

Appendix E

Tonnage Reports

Facility Name	WONR Lic. No.	County	Municipal Solid Waste Category 1	Utility Ash Category 2	Papermill Waste Sludge Category 3	Foundry Waste Category 4	POTW (Public Waste Water Treatment) Sludge - Category 5	Other solid waste - Non-MEW/Non-MSW - Category 6	Waste used for ADC/other - Category 19	Incinerator Ash Category 20	Industrial waste used for ADC/other - Category 21	Shredder fluff used for ADC/other - Category 22	Treated contaminated soil used for ADC/other - Category 23	Unusable paper-making materials - Category 24	Construction & Demolition Waste - Category 25	Sediment Contaminated w/PCBs - Category 26	Waste from a Non-profit - Category 27	Waste from a Natural Disaster - Category 28	Waste removed at DNR request - Category 29	Qualified facility residue (Recyc.) - Category 30	Qualified facility residue (CAD, combustion) - Category 31	Exempt Waste Category 32	Totals: Categories 1-32	L ¹	L ²	IN ²	M ²	MN ²	Total Tonnage Out of State Waste	Capacity As of January 2022 In Cu Yds ³	Estimated Remaining Site Life in Years ⁴										
ADAMS COUNTY LANDFILL AND RECYCLING CENTER	3150	Adams	41,368	0	0	0	0	0	0	0	0	0	0	351	2,396	0	0	0	0	0	0	0	44,115	0	0	0	0	0	0	548,452	498,538	8									
ADVANCED DISPOSAL SERVICES CHENEVIER CREEK LANDFILL LLC	2967	Wood	130,511	0	0	0	525	0	0	0	31,908	5,758	1,037	0	9,808	0	0	0	0	1,817	0	0	137,829	0	0	0	0	0	0	2,027,748	1,884,346	7									
ARLSTROM MUNKISO - MADISON PLANT CELL 2 LANDFILL	4610	Marathon	0	10,151	1	0	0	15,597	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,749	0	0	0	0	0	0	956,245	869,604	17									
ARLSTROM MUNKISO - MADISON PLANT CELL 1 LANDFILL	2806	Marathon	0	2,136	1	0	0	2,646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,020	0	0	0	0	0	0	4,430	4,430	1									
BFI WASTE SYSTEMS OF NORTH AMERICA INC.	3474	Waushara	193,345	9,651	0	0	0	755	15,239	0	14,820	0	0	437	0	3,055	0	0	0	0	3,142	0	240,444	0	0	0	0	62,652	62,652	5,492,250	5,155,760	19									
BROWN CITY SOUTH-LF - STOCK - HOLLAND SITE	3545	Brown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,303,000	9,303,000	11									
CEMENTACE SOLUTIONS LLC	1907	Winnebago	0	0	0	0	0	65	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	0	0	0	0	0	0	16,012	16,012	14									
CITY OF JANESVILLE LANDFILL	3939	Rock	148,410	0	0	0	2,021	2,129	0	0	2,674	41,344	0	0	20,589	0	0	0	1,309	15,840	0	0	234,516	0	41,344	4,941,140	4,557,435	14													
CUMBERLAND POWER COOP (STONEMAN)	3706	Kenosha	0	0	0	0	0	0	0	0	0	0	0	0	991	0	0	0	0	0	0	18,437	0	0	0	0	0	0	0	91,098	69,527	8									
DANIELSON POWER COOP (STONEMAN)	3122	Grant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,000	66,000	0									
DANE CITY LF #2 RODFIELD	3018	Dane	189,067	0	0	0	0	1,674	30,098	0	0	0	0	0	11,352	0	3,769	0	0	5,786	24,737	0	270,473	0	0	0	0	0	0	2,165,941	1,835,793	6									
DEER TRACK PARK LANDFILL	3230	Jefferson	106,442	0	0	0	3,410	80	18,441	13,579	0	0	0	0	9,706	16,244	0	0	0	1,504	0	0	209,312	0	4,921	3,319,839	3,053,394	10	0	0	4,921	3,319,839	3,053,394	10							
DONFAR AW CORP ASH BARK SITE	1365	Wood	0	0	0	0	0	865	1,980	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	426,477	423,588	39									
DONFAR AW CORP WASTEWATER TREATMENT SITE	2613	Wood	0	0	0	0	14,315	0	2,589	566	0	0	0	0	0	0	0	0	0	0	0	0	17,000	0	0	0	0	0	0	0	571,150	557,817	44								
DUNIRLAND POWER COOP LANDFILL PHASE IV - BELVIDERE	4126	Buffalo	0	47,882	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,853,033	2,014,800	44									
EMERALD PARK LANDFILL LLC	3290	Waushara	152,728	0	5,203	1,837	804	26,600	55,491	0	12,646	42,188	773	0	71,951	0	426	0	0	2,992	0	0	373,639	0	0	0	0	0	0	0	4,430,310	3,859,968	6								
FORT JAMES CORP GREEN BAY WEST LAND FILL	2132	Brown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,267,820	2,152,774	24									
GEORGIA PACIFIC CONSUMER OPERATIONS LLC	2893	Brown	0	33,342	6,373	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,659	221,900	30								
GRESE LLC - HEDSBURG	2974	Sauk	0	0	0	0	9,176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,500	90,324	11								
GLACIER RIDGE LANDFILL, LLC	3068	Dodge	324,893	0	0	0	9,073	6,138	24,928	6,895	0	88,762	45,106	13	28	25,039	0	1,694	0	4,608	0	0	537,177	827	0	0	0	621	0	827	6,123,385	5,335,956	6								
HIGHWAY G SANITARY LANDFILL	3100	Vilas	46,690	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,690	230,000	20,000	6							
HARRISON LANDFILL	3458	Calumet	0	0	0	0	9,234	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,24	55,486	40,845	5							
HICKORY MEADOWS LANDFILL, LLC	3134	Calumet	143,814	0	73,776	7,472	178	27,934	0	0	7,316	41,046	4,767	58,500	27,681	18	0	0	0	0	0	0	32,590	426,092	0	0	178	0	178	5,609,183	5,312,763	8									
KESTRE HAWK LANDFILL	572	Racine	116,749	0	0	0	0	26,723	235	0	4,371	0	0	0	1,778	0	0	0	0	0	0	0	153,147	0	1,064	0	0	0	0	1,014	451,000	270,145	1								
KOHLER CO LANDFILL	1508	Sheboygan	0	0	0	23,675	604	1,645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,924	0	0	0	118,056	476,242	35				
LA CROSSE COUNTY SOLID WASTE MANAGEMENT FACILITY	3253	La Crosse	45,014	79	0	0	2,453	2,382	14,474	9,790	5,693	0	51	0	25,285	0	715	0	0	8	10,599	0	116,543	148	0	0	0	18,804	19,042	1,701,249	1,584,065	11									
LINCOLN COUNTY SANITARY LANDFILL	3141	Lincoln	26,442	0	45	0	0	389	904	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,875	0	0	0	988,257	956,119	15				
LOKI FORTAR LLC	3036	Outagamie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,000	50,000	3				
MAR-CO LAND FILL	3095	Marquette	13,370	0	0	0	0	0	4,552	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,313	376,746	12			
MARATHON CITY BLUE RIDGE RIDGE RDF	4228	Marathon	183,617	1,601	5,622	0	2,160	12,601	20,726	0	13,365	0	0	0	11,420	0	18	0	0	0	0	0	251,129	0	0	0	0	0	0	0	0	828,081	442,749	1							
MARATHON COUNTY LANDFILL	3138	Marathon	134	0	0	0	2,193	68	1,371	0	0	0	0	0	2,288	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,033	0	0	0	0	184,021	176,174	2			
MOCCAN RIVER SANITARY LANDFILL	2627	Oneida	122,428	0	0	0	2,938	892	1,474	0	0	0	0	0	1,620	0	18	0	0	0	0	0	0	0	0	0	0	107,882	107,882	795,733	698,373	4									
MONROE COUNTY RIDGEVILLE II SANITARY LANDFILL	3640	Monroe	48,192	0	0	0	9	165	5,519	0	0	0	372	0	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,317	0	0	0	0	47,821	51,000	1			
MULLALLY RIDGE LANDFILL, INC.	3244	Waushara	117,861	0	0	0	0	21,956	11,539	0	10,195	25,289	3,086	0	10,442	0	317	0	0	2,516	0	0	221,240	0	27,683	0	0	0	0	0	0	0	0	0	0	27,683	2,332,937	1,477,801	5		
NORTH STATE LAND FILL LICENSE #3275	3275	Winnebago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,317,200	10,317,200	15		
NORTHERN STATES POWER CO - WOODFIELD ASH LANDFILL	3233	Barfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,378	131,378	0		
OUTAGAMIE CITY NE LF (JAMES AS)	3255	Outagamie	513,562	0	355	2,908	2,926	52,945	0	49,740	47,855	7,025	38,854	46,959	22	0	0	0	8,791	1,653	0	0	773,008	0	0	0	0	0	0	0	0	1,956,103	1,262,767	3							
PACKAGING CORP OF AMERICA - TOMAHAWK LANDFILL	3114	Lincoln	0	16,883	4,588	0	0	352	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,183	0	0	0	0	1,297,014	1,254,531	30		
RED HILLS LANDFILL - PHASE 5-G	3251	Outagamie	0	0	65,569	0	0	239	0	0	13,271	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,929	0	0	0	0	0	0	6,623,000	4,552,598	10
SHAWANO COUNTY PHASE 2 LANDFILL	3069	Shawano	486	0	0	0	12,870	0	2	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,399	0	0	0	0	25,971	19,804	2		
STORA ENSO NORTH AMERICA - WATER RENEWAL CTR	1686	Portage	0	0	9,659	0	0	33	15,105	0	1,212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	404,395	367,567	16	
SPVEN WEE CREEK LANDFILL LLC	3007	Eau Claire	204,311	53	4,367	309	15,086	153	0	5,																															

