

Attachment D																						
Line 5 Wisconsin Segment Relocation Project																						
Waterbodies Crossed or Affected by the Project Facilities																						
Milepost	Feature Unique ID Number	Map Page Number	Flow Regime	Waterbody USGS	County	Feature Description	Crossing ^a Width	OHWM ^b Width	Bank Width ^c	Location	ORW/ERW ^d	Agency Classification	Time-of-Year Restriction	Navigability Determination Requested	Latitude	Longitude	Proposed Crossing Method ^e	Bridge Type ^f	Bridge ^g	Dredging	Grading	
N/A	WDH-01	2	Intermittent	UNT of South Fish Creek	Bayfield	WDH Waterbody	N/A	TBD	TBD	RSV1 Valve Site ATWS ^h			Mar 1 - Jun 15		46.56149027	-90.98989839	N/A	N/A	N	N	N	
0.6	sas009p	3	Perennial	Bay City Creek	Ashland	Natural	16	12	14	Construction ROW			Mar 1 - Jun 15		46.55999028	-90.89545767	DC	Timber Mat	Y	Y	Y	
1.5	WDH-02	5	Intermittent	UNT of Little Beartrap Creek	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.53813544	-90.89526847	OC/DC	Timber Mat	Y	Y	Y	
1.5	WDH-03	5	Intermittent	UNT of Little Beartrap Creek	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.53747186	-90.89526407	OC/DC	Timber Mat	Y	Y	Y	
1.8	WDH-04	5	Intermittent	UNT of Little Beartrap Creek	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.53281954	-90.8957127	OC/DC	Timber Mat	Y	Y	Y	
2.2	sas047i	6	Intermittent	Little Beartrap Creek	Ashland	Natural	11	6	9	Construction ROW			Mar 1 - Jun 15		46.5280072	-90.89515063	OC/DC	Timber Mat	Y	Y	Y	
2.2	sas046e	6	Epheermal	UNT of Little Beartrap Creek	Ashland	Manipulated	6	4	6	Construction ROW			Mar 1 - Jun 15		46.5274827	-90.89512631	OC/DC	Timber Mat	Y	Y	Y	
2.6	WDH-100	6	Intermittent	UNT of Little Beartrap Creek	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.52167006	-90.89513742	OC/DC	Timber Mat	Y	Y	Y	
2.7	sas007i	6	Intermittent	Beartrap Creek	Ashland	Natural	7	6	10	Construction ROW	ORW	ASNRI-PNW	Mar 1 - Jun 15	Yes	46.51819027	-90.89504548	OC/DC	Timber Mat	Y	Y	Y	
3.8	sas001e_ext	8	Intermittent	UNT of White River	Ashland	Natural	2	1	1	Construction ROW			Mar 1 - Jun 15		46.50544507	-90.89470392	HDD	Timber Mat	Y	N	Y	
3.8	sas002t	8	Intermittent	UNT of White River	Ashland	Natural	4	4	40	Construction ROW			Mar 1 - Jun 15		46.50502591	-90.89462656	HDD	Timber Mat	Y	N	Y	
3.9	WDH-05	8	Intermittent	UNT of White River	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 201.02			Mar 1 - Jun 15		46.50318435	-90.89321412	N/A	Timber Mat	Y	N	Y	
4.0	sas0024	8	Epheermal	UNT of White River	Ashland	Natural	2	2	3	Construction ROW			Mar 1 - Jun 15		46.50226341	-90.89463333	HDD	Timber Mat	Y	N	Y	
4.0	sas0023	8	Perennial	White River	Ashland	Natural	TBD	TBD	TBD	Construction ROW	ERW	Class II Trout, ASNRI-PNW	Sep 15 - May 15		46.50221412	-90.89472167	HDD	Rail Car	Y	N	Y	
4.7	sas013i	9	Intermittent	UNT of White River	Ashland	Natural	3	3	11	Construction ROW			Mar 1 - Jun 15		46.49377331	-90.8974119	OC/DC	Timber Mat	Y	Y	Y	
