Natural Resource and Water Supply Summary Tables and Figures

•	Table 1 Line 3 Replacement Project ic Waters Inventory Streams Crossed by the ind within the 2,000-ft-wide Route Segment A	Proposed Route Segment Alternative Centerline
Watershed County	Number Crossed by the Proposed Route Segment Alternative Centerline a	Miles Within the 2,000-ft-wide Route Segment Alternative Corridor ^b
Prairie-Willow	4	2.7
Aitkin	4	2.7
Grand Total ^c	4	2.7
a Number of Pub Total miles ofAlternative co	Public Waters Inventory stream segment(s) cridor.	proposed Route Segment Alternative centerline.
c Numbers may	not total consistently due to rounding.	

		ry of Waterbodies	Line 3 Replacement Crossed by the Pro D-ft-wide Route Seg	posed Rout	e Segment Alte		2	
Watershed	Number	Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Within	the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	۲otal ^د	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	-	-	1	1	3.6	3.7	6.1	13.4
Aitkin	-	-	1	1	3.6	3.7	6.1	13.4
Elk-Nokasippi	6	3	7	16	-	0.2	1.0	1.2
Aitkin	6	3	7	16	-	0.2	1.0	1.2
Grand Total ^c	6	3	8	17	3.6	3.8	7.2	14.5
USGS National Hydro a Number of NH b Miles of NHD	ography Dataset 1D waterbodies stream segment	(NHD) Data Source crossed by the pro	e: ftp://nhdftp.usgs. posed Route Segme 2000-ft-wide Route	gov/DataSe nt Alternati	ts/Staged/State ve centerline.	s/FileGDB/HighRe		14.5

c Numbers may not total consistently due to rounding.

Summ	•		Line 3 Replacer lands Inventory Cr ,000-ft-wide Route	ossed by the	Proposed Rou	-		
Watershed	Mile	-	e Proposed Route S ive Centerline ^a	Segment	Acres Withi	-	ide Route Segmer ridor ^b	nt Alternativ
County	PEM °	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	4.8	13.5	<0.1	18.3	1075.0	3130.2	78.3	4283.5
Aitkin	4.8	13.5	<0.1	18.3	1075.0	3130.2	78.3	4283.5
Elk-Nokasippi	0.8	0.6	-	1.4	151.4	254.1	-	405.4
Aitkin	0.8	0.6	-	1.4	151.4	254.1	-	405.4
Grand Total ^d	5.6	14.2	<0.1	19.8	1226.4	3384.3	78.3	4689.0
b Total acres of	f NWI crosse f NWI within	d by the propos the 2000-ft-wid	Source: http://wv ed Route Segment e Route Segment A ine Scrub Shrub; Pl	Alternative co	enterline. rridor.			

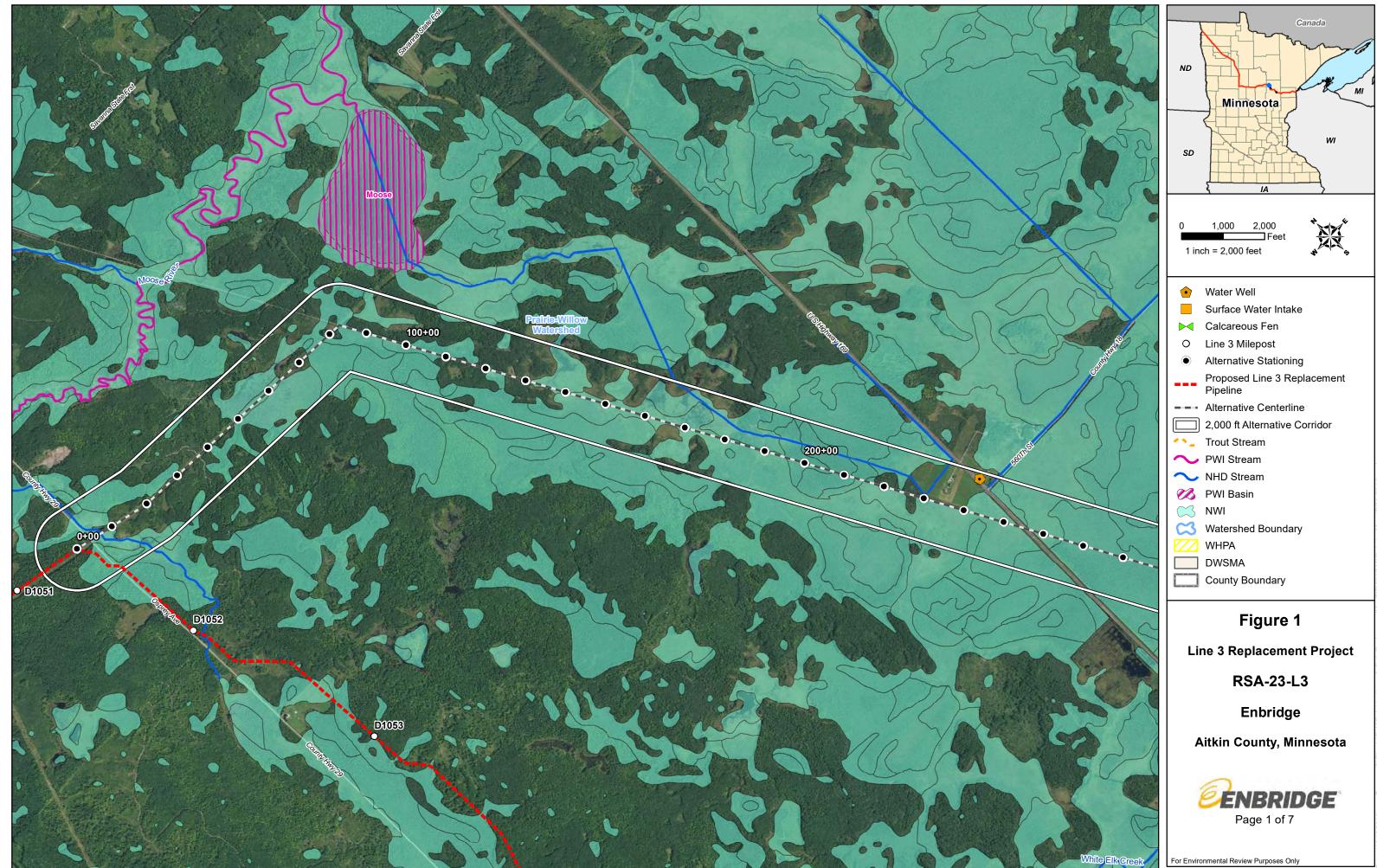
d Numbers may not total consistently due to rounding.

		Table 4		
	Line 3	Replacement Project – R	SA-23-L3	
Summary of	Public Waters Inventory Wetlands	and Basins Crossed by th	e Proposed Route Segment Alte	rnative Centerline
	and within the 2,000-ft-w	vide Route Segment Alteri	native Corridor in Minnesota	
Watershed County	Miles Crossed by the Propo Alternative Cer		Acres Within the Route Seg	ment Alternative Corridor
County	Wetlands	Basins	Wetlands	Basins
Prairie-Willow	-	0.4	-	131.6
Aitkin	-	0.4	-	131.6
Grand Total ^c	-	0.4	-	131.6
PWI Wetland and Basin	Data Source: https://gisdata.mn.go	ov/dataset/water-mn-pub	lic-waters	
a Total miles of PW	/I wetlands and basins crossed by th	ne proposed Route Segme	nt Alternative centerline.	
b Total acres of PW	/I wetlands and basins crossed by th	ne 2000-ft-wide Route Seg	ment Alternative corridor.	
c Numbers may no	t total consistently due to rounding			

