

Appendix I

Sensitive Noise Receptors

This information was not previously submitted as part of the Enbridge Energy, Limited Partnership Application for a Pipeline Routing Permit on April 24, 2015.

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
and Staging Areas

Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
804.5	SR-4157	Garage/Barn	274	--	northeast
814.4	SR-4137	Garage/Barn	426	--	northeast
814.4	SR-4239	Garage/Barn	474	--	northeast
822.8	SR-4130	Garage/Barn	357	--	northeast
822.8	SR-56	Residence	268	--	northeast
824.6	SR-4129	Garage/Barn	222	--	southwest
825.9	SR-4128	Garage/Barn	--	3	west
825.9	SR-55	Residence	116	--	southwest
825.9	SR-4127	Garage/Barn	--	26	southwest
828.6	SR-2502	Garage/Barn	332	--	west
829.3	SR-248	Industrial	53	--	northeast
829.3	SR-2300	Garage/Barn	437	--	northeast
829.3	SR-2509	Garage/Barn	500	--	northeast
831.3	SR-4110	Garage/Barn	309	--	southwest
831.3	SR-4113	Garage/Barn	--	0	within workspace
831.3	SR-4112	Garage/Barn	52	--	southwest
831.4	SR-4114	Garage/Barn	--	7	northeast
831.4	SR-53	Residence	285	--	southwest
831.4	SR-4111	Garage/Barn	--	0	within workspace
831.4	SR-4109	Garage/Barn	--	26	southwest
831.4	SR-4108	Garage/Barn	--	15	southwest
831.4	SR-4107	Garage/Barn	197	--	west
831.4	SR-54	Residence	320	--	west
831.4	SR-4106	Garage/Barn	59	--	southwest
831.4	SR-4105	Garage/Barn	176	--	southwest
831.9	SR-4101	Garage/Barn	429	--	northeast
835.0	SR-2333	Residence	462	--	southwest
835.9	SR-249	Other/Question	--	0	within workspace
840.5	SR-4092	Garage/Barn	380	--	northeast
840.5	SR-4094	Garage/Barn	495	--	northeast
840.6	SR-4091	Garage/Barn	413	--	northeast
842.9	SR-252	Other/Question	374	--	northeast
844.2	SR-250	Other/Question	131	--	west
844.2	SR-251	Other/Question	111	--	west
848.1	SR-52	Industrial	446	--	east
848.1	SR-47	Industrial	327	--	east
848.1	SR-4083	Industrial	487	--	east
848.2	SR-50	Industrial	191	--	east
848.2	SR-48	Industrial	320	--	east
848.2	SR-51	Industrial	422	--	east
848.2	SR-49	Industrial	109	--	east
848.9	SR-4079	Garage/Barn	182	--	southwest
848.9	SR-4078	Garage/Barn	283	--	southwest
848.9	SR-4077	Garage/Barn	192	--	southwest
849.0	SR-46	Residence	347	--	west
849.0	SR-4076	Garage/Barn	69	--	southwest
849.7	SR-4069	Garage/Barn	391	--	northeast
849.8	SR-45	Residence	221	--	northeast
850.5	SR-44	Residence	201	--	southwest
850.5	SR-4062	Garage/Barn	248	--	southwest
850.6	SR-4061	Garage/Barn	114	--	southwest
854.0	SR-43	Residence	106	--	southwest
854.0	SR-4053	Garage/Barn	211	--	south
854.0	SR-4052	Garage/Barn	199	--	south
854.0	SR-4051	Garage/Barn	229	--	southwest

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
and Staging Areas

Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
854.2	SR-4050	Garage/Barn	395	--	southwest
855.3	SR-4047	Garage/Barn	459	--	northeast
856.8	SR-42	Residence	151	--	southwest
856.9	SR-4037	Garage/Barn	161	--	west
856.9	SR-4035	Garage/Barn	159	--	west
856.9	SR-4036	Garage/Barn	113	--	west
857.0	SR-4034	Garage/Barn	173	--	south
857.0	SR-41	Residence	153	--	southwest
857.2	SR-40	Residence	232	--	northeast
857.2	SR-4033	Garage/Barn	397	--	northeast
858.6	SR-39	Residence	212	--	southwest
858.6	SR-4027	Garage/Barn	79	--	southwest
858.6	SR-4028	Garage/Barn	55	--	southwest
859.2	SR-38	Residence	171	--	northeast
859.2	SR-4015	Garage/Barn	228	--	northeast
859.6	SR-4014	Garage/Barn	87	--	southwest
859.6	SR-4012	Garage/Barn	154	--	west
859.6	SR-37	Residence	--	28	southwest
859.6	SR-4013	Garage/Barn	--	5	southwest
860.3	SR-4010	Garage/Barn	314	--	southwest
860.3	SR-4011	Garage/Barn	264	--	southwest
860.3	SR-36	Residence	207	--	southwest
860.3	SR-4008	Garage/Barn	385	--	southwest
860.3	SR-4009	Garage/Barn	181	--	south
861.2	SR-4004	Garage/Barn	478	--	northeast
861.2	SR-4002	Garage/Barn	340	--	northeast
861.2	SR-4001	Garage/Barn	366	--	northeast
861.5	SR-3999	Residence	418	--	southwest
862.0	SR-3995	Garage/Barn	434	--	northeast
862.0	SR-3994	Garage/Barn	495	--	northeast
862.0	SR-35	Residence	291	--	northeast
862.1	SR-3993	Garage/Barn	309	--	northeast
862.7	SR-3992	Garage/Barn	124	--	southwest
862.7	SR-34	Residence	177	--	west
863.3	SR-2298	Garage/Barn	449	--	southwest
863.3	SR-33	Residence	264	--	southwest
864.1	SR-253	Industrial	--	16	northwest
864.1	SR-2291	Garage/Barn	475	--	northeast
864.1	SR-2289	Residence	488	--	east
864.6	SR-32	Residence	207	--	northeast
864.6	SR-2287	Garage/Barn	268	--	northeast
864.7	SR-2286	Garage/Barn	128	--	northeast
864.8	SR-2279	Residence	445	--	southwest
865.1	SR-256	Industrial	61	--	northeast
865.1	SR-255	Industrial	--	38	northeast
865.1	SR-254	Industrial	--	0	within workspace
865.2	SR-2758	Garage/Barn	484	--	northeast
870.0	SR-3986	Garage/Barn	473	--	northeast
870.0	SR-3985	Garage/Barn	350	--	northeast
870.0	SR-3983	Garage/Barn	266	--	northeast
870.0	SR-31	Residence	400	--	northeast
870.1	SR-3984	Residence	481	--	northeast
872.1	SR-30	Residence	73	--	southwest
872.1	SR-3982	Garage/Barn	--	0	within workspace
872.1	SR-3980	Garage/Barn	221	--	west

