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Revision 3
Silver Creek - s-907a

MP - 907.1

AC Proposed Crossing Method - Dry Crossing

Impaired Water

No In-Channel Construction - 3/15 - 6/15

DNR Public Water

Soo Line Railroad

92

Leon

Rd

T149N, R38W, Sec. 23

T149N, R38W, Sec. 24

T149N, R38W, Sec. 25

T149N, R37W, Sec. 30

w-907e

w-905d

w-906a

w-906a

w-906a

w-906a

w-906a

w-906a

T-714A

T-716A

T-712

T-713

T-713A

T-714

T-716

Clearwater

AR-906.8A

907

906

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Milepost

Tenth Milepost

Alberta Clipper (04/02/09)

Southern Lights Diluent (04/02/09)

Workspace - AC/SL (04/02/09)

HDD Entry/Exit - AC

Valve Location

Waterbody

Delineated Wetland - PEM

Delineated Wetland - PFO

Delineated Wetland - PSS

Existing Enbridge Pipelines

Residential Forest Boundary

State Forest Boundary

Reservation Boundary

Access Road

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Silver Creek - s-907b
MP - 907.4
AC Proposed Crossing Method - Dry Crossing
Impaired Water
No In-Channel Construction - 3/15 - 6/15
DNR Public Water

Silver Creek - s-907c
MP - 907.7
AC Proposed Crossing Method - Dry Crossing
Impaired Water
No In-Channel Construction - 3/15 - 6/15
DNR Public Water

Soo Line Railroad
592
92
Hillside
2nd
3rd
Hospital
Elm
Hazel
Pine
Main
1st
West
4th
Jensen
Leon
Rd
Clearbrook

T149N, R38W, Sec. 25
T149N, R37W, Sec. 30
T149N, R37W, Sec. 32
T149N, R37W, Sec. 31
T149N, R37W, Sec. 29

w-907a
w-907e
w-907a
w-907a
w-907c
T-709
T-710
T-709C
T-709B
T-709A
T-710A
T-711
T-708E
T-708F

Clearwater
AR-908.1
908

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Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area
Delineated Wetland - PEM
Delineated Wetland - PFO
Delineated Wetland - PSS
Delineated Wetland - PUB
Property Boundary
Existing Enbridge Pipelines
National Forest Boundary
State Forest Boundary
Reservation Boundary
Access Road
Approved
Pending

Feet
0 250 500
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Milepost
Tenth Milepost
Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
LSr (As Built)

Workspace - AC/SL (04/02/09)
Valve Location
Environmentally Sensitive Area

Delineated Wetland - PEM
Delineated Wetland - PFO
Delineated Wetland - PSS
Delineated Wetland - PUB

Property Boundary
Existing Enbridge Pipelines
National Forest Boundary
State Forest Boundary
Reservation Boundary

Access Road

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*Revision 3
Grant Creek - s-930a
MP - 929.8
AC Proposed Crossing Method - Dry Crossing
SL Proposed Crossing Method - Guided Bore
No In-Channel Construction - 3/15 - 6/15
DNR Public Water
Grant Creek - s-d/32x
MP: 932.9
AC Proposed Crossing Method - Dry Crossing
SL Proposed Crossing Method - Guided Bore
No In-Channel Construction - 3/15 - 6/15
DNR Public Water
Soo Line Railroad
Nature
Scribner
Wilton
T147N, R34W, Sec. 28
T147N, R34W, Sec. 29
T147N, R34W, Sec. 33
T147N, R34W, Sec. 34
Beltrami
AR-933.1
AR-932.9
AR-932.8
AR-932.3
ESA-932.2
933
T-623-1
T-623C
T-623D
T-623A
T-623F
T-623-2
T-623-3
T-623-4
T-623-5
T-625
T-625A
T-624
T-626
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Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area
Delineated Wetland - PEM
Delineated Wetland - PFO
Existing Enbridge Pipelines
National Forest Boundary
State Forest Boundary
Reservation Boundary
Access Road
Approved
Pending

Grant Creek - s-d/32x
MP: 932.9
AC Proposed Crossing Method - Dry Crossing
SL Proposed Crossing Method - Guided Bore
No In-Channel Construction - 3/15 - 6/15
DNR Public Water
Mississippi River - s-939a

AC Proposed Crossing Method - HDD
SL Proposed Crossing Method - HDD

Hydrostatic Test Location
No In-Channel Construction - 3/15 - 6/15
DNR Public Water