Footnotes:
¹ Waste categories are defined in the Environmental Fees table on the DNR website at <https://dnr.wi.gov/topic/Landfills/documents/environmentalfeesummary.pdf>
² NR = not reported at the time of posting.
³ Out of State tonnage is already included in the category and total tonnages.
⁴ As reported by the landfill on the Calendar Year 2019 or 2020 Waste Disposal Tonnage/Capacity Certification Report.
⁵ As reported by the landfill. Calculated based on a topographical survey.
⁶ As reported by the landfill. Calculated using standard conversion factors.
⁷ As calculated and reported by the landfill. Methods vary.
⁸ Calculated using the Jan. 2020 and Jan 2021 capacity reported by the landfill.
⁹ Landfill capacity increased due to an approved expansion.
¹⁰ NR = not reported, landfill reported a survey was used to estimate Jan. 2021 Capacity remaining

KEY	
Category 1: Municipal Waste	Category 23: Treated Contaminated Soil used for daily cover
Category 2: Utility Ash/Sludges	Category 24: Construct Unusable Paper Making Materials
Category 3: Pulp/Papermill Mfg waste	Category 25: Construction & Demolition (C&D) Waste
Category 4: Foundry Waste	Category 26: Sediments Contaminated with PCBs
Category 5: POTW Sludges	Category 27: Waste Generated by a Non-Profit Org
Category 6: All other SW (not HW)	Category 28: Waste Generated by Natural Disaster
Category 19: Fee Exempt waste used for dikes, berms, etc.	Category 29: Waste Removed at Request of DNR to Mitigate Potential Env Impacts
Category 20: Energy Recovery Incinerator Ash	Category 30: MFR Residuals – 10% cap
Category 21: High Volume Industrial used for daily cover	Category 31: MFR Residuals – 30% cap
Category 22: Shredder Fluff used for daily cover	