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
and Staging Areas

Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
872.1	SR-3981	Garage/Barn	--	29	west
874.6	SR-257	Other/Question	--	0	within workspace
875.3	SR-29	Residence	223	--	southwest
876.1	SR-2315	Garage/Barn	465	--	northeast
876.1	SR-2314	Garage/Barn	417	--	northeast
876.2	SR-2313	Garage/Barn	305	--	northeast
877.0	SR-4249	Residence	360	--	southwest
877.0	SR-3967	Garage/Barn	361	--	southwest
877.1	SR-28	Industrial	412	--	northeast
879.0	SR-3965	Garage/Barn	177	--	east
880.2	SR-3963	Garage/Barn	466	--	northeast
880.3	SR-3962	Garage/Barn	473	--	northeast
886.1	SR-3955	Garage/Barn	435	--	southwest
886.5	SR-3953	Garage/Barn	180	--	east
886.5	SR-3954	Garage/Barn	259	--	east
886.5	SR-27	Residence	97	--	northeast
886.5	SR-3952	Garage/Barn	193	--	east
886.5	SR-3951	Garage/Barn	263	--	north
886.5	SR-3950	Garage/Barn	169	--	north
892.3	SR-3949	Garage/Barn	--	0	within workspace
892.3	SR-26	Residence	61	--	northeast
894.4	SR-3948	Residence	466	--	west
894.5	SR-3947	Garage/Barn	161	--	west
894.5	SR-3946	Residence	482	--	west
895.8	SR-25	Residence	223	--	northeast
895.8	SR-3944	Garage/Barn	219	--	northeast
895.8	SR-3945	Garage/Barn	386	--	northeast
895.9	SR-3943	Garage/Barn	223	--	northeast
896.0	SR-24	Residence	307	--	southwest
896.1	SR-3942	Garage/Barn	208	--	southwest
896.1	SR-3941	Garage/Barn	153	--	southwest
896.1	SR-23	Residence	148	--	southwest
896.2	SR-3937	Garage/Barn	424	--	west
896.2	SR-3938	Garage/Barn	313	--	west
896.2	SR-3939	Garage/Barn	194	--	west
896.3	SR-3936	Garage/Barn	--	1	southwest
896.8	SR-22	Residence	89	--	southwest
896.9	SR-3935	Garage/Barn	--	24	south
896.9	SR-3934	Garage/Barn	215	--	southwest
897.0	SR-21	Residence	147	--	northeast
897.2	SR-3933	Garage/Barn	488	--	southwest
897.2	SR-3932	Garage/Barn	483	--	southwest
897.3	SR-3930	Residence	496	--	southwest
898.2	SR-20	Residence	323	--	southwest
902.3	SR-3920	Garage/Barn	369	--	southwest
902.3	SR-3921	Garage/Barn	291	--	southwest
902.3	SR-3919	Residence	488	--	southwest
902.3	SR-3918	Residence	494	--	southwest
902.6	SR-3916	Residence	500	--	southwest
902.6	SR-3917	Garage/Barn	377	--	south
902.7	SR-3914	Garage/Barn	489	--	south
902.7	SR-3915	Garage/Barn	392	--	southwest
903.2	SR-3913	Garage/Barn	--	0	within workspace
903.7	SR-3912	Garage/Barn	387	--	northeast
904.0	SR-3910	Garage/Barn	136	--	southwest

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
and Staging Areas

Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
904.1	SR-3909	Garage/Barn	72	--	south
904.1	SR-3911	Garage/Barn	--	5	southwest
904.1	SR-19	Residence	--	20	southwest
907.0	SR-3908	Garage/Barn	446	--	southwest
907.5	SR-3902	Garage/Barn	464	--	north
908.2	SR-352	Residence	475	--	north
908.2	SR-18	Residence	284	--	north
908.3	SR-351	Garage/Barn	354	--	north
908.3	SR-17	Residence	315	--	north
908.3	SR-350	Garage/Barn	393	--	north
908.3	SR-16	Residence	339	--	north
908.3	SR-15	Residence	354	--	north
908.3	SR-14	Residence	162	--	north
908.4	SR-344	Garage/Barn	192	--	north
908.4	SR-343	Garage/Barn	292	--	north
908.4	SR-12	Business	434	--	north
908.4	SR-13	Residence	290	--	north
908.4	SR-11	Business	230	--	north
908.5	SR-341	Residence	467	--	north
908.5	SR-10	Business	256	--	north
908.5	SR-337	Residence	497	--	north
908.5	SR-9	Residence	438	--	north
908.5	SR-342	Garage/Barn	393	--	north
908.6	SR-272	Garage/Barn	488	--	north
908.6	SR-8	Residence	358	--	north
908.6	SR-265	Garage/Barn	193	--	north
908.6	SR-7	Residence	387	--	north
908.6	SR-1	Residence	209	--	north
908.6	SR-2	Residence	216	--	north
908.6	SR-266	Garage/Barn	192	--	north
908.6	SR-6	Residence	400	--	north
908.6	SR-3	Residence	235	--	north
908.6	SR-268	Garage/Barn	438	--	north
908.7	SR-237	Other/Question	333	--	south
908.7	SR-238	Other/Question	330	--	south
908.7	SR-239	Other/Question	324	--	south
908.7	SR-240	Other/Question	320	--	south
908.7	SR-5	Residence	429	--	north
908.7	SR-4	Residence	225	--	north
908.7	SR-267	Garage/Barn	277	--	north
909.1	SR-0	Industrial	270	--	south
910.9	SR-235	Residence	156	--	west
911.0	SR-626	Garage/Barn	359	--	west
911.3	SR-236	Residence	166	--	south
912.4	SR-85	Residence	397	--	south
913.2	SR-86	Residence	176	--	west
913.5	SR-87	Residence	--	36	west
913.6	SR-88	Residence	339	--	east
914.5	SR-89	Residence	182	--	east
914.7	SR-90	Residence	277	--	southwest
915.0	SR-91	Residence	466	--	west
917.0	SR-92	Residence	405	--	east
918.6	SR-93	Residence	289	--	east
919.1	SR-94	Residence	328	--	east
920.7	SR-95	Residence	236	--	east

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
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Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
922.6	SR-96	Residence	254	--	southwest
922.6	SR-355	Garage/Barn	213	--	southwest
922.6	SR-1541	Garage/Barn	454	--	southwest
925.4	SR-3307	Residence	489	--	northeast
926.0	SR-187	Other/Question	--	0	within workspace
927.8	SR-3304	Residence	388	--	east
928.1	SR-97	Residence	--	0	within workspace
929.3	SR-98	Residence	98	--	northeast
929.9	SR-99	Residence	396	--	west
933.2	SR-100	Residence	172	--	west
936.1	SR-101	Residence	376	--	west
936.3	SR-102	Residence	368	--	northeast
938.1	SR-276	Garage/Barn	194	--	west
939.6	SR-103	Residence	314	--	west
939.6	SR-277	Garage/Barn	396	--	west
939.6	SR-1027	Garage/Barn	462	--	west
939.6	SR-278	Garage/Barn	351	--	west
940.2	SR-104	Residence	470	--	west
941.0	SR-105	Industrial	181	--	west
944.2	SR-106	Residence	179	--	southwest
945.5	SR-107	Residence	265	--	northeast
946.2	SR-3301	Residence	400	--	northeast
947.3	SR-108	Residence	--	0	within workspace
947.5	SR-109	Residence	100	--	west
954.5	SR-111	Residence	302	--	east
954.5	SR-110	Residence	--	0	within workspace
954.6	SR-3300	Residence	463	--	southeast
955.9	SR-112	Residence	234	--	west
956.6	SR-4221	Residence	365	--	east
957.5	SR-113	Residence	--	0	within workspace
957.5	SR-115	Residence	433	--	west
957.5	SR-114	Residence	259	--	east
957.6	SR-116	Residence	206	--	east
957.7	SR-3159	Residence	497	--	west
958.8	SR-117	Residence	--	0	within workspace
959.3	SR-118	Residence	341	--	west
959.5	SR-119	Residence	434	--	west
959.7	SR-120	Residence	223	--	west
959.9	SR-644	Garage/Barn	--	45	east
962.1	SR-378	Garage/Barn	139	--	west
962.1	SR-358	Garage/Barn	161	--	west
962.1	SR-357	Garage/Barn	--	0	within workspace
962.1	SR-121	Residence	88	--	west
962.7	SR-122	Residence	222	--	west
963.1	SR-219	Residence	448	--	west
965.9	SR-232	Other/Question	374	--	west
965.9	SR-3215	Residence	473	--	east
966.6	SR-123	Residence	--	0	within workspace
967.6	SR-3240	Residence	374	--	northeast
968.8	SR-220	Residence	113	--	southeast
969.4	SR-124	Residence	196	--	west
969.6	SR-125	Residence	137	--	west
969.9	SR-126	Residence	319	--	west
970.3	SR-127	Other/Question	387	--	west
972.0	SR-234	Other/Question	337	--	west