2

Richie
Pleasant
Rivercrest
Thomas
Lake Irving
Wee Gwaus
Yellow
Harrison
15th
Dow
16th
Bemidji
T146N, R33W, Sec. 18
T146N, R33W, Sec. 17
T146N, R33W, Sec. 20
T146N, R33W, Sec. 21

w-8r939a
w-8r939a
w-8r938a
w-8r939b
w-8r939b
w-8r938a
w-8r939b

T-600I
T-600J
T-600A
T-600
T-600N
T-600M
T-600L
T-600K
T-600E
T-600C
T-600D
T-600F
T-600B
T-601A
T-585B2
T-603P
T-602-1
T-602-2
T-602-3
T-602-4
T-603-1
T-603-2
T-603L
T-603O
T-584H
T-583
T-583A
T-584C
T-584
T-584B
T-584D
T-584K
T-584L
T-584J
T-584I
T-584F
T-584G
T-585-1
T-585-2
T-585-3
T-585-4
T-585A
T-585A-1
T-585A-2
T-585B
T-585B1
T-585D
T-585
T-585C
T-585E
T-585G
T-585F
T-587
T-587B
T-587B-2
T-587B-1
T-600G
T-600H
Beltrami
ES-939.6
939

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Tributary to the Necktie River - s-944a
AC Proposed Crossing Method - Open Cut
SL Proposed Crossing Method - Guided Bore
No In-Channel Construction - 9/1 - 4/15
DNR Public Water

Burlington Northern Railroad

White Spruce
T145N, R32W, Sec. 7
T145N, R33W, Sec. 12
T145N, R33W, Sec. 1
T145N, R32W, Sec. 6

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Milepost
Tenth Milepost
Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
LSr (As Built)
Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area
Property Boundary
Access Road

© Enbridge

Property Boundary
Existing Enbridge Pipeline
National Forest Boundary
State Forest Boundary
Reservation Boundary

Access Road

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 Werkshed
Tenth Milepost
Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
Workspace - AC/Sl, (04/02/09)
Existing Enbridge Pipelines
Existing Enbridge Pipelines
National Forest Boundary
State Forest Boundary
Reservation Boundary

Property Boundary

Access Road

Approved
Pending

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Milepost

Tenth Milepost

Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
LSr (As Built)

Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area
Workspace

Property Boundary
Existing Enbridge Pipeline
National Forest Boundary
State Forest Boundary
Reservation Boundary
Workspace

Access Road

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Mississippi River - s-dr985x
MP - 986.0
AC Proposed Crossing Method - HDD
SL Proposed Crossing Method - HDD
No In-Channel Construction - 3/15 - 6/15
DNR Public Water

Burlington Northern Railroad

T144N, R26W, Sec. 5
T145N, R26W, Sec. 33
T145N, R26W, Sec. 34
T145N, R26W, Sec. 4
T144N, R26W, Sec. 3

Chippewa National Forest
Bowstring State Forest
Leech Lake Indian Reservation

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Trib. to the Mississippi River - NHD987

Survey Pending

Burlington Northern Railroad

T145N, R26W, Sec. 36
T144N, R26W, Sec. 2
T144N, R26W, Sec. 1

Chippewa National Forest

T-144-N
T-145-N

Itasca

ESA-988.1

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Milepost

Tenth Milepost

Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
LSr (As Built)

Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area

Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area

Property Boundary
Existing Enbridge Pipeline
National Forest Boundary
State Forest Boundary
Reservation Boundary

Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area

Property Boundary
Existing Enbridge Pipeline
National Forest Boundary
State Forest Boundary
Reservation Boundary

Access Road
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Milepost
Tenth Milepost
Alberta Clipper (04/02/09)
Southern Lights Diluent (04/02/09)
LSr (As Built)
Workspace - AC/SL (04/02/09)
HDD Entry/Exit - AC
Valve Location
Environmentally Sensitive Area
Property Boundary
Arc employees
Existing Enbridge Pipelines
National Forest Boundary
State Forest Boundary
Reservation Boundary
Access Road
Existing Enbridge Pipelines

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Ditch - s-995c
MP - 995.4
AC Proposed Crossing Method - HDD
SL Proposed Crossing Method - HDD

Deer River - s-995a
MP - 995.3
AC Proposed Crossing Method - HDD
SL Proposed Crossing Method - HDD

Hydrostatic Test Location
No In-Channel Construction - 4/1 - 6/30

DNR Public Water