4.7	sas014e	9	Epheermal	UNT of White River	Ashland	Natural	N/A	2	10	Construction ROW			Mar 1 - Jun 15		46.49384459	-90.89762175	OC/DC	Timber Mat	Y	Y	Y	
4.8	WDH-06	9	Intermittent	UNT of White River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.49331746	-90.90028968	OC/DC	Timber Mat	Y	Y	Y	
5.0	sas041p	9	Perennial	Rock Creek	Ashland	Natural	5	10	30	Construction ROW			Mar 1 - Jun 15		46.49068062	-90.90075438	DC	Timber Mat	Y	Y	Y	
5.5	sas016e	9	Epheermal	UNT of Rock Creek	Ashland	Artificial/Man-made	2	2	3	Construction ROW			Mar 1 - Jun 15		46.48641297	-90.90605039	OC/DC	Timber Mat	Y	Y	Y	
5.5	sas036e	9	Epheermal	UNT of Rock Creek	Ashland	Artificial/Man-made	2	2	5	Construction ROW			Mar 1 - Jun 15		46.48586387	-90.90574086	OC/DC	Timber Mat	Y	Y	Y	
5.8	sas037e	10	Epheermal	UNT of Deer Creek	Ashland	Natural	3	2	10	Construction ROW			Mar 1 - Jun 15		46.48254568	-90.90371638	OC/DC	Timber Mat	Y	Y	Y	
5.8	sas038e	10	Epheermal	UNT of Deer Creek	Ashland	Natural	3	2	10	Construction ROW			Mar 1 - Jun 15		46.48214041	-90.90345971	OC/DC	Timber Mat	Y	Y	Y	
5.9	sas039i_x1	10	Intermittent	UNT of Deer Creek	Ashland	Natural	16	12	30	Construction ROW			Mar 1 - Jun 15		46.48071032	-90.90261396	OC/DC	Timber Mat	Y	Y	Y	
5.9	sas039i_x2	10	Intermittent	UNT of Deer Creek	Ashland	Natural	5	12	30	Construction ROW			Mar 1 - Jun 15		46.48064063	-90.90257123	OC/DC	Timber Mat	Y	Y	Y	
5.9	sas040e	10	Epheermal	UNT of Deer Creek	Ashland	Natural	N/A	1	10	Construction ROW			Mar 1 - Jun 15		46.48047244	-90.90255186	OC/DC	Timber Mat	Y	Y	Y	
5.9	WDH-07	10	Intermittent	UNT of Deer Creek	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 013			Mar 1 - Jun 15		46.47913586	-90.90582326	N/A	Timber Mat	Y	N	Y	
6.3	sas022p	10	Perennial	Deer Creek	Ashland	Natural	30	25	30	Construction ROW			Mar 1 - Jun 15		46.47490468	-90.89958973	DC	Rail Car	Y	Y	Y	
6.4	sas020e	10	Epheermal	UNT of Deer Creek	Ashland	Natural	3	2	7	Construction ROW			Mar 1 - Jun 15		46.47438043	-90.89918192	OC/DC	Timber Mat	Y	Y	Y	
6.4	sas021e	10	Epheermal	UNT of Deer Creek	Ashland	Natural	1	1	5	Construction ROW			Mar 1 - Jun 15		46.47440433	-90.89938265	OC/DC	Timber Mat	Y	Y	Y	
6.6	sas067e	11	Epheermal	UNT of Deer Creek	Ashland	Natural	3	2	10	Construction ROW			Mar 1 - Jun 15		46.47075456	-90.89878806	OC/DC	Timber Mat	Y	Y	Y	
6.9	WDH-101	11	Intermittent	UNT of Deer Creek	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 014			Mar 1 - Jun 15	Yes	46.46647515	-90.9032054	N/A	Timber Mat	Y	N	Y	
7.0	sas066i	11	Intermittent	UNT of Deer Creek	Ashland	Natural	11	8	10	Construction ROW			Mar 1 - Jun 15		46.46474712	-90.89878992	OC/DC	Timber Mat	Y	Y	Y	
7.1	sas068e	11	Epheermal	UNT of Deer Creek	Ashland	Artificial/Man-made	3	1	4	Construction ROW			Mar 1 - Jun 15		46.46333381	-90.89878699	OC/DC	Timber Mat	Y	Y	Y	
7.6	sas015i	12	Intermittent	UNT of Marengo River	Ashland	Natural	8	8	8	Construction ROW			Mar 1 - Jun 15		46.45704937	-90.89864055	OC/DC	Timber Mat	Y	Y	Y	