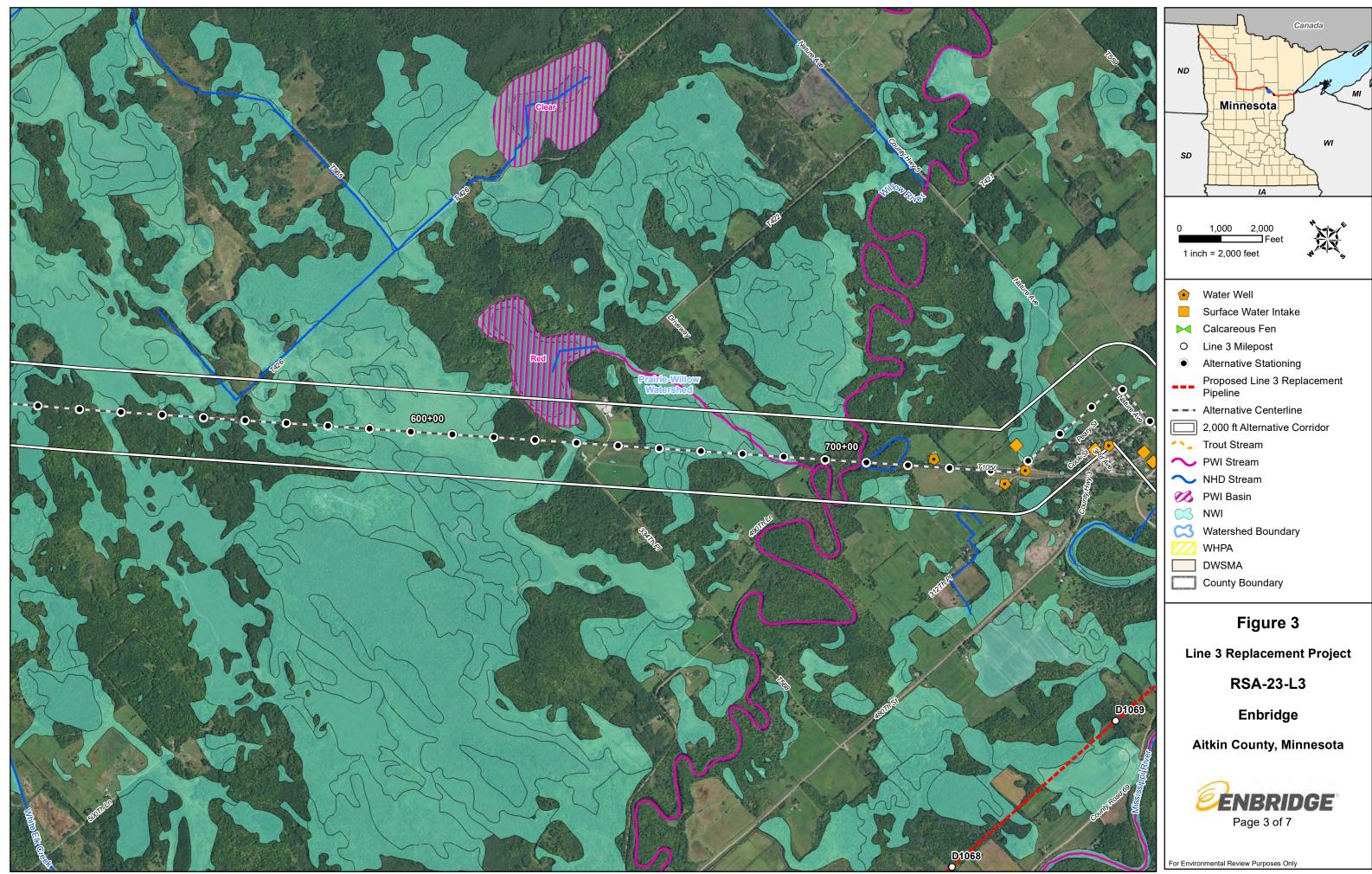
Wells wit Watershed Name	hin the 2,000-ft	e 3 Replacement Pro -wide Route Segme	oject – RSA-23-L3 ent Alternative Corridor in Minr	2					
		-wide Route Segme	ant Alternative Corridor in Minr						
	County	Well Type	Distance from Centerline (feet)	nesota [°] Total Number of Wells					
			750						
			747						
			859						
		A la sua dista sua di	337	0					
		Abandoned	394	8					
			224						
			315						
			90						
	Aitkin		840						
			192						
				284					
		itkin	125						
			964						
Prairie-Willow			923						
									323
		769							
		Domestic	617	18					
		Domestic	699						
			399						
			730						
			611						
			85						
			877						
			734						
			957						
			619						
	F	Unknown	414 mn.edu/pub2/cwi4/cwilocs_np	1					

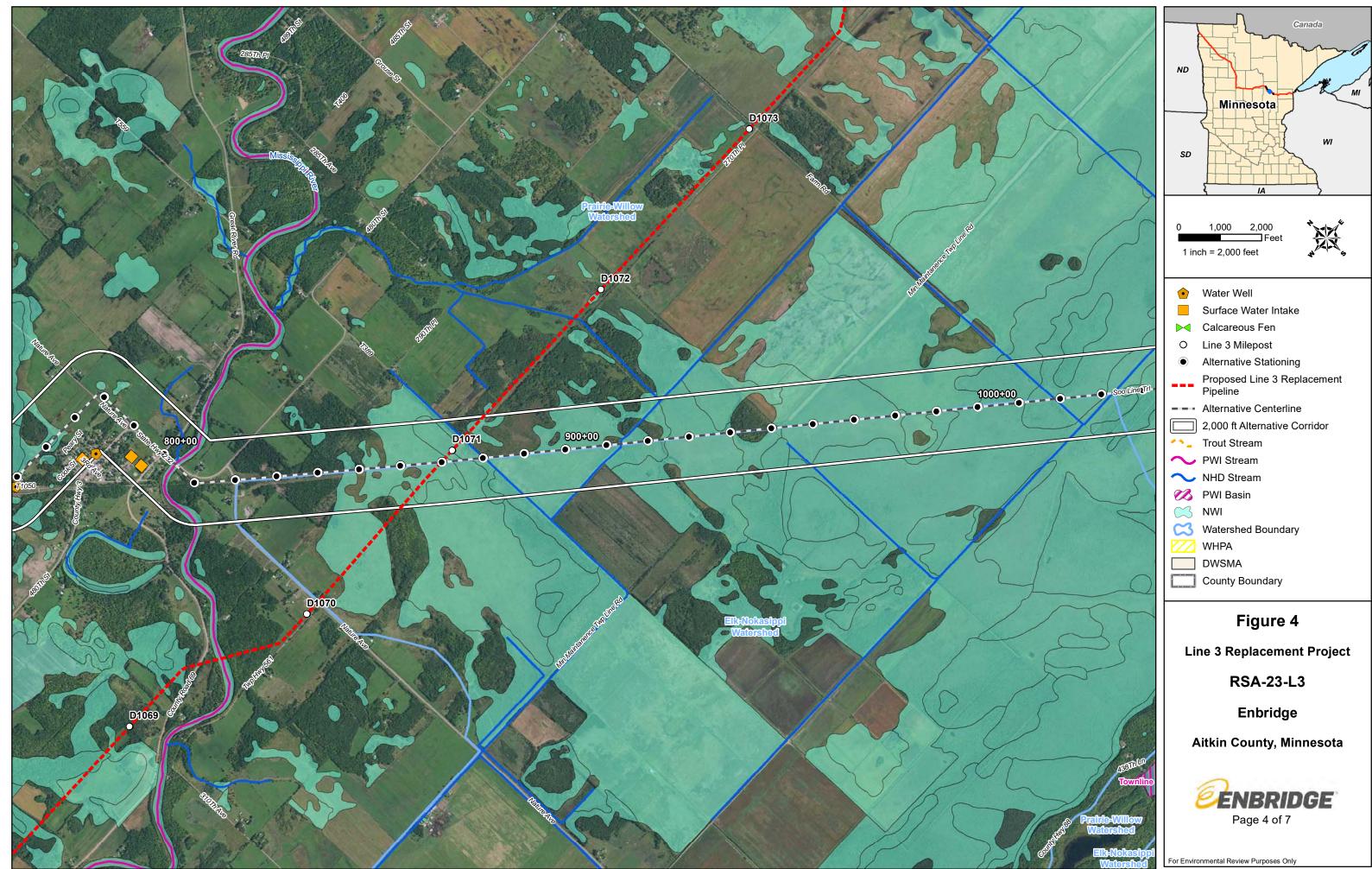
			Table 6		
		Line	3 Replacement Project -	RSA-23-L3	
	Drinking Wate	er Supply Manage	ement Areas (DWSMA) and	d Wellhead Protection Areas (W	/HPA)
Crossed by the P	roposed Route S	egment Alternati	ive Centerline and within t	he 2,000-ft-wide Route Segmer	nt Alternative Corridor in
			Minnesota		
Watershed	County	Approximate Stationing ^a	Name	Miles Crossed by the Proposed Route Segment Alternative Centerline ^b	Acres Within the Route Segment Alternative Corridor ^c
Prairie Willow	Aitkin	1366+00	McGregor WHPA	-	2.87
	AITKII	1300+00	McGregor DWSMA	-	22.61
DWSMA Data Source:	https://gisdata.r	nn.gov/dataset/w	vater-drinking-water-supply	V	
WHPA Data Source: <u>ht</u>	tps://gisdata.mr	.gov/dataset/wa	ter-wellhead-protection-ar	eas	
a Stationing for fe		ed by the centerli	ne are interpolated based	on the closest proposed Route S	Segment Alternative
b Total miles of D	WSMA and WHP	A crossed by the	proposed Route Segment A	Alternative centerline.	
c Total acres of D	WSMA and WHP	A crossed by the	2000-ft-wide Route Segme	nt Alternative corridor.	