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Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
972.3	SR-1670	Garage/Barn	336	--	southeast
972.7	SR-241	Other/Question	470	--	west
972.8	SR-128	Residence	69	--	east
972.9	SR-1673	Garage/Barn	229	--	west
972.9	SR-129	Residence	316	--	west
972.9	SR-359	Garage/Barn	183	--	east
973.1	SR-130	Residence	88	--	east
973.1	SR-360	Garage/Barn	--	43	east
973.4	SR-361	Garage/Barn	395	--	east
973.4	SR-295	Garage/Barn	479	--	east
975.4	SR-131	Residence	--	33	east
975.9	SR-218	Industrial	434	--	west
977.0	SR-132	Residence	218	--	south
979.0	SR-133	Residence	139	--	southeast
979.2	SR-134	Other/Question	--	0	within workspace
981.0	SR-135	Residence	236	--	north
982.4	SR-362	Garage/Barn	232	--	south
982.4	SR-136	Residence	381	--	southeast
983.1	SR-138	Other/Question	--	0	within workspace
983.2	SR-363	Garage/Barn	148	--	south
983.3	SR-137	Residence	186	--	south
984.4	SR-233	Other/Question	104	--	northeast
991.6	SR-223	Residence	154	--	north
991.6	SR-318	Garage/Barn	220	--	north
995.4	SR-222	Residence	171	--	south
998.6	SR-M9	Garage/Barn	356	--	south
1008.1	SR-140	Residence	437	--	south
1008.1	SR-139	Residence	--	42	north
1009.1	SR-141	Residence	240	--	north
1010.8	SR-188	Other/Question	214	--	north
1012.2	SR-3211	Residence	374	--	north
1013.1	SR-142	Residence	--	18	north
1013.2	SR-143	Residence	--	0	within workspace
1015.1	SR-144	Residence	152	--	north
1015.3	SR-M7	Residence	454	--	north
1016.7	SR-217	Other/Question	180	--	northeast
1016.7	SR-145	Residence	112	--	northeast
1016.8	SR-146	Residence	282	--	northeast
1024.1	SR-147	Residence	242	--	south
1027.3	SR-148	Industrial	52	--	north
1038.5	SR-224	Residence	--	0	within workspace
1038.6	SR-225	Residence	290	--	south
1038.7	SR-226	Residence	276	--	south
1038.7	SR-227	Residence	442	--	south
1049.8	SR-149	Residence	269	--	south
1051.8	SR-151	Residence	106	--	northeast
1052.3	SR-150	Residence	153	--	west
1058.8	SR-152	Other/Question	178	--	west
1061.6	SR-4241	Residence	468	--	east
1064.5	SR-153	Residence	300	--	west
1066.2	SR-410	Garage/Barn	333	--	north
1066.2	SR-409	Garage/Barn	400	--	north
1066.2	SR-408	Garage/Barn	457	--	northeast
1070.0	SR-155	Other/Question	199	--	northeast
1070.0	SR-154	Other/Question	118	--	northeast

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Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
1070.2	SR-290	Residence	484	--	southwest
1070.5	SR-282	Garage/Barn	289	--	northwest
1070.5	SR-283	Garage/Barn	316	--	north
1070.5	SR-156	Residence	343	--	north
1070.6	SR-365	Garage/Barn	--	0	within workspace
1070.6	SR-374	Garage/Barn	--	0	within workspace
1070.6	SR-364	Garage/Barn	--	14	south
1073.1	SR-157	Residence	--	0	within workspace
1076.1	SR-158	Residence	174	--	northeast
1077.0	SR-159	Residence	144	--	southwest
1077.1	SR-160	Residence	131	--	southwest
1079.9	SR-161	Residence	475	--	north
1080.4	SR-162	Residence	185	--	west
1080.4	SR-366	Garage/Barn	167	--	west
1080.7	SR-286	Garage/Barn	459	--	west
1080.7	SR-285	Garage/Barn	362	--	southwest
1080.7	SR-287	Residence	425	--	southwest
1081.1	SR-163	Residence	177	--	west
1082.3	SR-228	Business	346	--	north
1082.5	SR-M10	Residence	250	--	north
1082.5	SR-164	Residence	319	--	south
1085.9	SR-367	Garage/Barn	311	--	southwest
1085.9	SR-369	Garage/Barn	164	--	southwest
1085.9	SR-368	Garage/Barn	230	--	southwest
1085.9	SR-284	Residence	351	--	south
1085.9	SR-370	Garage/Barn	228	--	south
1086.5	SR-242	Residence	302	--	east
1086.5	SR-371	Garage/Barn	294	--	east
1086.5	SR-2220	Garage/Barn	429	--	east
1086.5	SR-2222	Garage/Barn	456	--	east
1086.5	SR-2224	Garage/Barn	375	--	east
1086.5	SR-2223	Garage/Barn	361	--	east
1086.5	SR-372	Garage/Barn	339	--	west
1086.5	SR-165	Residence	400	--	west
1086.6	SR-377	Garage/Barn	484	--	west
1087.1	SR-373	Garage/Barn	123	--	east
1087.1	SR-166	Residence	--	21	east
1087.1	SR-167	Residence	162	--	west
1087.1	SR-375	Garage/Barn	381	--	west
1087.2	SR-2218	Garage/Barn	295	--	east
1087.8	SR-168	Residence	232	--	west
1088.4	SR-169	Industrial	268	--	west
1089.4	SR-216	Other/Question	171	--	north
1091.5	SR-215	Other/Question	--	0	within workspace
1092.7	SR-170	Residence	416	--	north
1094.0	SR-171	Residence	350	--	north
1099.9	SR-229	Residence	178	--	north
1105.3	SR-214	Residence	228	--	north
1106.4	SR-172	Industrial	267	--	south
1106.4	SR-4236	Residence	267	--	south
1108.8	SR-173	Residence	--	15	north
1108.9	SR-174	Residence	270	--	south
1112.3	SR-175	Residence	165	--	north
1113.4	SR-176	Residence	224	--	northeast
1113.8	SR-177	Residence	120	--	north

Line 3 Replacement Project
Noise Sensitive Receptors within 500 Feet of L3 Pipeline Construction Workspace
and Staging Areas

Approximate Milepost	SR ID	Description	Distance from Workspace (ft)		Direction from Workspace
			>50 and <500 feet	<50 feet	
1114.4	SR-178	Residence	--	6	north
1114.7	SR-179	Residence	454	--	south
1115.5	SR-180	Residence	250	--	north
1117.1	SR-M8	Residence	263	--	south
1117.1	SR-181	Residence	406	--	south
1117.3	SR-182	Residence	178	--	north
1117.9	SR-183	Residence	256	--	north
1117.9	SR-184	Residence	162	--	southeast
1119.0	SR-186	Residence	442	--	south
1119.1	SR-185	Residence	153	--	south
1122.0	SR-3286	Residence	499	--	northwest
1122.1	SR-211	Residence	342	--	southwest
1122.1	SR-3285	Residence	230	--	west
1122.2	SR-3324	Residence	499	--	northwest
1122.2	SR-3325	Residence	494	--	northwest
1123.6	SR-230	Residence	434	--	northwest
1124.3	SR-201	Residence	315	--	southeast
1124.4	SR-3200	Residence	383	--	south
1124.4	SR-202	Residence	78	--	south
1124.5	SR-203	Residence	122	--	north
1124.7	SR-204	Industrial	242	--	northwest
1124.9	SR-205	Residence	212	--	north
1128.6	SR-190	Residence	183	--	north
1128.7	SR-191	Residence	171	--	south
1128.7	SR-189	Residence	--	0	within workspace
1128.9	SR-192	Residence	407	--	north
1129.2	SR-231	Residence	381	--	north
1129.7	SR-193	Residence	197	--	northeast
1129.7	SR-3199	Residence	418	--	southwest
1129.7	SR-194	Residence	97	--	west
1129.8	SR-3198	Residence	371	--	southwest
1130.6	SR-195	Residence	215	--	south
1131.2	SR-196	Residence	84	--	northeast
1131.3	SR-200	Residence	170	--	east
1131.3	SR-199	Residence	280	--	northeast
1131.3	SR-198	Residence	285	--	northeast
1131.4	SR-197	Residence	206	--	northeast

