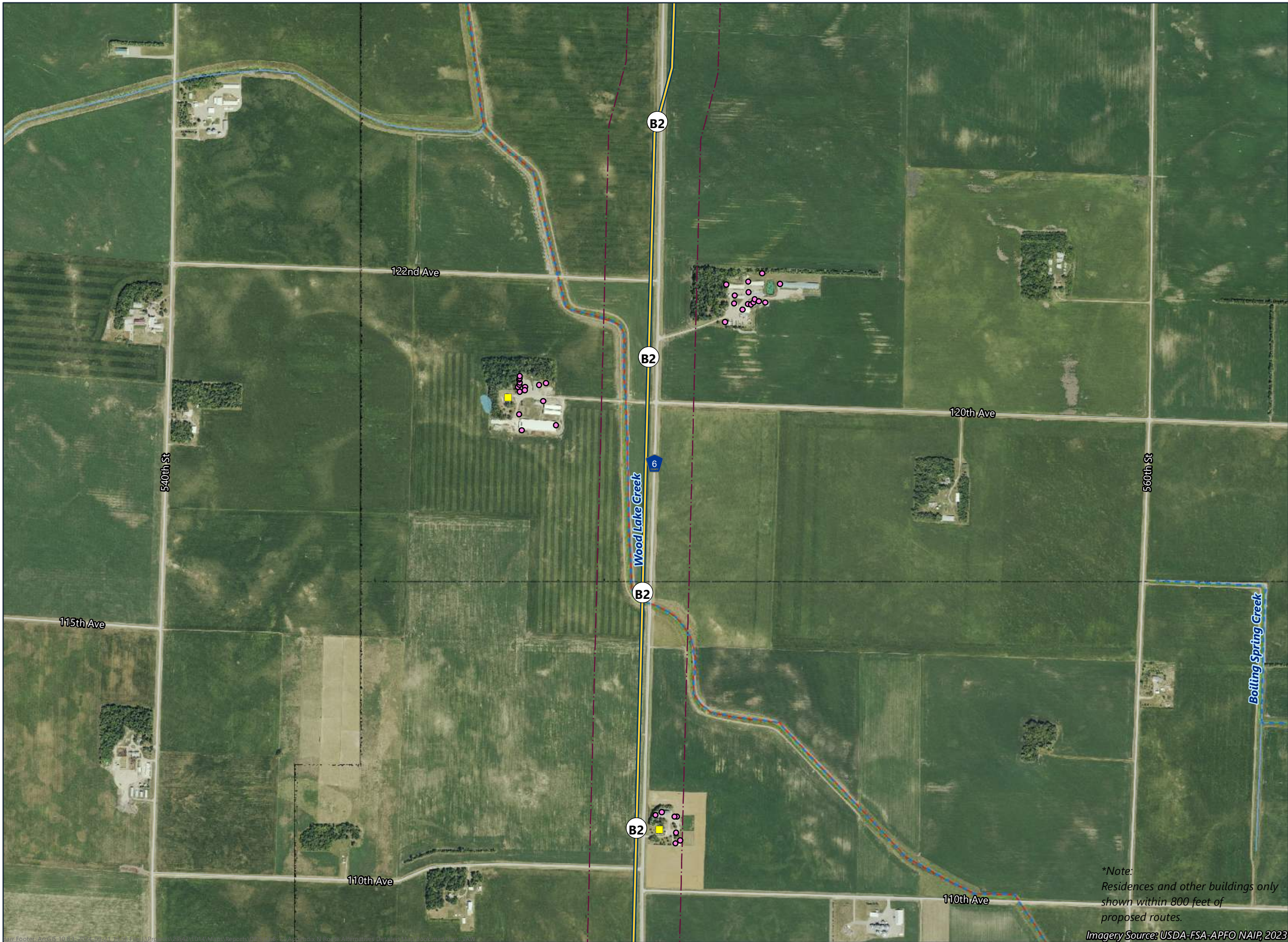
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Waterbody
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Wildlife Management Area
- Native Plant Community
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Biological Significance Class**
  - High Significance



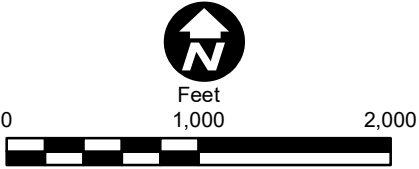
\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