2019 Wisconsin Municipal and Industrial Waste Landfill Tonnage Report

Facility Name	WONR Lic. No.	County	Initial or Original Capacity	Cap. as of Jan. 2021 in Cu Yds	Cat. 1 (tons)	Cat. 2 (tons)	Cat. 3 (tons)	Cat. 4 (tons)	Cat. 5 (tons)	Cat. 6 (tons)	Cat. 19 (tons)	Cat. 20 (tons)	Cat. 21 (tons)	Cat. 22 (tons)	Cat. 23 (tons)	Cat. 24 (tons)	Cat. 25 (tons)	Cat. 26 (tons)	Cat. 27 (tons)	Cat. 28 (tons)	Cat. 29 (tons)	Cat. 30 (tons)	Cat. 31 (tons)	IL	IN	IA	MN	MI	Other	Estimated Site Life In Years	
KESTREL HAWK LF	572	Racine	5,000,000	96,293	102,589	0	0	0	0	40,462	634	0	18,844	0	0	0	0	0	2,370	0	0	0	0	0	0	4,820	0	0	0	0	0
WMW- METRO RECYCLING & DISPOSAL	1099	Milwaukee	5,175,000	0	104,146	0	0	4,622	5	22,296	94,184	0	9,599	35	23,255	0	2,886	0	0	0	0	0	0	0	0	39	18	0	0	0	
DONTAR AW LLC ASH BARK SITE	1365	Wood	1,260,000	427,506	0	0	0	0	847	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	
KOHLER CO LF	1508	Sheboygan	4,240,000	13,908	0	0	0	23,399	1,086	5,417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
WATER RENEWAL CENTER LANDFILL	1686	Portage	1,551,000	414,206	0	0	11,919	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	
FALK LANDFILL	1882	Milwaukee	559,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHEMTRADE SOLUTIONS LLC	1907	Winnebago	175,000	36,012	0	0	0	0	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
WPL-COLUMBIA ENERGY CENTER	2325	Columbia	500,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G-P CONSUMER OPERATIONS LLC GB WEST LF	2332	Brown	6,250,000	2,300,179	0	0	72,531	0	0	760	0	50,252	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	
WATER QUALITY CENTER LF	2488	Wood	679,384	2,856,989	0	13,343	61,690	0	0	9,358	0	28,911	0	0	0	0	317	0	0	0	0	0	0	0	0	0	0	0	0	24	
DONTAR AW LLC WASTEWATER TREATMENT LF	2613	Wood	594,025	2,736,369	0	10,896	0	0	8,546	604	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	
SUPERIOR CITY MCDONNAN MIKE LF	2627	Douglas	1,500,000	946,604	117,348	0	0	0	2,901	702	2,154	0	0	0	0	0	5,142	0	69	0	0	0	0	0	0	0	104,975	0	0	0	
WPCO PLEASANT PRAIRIE LF	2786	Kenosha	5,000,000	3,995,878	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
WPCO HWY 32 LF	2801	Ozaukee	2,000,000	610,255	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
ALHSTROM-MUNKSGO MOSINEE LLC	2806	Marathon	500,000	8,500	0	10,830	4,767	0	0	14,480	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
WPL- EDGEWATER GENERATING STATION	2853	Sheboygan	1,150,000	820,933	0	15,932	0	0	0	0	0	0	0	0	0	0	726	0	0	0	0	0	0	0	0	0	0	0	0	15	
GEORGIA PACIFIC CONSUMER OPERATIONS LLC	2893	Brown	750,000	127,459	0	0	5,685	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	
ADVANCED DISP SERV CRANBERRY CREEK LF LLC	2967	Wood	1,200,000	2,307,622	158,439	28	0	504	1,370	21,858	0	24,465	10,474	16,440	0	10,704	0	57	0	1,930	0	0	0	0	0	0	479	0	0	7	
GREDE LLC - REIDSBURG	2974	Sauk	375,000	111,033	0	0	0	11,657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
DANE CNTY LF #2 ROSEFIELD	3018	Dane	650,000	2,457,921	179,688	0	0	0	770	27,034	0	0	0	0	0	348	0	10,143	0	6,006	15,242	0	0	0	0	0	0	0	0	0	7
WPL- COLUMBIA ENERGY CENTER	3025	Columbia	6,529,244	5,256,344	0	107,803	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	
LOKI PONTIAR LLC	3036	Outagamie	4,250,000	50,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	14	
WMW- VALLEY TRAIL RECYCLING & DISPOSAL	3066	Green Lake	2,813,000	3,099,271	91,151	0	9,968	14,999	0	19,758	3,854	0	74,385	0	13,772	0	2,954	0	776	0	0	0	0	0	0	0	0	0	0	0	
WIS PUBLIC SERV CORP WESTON ASH DISP SITE #3	3067	Marathon	873,000	3,725,658	0	65,562	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
GLACIER RIDGE LANDFILL LLC	3068	Dodge	3,885,800	4,388,437	450,130	0	24,061	4,746	24,673	7,711	0	92,057	22,986	3,712	23	19,734	0	13,091	0	1,637	1,316	0	0	802	0	0	0	0	0	4	
SHAWANO CITY PHASE 2 LF	3069	Shawano	405,000	39,717	241	0	12,073	0	195	0	0	0	0	0	0	0	298	0	4	0	0	0	0	0	0	0	0	0	0	0	
MAR-CO LF	3095	Marquette	1,480,000	442,109	14,610	0	0	0	3,270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
SEVEN MILE CREEK LANDFILL LLC	3097	Eau Claire	3,000,000	1,322,048	258,763	290	3,782	396	0	19,974	1,522	0	8,512	48,866	36,562	0	37,368	0	589	0	0	0	0	19	100,897	0	0	0	0	2	
HWY 5 SANITARY LF	3100	Vilas	250,000	244,613	32,304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,672	0	0	0	0	1,354	0	8
PACKAGING CORP OF AMERICA- TOMAHAWK LF	3114	Lincoln	2,800,000	1,314,622	0	19,128	6,599	0	370	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	
DAIRYLAND POWER COOP - CASSVILLE	3122	Grant	81,400	60,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HICKORY MEADOWS LANDFILL LLC	3134	Calumet	7,546,000	6,925,106	192,058	0	57,211	16,606	338	65,229	0	14,697	33,356	4,301	68,248	27,999	246,762	733	0	0	0	0	0	0	0	0	0	125	0	7	
LINCOLN CNTY SANITARY LF	3141	Lincoln	825,000	1,037,912	30,352	0	117	0	459	281	1,150	0	0	0	0	4,533	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ADAMS CNTY LF & RECYCLING CENTER	3150	Adams	700,000	-503,394	38,504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
DEER TRACK PARK LANDFILL	3230	Jefferson	3,885,800	3,540,483	146,209	0	0	0	13,175	35,381	0	4,383	12,433	19,452	1,900	11,176	0	4	0	2,373	548	0	0	6,293	0	0	0	0	0	13	
WPCO CALEDONIA LF	3232	Racine	2,409,055	0	5,796	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
NORTHERN STATES POWER CO - WOODFIELD ASH LF	3233	Bayfield	255,000	131,378	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OUTAGAMIE CNTY NE LF (AREA G)	3235	Outagamie	7,955,000	2,644,083	491,124	0	251	3,958	6,644	56,636	4,155	44,304	31,819	4,311	15,314	55,794	0	724	8,784	275	0	0	0	0	0	0	0	0	0	4	
MALLARD RIDGE LANDFILL INC	3244	Walworth	5,197,000	1,659,734	140,017	0	331	0	33,167	3,979	0	21,583	26,776	1,038	0	30,712	0	2,625	0	2,842	0	38,993	0	0	0	0	0	0	0	0	
RED HILLS LANDFILL - PHASES 5 & 6	3251	Outagamie	2,750,000	4,872,233	0	0	64,454	0	0	0	0	0	32,781	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
LA CROSSE CNTY LF MSW & ASH MONOFILL	3253	La Crosse	1,672,200	1,626,427	59,073	340	0	2,395	4,041	9,392	9,475	11,696	0	713	0	22,610	55	89	0	11	0	0	0	1,044	20,620	0	0	0	0	13	
VERNON CNTY SOLID WASTE/RECYCLING FACILITY	3268	Vernon	283,448	97,681	18,897	0	0	0	0	0	0	0	0	0	0	0	1,290	0	0	0	0	0	0	0	0	0	0	0	0	0	6
GEORGIA PACIFIC NORTH LF	3275	Winnebago	3,062,000	10,317,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
EMERALD PARK LANDFILL LLC	3290	Waukesha	3,550,360	5,150,669	259,938	0	12,531	3,087	2,196	61,193	21,771	0	25,849	0	4,973	0	81,795	0	4,454	0	715	0	2,081	0	0	0	0	0	0	0	7
W M W I - MADISON PRAIRIE LF	3318	Dane	4,284,000	913,440	0	366	0	690	0	25,263	39,113	0	0	0	0	27,429	62	0	17,726	0	0	0	0	0	0	0	0	0	0	0	9
MARATHON CNTY AREA B LF	3338	Marathon	2,508,000	-12,597	71	0	0	0	0	1,092	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WMW-ORCHARD RIDGE RECYCLING & DISPOSAL	3360	Waukesha	9,352,900	50,000	254,294	0	0	1,986	0	113,218	191,060	0	24,695	0	32,548	0	12,724	0	1,226	0	7,775	3,067	0	0	0	0	0	0	0	0	2
WAUPICA FOUNDRY INC LF #3	3412	Waupica	1,339,000	929,274	0	0	0	59,527	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
WMW- TIMBERLINE TRAIL RECYCLING & DISPOSAL	3455	Rusk	2,933,000	4,142,318	87,762	3,719	0	0	4,924	1,397	0	957	0	783	1,868	698	0	874	0	0	0	26	0	0	759	0	17	0	0	15	
HARRISON LANDFILL	3458	Calumet	525,000	117,875	0	0	44,710	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
BIT WASTE SYSTEMS OF NORTH AMERICA LLC	34																														