7.8	sas003i_x1	12	Perennial	Pond	Ashland	Artificial/Man-made	N/A	N/A	N/A	Construction ROW			Mar 1 - Jun 15		46.45335674	-90.89884274	DC	Timber Mat	Y	Y	Y	
7.8	sas003i_x2	12	Perennial	Pond	Ashland	Artificial/Man-made	N/A	N/A	N/A	Construction ROW			Mar 1 - Jun 15		46.45291524	-90.89884094	DC	Timber Mat	Y	Y	Y	
8.0	sas011p	12	Perennial	UNT of Marengo River	Ashland	Natural	10	9	15	Construction ROW		perennial tributary of trout stream	Sep 15 - May 15		46.45115632	-90.89863432	DC	Timber Mat	Y	Y	Y	
8.0	sas009e	13	Epheermal	Ditch	Ashland	Artificial/Man-made	N/A	1	5	Access Road 016			Mar 1 - Jun 15		46.45019896	-90.90149125	N/A	Timber Mat	Y	N	Y	
8.0	WDH-08	13	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 016			Mar 1 - Jun 15		46.45016986	-90.90092877	N/A	Timber Mat	Y	N	Y	
8.0	sas012e_x1	13	Epheermal	Ditch	Ashland	Artificial/Man-made	1	1	5	Construction ROW			Mar 1 - Jun 15		46.45010871	-90.89865762	OC/DC	Timber Mat	Y	Y	Y	
8.0	sas012e_x2	13	Epheermal	Ditch	Ashland	Artificial/Man-made	N/A	1	5	Access Road 016			Mar 1 - Jun 15		46.45010308	-90.89863555	N/A	Timber Mat	Y	N	Y	
8.6	sas013e	13	Epheermal	Ditch	Ashland	Artificial/Man-made	3	3	6	Construction ROW			Mar 1 - Jun 15		46.44302278	-90.89431593	OC/DC	Timber Mat	Y	Y	Y	
8.6	sas021e	13	Epheermal	Ditch	Ashland	Artificial/Man-made	4	4	6	Construction ROW			Mar 1 - Jun 15		46.44283591	-90.89431065	OC/DC	Timber Mat	Y	Y	Y	
8.8	sas020t	13	Intermittent	UNT of Marengo River	Ashland	Manipulated	N/A	6	10	Access Road 018			Mar 1 - Jun 15		46.44272124	-90.89003495	N/A	Timber Mat	N	N	Y	
8.8	WDH-102_x1	13	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.4415851	-90.89176035	OC/DC	Timber Mat	Y	Y	Y	
8.8	WDH-102_x2	13	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15	Yes	46.44157655	-90.89174009	OC/DC	Timber Mat	Y	Y	Y	
8.8	WDH-102_x3	13	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15	Yes	46.44152971	-90.89162921	OC/DC	Timber Mat	Y	Y	Y	
9.0	WDH-09_x1	14	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.43965669	-90.88757591	OC/DC	Timber Mat	Y	Y	Y	
9.1	WDH-09_x2	14	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.43864619	-90.88591358	OC/DC	Timber Mat	Y	Y	Y	
9.2	WDH-09_x3	14	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.43745406	-90.88440253	OC/DC	Timber Mat	Y	Y	Y	
11.1	WDH-10_x1	16	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 1 - Jun 15		46.43053166	-90.8486399	OC/DC	Timber Mat	Y	Y	Y	
11.1	WDH-10_x2	16	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 021			Mar 1 - Jun 15		46.43169406	-90.84837184	N/A	Timber Mat	N	N	Y	
11.1	sas023e	15	Epheermal	Ditch	Ashland	Artificial/Man-made	N/A	3	4	West Pipeyard			Mar 1 - Jun 15		46.43993233	-90.84515045	N/A	Timber Mat	Y	N	Y	
11.1	sas024e	15	Epheermal	Ditch	Ashland	Artificial/Man-made	N/A	1	2	West Pipeyard			Mar 1 - Jun 15		46.43963597	-90.84330866	N/A	Timber Mat	Y	N	Y	
11.2	WDH-11_x1	16	Perennial	Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW	ORW	Class III Trout, ASNRI-PNW	Sep 15 - May 15		46.42902014	-90.84733472	HDD	Rail Car	Y	N	Y	