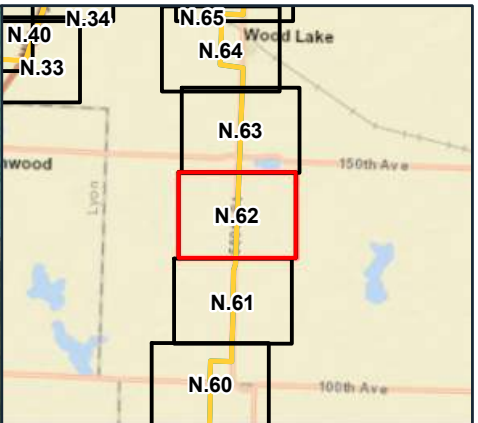
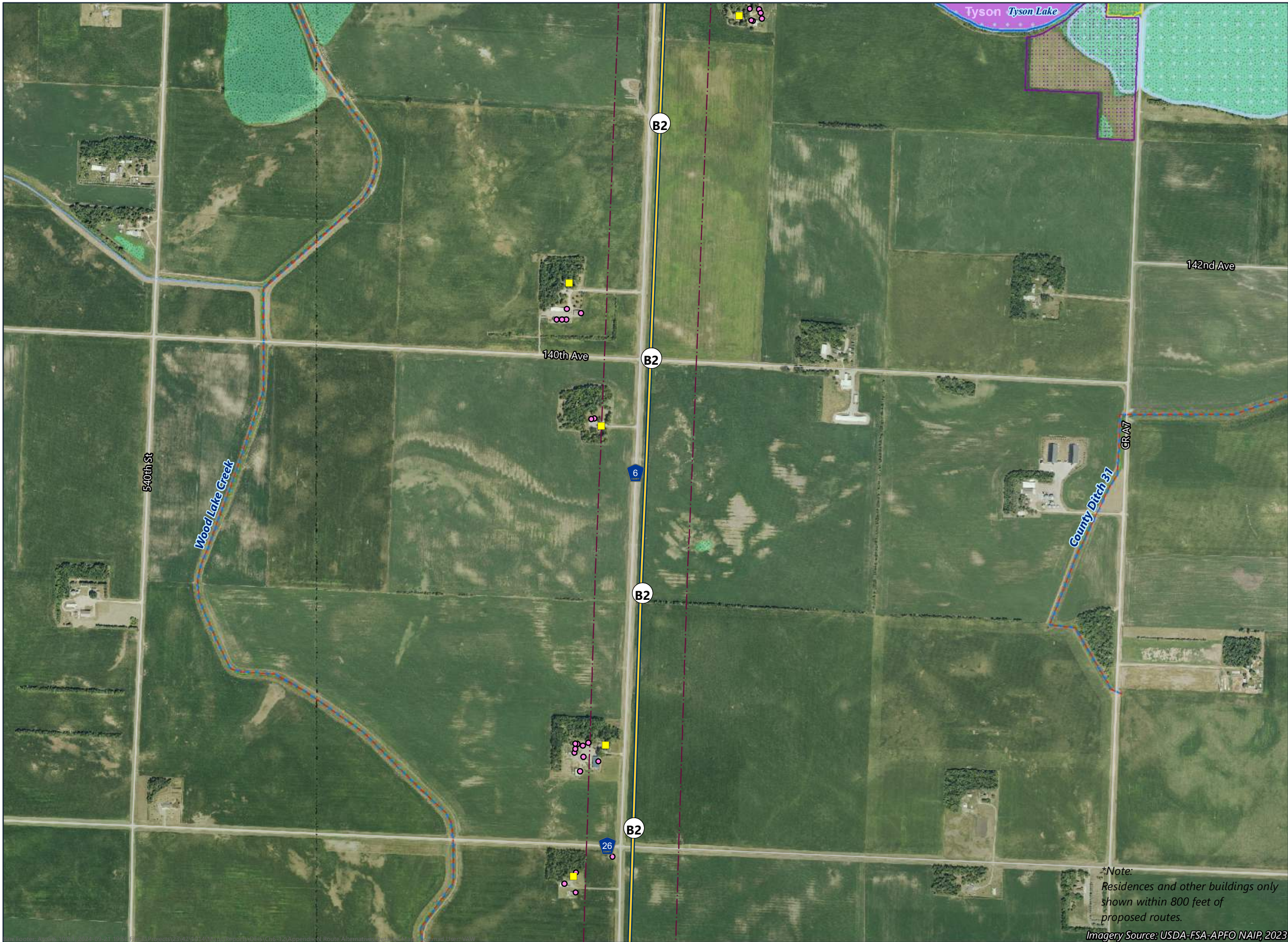
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