[illegible]

Facility Name	WDNR Lic No.	County	Initial or Original Capacity	Cap as of Jan. of report year in Cu Yds	Cat. 01 (tons)	Cat. 02 (tons)	Cat. 03 (tons)	Cat. 04 (tons)	Cat. 05 (tons)	Cat. 06 (tons)	Cat 2 - Cat 6 Total	Cat. 19 (tons)	Cat. 20 (tons)	Cat. 21 (tons)	Cat. 22 (tons)	Cat. 23 (tons)	Cat. 24 (tons)	Cat. 25 (tons)	Cat. 26 (tons)	Cat. 27 (tons)	Cat. 28 (tons)	Cat. 29 (tons)	Cat. 30 (tons)	Cat. 31 (tons)	Cat 1 - 31 Total	IA	IL	IN	MI	MN	Other
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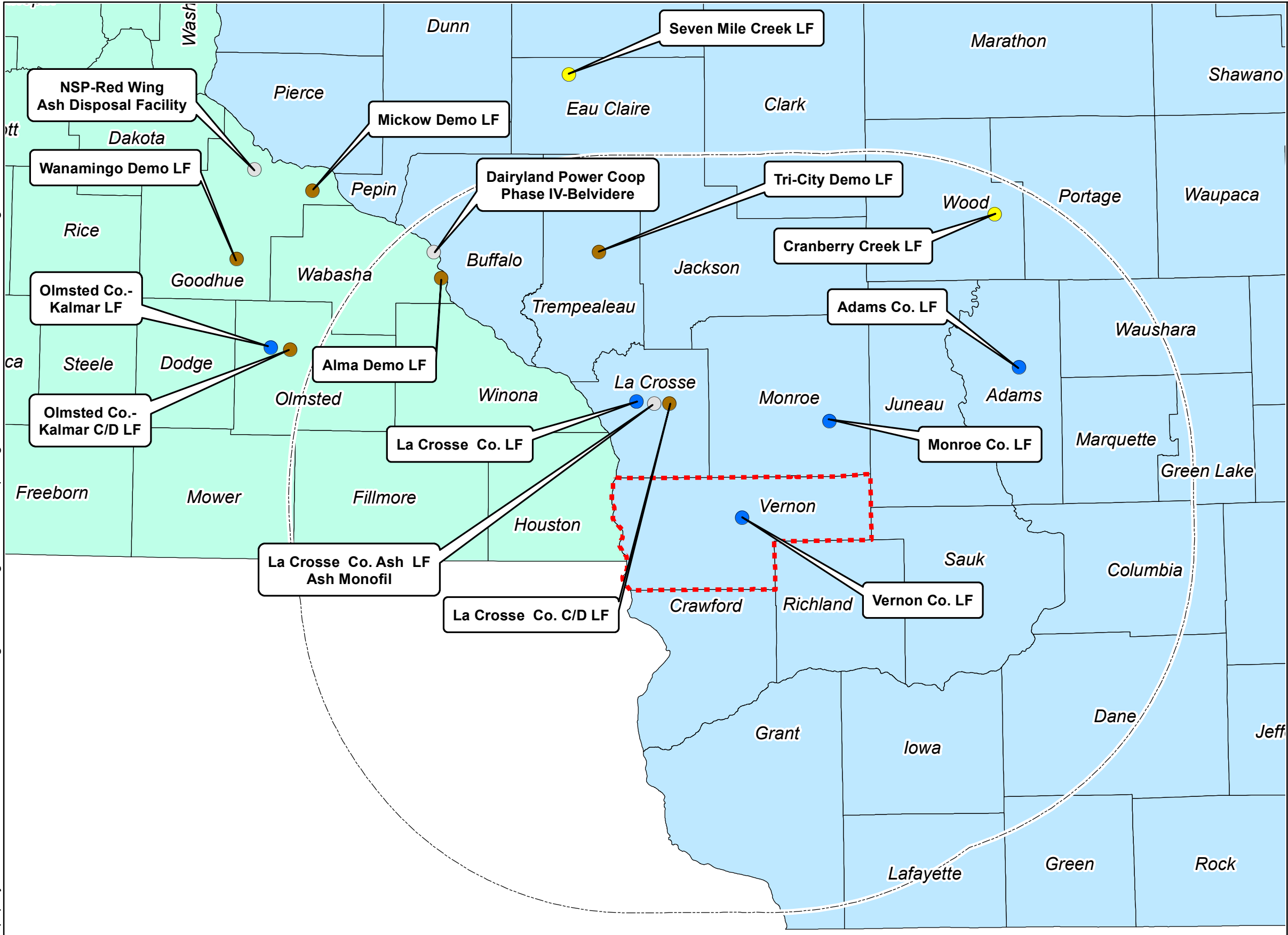
KEY

Category 1: Municipal Waste	Category 23: Treated Contaminated Soil used for daily cover
Category 2: Utility Ash/Sludges	Category 24: Exempt Unusable Paper Making Materials
Category 3: Pulp/Papermill Mfg waste	Category 25: Construction & Demolition (C&D) Waste
Category 4: Foundry Waste	Category 26: Sediments Contaminated with PCBs
Category 5: POTW Sludges	Category 27: Waste Generated by a Non-Profit Org
Category 6: All other SW (not HW)	Category 28: Waste Generated by Natural Disaster
Category 19: Fee Exempt waste used for dikes, berms, etc	Category 29: Waste Removed at Request of DNR to Mitigate Potential Env Impacts
Category 20: Energy Recovery Incinerator Ash	Category 30: MRF Residuals – 10% cap
Category 21: High Volume Industrial used for daily cover, etc	Category 31: MFR Residuals – 30% cap
Category 22: Shredder Fluff used for daily cover	