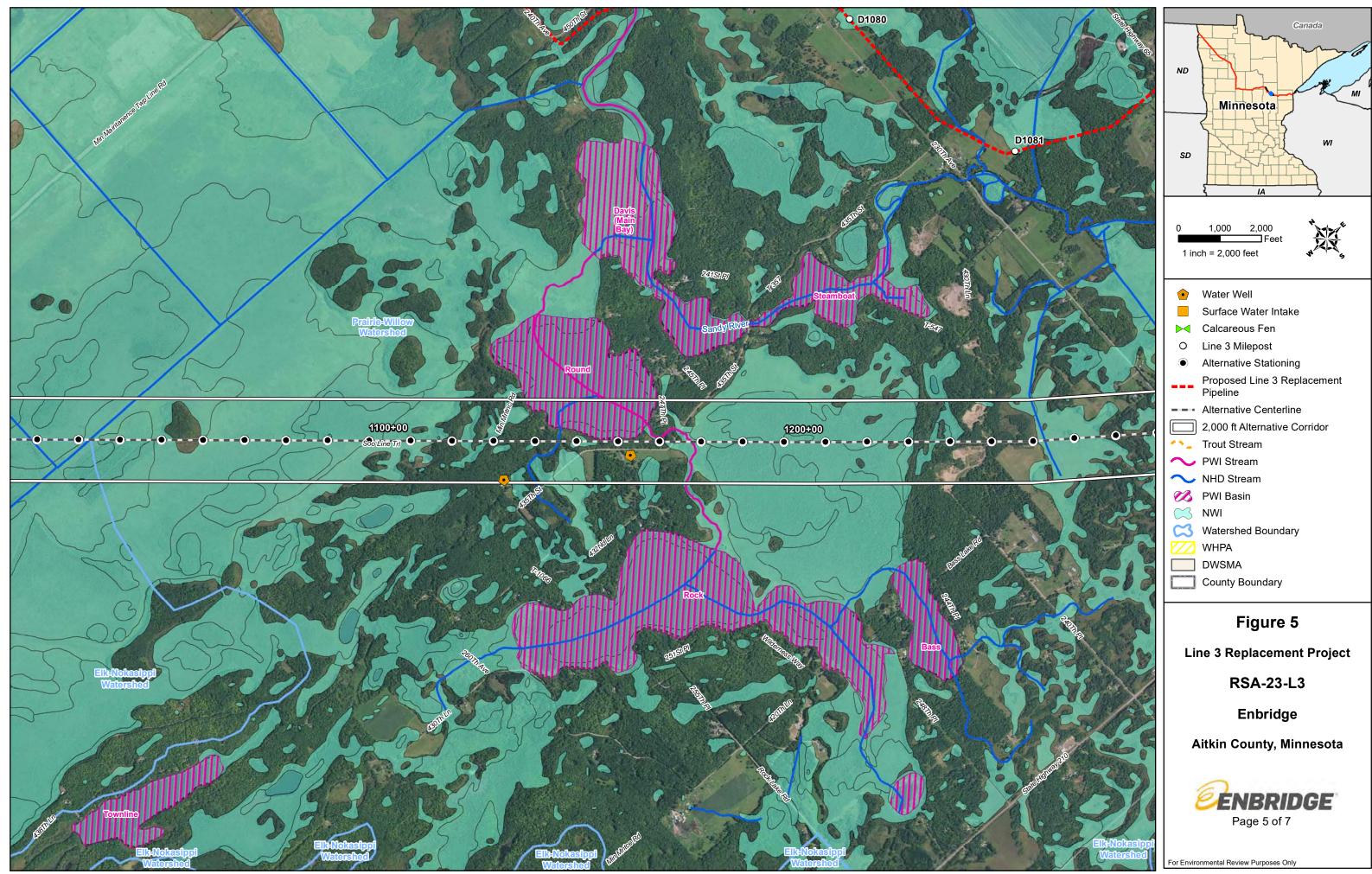
Surface Water Int	•	Table 7 cement Project – RSA-23- wide Route Segment Alt		inesota ^a
Watershed Name	County	Permit Type	Permit Status	Total
	A.1.1 -	General Permit Authorization	Inactive	1
Prairie-Willow	Aitkin	In dividual Damait	Active	2
		Individual Permit	Inactive	1
MPARS Minnesota DNR, E a Municipal wells are r	cological and Water Resonation of the source		59-5679	