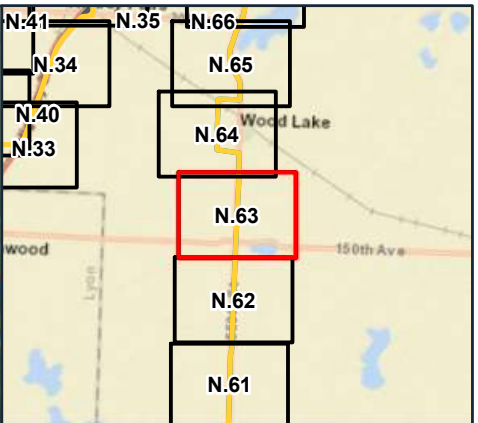
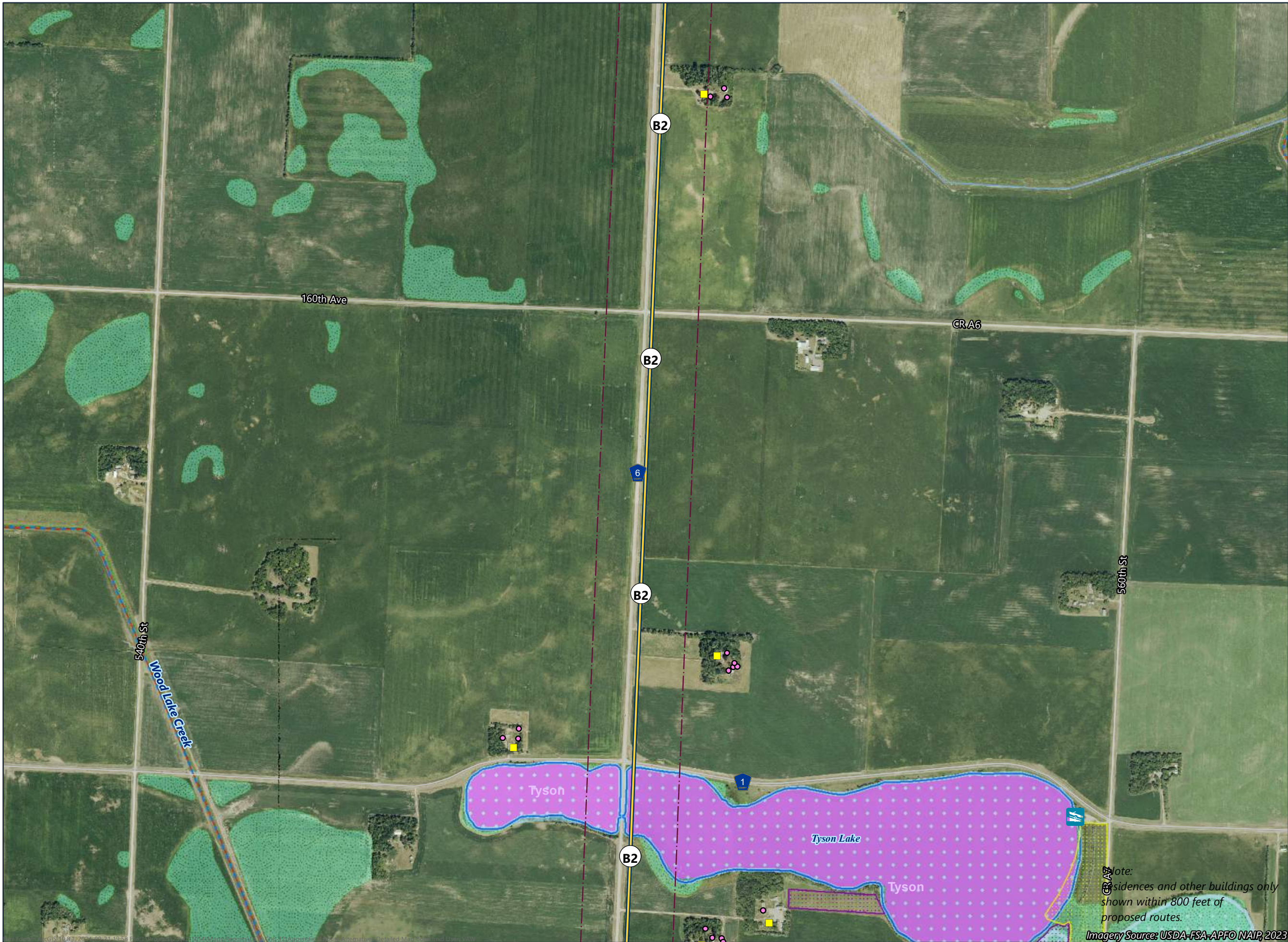
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Waterbody
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Biological Significance Class**
  - Moderate Significance