Appendix F

Visuals

Document Path: Z:\projects\UZ\VERS\167824\5-final-dsgn\51-drawings\90-GIS\Maps\Figure 1 - Service Area and Surrounding Landfills.mxd



Legend

- Wisconsin Counties
- Minnesota Counties
- 60 Mile ROI
- Service Area Boundary

Landfills

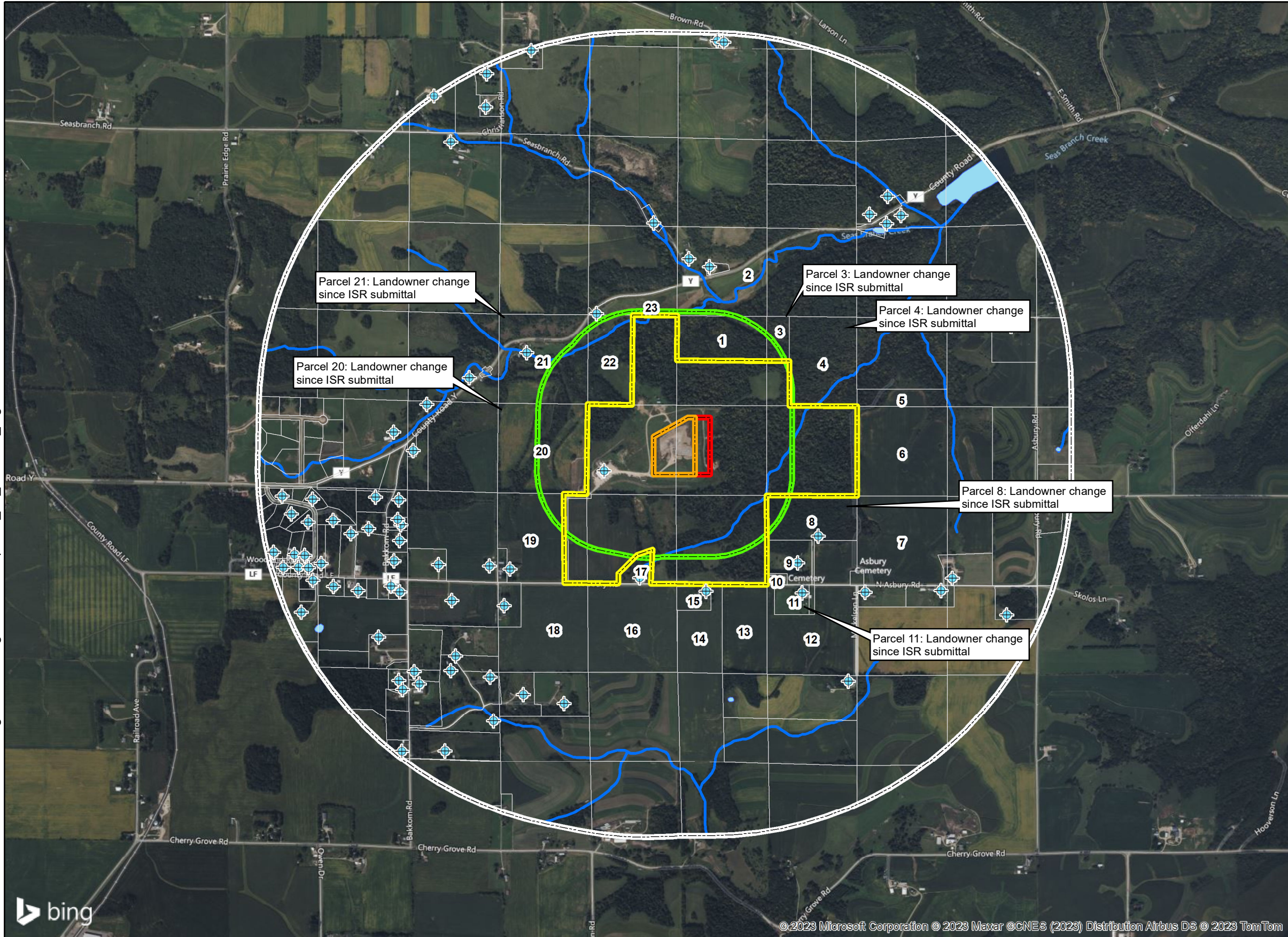
Facility Type

- Ash Landfill
- C/D Landfill
- Private Landfill
- Public Landfill

0 10 20 40 Miles

Source:
La Crosse County, MNDNR and WIDNR.
Projection:
La Crosse County Coordinates, Feet
Map by:
rjh

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Legend

- Private Wells
- Landfill Property Boundary
- 1 Mile Buffer
- 1200 Foot Buffer
- Parcels within 1 Mile
- Active Landfill Limits
- Approximate Limits of Proposed Horizontal Landfill Expansion
- Waterbodies
- Streams