11.3	WDH-11_x2	16	Perennial	Marengo River	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 021.01	ORW	Class III Trout, ASNRI-PNW	Sep 15 - May 15		46.42836153	-90.84729542	N/A	Rail Car	Y	N	Y	
11.9	WDH-12	16	Intermittent	UNT of Marengo River	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW			Mar 15									

20.4	sas005p_x1	23	Perennial	UNT of Silver Creek	Ashland	Natural	N/A	9	9	Access Road 043	perennial tributary of trout stream	Sep 15 - May 15	46.36496382	-90.70725091	N/A	Timber Mat	Y	N	Y
20.4	sas005p_x2	23	Perennial	UNT of Silver Creek	Ashland	Natural	9	9	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.36545317	-90.70678655	DC	Timber Mat	Y	Y	Y	
20.7	sasv001p	24	Perennial	UNT of Silver Creek	Ashland	Natural	N/A	1	1	Access Road 045	perennial tributary of trout stream	Sep 15 - May 15	46.36040038	-90.70506546	N/A	Timber Mat	Y	N	Y
20.8	sasv002e	23, 24	Epheermal	UNT of Silver Creek	Ashland	Natural	9	5	Construction ROW		Mar 1 - Jun 15	46.36313469	-90.70690494	N/A	Timber Mat	Y	Y	Y	
21.1	sasv004p	24	Perennial	UNT of Silver Creek	Ashland	Natural	5	5	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.36018216	-90.6973375	DC	Timber Mat	Y	Y	Y	
21.1	sasv006_x1	24	Intermittent	UNT of Silver Creek	Ashland	Natural	N/A	8	8.5	Construction ROW		Mar 1 - Jun 15	46.36024467	-90.69546845	OC/DC	Timber Mat	Y	Y	Y
21.1	sasv006i_x2	24	Intermittent	UNT of Silver Creek	Ashland	Natural	N/A	8	8.5	Construction ROW		Mar 1 - Jun 15	46.36016538	-90.6954567	OC/DC	Timber Mat	Y	Y	Y
21.5	sasv007i	24, 25	Intermittent	UNT of Silver Creek	Ashland	Natural	4	4	Construction ROW	perennial tributary of trout stream	Mar 1 - Jun 15	46.35856783	-90.68740503	OC/DC	Timber Mat	Y	Y	Y	
21.8	sasv020p	24, 25	Perennial	UNT of Krause Creek	Ashland	Natural	10	6	Construction ROW	Class I Trout, ASNRI-PNW	Sep 15 - May 15	46.35503278	-90.68366862	DC	Timber Mat	Y	Y	Y	
22.1	sasv019p	25	Perennial	Krause Creek	Ashland	Natural	15	15	Construction ROW		Sep 15 - May 15	46.35188033	-90.68095467	DC	Timber Mat	Y	Y	Y	
22.7	sasv043i_x1	26	Intermittent	UNT of Krause Creek	Ashland	Natural	N/A	3	10	Access Road 050		Mar 1 - Jun 15	46.34350519	-90.67566408	N/A	Timber Mat	Y	N	Y
22.7	sasv043i_x2	26	Intermittent	UNT of Krause Creek	Ashland	Natural	N/A	3	10	Access Road 050		Mar 1 - Jun 15	46.34336923	-90.67565401	N/A	Timber Mat	Y	N	Y
22.9	sasv005e	26	Epheermal	UNT of Bad River	Ashland	Artificial/Man-made	N/A	1	2	Access Road 050.01		Mar 1 - Jun 15	46.34146491	-90.67392835	N/A	Timber Mat	Y	N	Y
23.0	sasv003e	26	Epheermal	Ditch	Ashland	Artificial/Man-made	N/A	2	3	Access Road 050.01		Mar 1 - Jun 15	46.34087763	-90.67223289	N/A	Timber Mat	Y	N	Y
23.3	sasv009i_x1	27	Intermittent	UNT of Bad River	Ashland	Natural	6	4	Construction ROW		Mar 1 - Jun 15	46.33852842	-90.66670703	OC/DC	Timber Mat	Y	Y	Y	
23.3	sasv009i_x2	27	Intermittent	UNT of Bad River	Ashland	Natural	12	4	Construction ROW		Mar 1 - Jun 15	46.33848463	-90.66649302	OC/DC	Timber Mat	Y	Y	Y	