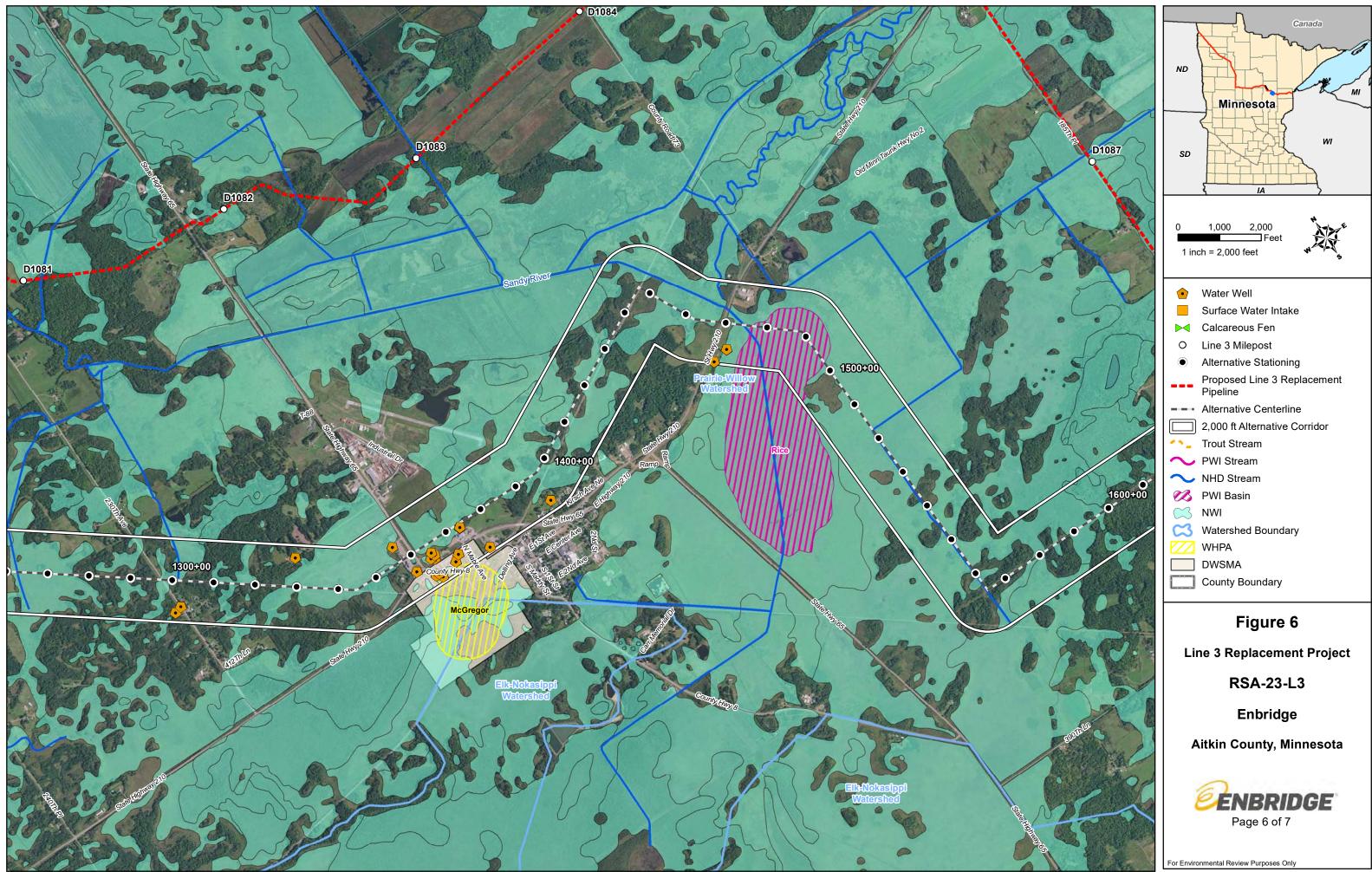


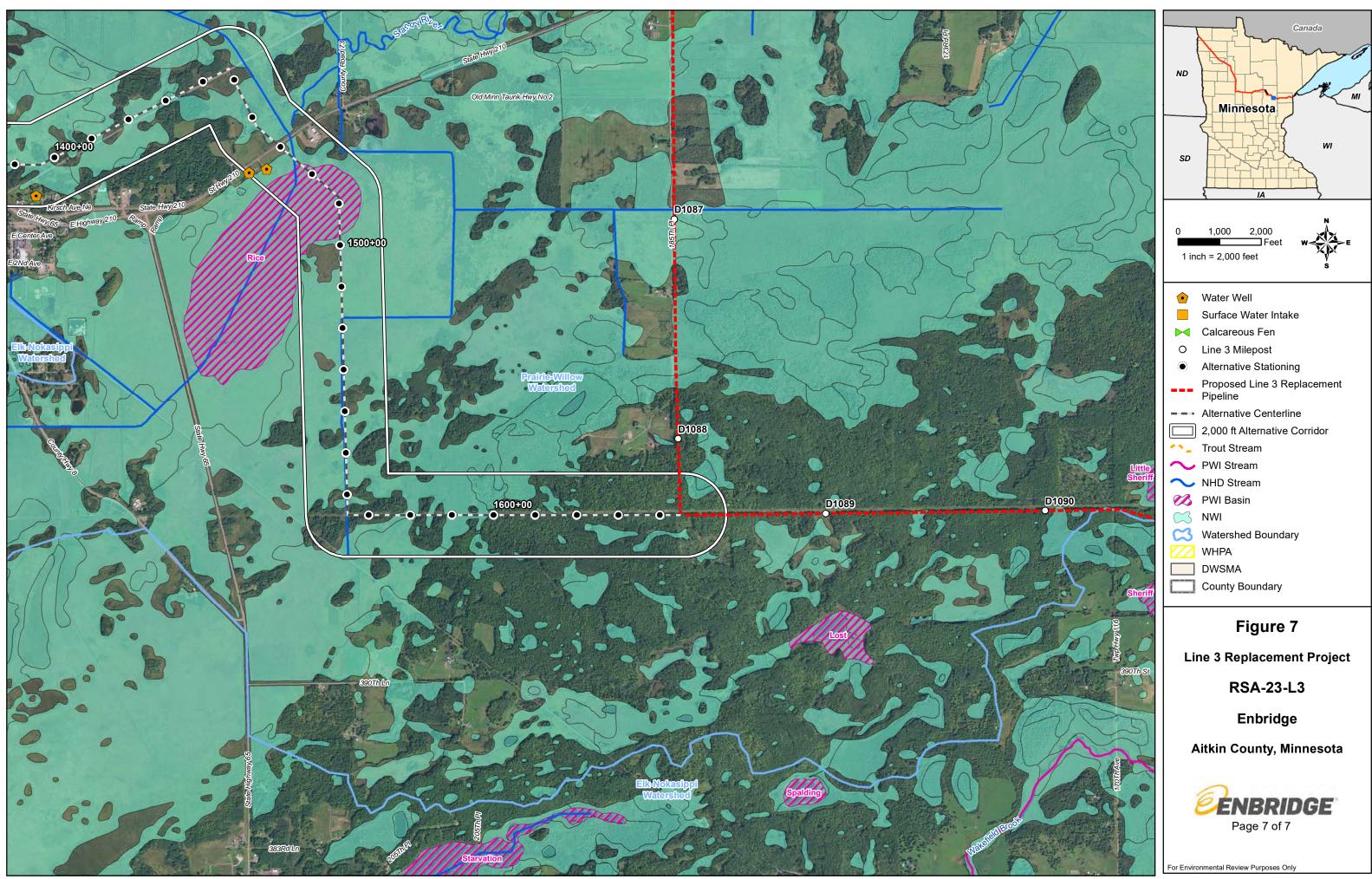












Natural Resource and Water Supply Summary Tables and Figures

-	Table 1 Line 3 Replacement Projec ic Waters Inventory Streams Crossed by the ad within the 2,000-ft-wide Route Segment A	Proposed Route Segment Alternative Centerline
Watershed County	Number Crossed by the Proposed Route Segment Alternative Centerline a	Miles Within the 2,000-ft-wide Route Segment Alternative Corridor ^b
Prairie-Willow	1	0.7
Aitkin	1	0.7
Grand Total ^c	1	0.7
a Number of Pu b Total miles of Alternative co	Public Waters Inventory stream segment(s) c rridor.	proposed Route Segment Alternative centerline.
c Numbers may	not total consistently due to rounding.	

		ry of Waterbodies	Tab Line 3 Replacement Crossed by the Pro D-ft-wide Route Seg	posed Rout	e Segment Alte		2	
Watershed	Number	Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Withir	the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Elk-Nokasippi	-	-	1	1	-	0.2	1.0	1.2
Aitkin	-	-	1	1	-	0.2	1.0	1.2
Prairie-Willow	1	2	5	8	0.5	1.0	4.2	5.7
Aitkin	1	2	5	8	0.5	1.0	4.2	5.7
Grand Total ^c	1	2	6	9	0.5	1.2	5.2	6.8
b Miles of NHD	HD waterbodies of stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

С Numbers may not total consistently due to rounding.

Summ	•		Line 3 Replace lands Inventory C ,000-ft-wide Route	ossed by the	Proposed Rou	-	rnative Centerline a	
Watershed	Mile	•	Proposed Route	Segment	Acres With	-	vide Route Segmer rridor ^b	nt Alternative
County	PEM °	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Elk-Nokasippi	0.8	0.6	-	1.4	460.3	1417.6	50.3	1928.2
Aitkin	0.8	0.6	-	1.4	460.3	1417.6	50.3	1928.2
Prairie-Willow	1.6	6.5	-	8.1	145.5	230.3	-	375.8
Aitkin	1.6	6.5	-	8.1	145.5	230.3	-	375.8
Grand Total ^d	2.4	7.1	-	9.6	605.8	1647.9	50.3	2304.1
b Total acres of	f NWI crosse f NWI within	ed by the propose the 2000-ft-wid	i Source: http://ww ed Route Segment e Route Segment / ine Scrub Shrub; P	Alternative co Alternative co	enterline. rridor.			

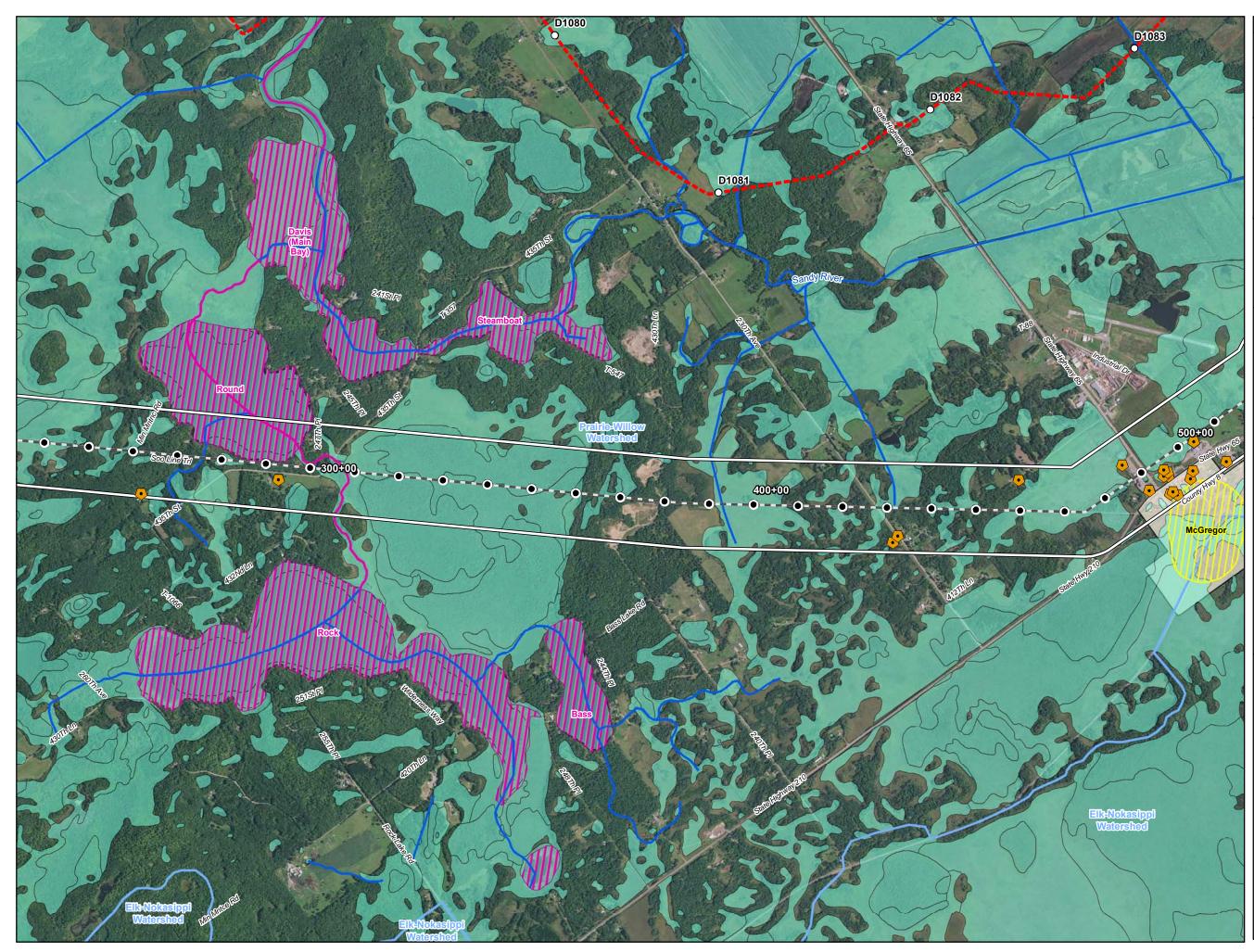
d Numbers may not total consistently due to rounding.

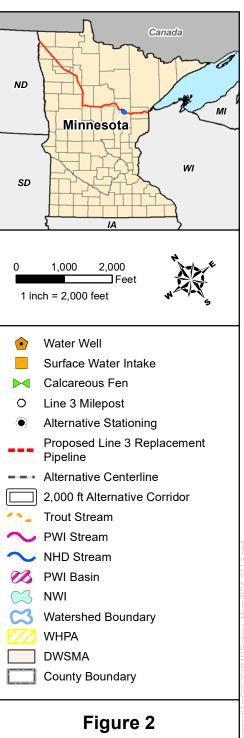
		Table 4		
	Line	3 Replacement Project – R	SA-27-L3	
Summary of	Public Waters Inventory Wetlands	and Basins Crossed by th	e Proposed Route Segment Alte	rnative Centerline
	and within the 2,000-ft-w	vide Route Segment Alteri	native Corridor in Minnesota	
Watershed County	Miles Crossed by the Prop Alternative Cer	-	Acres Within the Route Seg	ment Alternative Corridor
County	Wetlands	Basins	Wetlands	Basins
Prairie-Willow	-	0.3	-	111.0
Aitkin	-	0.3	-	111.0
Grand Total ^c	-	0.3	-	111.0
PWI Wetland and Basin	Data Source: https://gisdata.mn.g	ov/dataset/water-mn-pub	lic-waters	
a Total miles of PW	/I wetlands and basins crossed by t	he proposed Route Segme	nt Alternative centerline.	
b Total acres of PW	/I wetlands and basins crossed by t	he 2000-ft-wide Route Seg	ment Alternative corridor.	
c Numbers may no	t total consistently due to rounding	g.		

