

**TABLE 1: SUMMARY OF DISPOSAL CAPACITY MODIFICATIONS PHASE 8 –
CROSSROADS LANDFILL NORRIDGEWOCK, MAINE**

Modification Number	Reference Document or Drawing	Date	Change in Disposal Capacity [cyd]
1	<i>Modification to Temporary Waste Grades in Phase 9</i>	24-Oct-2002	38,470
2	Sheet 17 - Phase 8A Constr. Dwgs.	May-2003	-29,170
3	<i>Phase 8B Leachate Collection System Construction</i>	9-Jun-2003	1,180
4	Sheet 12 - Phase 8B Constr. Dwgs.	Aug-2003	7,450
5	RFI 04-04	18-Feb-2004	31,120
6	<i>Phase 8C' Waste Excav/Relo. Plan</i>	6-Jul-2004	51,000
7	Sheet 14 - Phase 8C' Constr. Dwgs.	Sept-2004	-12,480
8	RFI 04-02	22-Nov-2004	175,480
9	<i>Stage 0 Ph8C' Waste-Fill Sequence</i>	1-Nov-2005	48,370
10	<i>Phase 8C' Waste-Fill Sequence Plans (Stages 1, 2, 2A & 3)</i>	16-Dec-2005	68,090
11	Sheet 16 - Phase 8C" Constr. Dwgs.	Dec-2006	-40,200
12	<i>Phase 8A Sideslope Modification</i>	16-Jan-2009	228,356
13	<i>Proposed Waste Placement Submittal #1, Phases 7&9, Proposed Waste Placement Submittal #2, Phases 7&9 (F-13 Terrace) Proposed Waste Placement Submittal #3 - Phase 7&9 and Phase 8B</i>	8-Dec-2010	207,933
14	<i>Revised Final Cover System Engineering Report (Revision 1)</i>	1-Jun-2012	94,541
15	<i>Proposed Waste Placement Submittal No. 1, Phase 1 and 8C' East Sideslope Modification Proposed Waste Placement Submittal #2 - Phase 1 and 8C' East Sideslope Modification</i>	13 Jul 2012 25 Sept 2012	298,500
16	<i>Phase 8C" Permit Modification</i>	29-May-2014	-249,537
17	<i>Phase 8 Upper Sideslope and Topdeck Modification – Submittal #1 Phase 8 Upper Sideslope and Topdeck Modification – Submittal #2 Phase 8 Upper Sideslope and Topdeck Modification – Submittal #3</i>	17 June 2016 24 Aug 2016 11 Nov 2016	441,000
		TOTAL	1,360,103

TABLE 2: MAINE MUNICIPALITIES CURRENTLY SERVED BY THE CROSSROADS FACILITY

<u>Somerset</u>	<u>Franklin</u>	<u>Kennebec</u>	<u>Oxford</u>
Anson	Carrabassett Valley	Belgrade	Andover
Athens	Carthage	China	Bethel
Canaan	Chesterville	Clinton	Byron
Cornville	Eustis	Fayette	Dixfield
Detroit	Farmington	Mount Vernon	Hebron
Embden	Industry	Readfield	Mexico
Fairfield	Jay	Rome	Peru
Hartland	Kingfield	Sidney	Roxbury
Jackman	Madrid	Vassalboro	Rumford
Madison	New Sharon	Vienna	
Mercer	New Vineyard	Waterville	
Palmyra	Phillips	Windsor	
Pittsfield	Rangeley Plantation	Winslow	
Norridgewock	Rangeley		
Skowhegan	Stratton		
Smithfield	Strong		
Solon	Temple		
Somerset County Commissioners	Wilton		

<u>Lincoln</u>	<u>Knox</u>	<u>Penobscot</u>	<u>Androscoggin</u>
Boothbay	Saint George	Etna	MMWAC
Boothbay Harbor	Vinalhaven	Newport	
Bristol/South Bristol Transfer Station		Municipal Review Committee/Fiberight	
Edgecomb			
Monhegan			
Nobleboro/Jefferson Transfer Station			
Southport			