23.4	sasv009i_x3	27	Intermittent	UNT of Bad River	Ashland	Natural	7	4	Construction ROW		Mar 1 - Jun 15	46.33808223	-90.66551326	OC/DC	Timber Mat	Y	Y	Y	
23.4	sasv009i_x4	27	Intermittent	UNT of Bad River	Ashland	Natural	5	4	Construction ROW		Mar 1 - Jun 15	46.33793757	-90.66518868	OC/DC	Timber Mat	Y	Y	Y	
23.5	sasv008p	27	Perennial	UNT of Bad River	Ashland	Natural	5	5	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.33688291	-90.6627684	DC	Timber Mat	Y	Y	Y	
23.6	WDH-29	27	Perennial	UNT of Bad River	Ashland	WDH Waterbody	N/A	TBD	TBD	Access Road 050.02	perennial tributary of trout stream	Sep 15 - May 15	46.33412897	-90.66433473	N/A	Timber Mat	Y	N	Y
24.0	sasv006p	29	Intermittent	UNT of Scott Taylor Creek	Ashland	Natural	70	60	Construction ROW	Class III Trout, ASNRI-PNW	Sep 15 - May 15	46.33579907	-90.653778	HDD	Rail Car	Y	N	Y	
26.5	sasv010i	29	Intermittent	UNT of Scott Taylor Creek	Ashland	Natural	5	4.5	6	Construction ROW		Mar 1 - Jun 15	46.34916626	-90.61094042	OC/DC	Timber Mat	Y	Y	Y
26.9	sasv008i	29	Intermittent	UNT of Scott Taylor Creek	Ashland	Natural	3	3	Construction ROW		Mar 1 - Jun 15	46.3521287	-90.60363719	OC/DC	Timber Mat	Y	Y	Y	
27.0	sasv011e	29	Epheermal	UNT of Scott Taylor Creek	Ashland	Natural	N/A	1	3	Construction ROW		Mar 1 - Jun 15	46.35358335	-90.60214779	OC/DC	Timber Mat	Y	Y	Y
27.2	WDH-30	29, 30	Intermittent	UNT of Scott-Taylor Creek	Ashland	WDH Waterbody	TBD	TBD	TBD	Construction ROW		Mar 1 - Jun 15	46.35588393	-90.6024647	OC/DC	Timber Mat	Y	Y	Y
27.6	sasv017e	30	Epheermal	UNT of Scott-Taylor Creek	Ashland	Natural	N/A	2	5	Construction ROW		Mar 1 - Jun 15	46.36055282	-90.59715004	OC/DC	Timber Mat	Y	Y	Y
27.8	sasv018i	30	Intermittent	UNT of Scott Taylor Creek	Ashland	Manipulated	1	1	10	Construction ROW		Mar 1 - Jun 15	46.36240789	-90.59594587	OC/DC	Timber Mat	Y	Y	Y
27.9	sasv007e_x1	30	Epheermal	UNT of Gehman Creek	Ashland	Artificial/Man-made	2	1	2	Construction ROW		Mar 1 - Jun 15	46.36376557	-90.59447066	OC/DC	Timber Mat	Y	Y	Y
27.9	sasv007e_x2	30	Epheermal	UNT of Gehman Creek	Ashland	Artificial/Man-made	N/A	1	2	Access Road 066		Mar 1 - Jun 15	46.36379964	-90.59347776	N/A	Timber Mat	Y	N	Y
28.1	sasv006e	30, 31	Epheermal	UNT of Gehman Creek	Ashland	Artificial/Man-made	1	1	2	Construction ROW		Mar 1 - Jun 15	46.36515466	-90.59133551	OC/DC	Timber Mat	Y	Y	Y
28.1	sasv005e	30, 31	Epheermal	UNT of Gehman Creek	Ashland	Artificial/Man-made	1	1	2	Construction ROW		Mar 1 - Jun 15	46.36515615	-90.59115203	OC/DC	Timber Mat	Y	Y	Y
28.2	sasv004p	30, 31	Perennial	UNT of Gehman Creek	Ashland	Natural	8	8	10	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.3655935	-90.58817056	DC	Timber Mat	Y	Y	Y
28.3	sasv017e	30	Epheermal	UNT of Gehman Creek	Ashland	Manipulated	N/A	2	4	Access Road 068		Mar 1 - Jun 15	46.36365862	-90.58619951	N/A	Timber Mat	Y	N	Y
28.4	sasv018e	30	Epheermal	UNT of Gehman Creek	Ashland	Manipulated	N/A	2	2	Access Road 068		Mar 1 - Jun 15	46.36404857	-90.58433607	N/A	Timber Mat	Y	N	Y