	Line	e 3 Replacement Pr	oject – RSA-27-L3																									
Wells wi	ithin the 2,000-ft	-wide Route Segme	ent Alternative Corridor in Minr	nesotaª																								
Watershed Name	County	Well Type	Distance from Centerline (feet)	Total Number of Wells																								
			750																									
			747																									
			859																									
		Abandoned	337	8																								
		Abandoned	394	ð																								
			224																									
			315																									
			90																									
			923																									
	Aitkin			323																								
Prairie-Willow		in	769																									
Prairie-willow	AILKIII																											617
			699	13																								
			399																									
		Domestic	730																									
			611																									
			85																									
			877																									
			734																									
			957																									
			619																									
		Unknown	414	1																								

Table 6									
	Line 3 Replacement Project – RSA-27-L3								
	Drinking Water Supply Management Areas (DWSMA) and Wellhead Protection Areas (WHPA)								
Crossed by the P	Proposed Route S	Segment Alternat	ive Centerline and within the 2	,000-ft-wide Route Segmer	nt Alternative Corridor in				
	1	•	Minnesota						
Watershed	County	Approximate Stationing ^a	Name	Miles Crossed by the Route Segment Alternative Centerline	Acres Within the Route Segment Alternative Corridor ^د				
Prairie Willow	Aitkin	496+00	McGregor WHPA	-	2.87				
	AILKIII	490+00	McGregor DWSMA	-	22.61				
DWSMA Data Source:	https://gisdata.	mn.gov/dataset/v	vater-drinking-water-supply						
WHPA Data Source: h	ttps://qisdata.mi	n. <mark>gov/dataset/wa</mark>	ter-wellhead-protection-areas						
0	a Stationing for features not crossed by the centerline are interpolated based on the closest proposed Route Segment Alternative centerline stationing.								
b Total miles of D	WSMA and WH	PA crossed by the	proposed Route Segment Alterr	native centerline.					
c Total acres of D	WSMA and WH	PA crossed by the	2000-ft-wide Route Segment Al	ternative corridor.					







Line 3 Replacement Project

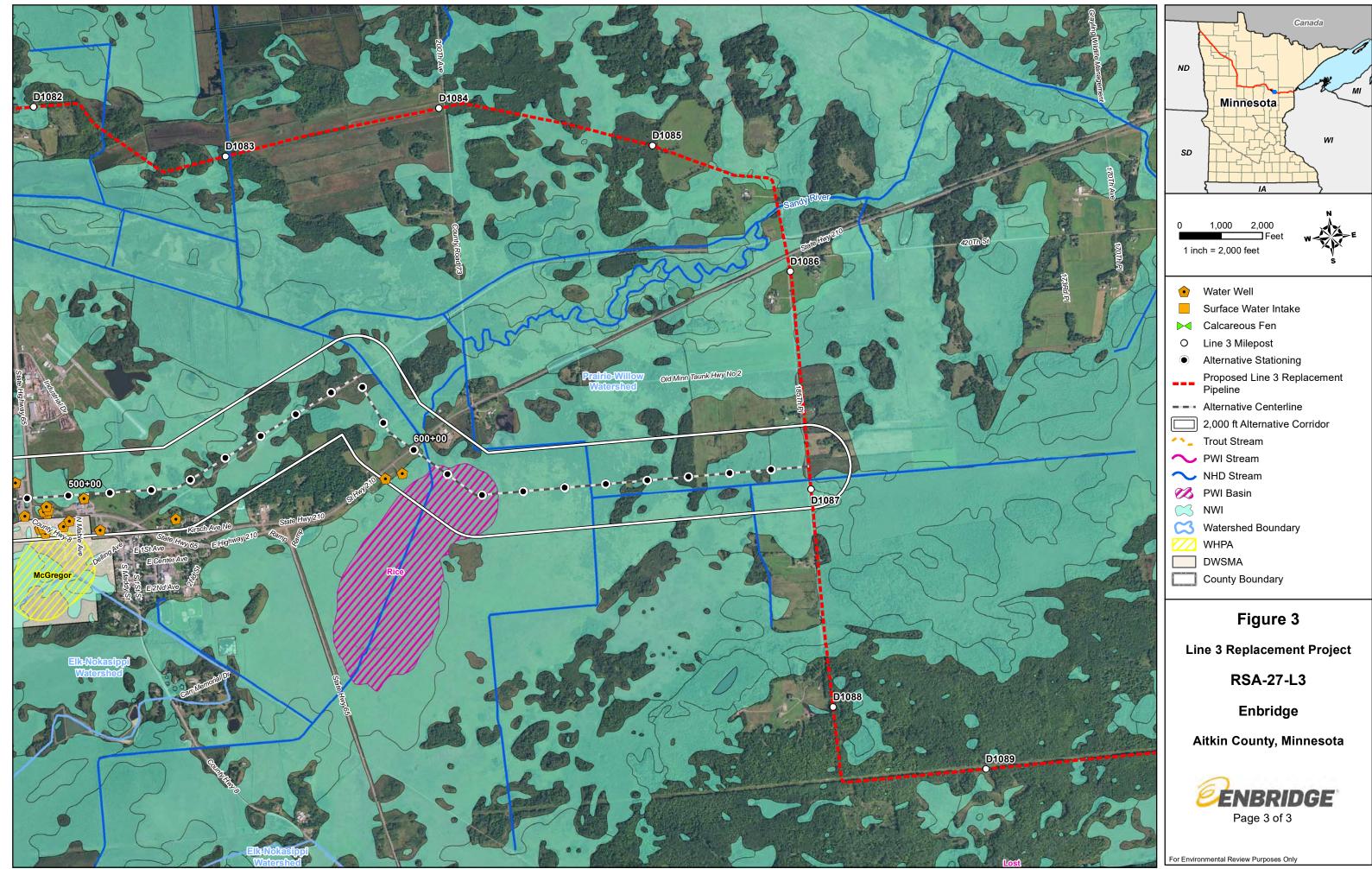
RSA-27-L3

Enbridge

Aitkin County, Minnesota



For Environmental Review Purposes Only

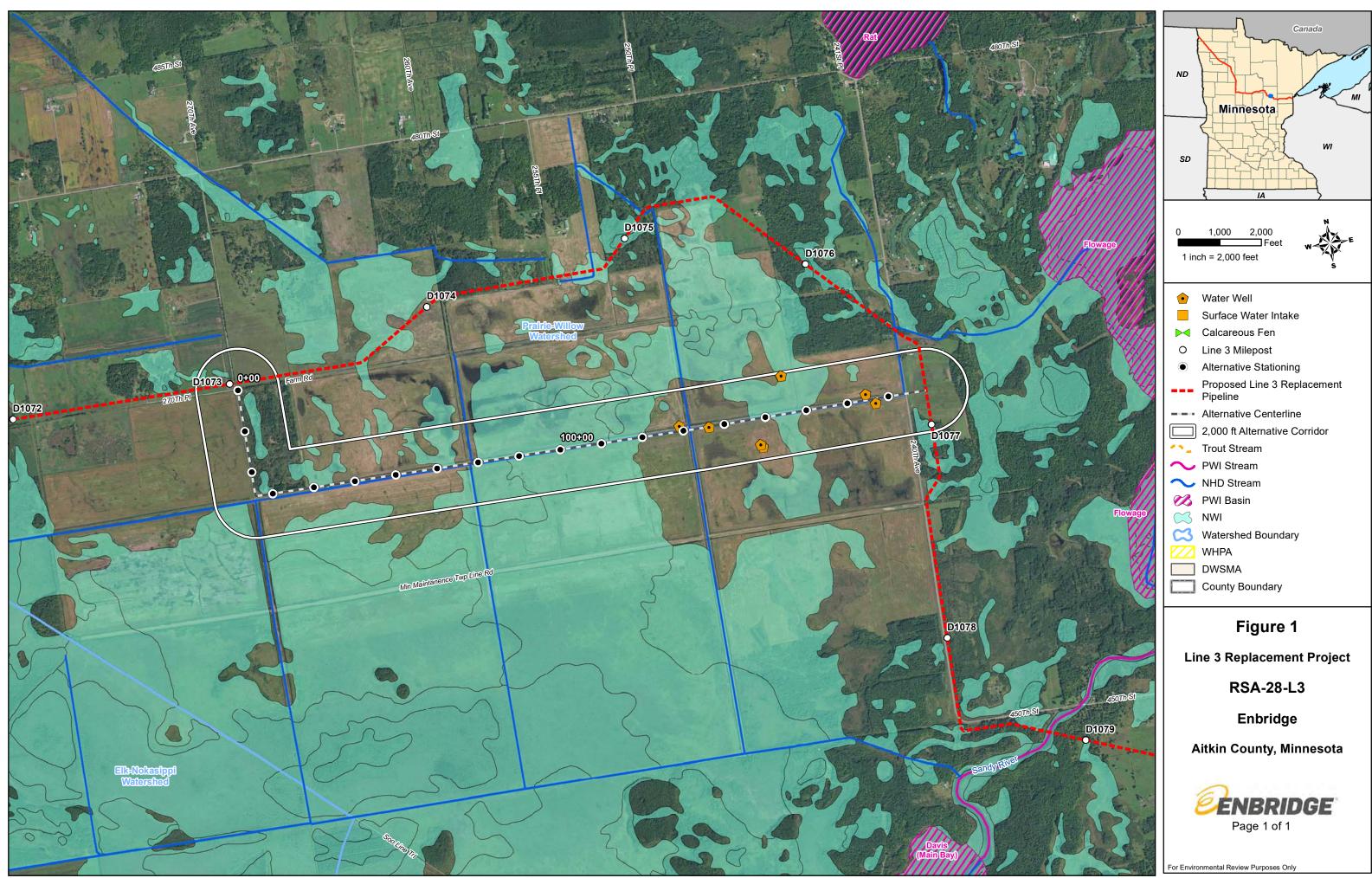


Natural Resource and Water Supply Summary Tables and Figures

		ry of Waterbodies	Tab Line 3 Replacement s Crossed by the Pro 0-ft-wide Route Seg	posed Rout	te Segment Alte		2	
Number Crossed by the Proposed Route Segment Miles Within the 2,000-ft-wide Route Segment Alternative Watershed Alternative Centerline ^a Corridor ^b							ernative	
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	۲otal ^۲	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	-	-	7	7	-	-	4.3	4.3
Aitkin	-	-	7	7	-	-	4.3	4.3
Grand Total ⁶	-	-	7	7	-	-	4.3	4.3
b Miles of NHD	HD waterbodies of stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