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Red River	802	SR-243	Industrial	0.50	northwest
Red River	802	SR-2421	Garage/Barn	0.38	east
Red River	802	SR-2422	Garage/Barn	0.37	northeast
Tamarac River	828.5	SR-2303	Garage/Barn	0.19	southeast
Tamarac River	828.5	SR-2304	Garage/Barn	0.20	southeast
Tamarac River	828.5	SR-2305	Garage/Barn	0.21	southeast
Tamarac River	828.5	SR-2306	Residence	0.18	southeast
Tamarac River	828.5	SR-2502	Garage/Barn	0.16	southwest
Tamarac River	828.5	SR-2529	Garage/Barn	0.47	east
Tamarac River	828.5	SR-2530	Other/Question	0.22	southeast
Tamarac River	828.5	SR-2531	Other/Question	0.22	southeast
Tamarac River	828.5	SR-2532	Garage/Barn	0.21	southeast
Middle River	836	SR-249	Other/Question	0.09	southeast
Middle River	836	SR-2330	Residence	0.21	west
Middle River	836	SR-2331	Garage/Barn	0.16	west
Middle River	836	SR-2332	Garage/Barn	0.14	southwest
Middle River	836	SR-2581	Residence	0.42	northeast
Middle River	836	SR-2582	Garage/Barn	0.43	east
Middle River	836	SR-2583	Garage/Barn	0.43	northeast
Middle River	836	SR-2594	Residence	0.29	northeast
Middle River	836	SR-2595	Garage/Barn	0.32	northeast
Snake River	843	SR-252	Other/Question	0.13	north
Snake River	843	SR-2329	Garage/Barn	0.18	northeast
Snake River	843	SR-2596	Residence	0.26	southwest
Snake River	843	SR-2597	Other/Question	0.26	southwest
Snake River	843	SR-2598	Other/Question	0.26	southwest
Snake River	843	SR-2599	Garage/Barn	0.23	southwest
Snake River	843	SR-2600	Garage/Barn	0.24	southwest
Snake River	843	SR-2601	Garage/Barn	0.26	southwest
Snake River	843	SR-2602	Garage/Barn	0.28	southwest
Snake River	843	SR-2603	Garage/Barn	0.29	southwest
Snake River	843	SR-2622	Residence	0.42	northeast
Snake River	843	SR-2623	Garage/Barn	0.45	northeast
Snake River	843	SR-2624	Residence	0.24	northeast
Snake River	843	SR-2625	Garage/Barn	0.25	north
Snake River	843	SR-2626	Garage/Barn	0.17	east
Snake River	843	SR-2627	Residence	0.16	east
Snake River	843	SR-2628	Garage/Barn	0.15	east
Red Lake River	864	SR-32	Residence	0.26	northwest
Red Lake River	864	SR-253	Industrial	0.12	northwest
Red Lake River	864	SR-254	Industrial	0.29	southeast
Red Lake River	864	SR-255	Industrial	0.30	southeast
Red Lake River	864	SR-256	Industrial	0.30	southeast
Red Lake River	864	SR-2279	Residence	0.10	southwest
Red Lake River	864	SR-2280	Garage/Barn	0.17	southwest
Red Lake River	864	SR-2281	Garage/Barn	0.17	southwest
Red Lake River	864	SR-2282	Garage/Barn	0.15	southwest
Red Lake River	864	SR-2283	Garage/Barn	0.16	southwest
Red Lake River	864	SR-2284	Garage/Barn	0.15	southwest
Red Lake River	864	SR-2285	Garage/Barn	0.14	southwest
Red Lake River	864	SR-2286	Garage/Barn	0.15	northwest
Red Lake River	864	SR-2287	Garage/Barn	0.19	northwest
Red Lake River	864	SR-2288	Residence	0.21	east
Red Lake River	864	SR-2289	Residence	0.14	northeast
Red Lake River	864	SR-2290	Garage/Barn	0.17	northeast
Red Lake River	864	SR-2291	Garage/Barn	0.16	north
Red Lake River	864	SR-2292	Garage/Barn	0.21	northeast

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Red Lake River	864	SR-2293	Residence	0.24	northeast
Red Lake River	864	SR-2294	Residence	0.22	southwest
Red Lake River	864	SR-2295	Residence	0.22	southwest
Red Lake River	864	SR-2296	Garage/Barn	0.23	south
Red Lake River	864	SR-2297	Garage/Barn	0.22	southwest
Red Lake River	864	SR-2737	Garage/Barn	0.39	north
Red Lake River	864	SR-2738	Garage/Barn	0.35	northeast
Red Lake River	864	SR-2739	Garage/Barn	0.32	northeast
Red Lake River	864	SR-2740	Garage/Barn	0.31	northeast
Red Lake River	864	SR-2741	Residence	0.40	northeast
Red Lake River	864	SR-2742	Residence	0.33	northeast
Red Lake River	864	SR-2743	Residence	0.40	west
Red Lake River	864	SR-2744	Residence	0.46	west
Red Lake River	864	SR-2745	Garage/Barn	0.42	west
Red Lake River	864	SR-2746	Garage/Barn	0.40	west
Red Lake River	864	SR-2747	Garage/Barn	0.38	west
Red Lake River	864	SR-2748	Garage/Barn	0.41	west
Red Lake River	864	SR-2758	Garage/Barn	0.44	southeast
Red Lake River	864	SR-2759	Other/Question	0.22	southwest
Red Lake River	864	SR-2760	Other/Question	0.21	southwest
Red Lake River	864	SR-2761	Other/Question	0.21	southwest
Red Lake River	864	SR-2762	Other/Question	0.20	southwest
Red Lake River	864	SR-2763	Other/Question	0.20	southwest
Red Lake River	864	SR-2764	Other/Question	0.20	southwest
Red Lake River	864	SR-2765	Other/Question	0.19	southwest
Red Lake River	864	SR-2766	Other/Question	0.19	southwest
Red Lake River	864	SR-2767	Other/Question	0.18	southwest
Red Lake River	864	SR-2768	Other/Question	0.18	southwest
Red Lake River	864	SR-2769	Other/Question	0.18	southwest
Red Lake River	864	SR-2770	Other/Question	0.17	southwest
Red Lake River	864	SR-2771	Other/Question	0.20	southwest
Red Lake River	864	SR-2772	Other/Question	0.16	southwest
Red Lake River	864	SR-2773	Other/Question	0.16	southwest
Red Lake River	864	SR-2774	Other/Question	0.16	southwest
Red Lake River	864	SR-2775	Other/Question	0.16	southwest
Red Lake River	864	SR-2776	Garage/Barn	0.23	southwest
Red Lake River	864	SR-2777	Garage/Barn	0.22	southwest
Red Lake River	864	SR-2778	Garage/Barn	0.14	southwest
Red Lake River	864	SR-2779	Other/Question	0.49	northeast
Red Lake River	864	SR-2780	Garage/Barn	0.49	northeast
Red Lake River	864	SR-2781	Residence	0.41	northeast
Red Lake River	864	SR-2782	Garage/Barn	0.40	northeast
Red Lake River	864	SR-2783	Garage/Barn	0.40	northeast
Red Lake River	864	SR-2784	Other/Question	0.40	northeast
Red Lake River	864	SR-2785	Residence	0.34	north
Red Lake River	864	SR-M4	Cemetery	0.20	southwest
Clearwater River #1	875.5	SR-29	Residence	0.07	southwest
Clearwater River #1	875.5	SR-2278	Garage/Barn	0.21	northeast
Clearwater River #1	875.5	SR-2308	Garage/Barn	0.49	south
Clearwater River #1	875.5	SR-2309	Business	0.42	south
Clearwater River #1	875.5	SR-2310	Residence	0.37	south
Clearwater River #1	875.5	SR-2311	Residence	0.33	southeast
Clearwater River #1	875.5	SR-2312	Garage/Barn	0.31	southeast
Clearwater River #1	875.5	SR-2313	Garage/Barn	0.41	east
Clearwater River #1	875.5	SR-2314	Garage/Barn	0.41	east
Clearwater River #1	875.5	SR-2315	Garage/Barn	0.41	east
Clearwater River #1	875.5	SR-2316	Residence	0.39	east