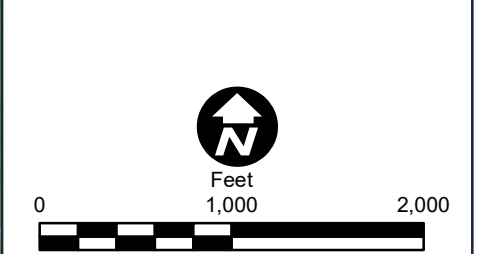
\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIP, 2023





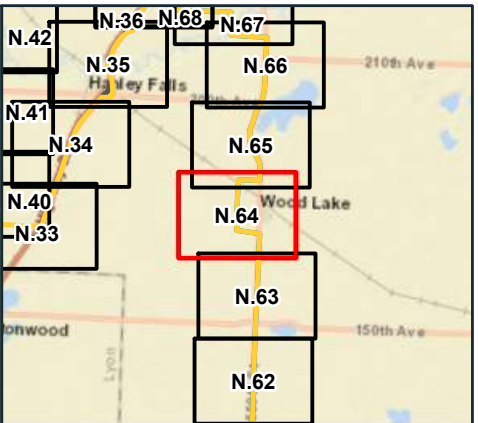
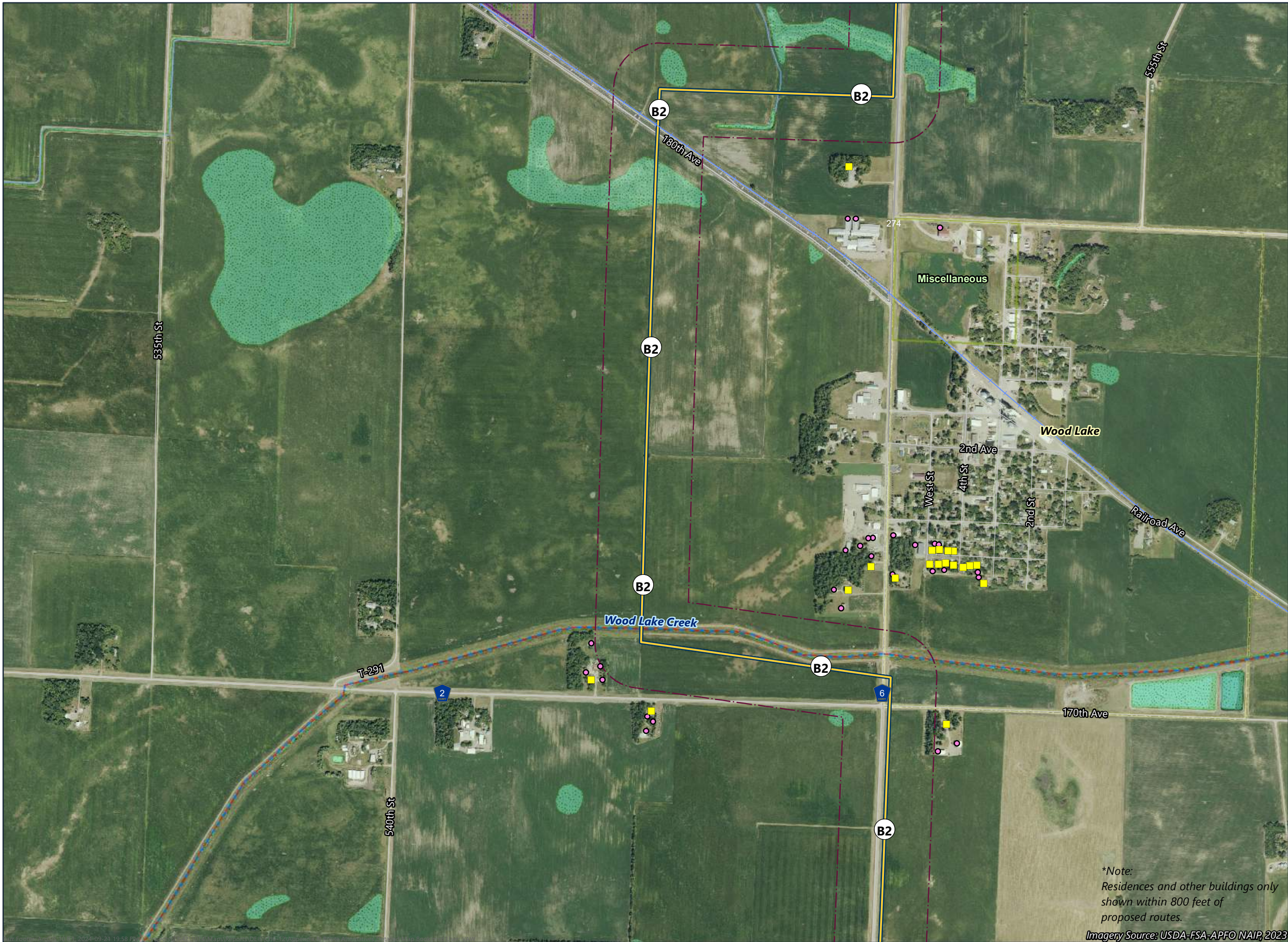
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Waterbody
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Biological Significance Class**
  - Moderate Significance



Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





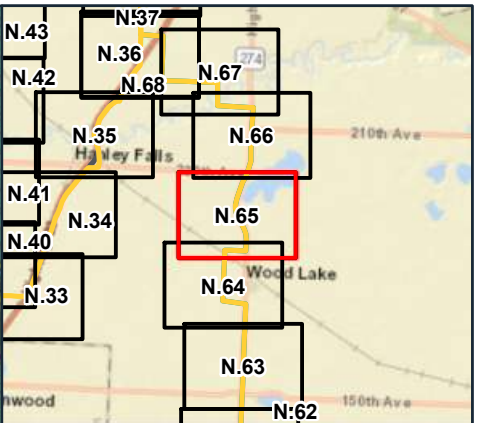
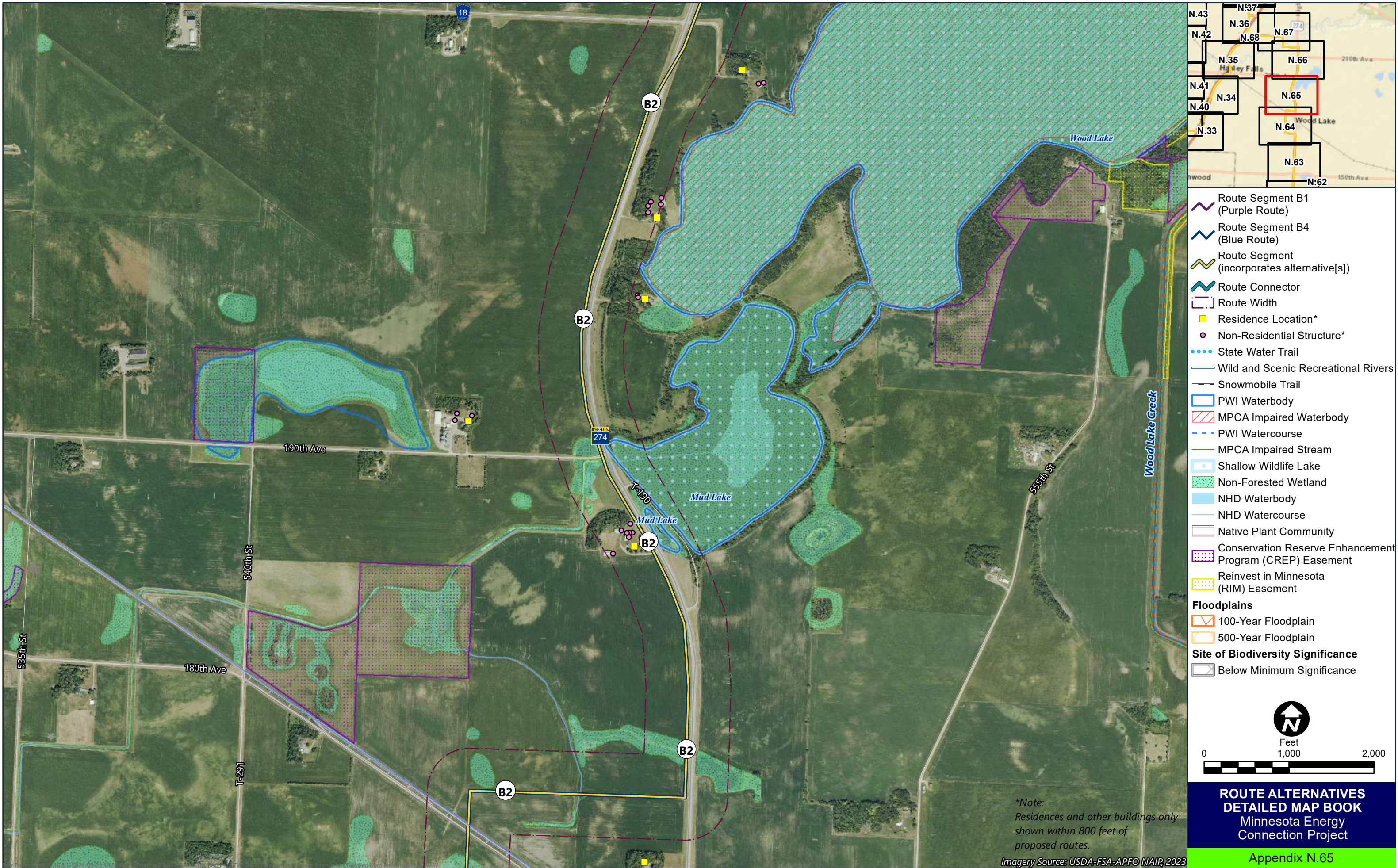
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Municipal Boundary
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Other Forest Land
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Below Minimum Significance