Summ			Line 3 Replacer lands Inventory Cr .000-ft-wide Route	ossed by the	Proposed Rou	0	rnative Centerline	
Watershed	Miles Crossed by the Proposed Route Segment Acres Within the 2,000-ft-wide Route Segment Alternative Watershed Alternative Centerline ^a Corridor ^b							ıt Alternative
County	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d	PEM ۲	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	1.1	-	-	1.1	347.3	5.3	-	352.6
Aitkin	1.1	-	-	1.1	347.3	5.3	-	352.6
Grand Total ^d	1.1	-	-	1.1	347.3	5.3	-	352.6
b Total acres of c PEM = Palust	f NWI crosse f NWI within rine Emerge	d by the propose the 2000-ft-wid	ed Route Segment e Route Segment A ine Scrub Shrub; Pl	Alternative ce Alternative cor	enterline. ridor.			

Table 3 Line 3 Replacement Project – RSA-28-L3								
Wells w	Wells within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^a							
Watershed Name	County	Well Type	Distance from Centerline (feet)	Total Number of Wells				
		Other	921	2				
		Other	154	-				
		137	137					
Drairia Millow	Aitkin		2	Total Number of Wells 2 6				
Prairie-Willow	Aitkin	Diazomatar	627					
		Piezometer	696					
			924					
			101					
County Well Index (CWI) Data Source: <u>ftp://mgssun6.mngs.umn.edu/pub2/cwi4/cwilocs_nps.zip</u> a Municipal wells are not included in the source data.								



Natural Resource and Water Supply Summary Tables and Figures

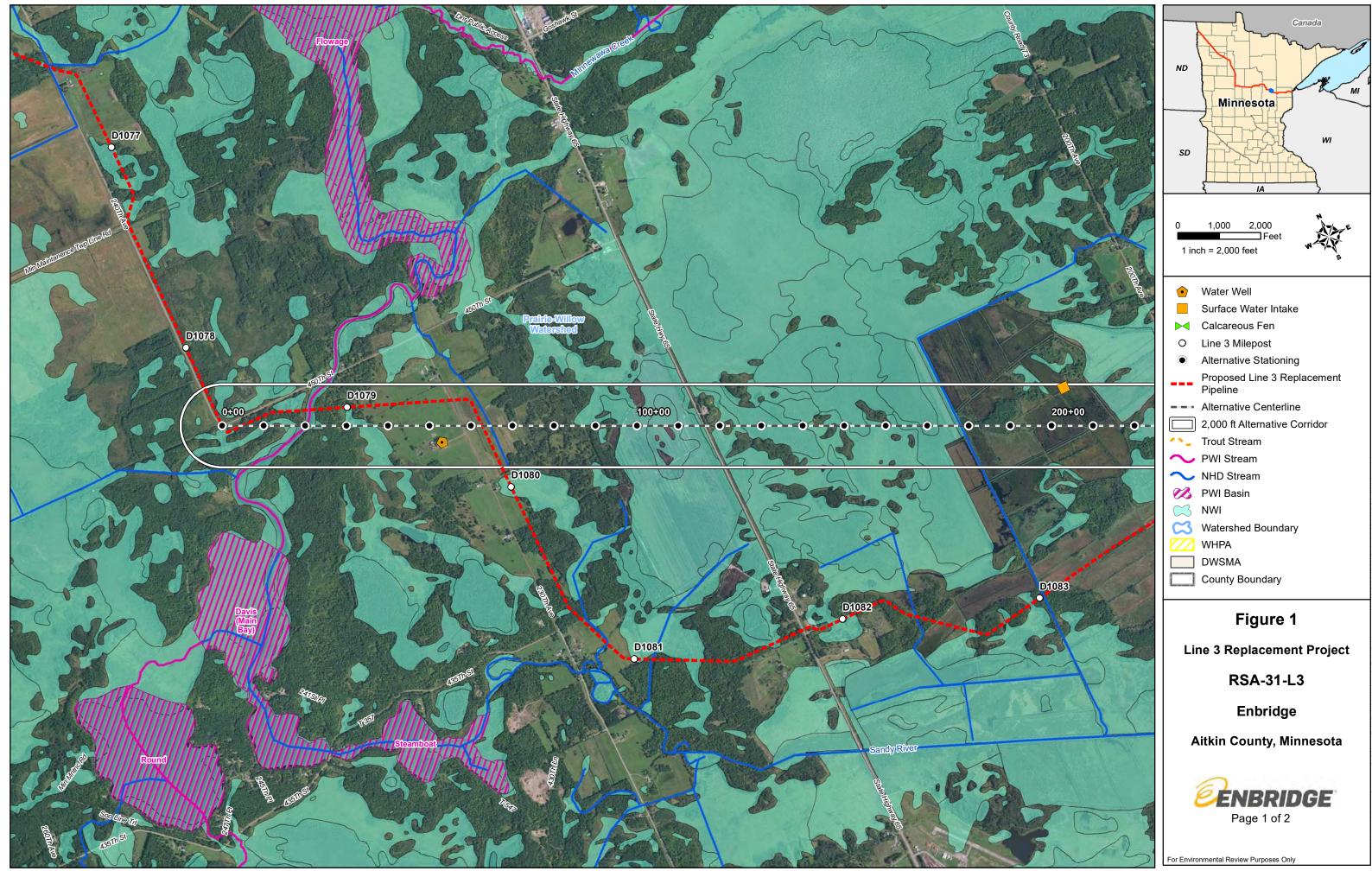
	Table 1							
	Line 3 Replacement Project – RSA-31-L3							
	Summary of Public Waters Inventory Streams Crossed by the Proposed Route Segment Alternative Centerline							
		and within the 2,000-ft-wide Route Segment Al	ternative Corridor in Minnesota					
Wat	Vatershed Crossed by the Proposed Route Alternative Miles Within the 2,000-ft-wide Route Alternative							
	County	Centerline Corridor ^b						
Prai	rie-Willow	1	0.5					
	Aitkin	1	0.5					
G	rand Total	1	0.5					
Pub	lic Waters Invento	ry (PWI) Stream Data Source: https://gisdata.mn	.gov/dataset/water-mn-public-waters					
а	a Number of Public Waters Inventory streams crossed by the proposed Route Segment Alternative centerline.							
b	b Total miles of Public Waters Inventory stream segment(s) crossed by the 2000-ft-wide Route Segment Alternative corridor.							
с	Numbers may i	not total consistently due to rounding.						