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Clearwater River #1	875.5	SR-2317	Residence	0.35	east
Clearwater River #1	875.5	SR-2318	Residence	0.13	southwest
Clearwater River #1	875.5	SR-2319	Residence	0.15	southwest
Clearwater River #1	875.5	SR-2320	Residence	0.15	southwest
Clearwater River #1	875.5	SR-2321	Residence	0.17	southwest
Clearwater River #1	875.5	SR-2322	Residence	0.18	southwest
Clearwater River #1	875.5	SR-2323	Residence	0.19	southwest
Clearwater River #1	875.5	SR-2324	Garage/Barn	0.16	southwest
Clearwater River #1	875.5	SR-2325	Garage/Barn	0.17	southwest
Clearwater River #1	875.5	SR-2326	Garage/Barn	0.16	south
Clearwater River #1	875.5	SR-2327	Garage/Barn	0.15	southwest
Clearwater River #1	875.5	SR-2328	Residence	0.19	northeast
Clearwater River #1	875.5	SR-2865	Garage/Barn	0.44	northeast
Clearwater River #1	875.5	SR-2866	Garage/Barn	0.43	northeast
Clearwater River #1	875.5	SR-2867	Garage/Barn	0.41	northeast
Clearwater River #1	875.5	SR-2868	Other/Question	0.42	northeast
Clearwater River #1	875.5	SR-2869	Other/Question	0.41	northeast
Clearwater River #1	875.5	SR-2912	Residence	0.40	north
Clearwater River #1	875.5	SR-2913	Garage/Barn	0.42	north
Clearwater River #1	875.5	SR-2914	Garage/Barn	0.43	north
Clearwater River #1	875.5	SR-2915	Garage/Barn	0.40	north
Clearwater River #1	875.5	SR-2916	Garage/Barn	0.38	north
Clearwater River #1	875.5	SR-2917	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2918	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2919	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2920	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2921	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2922	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2923	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2924	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2925	Other/Question	0.45	north
Clearwater River #1	875.5	SR-2926	Other/Question	0.45	north
Clearwater River #1	875.5	SR-2927	Other/Question	0.44	north
Clearwater River #1	875.5	SR-2928	Other/Question	0.43	north
Clearwater River #1	875.5	SR-2929	Garage/Barn	0.40	north
Clearwater River #1	875.5	SR-2930	Residence	0.32	northeast
Clearwater River #1	875.5	SR-2931	Garage/Barn	0.32	northeast
Clearwater River #1	875.5	SR-2932	Garage/Barn	0.34	north
Clearwater River #1	875.5	SR-2933	Residence	0.36	north
Clearwater River #1	875.5	SR-2934	Garage/Barn	0.30	north
Clearwater River #1	875.5	SR-2935	Garage/Barn	0.32	north
Clearwater River #1	875.5	SR-2936	Residence	0.28	northeast
Clearwater River #1	875.5	SR-2937	Garage/Barn	0.26	northeast
Clearwater River #1	875.5	SR-2938	Garage/Barn	0.28	northeast
Clearwater River #1	875.5	SR-2939	Garage/Barn	0.26	north
Clearwater River #1	875.5	SR-2940	Other/Question	0.25	north
Clearwater River #1	875.5	SR-2941	Residence	0.21	south
Clearwater River #1	875.5	SR-2942	Garage/Barn	0.22	south
Clearwater River #1	875.5	SR-2943	Residence	0.21	south
Clearwater River #1	875.5	SR-2944	Garage/Barn	0.17	southwest
Clearwater River #1	875.5	SR-2945	Garage/Barn	0.17	southwest
Clearwater River #1	875.5	SR-2946	Garage/Barn	0.14	southwest
Clearwater River #1	875.5	SR-2947	Residence	0.21	southwest
Clearwater River #1	875.5	SR-2948	Residence	0.20	southwest
Clearwater River #1	875.5	SR-2949	Garage/Barn	0.16	south
Clearwater River #1	875.5	SR-2950	Garage/Barn	0.22	south
Clearwater River #1	875.5	SR-2951	Residence	0.23	south

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Clearwater River #1	875.5	SR-2952	Residence	0.25	southwest
Clearwater River #1	875.5	SR-2953	Residence	0.23	southwest
Clearwater River #1	875.5	SR-2954	Garage/Barn	0.23	southwest
Clearwater River #1	875.5	SR-2955	Garage/Barn	0.25	southwest
Clearwater River #1	875.5	SR-2956	Residence	0.25	south
Clearwater River #1	875.5	SR-2957	Residence	0.27	southwest
Clearwater River #1	875.5	SR-2958	Residence	0.28	southwest
Clearwater River #1	875.5	SR-2959	Residence	0.28	south
Clearwater River #1	875.5	SR-2960	Residence	0.32	south
Clearwater River #1	875.5	SR-2961	Residence	0.32	south
Clearwater River #1	875.5	SR-2962	Residence	0.30	southwest
Clearwater River #1	875.5	SR-2963	Garage/Barn	0.29	southwest
Clearwater River #1	875.5	SR-2964	Garage/Barn	0.25	south
Clearwater River #1	875.5	SR-2965	Garage/Barn	0.27	south
Clearwater River #1	875.5	SR-2966	Garage/Barn	0.29	south
Clearwater River #1	875.5	SR-2967	Garage/Barn	0.32	southwest
Clearwater River #1	875.5	SR-2968	Garage/Barn	0.35	south
Clearwater River #1	875.5	SR-2969	Garage/Barn	0.34	south
Clearwater River #1	875.5	SR-2970	Garage/Barn	0.39	south
Clearwater River #1	875.5	SR-2971	Garage/Barn	0.37	southwest
Clearwater River #1	875.5	SR-2972	Garage/Barn	0.35	southwest
Clearwater River #1	875.5	SR-2973	Garage/Barn	0.36	southwest
Clearwater River #1	875.5	SR-2974	Garage/Barn	0.37	south
Clearwater River #1	875.5	SR-2975	Garage/Barn	0.38	south
Clearwater River #1	875.5	SR-2976	Residence	0.35	south
Clearwater River #1	875.5	SR-2977	Residence	0.36	south
Clearwater River #1	875.5	SR-2978	Residence	0.37	southwest
Clearwater River #1	875.5	SR-2979	Residence	0.39	southwest
Clearwater River #1	875.5	SR-2980	Residence	0.40	southwest
Clearwater River #1	875.5	SR-2981	Residence	0.38	south
Clearwater River #1	875.5	SR-2982	Garage/Barn	0.42	southwest
Clearwater River #1	875.5	SR-2983	Garage/Barn	0.41	southwest
Clearwater River #1	875.5	SR-2984	Residence	0.42	southwest
Clearwater River #1	875.5	SR-2985	Residence	0.43	southwest
Clearwater River #1	875.5	SR-2986	Residence	0.46	southwest
Clearwater River #1	875.5	SR-2987	Residence	0.44	southwest
Clearwater River #1	875.5	SR-2988	Residence	0.46	southwest
Clearwater River #1	875.5	SR-2989	Residence	0.48	southwest
Clearwater River #1	875.5	SR-2990	Residence	0.36	southwest
Clearwater River #1	875.5	SR-2991	Garage/Barn	0.34	southwest
Clearwater River #1	875.5	SR-2992	Other/Question	0.34	southwest
Clearwater River #1	875.5	SR-2993	Garage/Barn	0.42	southwest
Clearwater River #1	875.5	SR-2994	Residence	0.49	southwest
Clearwater River #1	875.5	SR-2995	Residence	0.50	southwest
Clearwater River #1	875.5	SR-3005	Residence	0.42	south
Clearwater River #1	875.5	SR-3006	Garage/Barn	0.46	south
Clearwater River #1	875.5	SR-3007	Garage/Barn	0.44	south
Clearwater River #1	875.5	SR-3008	Residence	0.47	southwest
Clearwater River #1	875.5	SR-3009	Garage/Barn	0.48	southwest
Clearwater River #1	875.5	SR-3010	Residence	0.47	southwest
Clearwater River #1	875.5	SR-3011	Residence	0.45	southwest
Clearwater River #1	875.5	SR-3012	Residence	0.44	southwest
Clearwater River #1	875.5	SR-3013	Residence	0.43	southwest
Clearwater River #1	875.5	SR-3014	Garage/Barn	0.44	southwest
Clearwater River #1	875.5	SR-3015	Garage/Barn	0.42	southwest
Clearwater River #1	875.5	SR-3016	Residence	0.40	southwest
Clearwater River #1	875.5	SR-3017	Garage/Barn	0.43	southwest