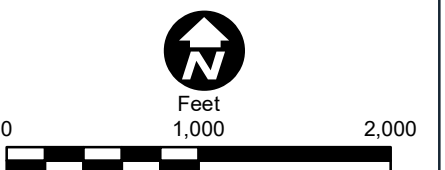
\*Note:  
Residences and other buildings only  
shown within 800 feet of  
proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023



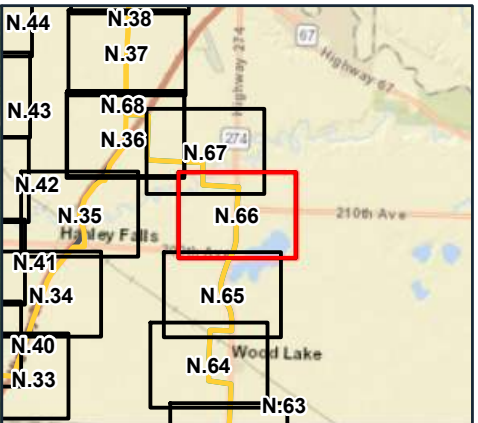
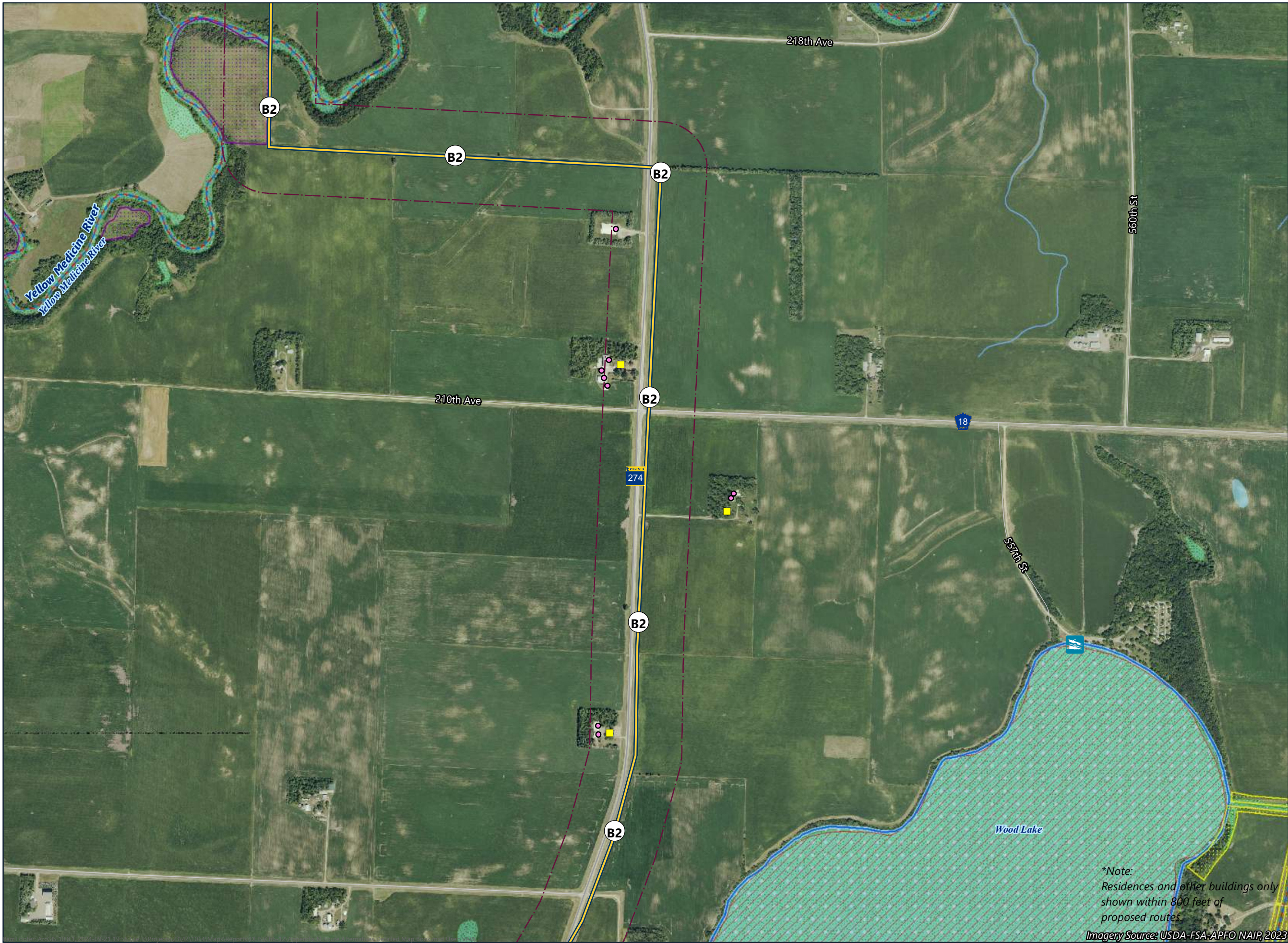


- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Waterbody
- MPCA Impaired Waterbody
- PWI Watercourse
- MPCA Impaired Stream
- Shallow Wildlife Lake
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain
- Site of Biodiversity Significance**
  - Below Minimum Significance