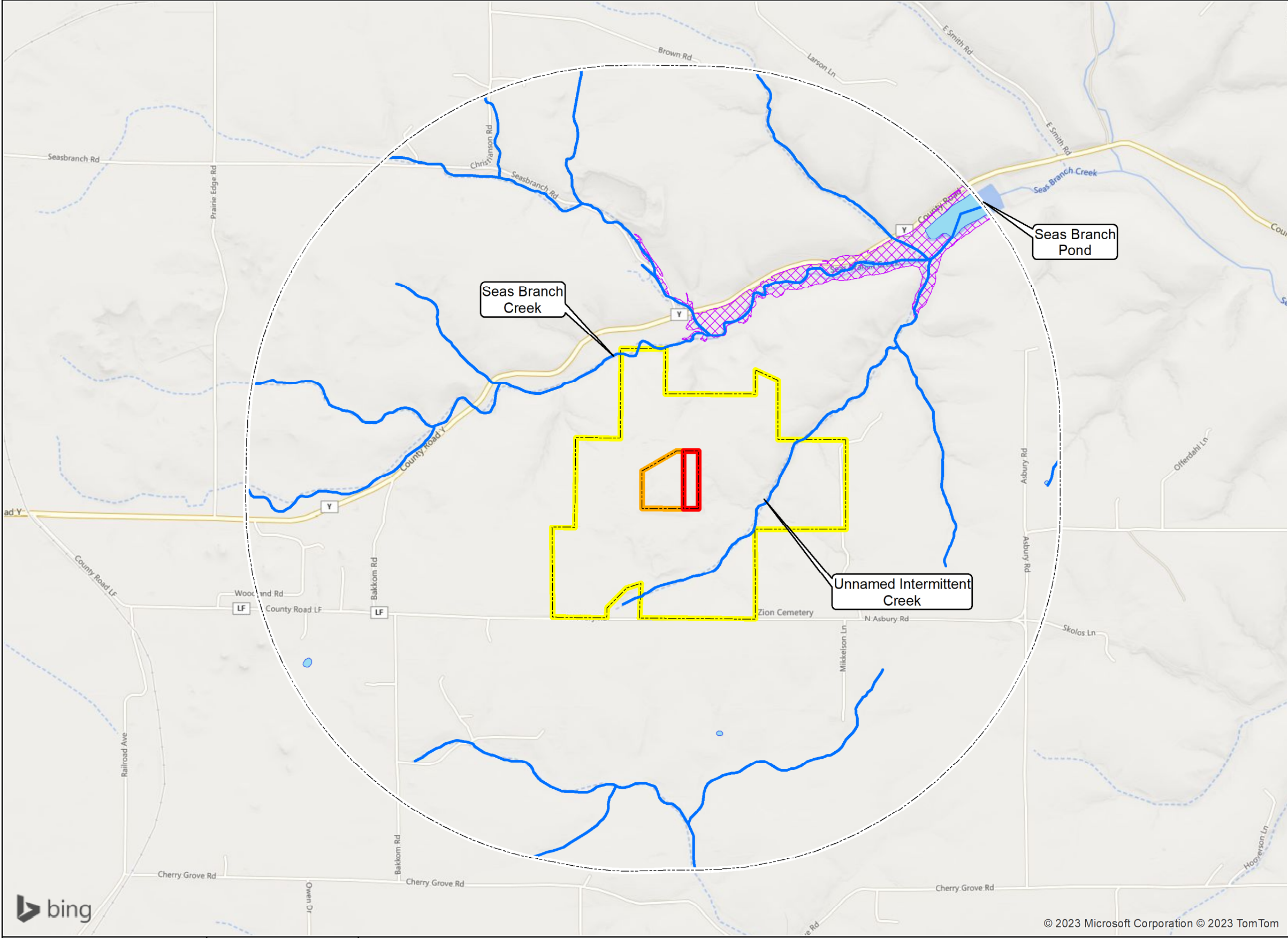
0 750 1,500 3,000 Feet

Source:
Vernon County, and WIDNR.
Projection:
Vernon County Coordinates, Feet
Map by:
RRH

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Table 1
Adjacent Land Owners

Map ID	Parcel ID	Owner	Owner 2	Postal Address	Site Address
1	036-00411-0000	RANDY D & KAREN M CRUME		E8284 SEAS BRANCH RD VIROQUA WI 54665-8217	
2	036-00393-0000	RANDY D & KAREN M CRUME		E8284 SEAS BRANCH RD VIROQUA WI 54665-8217	E8284 SEAS BRANCH RD
3	036-00410-0000	RANDY CRUME	KAREN CRUME	E8284 SEASBRANCH RD VIROQUA WI 54665	
4	036-00408-0000	GERALD S HANOSKI TRUST		N1889 HAGEN RD LACROSSE WI 54601	
5	036-00379-0000	K & M HERLITZKE FARMS LLC		W2818 EVANS DWYER RD COON VALLEY WI 54623	
6	036-00381-0000	K & M HERLITZKE FARMS LLC		W2818 EVANS DWYER RD COON VALLEY WI 54623	
7	036-00674-0000	K & M HERLITZKE FARMS LLC		W2818 EVANS DWYER RD COON VALLEY WI 54623	
8	036-00638-0000	STEVEN & DEBRA CLARK		214 N WASHINGTON AVE VIROQUA WI 54665	E8454 N ASBURY RD
9	036-00637-0000	WISCONSIN RSA #8	LIMITED PARTNERSHIP	8410 W BRYN MAWR AVE CHICAGO IL 60631	E8445 N ASBURY RD
10	036-00635-0000	ZION CHURCH		E8414 N ASBURY RD VIROQUA WI 54665	
11	036-00645-0000	JEROME BUTERA TRUST	SHARON BUTERA TRUST	E8449 N ASBURY RD VIROQUA WI 54665	E8449 N ASBURY RD
12	036-00644-0000	K & M HERLITZKE FARMS LLC		W2818 EVANS DWYER RD COON VALLEY WI 54623	
13	036-00642-0000	K & M HERLITZKE FARMS LLC		W2818 EVANS DWYER RD COON VALLEY WI 54623	
14	036-00643-0000	JOHN & LINDA KIELER REVOCABLE TRUST		748 COUNTY RD Z HAZEL GREEN WI 53811	
15	036-00641-0000	ROBERT J & TAMMY L MENNE		E8327 N ASBURY RD VIROQUA WI 54665	E8327 N ASBURY RD
16	036-00652-0000	JOHN & LINDA KIELER REVOCABLE TRUST		748 COUNTY RD Z HAZEL GREEN WI 53811	
17	036-00647-0000	CHAD B WILLIAMS		E7541 COUNTY RD SS VIROQUA WI 54665	E8263 N ASBURY RD
18	036-00650-0000	JOHN & LINDA KIELER REVOCABLE TRUST		748 COUNTY RD Z HAZEL GREEN WI 53811	
19	036-00649-0001	WAYNE K KRUIZENGA	JULIE KRUIZENGA	E8107 COUNTY RD LF VIROQUA WI 54665-8166	E8108 COUNTY RD LF
20	036-00406-0000	RODNEY WIEBE	DEB WIEBE	E8137 COUNTY RD Y VIROQUA WI 54665	
21	036-00405-0000	RODNEY WIEBE	DEB WIEBE	E8137 COUNTY RD Y VIROQUA WI 54665	E8137 COUNTY RD Y
22	036-00404-0000	GRACE ACRES LLC		E8219 COUNTY RD Y VIROQUA WI 54665	
23	036-00402-0000	GRACE ACRES LLC		E8219 COUNTY RD Y VIROQUA WI 54665	E8219 COUNTY RD Y



Legend

- Landfill Property Boundary
- Active Landfill Limits
- Approximate Limits of Proposed Horizontal Landfill Expansion
- 1 Mile Buffer
- Streams
- Waterbodies