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Clearwater River #1	875.5	SR-3018	Garage/Barn	0.42	southwest
Clearwater River #1	875.5	SR-3019	Residence	0.40	south
Clearwater River #1	875.5	SR-3020	Residence	0.42	south
Clearwater River #1	875.5	SR-3021	Garage/Barn	0.42	south
Clearwater River #1	875.5	SR-3022	Residence	0.39	south
Clearwater River #1	875.5	SR-3023	Residence	0.38	south
Clearwater River #1	875.5	SR-3024	Residence	0.37	south
Clearwater River #1	875.5	SR-3025	Garage/Barn	0.38	south
Clearwater River #1	875.5	SR-3026	Garage/Barn	0.37	south
Clearwater River #1	875.5	SR-3027	Garage/Barn	0.38	south
Clearwater River #1	875.5	SR-3028	Residence	0.40	south
Clearwater River #1	875.5	SR-3029	Garage/Barn	0.40	south
Clearwater River #1	875.5	SR-3030	Residence	0.40	south
Clearwater River #1	875.5	SR-3031	Garage/Barn	0.40	south
Clearwater River #1	875.5	SR-3032	Garage/Barn	0.39	south
Clearwater River #1	875.5	SR-3033	Business	0.41	south
Clearwater River #1	875.5	SR-3034	Residence	0.40	south
Clearwater River #1	875.5	SR-3035	Business	0.41	south
Clearwater River #1	875.5	SR-3036	Business	0.41	south
Clearwater River #1	875.5	SR-3037	Business	0.41	south
Clearwater River #1	875.5	SR-3038	Business	0.42	south
Clearwater River #1	875.5	SR-3039	Business	0.41	south
Clearwater River #1	875.5	SR-3040	Residence	0.43	south
Clearwater River #1	875.5	SR-3041	Garage/Barn	0.43	southwest
Clearwater River #1	875.5	SR-3042	Residence	0.44	southwest
Clearwater River #1	875.5	SR-3043	Residence	0.45	southwest
Clearwater River #1	875.5	SR-3044	Garage/Barn	0.44	southwest
Clearwater River #1	875.5	SR-3045	Residence	0.46	southwest
Clearwater River #1	875.5	SR-3046	Garage/Barn	0.45	southwest
Clearwater River #1	875.5	SR-3047	Garage/Barn	0.46	southwest
Clearwater River #1	875.5	SR-3048	Residence	0.48	southwest
Clearwater River #1	875.5	SR-3049	Residence	0.48	southwest
Clearwater River #1	875.5	SR-3050	Residence	0.49	southwest
Clearwater River #1	875.5	SR-3062	Garage/Barn	0.49	southwest
Clearwater River #1	875.5	SR-3063	Garage/Barn	0.48	southwest
Clearwater River #1	875.5	SR-3064	Garage/Barn	0.48	southwest
Clearwater River #1	875.5	SR-3065	Residence	0.48	southwest
Clearwater River #1	875.5	SR-3066	Residence	0.47	southwest
Clearwater River #1	875.5	SR-3071	Residence	0.45	south
Clearwater River #1	875.5	SR-3072	Residence	0.46	south
Clearwater River #1	875.5	SR-3073	Residence	0.50	south
Clearwater River #1	875.5	SR-3074	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-3075	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-3076	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-3078	Garage/Barn	0.45	south
Clearwater River #1	875.5	SR-3079	Residence	0.45	south
Clearwater River #1	875.5	SR-3080	Residence	0.46	south
Clearwater River #1	875.5	SR-3081	Residence	0.48	south
Clearwater River #1	875.5	SR-3082	Business	0.44	south
Clearwater River #1	875.5	SR-3083	Business	0.44	south
Clearwater River #1	875.5	SR-3084	Business	0.44	south
Clearwater River #1	875.5	SR-3085	Business	0.44	south
Clearwater River #1	875.5	SR-3086	Business	0.44	south
Clearwater River #1	875.5	SR-3087	Garage/Barn	0.45	south
Clearwater River #1	875.5	SR-3088	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-3089	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-3090	Business	0.48	south

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Clearwater River #1	875.5	SR-3091	Other/Question	0.47	south
Clearwater River #1	875.5	SR-3092	Residence	0.48	south
Clearwater River #1	875.5	SR-3093	Garage/Barn	0.47	south
Clearwater River #1	875.5	SR-M3	Church	0.50	south
Clearwater River #1	875.5	SR-M5	City Hall	0.42	south
Clearwater River #2	923	SR-96	Residence	0.07	south
Clearwater River #2	923	SR-355	Garage/Barn	0.07	south
Clearwater River #2	923	SR-998	Residence	0.27	west
Clearwater River #2	923	SR-999	Garage/Barn	0.30	west
Clearwater River #2	923	SR-1000	Garage/Barn	0.31	west
Clearwater River #2	923	SR-1001	Garage/Barn	0.31	west
Clearwater River #2	923	SR-1002	Garage/Barn	0.31	west
Clearwater River #2	923	SR-1003	Garage/Barn	0.31	west
Clearwater River #2	923	SR-1004	Garage/Barn	0.31	west
Clearwater River #2	923	SR-1005	Garage/Barn	0.29	west
Clearwater River #2	923	SR-1006	Garage/Barn	0.29	west
Clearwater River #2	923	SR-1008	Garage/Barn	0.31	east
Clearwater River #2	923	SR-1009	Business	0.37	southeast
Clearwater River #2	923	SR-1010	Business	0.40	southeast
Clearwater River #2	923	SR-1541	Garage/Barn	0.12	south
Clearwater River #2	923	SR-1542	Garage/Barn	0.13	southwest
Clearwater River #2	923	SR-1543	Garage/Barn	0.14	southwest
Clearwater River #2	923	SR-1544	Garage/Barn	0.14	southwest
Clearwater River #2	923	SR-1545	Garage/Barn	0.15	southwest
Clearwater River #2	923	SR-1546	Residence	0.14	southwest
Clearwater River #2	923	SR-1547	Residence	0.16	southwest
Clearwater River #2	923	SR-1548	Residence	0.17	southwest
Clearwater River #2	923	SR-1549	Garage/Barn	0.16	southwest
Clearwater River #2	923	SR-1550	Garage/Barn	0.18	southwest
Clearwater River #2	923	SR-1551	Garage/Barn	0.18	southwest
Clearwater River #2	923	SR-1552	Garage/Barn	0.18	southwest
Clearwater River #2	923	SR-1553	Garage/Barn	0.25	west
Clearwater River #2	923	SR-1554	Garage/Barn	0.28	southwest
Clearwater River #2	923	SR-1555	Residence	0.27	southwest
Clearwater River #2	923	SR-1556	Residence	0.28	west
Clearwater River #2	923	SR-1557	Residence	0.17	west
Clearwater River #2	923	SR-1559	Residence	0.48	southwest
Clearwater River #2	923	SR-1560	Garage/Barn	0.48	southwest
Clearwater River #2	923	SR-1561	Garage/Barn	0.29	southwest
Clearwater River #2	923	SR-1562	Residence	0.31	southwest
Clearwater River #2	923	SR-1563	Garage/Barn	0.30	southwest
Clearwater River #2	923	SR-M6	Golf Course	0.44	west
Mississippi River #1	938.5	SR-276	Garage/Barn	0.06	northwest
Mississippi River #1	938.5	SR-1038	Garage/Barn	0.48	west
Mississippi River #1	938.5	SR-1039	Garage/Barn	0.49	west
Mississippi River #1	938.5	SR-1040	Garage/Barn	0.49	west
Mississippi River #1	938.5	SR-1050	Garage/Barn	0.45	northeast
Mississippi River #1	938.5	SR-1051	Residence	0.33	southwest
Mississippi River #1	938.5	SR-1052	Garage/Barn	0.28	southwest
Hay Creek	961	SR-356	Garage/Barn	0.16	northwest
Hay Creek	961	SR-1130	Residence	0.39	east
Hay Creek	961	SR-1131	Garage/Barn	0.41	east
Hay Creek	961	SR-1132	Garage/Barn	0.41	east
Straight River	971.5	SR-234	Other/Question	0.38	south
Straight River	971.5	SR-611	Other/Question	0.23	northeast
Straight River	971.5	SR-1599	Other/Question	0.21	southeast
Straight River	971.5	SR-1609	Residence	0.28	northwest