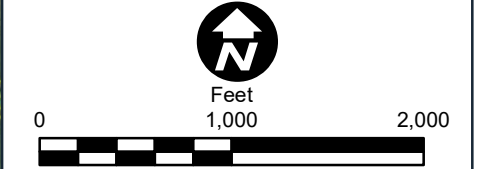


**ROUTE ALTERNATIVES  
DETAILED MAP BOOK**  
Minnesota Energy  
Connection Project





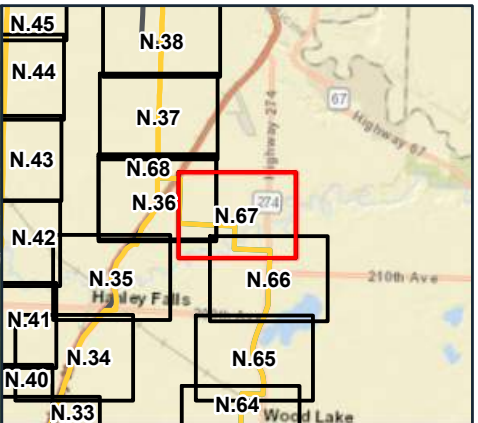
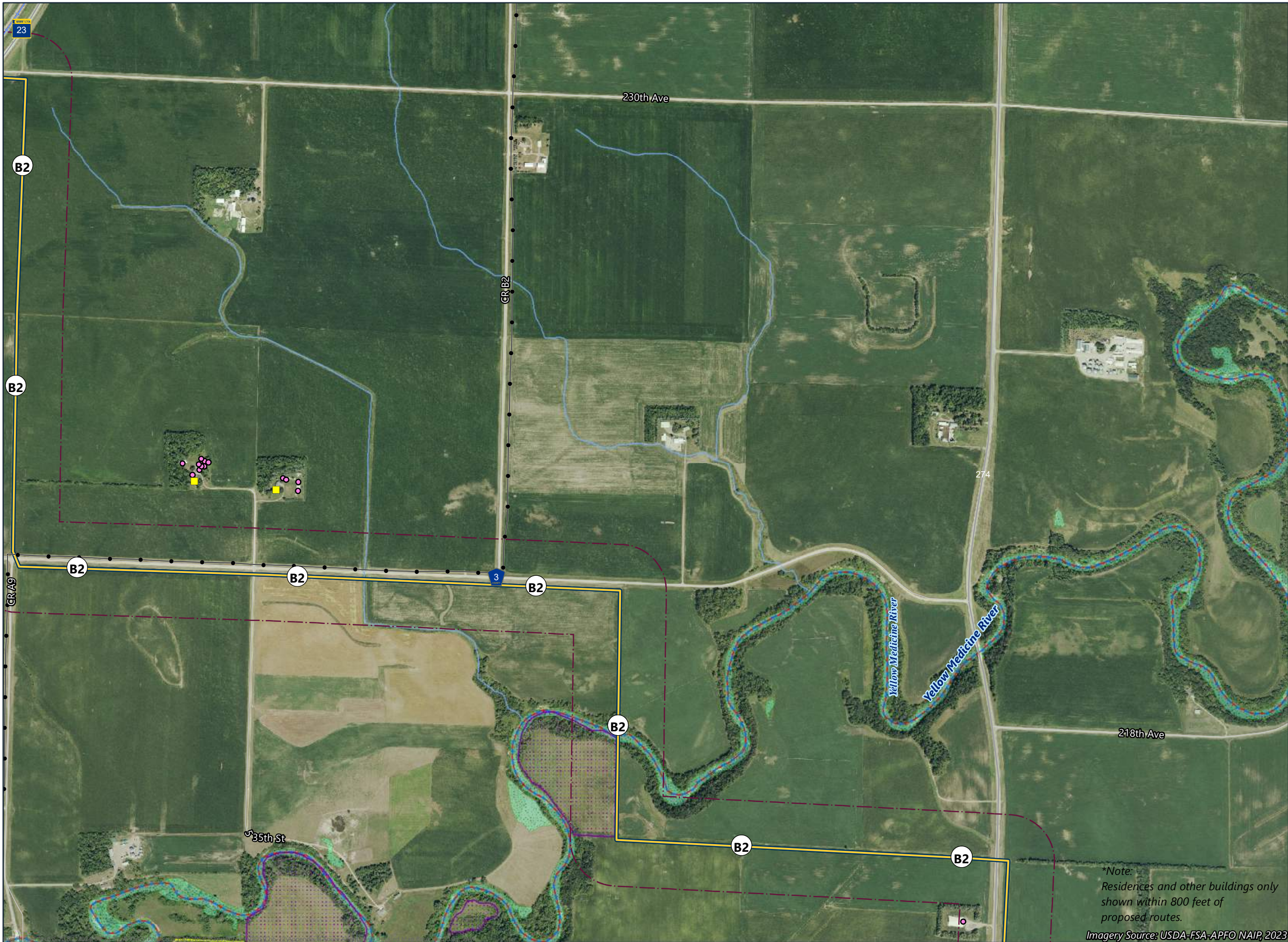
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\*Note:  
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proposed routes.

Imagery Source: USDA-FSA-APFO NAIR, 2023





- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Residence Location\*
- Non-Residential Structure\*
- Existing Transmission Line
- State Water Trail
- Wild and Scenic Recreational Rivers
- Snowmobile Trail
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Watercourse
- Native Plant Community
- Conservation Reserve Enhancement Program (CREP) Easement
- Reinvest in Minnesota (RIM) Easement
- Floodplains**
  - 100-Year Floodplain
  - 500-Year Floodplain



\*Note:  
Residences and other buildings only  
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Imagery Source: USDA-FSA-APFO NAIP, 2023