BEMIDJI-WILTON AREA



3 Bemidji Slough, looking south-southeast toward Hwy. 71, (Rte. 1 & North Rte.) **4** Bemidji Slough, looking northeast from Hwy. 71/Oak Hill Rd. (Rtes 1,2, North)





5 Pipeline route, looking northwest from Plantagenet Road (Rte. 1, North Rte.)



9 Existing 115kV line , looking northwest from Plantagenet Road (South Route)



6 North on Tyler Ave NE. (North Route)



7 Power Dam Road, looking northeast (North Route)

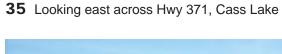


8 Power Dam Road, looking north to Parker's Lake Road (North Route)



STO

34 Utility corridor west of City of Cass Lake





Railroad east of Hwy 371, looking southeast



Railroad east of Hwy 371, looking east



Looking east on Railroad Street



36 Looking south from residential Cass Lake neighborhood



Pipeline corridor southeast of City of Cass Lake, looking east



Southeast of City of Cass Lake, looking northeast



37 Hwy 2 east of City of Cass Lake, looking east-northeast



37 Hwy 2, near of Cass Lake, looking east-northeast



38 Hwy 2, Stony Point, looking easst



38 Hwy 2, Stony Point area, looking east



39 Looking north to Strawberry Lake across Hwy 2, from Pike Bay Loop



Looking west on Hwy. 2, west of Pike Bay Loop



FR-2075, north of Hwy. 2



Screening vegetation south of Hwy. 2



Screening vegetation south of Hwy. 2



40 Pipeline corridor, looking east from Bena main street



41 Existing transmission line in distance, looking southeast from Hwy. 2



41 Existing transmission line close-up





42 Existing transmission line and pipeline corridor off CR-18, south of Ball Club





42



43 Pike Bay Loop, looking east near Hwy. 371



44 Typical Ten Section area, Chippewa National Forest



45 All photos looking north-northeast from east side of Pike Bay (toward Hwy. 2)







14 Substation at Birchmont Beach Rd. and Long Lake Road (looking north)



15 Long Lake Drive, looking north-northeast to transmission line crossing



16 Long Lake Drive; transmission line potentially visible across small lake



18 Hwy. 71, looking north toward line crossing at CR 300



19 Hwy. 71 approaching Blackduck, looking northeast near CR 35



20 CR-30, west of FR-2202















20 CR-30, west of FR-2202

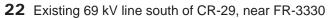
21 CH 13 looking east toward MN-46 (Alvwood)





21 CR13 looking north toward MN 46











23 FR-2429



24 Popple River Crossing



25 Bowstring-Birfork River Crossing



26 Whitefish Lake, looking south-southwest



26 Residential area near Whitefish Lake



27 Bass Lake Substation



Bemidji-Grand Rapids 230-kV Line **NORTH ROUTE:** CR-145, CR-29, CR-127, near Wirt







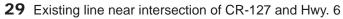


28 FR-2187

HNTB

NORTH ROUTE: Hwy. 6







29 Traveling south on Hwy. 6





30 Hwy. 6, looking south, approaching Jct 134







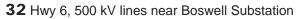






31 Corridor visible from Hwy 6 near Bowstring











SOUTH ROUTE: Hwy. 64







46 Existing transmission line on Hwy 64, looking northwest









47 CR-34

Bemidji-Grand Rapids 230-kV Line **SOUTH ROUTE:** North Country Trail area (south of Walker)













49 Northern Lights Casino, looking north from Hwy 371



49 Looking east on Hwy 200, east of casino



50 Looking northeast from Hwy. 2 to Leech Lake



Looking north from Hwy. 200, west of Remer



51 Mississippi River crossing, looking northeast from Hwy. 200



51 Trail adjacent Hwy. 200 (Macemon Road), looking east



52 Hwy. 200 west of Remer, looking west



Hwy. 200 near Remer (existing line peeking up above trees)

SOUTH ROUTE: Hwy. 6, southwest toward Remer





Remer



Existing line northeast of Remer



54 Hwy. 6, traveling southwest





EXISTING CONDITIONS AND PHOTO SIMULATIONS



Mississippi River, existing 69 kV structure, west of Ball Club, MN, view from east side of river looking west



Mississippi River, west of Ball Club, simulation of 230/69 kV single pole double-circuit (Route 1 and 2 option)



Mississippi River, west of Ball Club, simulating 230 kV H-Frame (Route 1C and 2C option)



Mississippi River, existing 69 kV structure, west of Ball Club, view from west side of river looking east



Mississippi River, west of Ball Club, simulation of 230/69 kV single pole double-circuit (Route 1 and 2 option)



Mississippi River, west of Ball Club, simulation of 230 kV H-frame structure (Route 1C and 2C option)



Existing view of Cass Lake/Pike Bay area looking east-southeast, from frontage road south of US 2



Cass Lake/Pike Bay area simulation of 230 kV H-frame looking east-southeast from frontage road south of US 2 (Route 2 option)



Typical pipeline corridor



Typical pipeline corridor with simulation of 230 kV H-frame



Existing view looking west from US 2 (Route 2 option)



US 2 with simulation of 230 kV H-frame looking west

EXAMPLES OF EXISTING CORRIDORS AND LANDSCAPES WITHIN THE PROJECT AREA



Typical pipeline corridor



Typical pipeline corridor in the CNF



Typical railroad corridor in CNF



View of existing 115 kV H-frame structure along Route 1A



Typical agricultural area along routes

EXAMPLES OF EXISTING MANAGEMENT AND RECREATION AREAS



Ten Section MA on the south side of Pike Bay, looking west



Railroad crossing through Ten Section MA between Cass Lake and Pike Bay, looking east



Pipeline corridor at east side of Pike Bay Experimental Forest, looking west



Recreational trails south of US 2, near Pike Bay and Cass Lake, looking east



Bemidji Slough WMA looking northwest at the junction of Oak Hills Rd and US 71



Mississippi River on the northeast side of US 2 near the City of Bemidji