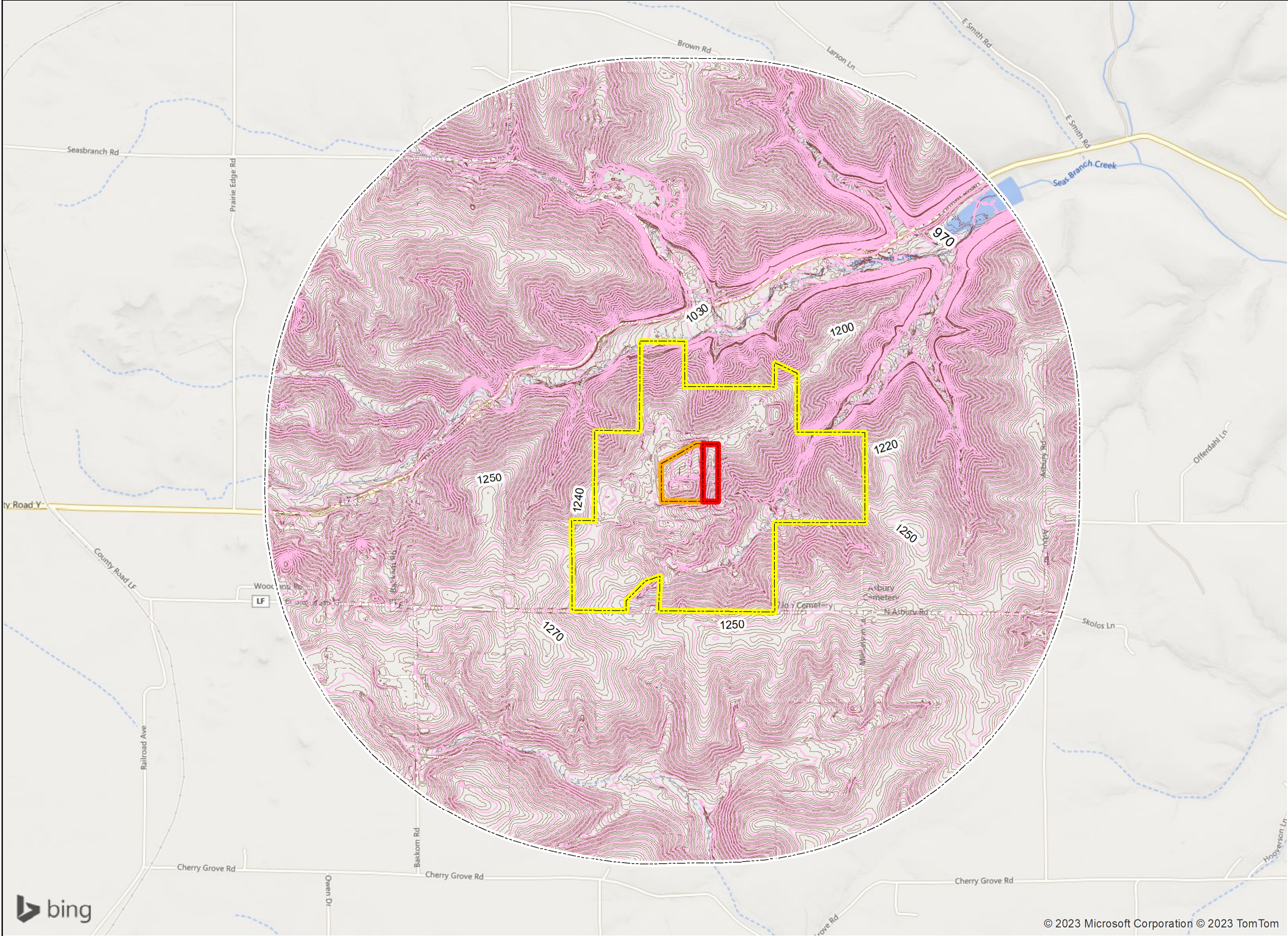
Flood Zone

- 1% Chance Annual Flood Hazard

0 750 1,500 3,000 Feet

Source:
Vernon County, and WIDNR.
Projection:
Vernon County Coordinates, Feet
Map by:
rjh

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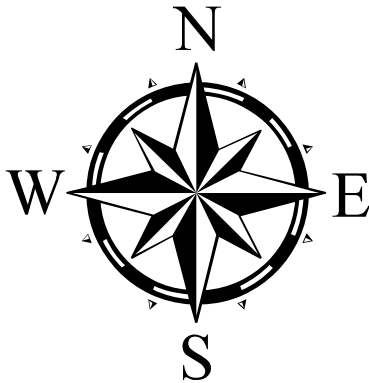


Legend

-  1 Mile Buffer
-  Approximate Limits of Proposed Horizontal Limits of Expansion
-  Active Landfill Limits
-  Landfill Property Boundary

Topography

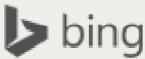
-  Major Contours(10' Intervals)
-  Minor Contours (2' Intervals)



0 750 1,500 3,000 Feet

Source:
Vernon County, and WIDNR.
Projection:
Vernon County Coordinates, Feet
Map by:
rjh

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www.sehinc.com

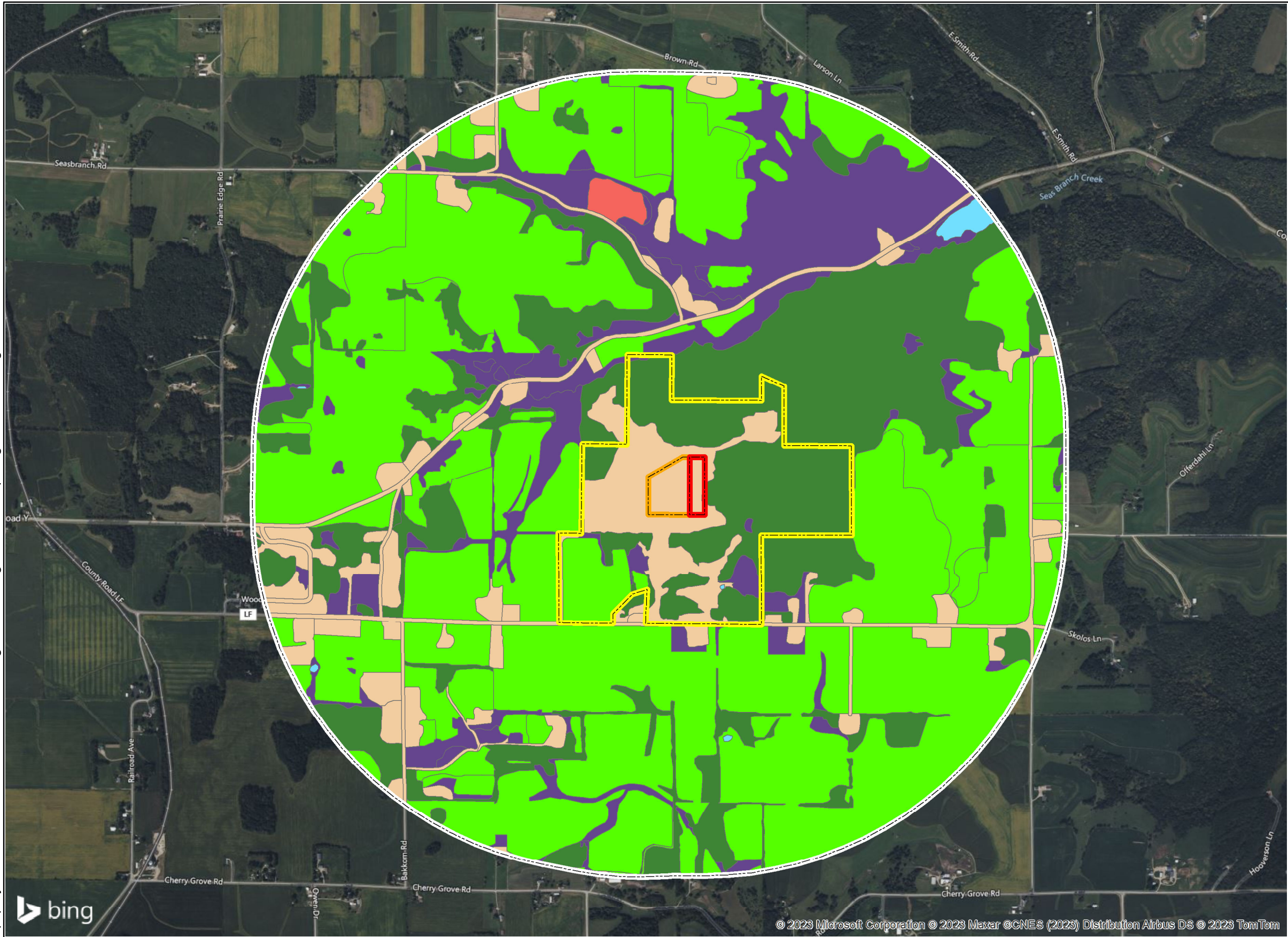
PROJECT:
VERSW167824

DATE:
07/25/2023

FEASIBILITY REPORT VERNON COUNTY LANDFILL (WIDNR LICENSE NO.3268)