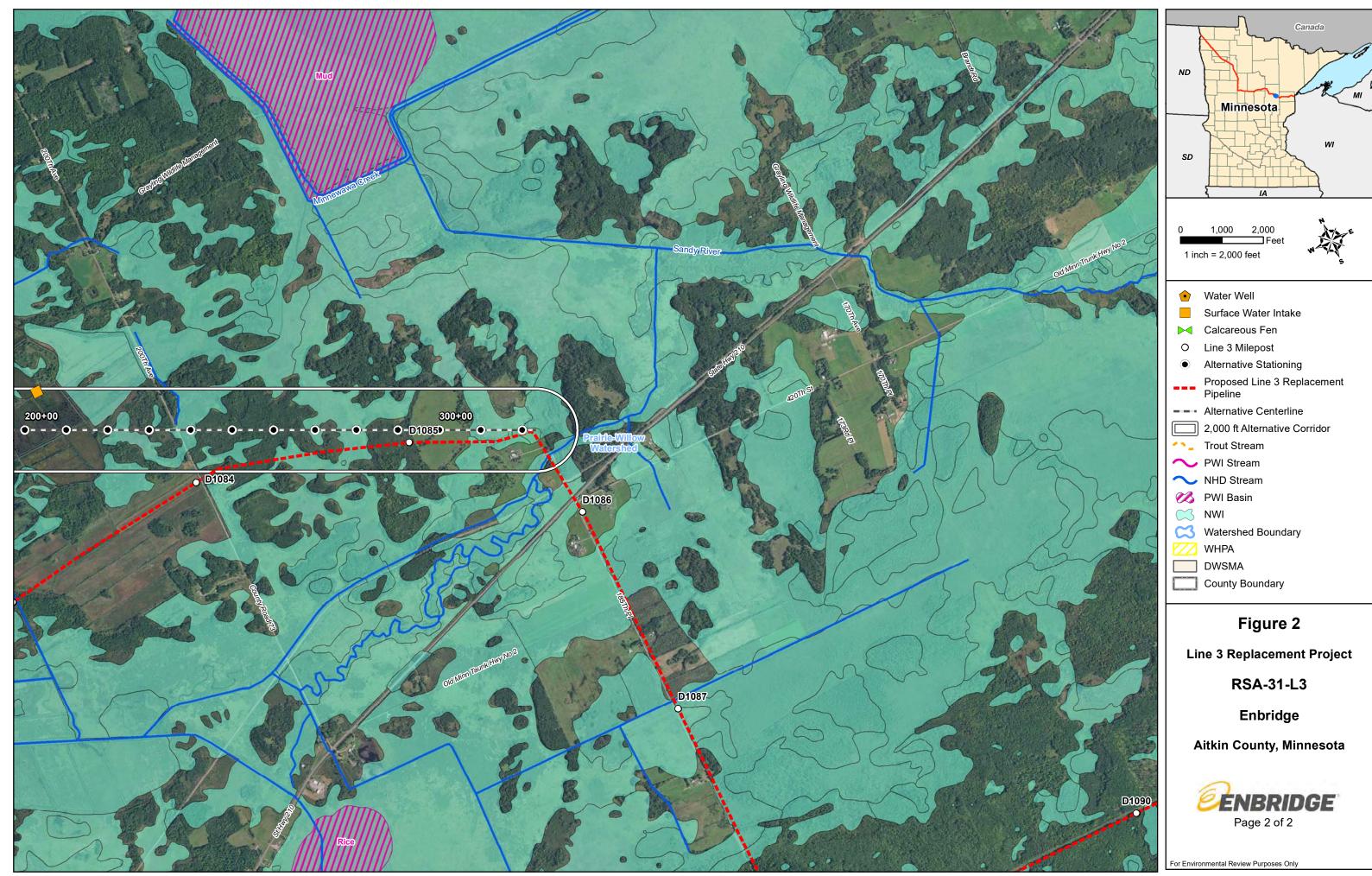
		ry of Waterbodies	Tab Line 3 Replacement S Crossed by the Pro D-ft-wide Route Seg	posed Rout	e Segment Alte		2	
Watershed	Number	Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Withir	n the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	1	2	-	3	0.5	1.0	0.2	1.8
Aitkin	1	2	-	3	0.5	1.0	0.2	1.8
Grand Total ⁶	1	2	-	3	0.5	1.0	0.2	1.8
b Miles of NHD	HD waterbodies of stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

Summ			Line 3 Replacer lands Inventory Cr .000-ft-wide Route	ossed by the	Proposed Rou	•		
Miles Crossed by the Proposed Route Segment Acres Within the 2,000-ft-wide Route Segment Alternative Watershed Alternative Centerline ^a Corridor ^b							nt Alternative	
County	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	0.3	2.1	0.1	2.6	62.2	571.9	14.4	648.5
Aitkin	0.3	2.1	0.1	2.6	62.2	571.9	14.4	648.5
Grand Total ^d	0.3	2.1	0.1	2.6	62.2	571.9	14.4	648.5
b Total acres o c PEM = Palust	f NWI crosse f NWI within rine Emerge	d by the propos the 2000-ft-wid	ed Route Segment e Route Segment A ine Scrub Shrub; Pl	Alternative co	enterline. rridor.			

Table 4							
Line 3 Replacement Project – RSA-31-L3 Wells within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^a							
	Distance from Centerline Total Number of						
Watershed Name	County	Well Type	(feet)	Wells			
Prairie-Willow	Aitkin	Domestic	385	1			
	County Well Index (CWI) Data Source: <u>ftp://mgssun6.mngs.umn.edu/pub2/cwi4/cwilocs_nps.zip</u> ^a Municipal wells are not included in the source data.						

Table 5 Line 3 Replacement Project – RSA-31-L3 Surface Water Intakes within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^ª								
Watershed Name County Permit Type Permit Status Total								
Prairie-Willow	Prairie-Willow Aitkin Individual Permit Inactive 1							
	MPARS Minnesota DNR, Ecological and Water Resources, Sean Hunt, 651-259-5679 ^a Municipal wells are not included in the source data.							





ATTACHMENT A

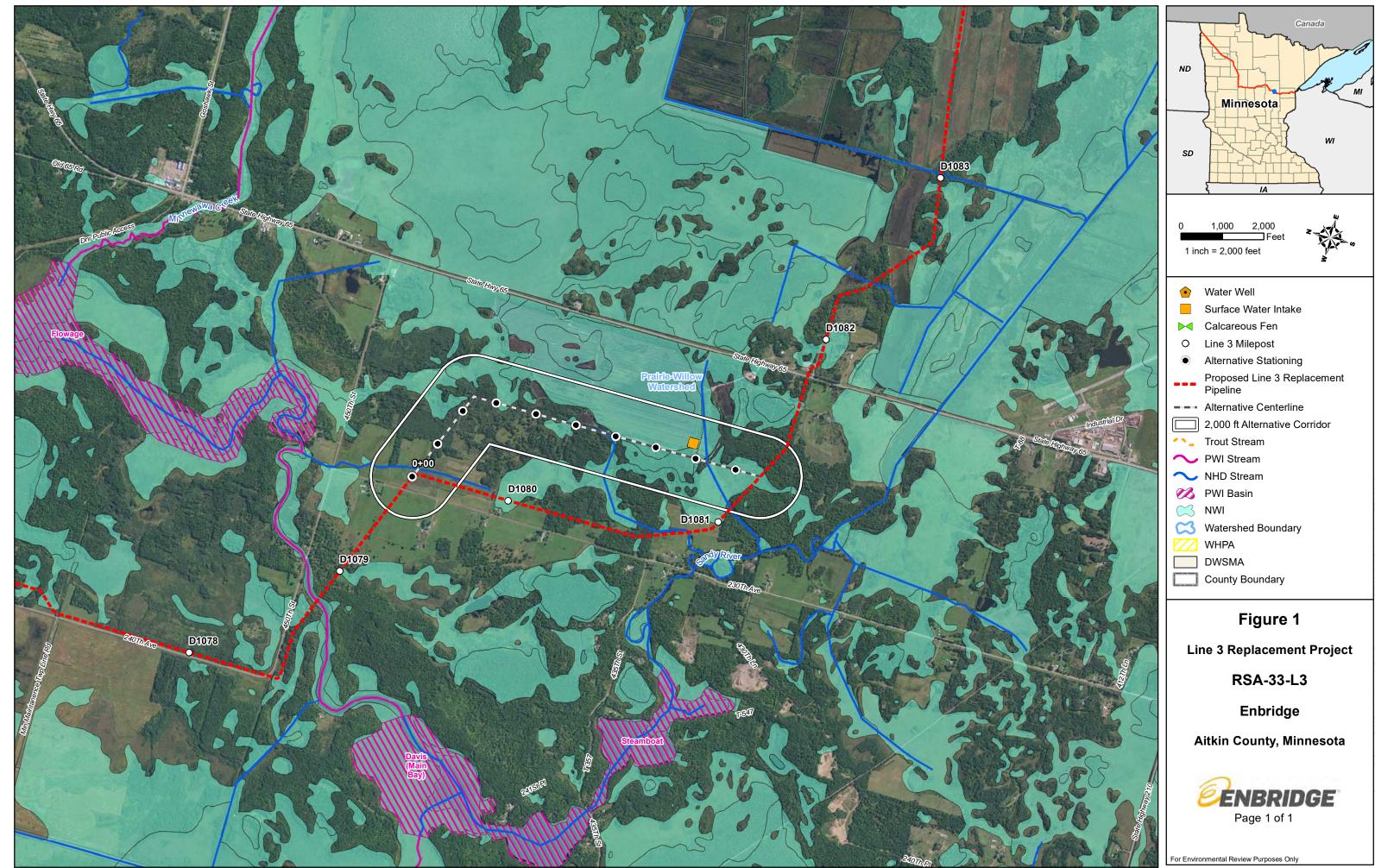
Natural Resource and Water Supply Summary Tables and Figures

Line 3 Replacement Project Route Segment Alternative (RSA)-33

		ary of Waterbodies	Tab Line 3 Replacement s Crossed by the Pro 0-ft-wide Route Seg	posed Rou	te Segment Alte		2	
Watershed	Number	r Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Withir	the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	-	3	-	3	-	1.2	-	1.2
Aitkin	-	3	-	3	-	1.2	-	1.2
Grand Total [°]	-	3	-	3	-	1.2	-	1.2
b Miles of NHD	HD waterbodies stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

Summ			Line 3 Replacer lands Inventory Cr 000-ft-wide Route	ossed by the I	Proposed Rou	0	rnative Centerline	
Watershed	Mile	•	Proposed Route S ve Centerline ^a	Segment	Acres Withi		vide Route Segmer rridor ^b	ıt Alternative
County	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d	PEM °	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	-	0.8	-	0.8	-	212.3	-	212.3
Aitkin	-	0.8	-	0.8	-	212.3	-	212.3
Grand Total ^d	-	0.8	-	0.8	-	212.3	-	212.3
b Total acres of c PEM = Palust	NWI crosse NWI withir rine Emerge	d by the propose the 2000-ft-wid	ed Route Segment e Route Segment / ine Scrub Shrub; P	Alternative ce Alternative cor	nterline. ridor.			