28.5	sasv011_x1	31	Intermittent	UNT of Gehman Creek	Ashland	Natural	N/A	4	6	Access Road 069		Mar 1 - Jun 15	46.36690891	-90.58360385	N/A	Timber Mat	Y	N	Y
28.5	sasv011_x2	31	Intermittent	UNT of Gehman Creek	Ashland	Natural	3	4	6	Construction ROW		Mar 1 - Jun 15	46.36654395	-90.58259598	OC/DC	Timber Mat	Y	Y	Y
28.5	sasv009i_x1	31	Epheermal	UNT of Gehman Creek	Ashland	Ditch	N/A	2	3	Access Road 069	Class II Trout, ASNRI-PNW	Mar 1 - Jun 15	46.36815977	-90.58309054	N/A	Timber Mat	Y	N	Y
28.5	sasv009i_x2	31	Epheermal	UNT of Gehman Creek	Ashland	Ditch	N/A	5	4	Access Road 069		Sep 15 - May 15	46.36807754	-90.58257299	N/A	Timber Mat	Y	Y	Y
28.6	sasv009i_x1	31	Epheermal	UNT of Gehman Creek	Ashland	Ditch	N/A	4	4	Access Road 069		Mar 1 - Jun 15	46.36807598	-90.58180045	N/A	Timber Mat	Y	N	Y
28.6	sasv007i	31	Epheermal	UNT of Gehman Creek	Ashland	Manipulated	N/A	2	2	Access Road 069		Mar 1 - Jun 15	46.3679994	-90.58146351	N/A	Timber Mat	Y	N	Y
28.6	sasv009i_x2	31	Epheermal	UNT of Gehman Creek	Ashland	Ditch	N/A	4	4	Access Road 069		Mar 1 - Jun 15	46.36802845	-90.58145443	N/A	Timber Mat	Y	N	Y
28.6	sasv008i_x2	31	Epheermal	Gehman Creek	Ashland	Natural	N/A	5	4	Access Road 069	Class II Trout, ASNRI-PNW	Sep 15 - May 15	46.36789974	-90.58050215	N/A	Timber Mat	Y	N	Y
29.6	sasv005i	32	Intermittent	Camp Four Creek	Ashland	Natural	7	6	12	Construction ROW	Class II Trout, ASNRI-PNW	Sep 15 - May 15	46.37582561	-90.56333852	OC/DC	Rail Car	Y	Y	Y
29.7	sasv006i	32	Epheermal	UNT of Camp Four Creek	Ashland	Natural	2	2	3	Construction ROW		Mar 1 - Jun 15	46.37625245	-90.56238879	OC/DC	Timber Mat	Y	Y	Y
29.7	sasv003i	32	Intermittent	Camp Four Creek	Ashland	Natural	N/A	4	4	Access Road 071	Class II Trout, ASNRI-PNW	Sep 15 - May 15	46.3777361	-90.56330902	N/A	Rail Car	Y	N	Y
29.8	WDH-31	34	Perennial	Unnamed Pond	Ashland	WDH Waterbody	N/A	N/A	N/A	East A Pipeyay		Mar 1 - Jun 15	46.39024469	-90.57320331	N/A	Timber Mat	Y	N	Y
30.5	sirv001p	32	Perennial	UNT of Feldcher Creek	Iron	Natural	6	5	10	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.3822556	-90.54803663	DC	Timber Mat	Y	N	Y
30.7	sirv009p	32	Perennial	UNT of Feldcher Creek	Iron	Manipulated	N/A	3	4	Access Road 073	perennial tributary of trout stream	Sep 15 - May 15	46.38446651	-90.54872462	N/A	Timber Mat	Y	N	Y
30.7	sirv008e	32	Epheermal	UNT of Feldcher Creek	Iron	Artificial/Man-made	N/A	2	3	Construction ROW		Mar 1 - Jun 15	46.3848397	-90.54649512	OC/DC	Timber Mat	Y	Y	Y
30.8	sirv006e	33	Epheermal	UNT of Feldcher Creek	Iron	Manipulated	N/A	2	3	Access Road 074		Mar 1 - Jun 15	46.38602413	-90.54341677	N/A	Timber Mat	Y	N	Y
30.9	sirv007e	33	Epheermal	UNT of Feldcher Creek	Iron	Manipulated	N/A	1	2	Access Road 074		Mar 1 - Jun 15	46.38741195	-90.54025184	N/A	Timber Mat	Y	N	Y
31.6	WDH-103	36	Intermittent	Feldcher Creek	Iron	WDH Waterbody	TBD	TBD	TBD	Construction ROW	Class II Trout, ASNRI-PNW	Sep 15 - May 15	46.39688201	-90.5429146	OC/DC	Timber Mat	Y	Y	Y