**TABLE 3: MAINE SOLID WASTE CONSORTIUMS AND THEIR MEMBER COMMUNITIES
CURRENTLY SERVED BY THE CROSSROADS FACILITY**

Mid-Maine Waste Action Corp. or MMWAC	
Members	Non-Members
Auburn	Bath
Bowdoin	Bowdoinham
Buckfield	Brunswick
Lovell	Dresden
Minot	Gray
Monmouth	Greene
New Gloucester	Hebron
Poland	Leeds
Raymond	Lewiston
Sumner	Lisbon
Sweden	Lisbon Falls
Wales	Litchfield
	Mechanic Falls
	Norway
	Oxford
	Richmond
	Sabattus
	South Paris
	Topsham
	Turner
	Wiscasset
	Woolwich

Municipal Review Committee (“MRC”)/Fiberight		
Abbot	Addison	Albion
Alexander	Alton	Amherst
Atkinson	Aurora	Baileyville
Bangor	Bar Harbor	Baring
Beals	Belfast	Benton
Blue Hill	Boothbay	Boothbay Harbor
Bowerbank	Bradford	Bradley
Bancroft	Brewer	Brooklin
Brooks	Brooksville	Brownville
Bucksport	Burnham	Camden
Carmel	Castine	Centerville
Central Penobscot	Charleston	Cherryfield
Chester	China	Clifton
Clinton	Columbia	Columbia Falls
Corinna	Corinth	Cranberry Isles
Crawford	Cushing	Dedham

Dexter	Dixmont	Dover-Foxcroft
Drew Plt	East Millinocket	Eddington
Edgecomb	Edinburg	Enfield
Etna	Exeter	Fairfield
Franklin	Freedom	Friendship
Garland	Glenburn	Gouldsboro
Grand Lake Stream	Great Pond	Greenbush
Guilford	Hampden	Hancock
Harrington	Haynesville	Hermon
Holden	Hope	Howland
Hudson	Jackson	Jonesport
Kenduskeag	Knox	LaGrange
Lamoine	Lee	Levant
Lincoln	Lincolnvile	Luceme
Machias	Mariaville	Mars Hill
Mattawamkeag	Maxfield	Medford
Medway	Midcoast	Mid-Maine
Milbridge	Milford	Millinocket
Milo	Monson	Montville
Mt. Desert	N Katahdin	Newburg
Oakfield	Oakland	Old Town
Orland	Orono	Osborn
Otis	Owls Head	Palmyra
Parkman	Passadumkeag	Penobscot Co
Piscataquis Co	Pleasant River SWD	Plymouth
Reed Plt	Rockland	Rockport
Sangerville	Searsmont	Searsport
Sebec	Sedgewick	Sherman
Sorrento	South Thomaston	Southport
Southwest Harbor	Springfield	St. Albans
Stetson	Steuben	Stockton Springs
Stonington	Sullivan	Surry
Swans Island	Talmadge	Thomaston
Thorndike	Topsfield	Tremont
Trenton	Tri-County	Troy
Union River SWD	Unity	Vassalboro
Veazie	Verona	Waite
Waldoboro	Waltham	Waterville
West Gardiner	Winn	Winslow
Winter Harbor	Winthrop	Wiscasset

**TABLE 4: SELECTED MAINE BUSINESSES AND INSTITUTIONS SERVED
BY THE CROSSROADS FACILITY**

Abatement Professionals
Backyard Farms
Bath Iron Works
BDS Waste
Central Maine Power
Cianbro
Clean Harbors
Colby College
Envirovantage
Fiberight/CRM
Fisher Engineering
Global Construction
Huhtamaki
Irving Forrest Products
Keystone Management
Nichols Portland
Pioneer Plastics
Portland Water District
ReEnergy
Sappi
Sargent Corp.
Sheridan Corp.
Sugarloaf Mountain Corp.
Tasman Leathers
Unity College
University of Maine at Farmington
Wright-Ryan