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Straight River	971.5	SR-1610	Garage/Barn	0.29	northwest
Straight River	971.5	SR-1611	Garage/Barn	0.25	northwest
Straight River	971.5	SR-1612	Garage/Barn	0.26	northwest
Straight River	971.5	SR-1613	Residence	0.45	northeast
Straight River	971.5	SR-1614	Garage/Barn	0.49	northeast
Straight River	971.5	SR-1621	Other/Question	0.48	northeast
Straight River	971.5	SR-1622	Other/Question	0.49	northeast
Straight River	971.5	SR-1623	Other/Question	0.49	northeast
Straight River	971.5	SR-1643	Residence	0.48	southwest
Straight River	971.5	SR-1650	Residence	0.47	west
Straight River	971.5	SR-1651	Garage/Barn	0.48	west
Straight River	971.5	SR-1652	Garage/Barn	0.48	west
Straight River	971.5	SR-1653	Garage/Barn	0.46	west
Straight River	971.5	SR-1654	Garage/Barn	0.49	west
Straight River	971.5	SR-1656	Garage/Barn	0.45	west
Straight River	971.5	SR-1657	Other/Question	0.46	west
Shell River #1	974	SR-295	Garage/Barn	0.44	north
Shell River #1	974	SR-296	Residence	0.44	northeast
Shell River #1	974	SR-361	Garage/Barn	0.44	north
Shell River #1	974	SR-1688	Residence	0.39	northeast
Shell River #1	974	SR-1689	Residence	0.49	northeast
Shell River #1	974	SR-1690	Garage/Barn	0.46	northeast
Shell River #1	974	SR-1691	Garage/Barn	0.40	northeast
Shell River #1	974	SR-1692	Garage/Barn	0.41	northeast
Shell River #1	974	SR-1693	Garage/Barn	0.44	northeast
Shell River #1	974	SR-1698	Residence	0.40	southeast
Shell River #1	974	SR-1699	Garage/Barn	0.38	southeast
Shell River #2	981	SR-135	Residence	0.21	east
Shell River #2	981	SR-1584	Residence	0.49	southwest
Shell River #2	981	SR-1585	Garage/Barn	0.48	southwest
Shell River #2	981	SR-1586	Garage/Barn	0.48	southwest
Shell River #2	981	SR-1587	Garage/Barn	0.49	southwest
Shell River #2	981	SR-1714	Garage/Barn	0.49	south
Shell River #2	981	SR-1717	Garage/Barn	0.34	south
Shell River #2	981	SR-1718	Garage/Barn	0.43	south
Shell River #2	981	SR-1719	Garage/Barn	0.33	south
Shell River #2	981	SR-1720	Garage/Barn	0.37	south
Shell River #2	981	SR-1721	Garage/Barn	0.20	south
Shell River #2	981	SR-1722	Garage/Barn	0.19	south
Shell River #2	981	SR-1723	Garage/Barn	0.22	south
Shell River #2	981	SR-1724	Garage/Barn	0.19	south
Shell River - Oxbow Pond	983	SR-136	Residence	0.11	southeast
Shell River - Oxbow Pond	983	SR-137	Residence	0.15	southeast
Shell River - Oxbow Pond	983	SR-138	Other/Question	0.02	east
Shell River - Oxbow Pond	983	SR-294	Residence	0.22	northwest
Shell River - Oxbow Pond	983	SR-300	Garage/Barn	0.45	northeast
Shell River - Oxbow Pond	983	SR-301	Residence	0.47	northeast
Shell River - Oxbow Pond	983	SR-362	Garage/Barn	0.08	southeast
Shell River - Oxbow Pond	983	SR-363	Garage/Barn	0.12	southeast
Shell River - Oxbow Pond	983	SR-1576	Residence	0.39	south
Shell River - Oxbow Pond	983	SR-1577	Garage/Barn	0.38	south
Shell River - Oxbow Pond	983	SR-1784	Garage/Barn	0.49	north
Shell River - Oxbow Pond	983	SR-1785	Garage/Barn	0.48	north
Shell River - Oxbow Pond	983	SR-1786	Garage/Barn	0.48	north
Shell River - Oxbow Pond	983	SR-1787	Garage/Barn	0.46	north
Shell River - Oxbow Pond	983	SR-1790	Other/Question	0.47	north
Shell River - Oxbow Pond	983	SR-1834	Residence	0.45	south

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Shell River - Oxbow Pond	983	SR-1835	Residence	0.22	southeast
Shell River - Oxbow Pond	983	SR-1836	Garage/Barn	0.20	southeast
Shell River #3	988.5	SR-1890	Garage/Barn	0.46	northeast
Shell River #3	988.5	SR-1891	Garage/Barn	0.49	northeast
Shell River #3	988.5	SR-1893	Residence	0.50	northeast
Shell River #3	988.5	SR-1894	Residence	0.47	northeast
Shell River #3	988.5	SR-1895	Residence	0.45	northeast
Shell River #3	988.5	SR-1896	Residence	0.42	northeast
Shell River #3	988.5	SR-1897	Residence	0.41	northeast
Shell River #3	988.5	SR-1898	Residence	0.40	northeast
Shell River #3	988.5	SR-1899	Residence	0.36	northeast
Shell River #3	988.5	SR-1900	Residence	0.36	north
Shell River #3	988.5	SR-1901	Residence	0.35	north
Shell River #3	988.5	SR-1902	Residence	0.35	northeast
Shell River #3	988.5	SR-1903	Garage/Barn	0.35	north
Shell River #3	988.5	SR-1904	Garage/Barn	0.31	north
Shell River #3	988.5	SR-1905	Garage/Barn	0.34	northeast
Shell River #3	988.5	SR-1906	Garage/Barn	0.37	northeast
Shell River #3	988.5	SR-1907	Garage/Barn	0.39	northeast
Shell River #3	988.5	SR-1908	Garage/Barn	0.35	northeast
Shell River #3	988.5	SR-1909	Garage/Barn	0.35	northeast
Shell River #3	988.5	SR-1910	Garage/Barn	0.41	northeast
Shell River #3	988.5	SR-1911	Residence	0.37	northeast
Shell River #3	988.5	SR-1912	Residence	0.34	northeast
Shell River #3	988.5	SR-1913	Residence	0.34	northeast
Shell River #3	988.5	SR-1914	Residence	0.35	northeast
Shell River #3	988.5	SR-1915	Residence	0.35	northeast
Shell River #3	988.5	SR-1916	Residence	0.34	northeast
Shell River #3	988.5	SR-1917	Residence	0.34	northeast
Shell River #3	988.5	SR-1918	Garage/Barn	0.34	northeast
Shell River #3	988.5	SR-1919	Garage/Barn	0.35	northeast
Shell River #3	988.5	SR-1920	Garage/Barn	0.32	northeast
Shell River #3	988.5	SR-1921	Garage/Barn	0.33	northeast
Shell River #3	988.5	SR-1922	Garage/Barn	0.34	northeast
Shell River #3	988.5	SR-1923	Garage/Barn	0.35	northeast
Shell River #3	988.5	SR-1924	Garage/Barn	0.33	northeast
Shell River #3	988.5	SR-1925	Residence	0.36	northeast
Shell River #3	988.5	SR-1926	Residence	0.42	northeast
Shell River #3	988.5	SR-1927	Residence	0.44	northeast
Shell River #3	988.5	SR-1928	Residence	0.45	northeast
Shell River #3	988.5	SR-1929	Residence	0.48	northeast
Shell River #3	988.5	SR-1930	Residence	0.49	northeast
Shell River #3	988.5	SR-1931	Garage/Barn	0.44	northeast
Shell River #3	988.5	SR-1932	Garage/Barn	0.42	northeast
Shell River #3	988.5	SR-1933	Garage/Barn	0.48	northeast
Shell River #3	988.5	SR-1963	Residence	0.36	east
Crow Wing River	990.5	SR-2000	Residence	0.43	northwest
Willow River	1066	SR-407	Residence	0.16	north
Willow River	1066	SR-408	Garage/Barn	0.11	northeast
Willow River	1066	SR-409	Garage/Barn	0.11	north
Willow River	1066	SR-410	Garage/Barn	0.11	north
Willow River	1066	SR-411	Residence	0.19	south
Willow River	1066	SR-412	Garage/Barn	0.19	south
Willow River	1066	SR-2022	Residence	0.35	northeast
Willow River	1066	SR-2023	Garage/Barn	0.33	north
Willow River	1066	SR-2024	Garage/Barn	0.34	north
Willow River	1066	SR-2025	Garage/Barn	0.35	north

**Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites**

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Willow River	1066	SR-2026	Garage/Barn	0.35	north
Willow River	1066	SR-2027	Garage/Barn	0.35	north
Willow River	1066	SR-2028	Garage/Barn	0.34	north
Willow River	1066	SR-2029	Garage/Barn	0.36	north
Willow River	1066	SR-2030	Residence	0.37	south
Willow River	1066	SR-2031	Garage/Barn	0.39	southwest
Willow River	1066	SR-2032	Other/Question	0.42	south
Mississippi River #2	1070	SR-154	Other/Question	0.14	east
Mississippi River #2	1070	SR-155	Other/Question	0.14	east
Mississippi River #2	1070	SR-156	Residence	0.24	northeast
Mississippi River #2	1070	SR-282	Garage/Barn	0.21	east
Mississippi River #2	1070	SR-283	Garage/Barn	0.23	east
Mississippi River #2	1070	SR-290	Residence	0.13	west
Mississippi River #2	1070	SR-291	Garage/Barn	0.14	southwest
Mississippi River #2	1070	SR-364	Garage/Barn	0.32	east
Mississippi River #2	1070	SR-365	Garage/Barn	0.29	east
Mississippi River #2	1070	SR-374	Garage/Barn	0.32	east
Mississippi River #2	1070	SR-2169	Residence	0.45	northeast
Mississippi River #2	1070	SR-2170	Residence	0.48	northeast
Mississippi River #2	1070	SR-2182	Residence	0.47	north
Mississippi River #2	1070	SR-2183	Garage/Barn	0.49	north
Mississippi River #2	1070	SR-2184	Residence	0.39	northeast
Mississippi River #2	1070	SR-2185	Residence	0.36	northeast
Mississippi River #2	1070	SR-2186	Garage/Barn	0.39	northeast
Mississippi River #2	1070	SR-2187	Garage/Barn	0.38	northeast
Mississippi River #2	1070	SR-2188	Garage/Barn	0.31	northeast
Mississippi River #2	1070	SR-2189	Residence	0.30	northeast
Mississippi River #2	1070	SR-2190	Residence	0.28	northeast
Mississippi River #2	1070	SR-2191	Garage/Barn	0.28	northeast
Mississippi River #2	1070	SR-2192	Garage/Barn	0.25	north
Mississippi River #2	1070	SR-2193	Residence	0.19	northeast
Mississippi River #2	1070	SR-2194	Residence	0.33	northeast
Mississippi River #2	1070	SR-2195	Garage/Barn	0.30	northeast
Mississippi River #2	1070	SR-2196	Garage/Barn	0.20	southwest
Mississippi River #2	1070	SR-2197	Garage/Barn	0.22	southwest
Mississippi River #2	1070	SR-2198	Garage/Barn	0.23	southwest
Mississippi River #2	1070	SR-2199	Other/Question	0.21	southwest
Mississippi River #2	1070	SR-2200	Residence	0.32	southwest
Mississippi River #2	1070	SR-2201	Garage/Barn	0.31	southwest
Mississippi River #2	1070	SR-2245	Residence	0.46	southeast
Mississippi River #2	1070	SR-2246	Garage/Barn	0.49	southeast
Mississippi River #2	1070	SR-2247	Garage/Barn	0.43	southeast
Mississippi River #2	1070	SR-2248	Residence	0.29	southeast
Mississippi River #2	1070	SR-2249	Garage/Barn	0.28	southeast
Sandy River #1	1079	SR-161	Residence	0.42	east
Sandy River #1	1079	SR-288	Garage/Barn	0.40	east
Sandy River #1	1079	SR-289	Garage/Barn	0.37	east
Sandy River #1	1079	SR-426	Residence	0.45	southeast
Sandy River #1	1079	SR-427	Garage/Barn	0.45	southeast
Sandy River #1	1079	SR-428	Garage/Barn	0.41	southeast
Sandy River #1	1079	SR-429	Garage/Barn	0.41	southeast
Sandy River #1	1079	SR-2212	Garage/Barn	0.20	north
Sandy River #1	1079	SR-2213	Residence	0.24	northeast
Sandy River #1	1079	SR-2214	Residence	0.26	northeast
Sandy River #1	1079	SR-2215	Garage/Barn	0.27	northeast
Sandy River #1	1079	SR-2261	Garage/Barn	0.40	east
Sandy River #1	1079	SR-2262	Residence	0.40	east

**Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R HDD Entry/Exit Sites**

HDD Entry or Exit Point	Approximate Milepost	SR ID	Description	Distance (mi)	Direction
Sandy River #1	1079	SR-2263	Residence	0.41	east
Sandy River #1	1079	SR-2268	Residence	0.45	southwest
Sandy River #1	1079	SR-2269	Garage/Barn	0.46	southwest
Sandy River #1	1079	SR-2270	Garage/Barn	0.23	northwest
Sandy River #1	1079	SR-2271	Garage/Barn	0.25	northwest
Sandy River #1	1079	SR-2272	Residence	0.20	north
Sandy River #1	1079	SR-2273	Residence	0.20	northeast
Sandy River #1	1079	SR-2274	Garage/Barn	0.20	north
Sandy River #1	1079	SR-2275	Garage/Barn	0.22	north
Sandy River #1	1079	SR-2276	Garage/Barn	0.23	northeast
Sandy River #1	1079	SR-2277	Residence	0.20	north
Sandy River #2	1086	SR-165	Residence	0.13	southwest
Sandy River #2	1086	SR-242	Residence	0.10	east
Sandy River #2	1086	SR-284	Residence	0.14	southwest
Sandy River #2	1086	SR-367	Garage/Barn	0.15	west
Sandy River #2	1086	SR-368	Garage/Barn	0.13	west
Sandy River #2	1086	SR-369	Garage/Barn	0.13	west
Sandy River #2	1086	SR-370	Garage/Barn	0.12	west
Sandy River #2	1086	SR-371	Garage/Barn	0.10	east
Sandy River #2	1086	SR-372	Garage/Barn	0.11	southwest
Sandy River #2	1086	SR-376	Garage/Barn	0.14	southwest
Sandy River #2	1086	SR-377	Garage/Barn	0.15	southwest
Sandy River #2	1086	SR-430	Garage/Barn	0.43	northeast
Sandy River #2	1086	SR-431	Garage/Barn	0.44	east
Sandy River #2	1086	SR-432	Garage/Barn	0.46	east
Sandy River #2	1086	SR-433	Garage/Barn	0.45	east
Sandy River #2	1086	SR-434	Residence	0.45	east
Sandy River #2	1086	SR-435	Garage/Barn	0.46	east
Sandy River #2	1086	SR-436	Garage/Barn	0.44	east
Sandy River #2	1086	SR-2219	Other/Question	0.22	north
Sandy River #2	1086	SR-2220	Garage/Barn	0.12	east
Sandy River #2	1086	SR-2221	Garage/Barn	0.14	east
Sandy River #2	1086	SR-2222	Garage/Barn	0.13	east
Sandy River #2	1086	SR-2223	Garage/Barn	0.11	east
Sandy River #2	1086	SR-2224	Garage/Barn	0.11	east
Sandy River #2	1086	SR-2225	Residence	0.44	east
Sandy River #2	1086	SR-2226	Garage/Barn	0.43	east
Sandy River #2	1086	SR-2227	Garage/Barn	0.43	east
Sandy River #2	1086	SR-2228	Garage/Barn	0.43	east
Sandy River #2	1086	SR-2231	Other/Question	0.45	east

**Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R Blasting Locations**

Approximate Milepost	SR ID	Description	Distance (mi)	Direction
1126.6	SR-4170	Garage/Barn	0.41	southeast
1126.7	SR-4169	Garage/Barn	0.47	southeast
1126.7	SR-4167	Garage/Barn	0.44	southeast
1126.7	SR-4213	Garage/Barn	0.34	southeast
1126.7	SR-4168	Residence	0.43	southeast
1126.8	SR-3192	Residence	0.33	southeast
1126.9	SR-4171	Residence	0.46	southeast
1126.9	SR-4172	Garage/Barn	0.46	southeast
1127.0	SR-4173	Garage/Barn	0.42	southeast
1127.3	SR-4176	Garage/Barn	0.49	east
1127.3	SR-4175	Garage/Barn	0.48	east

Line 3 Replacement Project
Noise Sensitive Receptors within One Half-Mile of L3R Facilities

Facility	SR ID	Description	Distance (mi)
Backus	SR-4227	Residence	0.43
Backus	SR-4228	Residence	0.38
Backus	SR-4229	Residence	0.16