31.7	sasv031i	35	Intermittent	UNT of Tyler Forks	Ashland	Natural	N/A	2	5	Access Road 082		Mar 1 - Jun 15	46.40732228	-90.55565231	N/A	Timber Mat	Y	Y	Y
31.7	sasv030i	35	Intermittent	UNT of Tyler Forks	Ashland	Natural	N/A	3	10	Access Road 082		Mar 1 - Jun 15	46.40854724	-90.55513139	N/A	Timber Mat	Y	N	Y
31.8	sirv008e_x1	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	5	Access Road 076		Mar 1 - Jun 15	46.40315867	-90.54545009	N/A	Timber Mat	Y	N	Y
31.8	sirv008e_x2	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	5	Access Road 076		Mar 1 - Jun 15	46.40323998	-90.54526561	N/A	Timber Mat	Y	N	Y
31.8	sirv006e_x1	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	5	Access Road 076		Mar 1 - Jun 15	46.40336603	-90.54526949	N/A	Timber Mat	Y	N	Y
31.8	sirv006e_x2	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	5	Access Road 076		Mar 1 - Jun 15	46.4034525	-90.5450995	N/A	Timber Mat	Y	N	Y
31.8	sirv007e	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	1	5	Access Road 076		Mar 1 - Jun 15	46.40351721	-90.54513063	N/A	Timber Mat	Y	N	Y
31.9	sirv002e_x1	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	4	Access Road 076		Mar 1 - Jun 15	46.40363203	-90.54486483	N/A	Timber Mat	Y	N	Y
31.9	sirv002e_x2	35, 36	Epheermal	Ditch	Iron	Artificial/Man-made	N/A	2	4	Access Road 076		Mar 1 - Jun 15	46.40382604	-90.54467749	N/A	Timber Mat	Y	N	Y
32.0	sirv001i	35, 36	Intermittent	UNT of Tyler Forks	Iron	Natural	N/A	3	3	Access Road 076		Mar 1 - Jun 15	46.40480681	-90.54538536	N/A	Timber Mat	Y	N	Y
32.1	WDH-104	36	Intermittent	Feldcher Creek	Iron	WDH Waterbody	N/A	TBD	TBD	Access Road 074	Class II Trout, ASNRI-PNW	Sep 15 - May 15	46.39688043	-90.52879802	N/A	Timber Mat	Y	N	Y
32.3	sirv010e_x1	36	Epheermal	UNT of Feldcher Creek	Iron	Natural	N/A	7	13	Access Road 077		Mar 1 - Jun 15	46.4036582	-90.53120595	N/A	Timber Mat	Y	N	Y
32.4	WDH-32	36	Perennial	Unnamed Pond	Iron	WDH Waterbody	N/A	N/A	N/A	Access Road 080		Mar 1 - Jun 15	46.40548895	-90.52580071	N/A	Timber Mat	Y	N	Y
32.5	sirv010e_x2	36	Epheermal	UNT of Feldcher Creek	Iron	Natural	N/A	7	13	Access Road 077		Mar 1 - Jun 15	46.4068165	-90.5317117	N/A	Timber Mat	Y	N	Y
33.3	sirv004p	37	Perennial	Tyler Forks	Iron	Natural	N/A	25	30	Access Road RSVS	ORW	Sep 15 - May 15	46.41340312	-90.51677017	N/A	Rail Car	Y	N	Y
33.3	sirv005i	37	Intermittent	UNT of Tyler Forks	Iron	Manipulated	N/A	4	6	Access Road RSVS		Mar 1 - Jun 15	46.41348157	-90.51597994	N/A	Timber Mat	Y	N	Y
33.3	sirv006i_x1	37	Intermittent	UNT of Tyler Forks	Iron	Artificial/Man-made	N/A	4	6	Access Road RSVS		Mar 1 - Jun 15	46.41349034	-90.51512065	N/A	Timber Mat	Y	N	Y
33.3	sirv006i_x2	37	Intermittent	UNT of Tyler Forks	Iron	Artificial/Man-made	N/A	4	6	Access Road RSVS		Mar 1 - Jun 15	46.41335325	-90.51395152	N/A	Timber Mat	Y	N	Y
33.4	sirv007i	38	Intermittent	UNT of Tyler Forks	Iron	Artificial/Man-made	N/A	7	10	Access Road 085	ORW								