Topography within
1 Mile of Horizontal
Expansion

Figure
4



Legend

- 1 Mile Buffer
- Landfill Property Boundary
- Approximate Limits of Proposed Horizontal Landfill Expansion
- Active Landfill Limits

Landuse

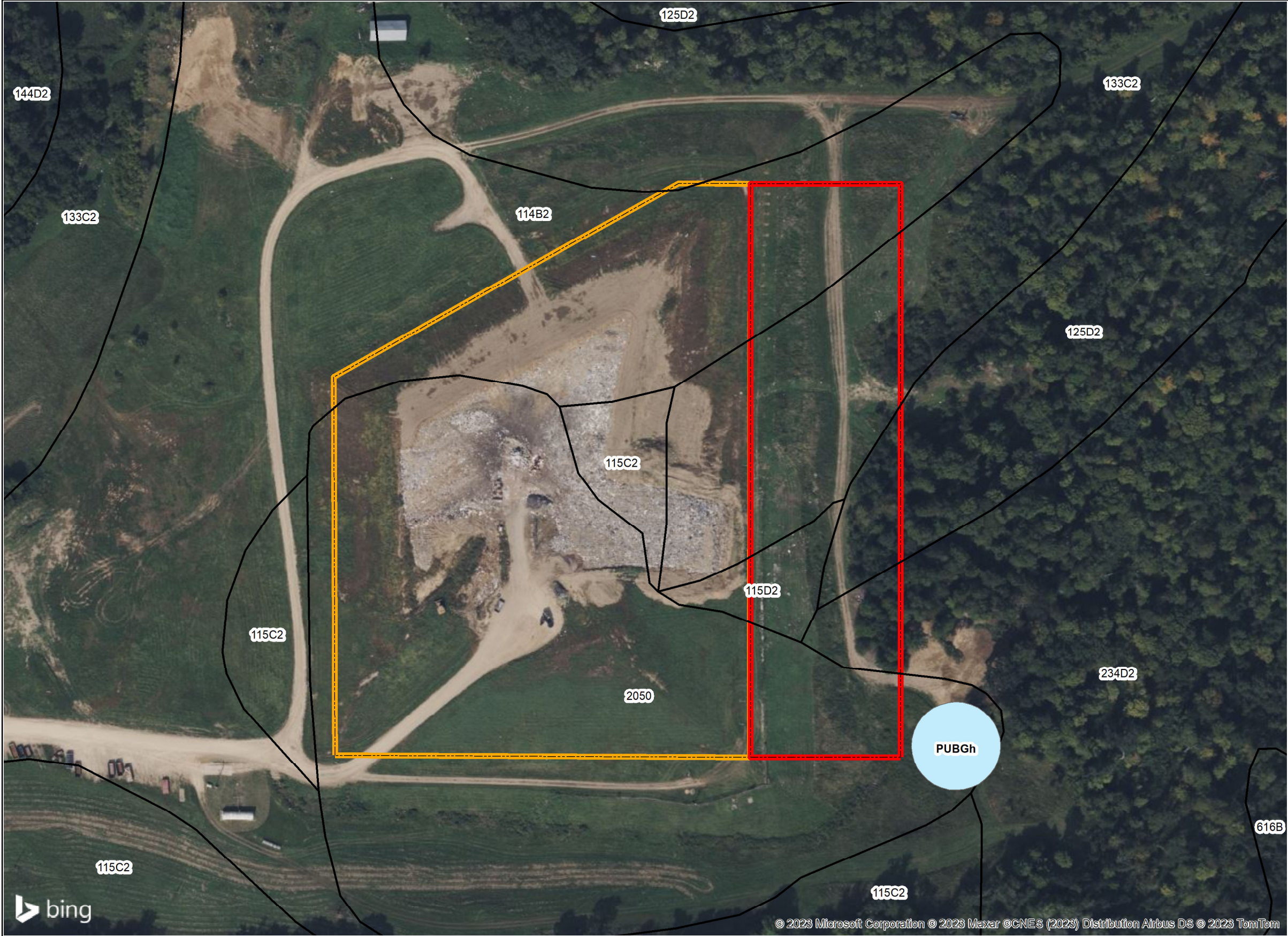
- Agriculture
- Barren
- Developed
- Forest
- Grassland
- Open Water

0 750 1,500 3,000 Feet

Source:
Vernon County, and WIDNR.
Projection:
Vernon County Coordinates, Feet
Map by:
rjh

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Document Path: Z:\projects\UZ\VERS\167824\5-final-dsgn\51-drawings\90-GIS\Maps\Figure 6 - Wetland and Soil Survey.mxd



Legend

Wetland Boundary

Soil Survey Boundary

Approximate Limits of Proposed Eastern Expansion

Active Landfill Limits

Map Unit Symbol	Soil Description
114B2	Mt. Carroll silt loam, 2 to 6 percent slopes, moderately eroded
115C2	Seaton silt loam, driftless ridge, 6 to 12 percent slopes, moderately eroded
115D2	Seaton silt loam, driftless ridge, 12 to 20 percent slopes, moderately eroded
125D2	Pepin silt loam, 12 to 20 percent slopes, moderately eroded
133C2	Valton silt loam, 6 to 12 percent slopes, moderately eroded
144D2	New glarus silt loam, deep, 12 to 20 percent slopes, moderately eroded
234D2	Basco silt loam, 12 to 20 percent slopes, moderately eroded
616B	Chaseburg silt loam, 1 to 4 percent slopes, occasionally flooded
2050	Landfill

Map Unit Symbol	Wetland Type Description
PUBGh	Palustrine, unconsolidated bottom, intermittently exposed, diked/imponded.

N

W

E

S

0

75

150

300

Feet

Source:
Vernon County, and WIDNR.

Projection:
Vernon County Coordinates, Feet

Map by:
rjh

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07/25/2023

FEASIBILITY REPORT VERNON COUNTY LANDFILL (WIDNR LICENSE NO.3268)

Wetland Inventory
and Soil Survey

Figure
6