**TABLE 5: CROSSROADS LANDFILL COMMUNITY BENEFITS AND
STATE DISPOSAL FEES
2004 - 2018**

	Norridgewock		Disposal Fees paid to State of Maine
	Host Fees	Property Taxes	
2018 YTD	\$191,720.84	TBD	\$818,231.35
2017	\$600,696.50	\$253,328.54	\$1,488,635.92
2016	\$412,337.41	\$263,486.32	\$639,029.65
2015	\$307,316.93	\$286,734.32	\$662,037.64
2014	\$438,209.63	\$296,775.43	\$939,143.23
2013	\$352,325.94	\$266,524.60	\$726,068.74
2012	\$262,870.06	\$250,921.23	\$572,274.36
2011	\$289,684.15	\$248,644.50	\$552,988.87
2010	\$308,086.82	\$262,432.80	\$700,887.88
2009	\$282,117.84	\$299,680.35	\$609,984.26
2008	\$311,096.77	\$258,059.47	\$558,975.89
2007	\$414,190.87	\$217,994.06	\$851,148.58
2006	\$463,262.74	\$198,363.20	\$753,404.72
2005	\$383,787.69	\$218,935.73	\$669,514.88
2004	\$269,880.25	\$235,213.14	\$452,937.56
Total	\$5,287,584.44	\$3,557,093.69	\$10,995,263.53

**TABLE 6: AVAILABLE LICENSED MSW DISPOSAL CAPACITY AND
PROJECTED LANDFILL LIFE AS OF DECEMBER 31, 2016**

Landfills	2016 Fill rate (yd ³)	2016 available (yd ³)	2021 available (yd ³)	2026 available (yd ³)	2036 available (yd ³)	Years of licensed capacity remaining at current fill rate
State-owned landfills						
Carpenter Ridge – T2	N/A	not constructed	not constructed	not constructed	not constructed	N/A
Juniper Ridge – Old Town	744,393	764,104	8,072,439	4,350,474	0	15.8
Municipal MSW landfills						
Hatch Hill	54,945	759,500	484,775	210,050	0	13.8
Bath	9,939	432,100	382,405	332,710	233,320	43.5
Brunswick	8,570	191,070	0 (closed)	0 (closed)	0 (closed)	4.0
Presque Isle	13,551	1,402,650	1,334,895	1,267,140	1,131,630	103.5
Tri-Community (Fort Fairfield)	35,561	1,566,047	1,388,242	1,210,437	854,827	44.0
W-T-E ash landfills						
ecomaine	17,764	622,422	533,602	444,782	0	35.0
Lewiston	17,284	513,742	427,322	340,902	168,062	29.7
Commercial landfill						
Waste Management Crossroads – Norridgewock	333,585	2,928,509	1,260,584	0	0	8.8
Total remaining licensed landfill capacity (yds³)	-	9,180,144	13,884,264	8,156,495	2,387,839	N/A

TABLE 7: TEXTILE DIVERSION AND REUSE COMMUNITIES

Anson	Norridgewock
Embden	Rome
Fairfield	Smithfield
Madison	Vienna
New Sharon	

TABLE 8: BATTERY DIVERSION COMMUNITIES

Anson	Norridgewock
Embden	Rome
Fairfield	Smithfield
Madison	Vienna
New Sharon	

TABLE 9: ELECTRONIC WASTE COMMUNITIES

Anson	Norridgewock
Embden	Rome
Fairfield	Smithfield
Madison	Vienna
New Sharon	

TABLE 10: COMMUNITIES/INSTITUTIONS AND COMMERCIAL ENTITIES SERVED BY WMDSM RECYCLING SERVICES

Communities	Businesses and Institutions
Anson	Colby College
Carrabassett Valley	Sappi
Embden	Sugarloaf Mountain Corp.
Eustis	Unity College
Fairfield	
Jackman	
Kingfield	
Madison	
Mercer	
Mohegan	
Mount Vernon	
New Sharon	
New Vineyard	
Norridgewock	
Phillips	
Rangeley	
Rangeley Plantation	
Rome	
Smithfield	
Somerset County Commissioners	
Vienna	
Waterville	
Winslow	

**TABLE 11: SINGLE-STREAM MATERIALS DIVERTED FROM CROSSROADS LANDFILL:
2015-2017**

Tons	Single-Stream Program	Corrugated Cardboard	Annual Total
2017	2,369.65	4,047.24	6,416.89
2016	2,407.70	3,829.60	6,237.30
2015	2,132.53	2,729.35	4,861.88
			17,516.07