Table 3 Line 3 Replacement Project – RSA-33-L3 Surface Water Intakes within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^ª											
Watershed Name	Watershed Name County Permit Type Permit Status Total										
Prairie-Willow	Aitkin	Individual Permit	Active	1							
	, Ecological and Water Resc t included in the source dat		59-5679								



ATTACHMENT A

Natural Resource and Water Supply Summary Tables and Figures

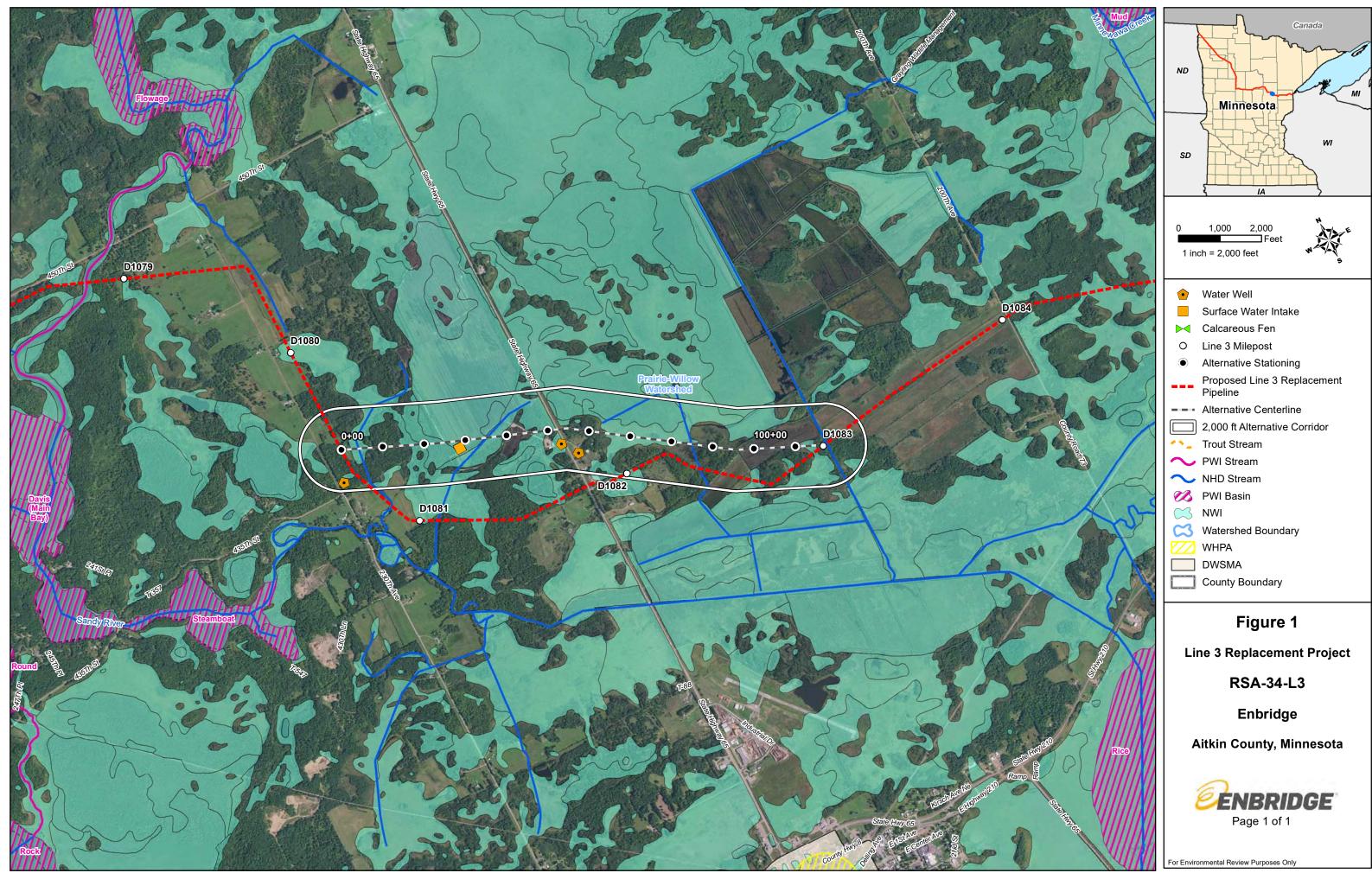
Line 3 Replacement Project Route Segment Alternative (RSA)-34

		ry of Waterbodie	Tab Line 3 Replacement S Crossed by the Pro D-ft-wide Route Seg	posed Rout	te Segment Alte		2	
Watershed	Number	Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Withir	the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	-	3	-	3	-	2.0	-	2.0
Aitkin	-	3	-	3	-	2.0	-	2.0
Grand Total ^c	-	3	-	3	-	2.0	-	2.0
b Miles of NHD	HD waterbodies of stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

Summ			Line 3 Replacer lands Inventory Cr .000-ft-wide Route	ossed by the	Proposed Rou	0	rnative Centerline	
Watershed	Mile	•	Proposed Route S ve Centerline ^a	Segment	Acres With		vide Route Segmer rridor ^b	t Alternative
County	PEM [°] PFO/PSS [°] P		Pond/Lake/ Riverine	Total ^d	PEM ^c	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	0.1	1.0	-	1.0	24.1	276.8	-	300.9
Aitkin	0.1	1.0	-	1.0	24.1	276.8	-	300.9
Grand Total ^d	0.1	1.0	-	1.0	24.1	276.8	-	300.9
b Total acres of c PEM = Palust	f NWI crosse f NWI within rine Emerge	d by the propose the 2000-ft-wid	ed Route Segment e Route Segment A ine Scrub Shrub; Pl	Alternative ce Alternative cor	enterline. ridor.			

Table 3											
Line 3 Replacement Project – RSA-34-L3											
Wells	within the	2,000-ft-wide F	Route Segment Alternative Corridor in	Minnesota ^ª							
Watershed Name	Watershed Name County Well Type Distance from Centerline (feet) Total Number of Wells										
			783								
Prairie-Willow	Aitkin	Domestic	348	3							
			548								
			sun6.mngs.umn.edu/pub2/cwi4/cwiloo	cs_nps.zip							
^a Municipal wells are r	not included	in the source o	lata.								

Table 4 Line 3 Replacement Project -RSA-34-L3 Surface Water Intakes within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^a											
Watershed Name	Watershed Name County Permit Type Permit Status Total										
Prairie-Willow	Aitkin	Individual Permit	Active	1							
	MPARS Minnesota DNR, Ecological and Water Resources, Sean Hunt, 651-259-5679 ^a Municipal wells are not included in the source data.										



ATTACHMENT A

Natural Resource and Water Supply Summary Tables and Figures

Line 3 Replacement Project Route Segment Alternative (RSA)-35

		ry of Waterbodies	Tab Line 3 Replacement 5 Crossed by the Pro D-ft-wide Route Seg	posed Rout	e Segment Alte		2	
Watershed	Number	Crossed by the Pi Alternative C	roposed Route Segn Centerline ^a	nent	Miles Withir	the 2,000-ft-wide Corrid	e Route Segment Alt	ernative
County	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	۲otal ^c	Perennial	Intermittent	Canal/Ditch/ Artificial Path/ Connector	Total ^c
Prairie-Willow	-	1	-	1	0.7	0.8	0.3	1.8
Aitkin	-	1	-	1	0.7	0.8	0.3	1.8
Grand Total ⁶	-	1	-	1	0.7	0.8	0.3	1.8
b Miles of NHD	HD waterbodies stream segment	crossed by the pro	posed Route Segme 2000-ft-wide Route	nt Alternati	ve centerline.		solution/	

Summ			Line 3 Replacer lands Inventory Cr 000-ft-wide Route	ossed by the	Proposed Rou	0	rnative Centerline	
Watershed	Mile	•	Proposed Route S ve Centerline ^a	Segment	Acres Withi		vide Route Segmer rridor ^b	ıt Alternative
County	PEM ^c	PFO/PSS [°]	Pond/Lake/ Riverine	Total ^d	PEM °	PFO/PSS ^c	Pond/Lake/ Riverine	Total ^d
Prairie-Willow	0.9	0.2	-	1.1	181.0	70.5	-	251.5
Aitkin	0.9	0.2	-	1.1	181.0	70.5	-	251.5
Grand Total ^d	0.9	0.2	-	1.1	181.0	70.5	-	251.5
b Total acres of c PEM = Palust	f NWI crosse f NWI within rine Emerge	d by the propose the 2000-ft-wid	ed Route Segment e Route Segment A ine Scrub Shrub; Pl	Alternative ce Alternative cor	nterline. ridor.			

Table 3 Line 3 Replacement Project – RSA-35-L3 Surface Water Intelies within the 2 000 ft wide Boute Segment Alternative Corridor in Minnesete ^a										
Surface Water Intakes within the 2,000-ft-wide Route Segment Alternative Corridor in Minnesota ^a Watershed Name County Permit Type Permit Status Total										
Prairie-Willow	Aitkin	Individual Permit	Inactive	1						
	MPARS Minnesota DNR, Ecological and Water Resources, Sean Hunt, 651-259-5679 ^a Municipal wells are not included in the source data.									