39.0	WDH-34	46	Perennial	UNT of Vaughn Creek	Iron	WDH Waterbody	N/A	TBD	TBD	Access Road 097	perennial tributary of trout stream	Sep 15 - May 15	46.48252505	-90.49481102	N/A	Timber Mat	Y	N	Y	
39.2	sirb011p	46	Perennial	UNT of Vaughn Creek	Iron	Natural	6	3	8	Construction ROW	perennial tributary of trout stream	Sep 15 - May 15	46.48789736	-90.48817334	DC	Timber Mat	Y	Y	Y	
39.3	sirb013c	46	Ephemeral	UNT of Vaughn Creek	Iron	Natural	2	2	7	Construction ROW		Mar 1 - Jun 15	46.48890426	-90.48817361	OC/DC	Timber Mat	Y	Y	Y	
39.3	sirb011i	46	Intermittent	UNT of Vaughn Creek	Iron	Natural	8	8	25	Construction ROW		Mar 1 - Jun 15	46.48921744	-90.48810826	OC/DC	Timber Mat	Y	Y	Y	
39.3	sirb012i	46	Intermittent	UNT of Vaughn Creek	Iron	Natural	5	4	9	Construction ROW		Mar 1 - Jun 15	46.48954369	-90.48807405	OC/DC	Timber Mat	Y	Y	Y	
39.5	sirb016p	47	Perennial	Vaughn Creek	Iron	Natural	26	9	25	Construction ROW	ERW	Sep 15 - May 15	46.49244566	-90.48780248	DC	Timber Mat	Y	Y	Y	
39.8	WDH-107_x1	47	Intermittent	UNT of Vaughn Creek	Iron	WDH Waterbody	N/A	TBD	TBD	Access Road 099	Class II Trout, ASNRI-PNW	Mar 1 - Jun 15	Yes	46.49549736	-90.48797378	N/A	Timber Mat	Y	N	Y
39.8	WDH-107_x2	47	Intermittent	UNT of Vaughn Creek	Iron	WDH Waterbody	TBD	TBD	TBD	Construction ROW		Mar 1 - Jun 15	Yes	46.49583582	-90.48719326	OC/DC	Timber Mat	Y	Y	Y

^a Crossing width equals pipeline centerline crossing distance measured from ordinary high water mark to ordinary high water mark

^b OHWM: ordinary high water mark measured as a perpendicular straight line distance from ordinary high mark to ordinary high mark

^c Bank Width: Bank width measured as a perpendicular straight line distance from top of bank to top of bank.

^d ORW: outstanding resource water; ERW: exceptional resource water

^e OC: Open trench method used in conditions of no flow, sometimes referred to as the "Wet Trench" method.

DC: Open trench method used in conditions where a discernible water flow is present in the waterbody; referred to as the "Dry Crossing" method, where the construction zone is isolated and either a dam and pump or a flume pipe routes water around the excavation area.

HDD: Horizontal Directional Drill method used to install the pipeline using a trenchless technique. Crossings proposed as HDD will require temporary installation of tracking cables across waterbodies.

^f Span Bridge: Timber Mat or Rail Car. All bridges may require in-stream support

^g In addition to bridging, Enbridge proposed to allow clearing equipment and equipment necessary for installation of temporary equipment bridges, a single pass across waterbodies prior to bridge installation, unless restricted by applicable permit

^h Enbridge has not yet completed surveys at this site to verify the location of the waterbody. Should the waterbody be within the proposed valve site footprint, Enbridge will either modify the valve site footprint to avoid the waterbody or modify the location of the valve sit

N/A = Not Applicable