

June 6, 2023
Mr. Marty Dillenburg

**ATTACHMENT 6 – PROPOSED WETLAND IMPACTS BY COVER TYPE AND
DELINEATION (MAY 2023)**



Revised Wetland Impacts by Cover Type and Delineation Acreage

PROPOSED WETLAND IMPACTS BY COVER TYPE AND DELINEATION ACREAGE		
Temporary Impacts (to nearest 0.01 acre)	Permanent Impacts (to nearest 0.01 acre)	Wetland Cover Type
0	0	Shallow, Open Water
0	0	Deep and Shallow Marches
0	0	Sedge Meadows
0	12.46	Fresh (Wet Meadow)
0	0	Wet to Wet - Mesic Praire
0	0	Calcareous Fens
0	0	Bogs (Open or Coniferous
0	0.69	Shrub - Carr or Alder Thicket
0	1.66	Hardwood or Coniferous Swamps
0	0	Floodplain Forests
0	0	Seasonally Flooded Basins

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ATTACHMENT 7 – REVISED ALTERNATIVE 3 - NORTHERN EXPANSION



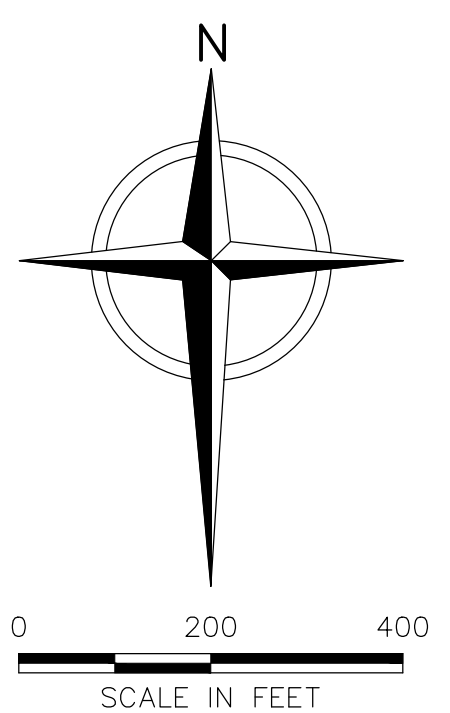
LEGEND

- APPROXIMATE PROPERTY LINE
- PAVED ROAD
- - - UNPAVED ROAD
- x x FENCE
- ▭ BUILDING
- 800 10' CONTOUR
- 2' CONTOUR
- TREES AND/OR BRUSH
- DELINEATED WETLAND
- W2 WETLAND ID PER 2015 DELINEATION REPORT
- MANMADE SURFACE WATER BODY
- SURFACE WATER BODY
- + GRID INTERSECTION
- - - PERMITTED LIMITS OF WASTE
- OE OVERHEAD ELECTRIC LINE
- DRAINAGE DITCH AND FLOW DIRECTION
- APPROXIMATE LIMITS OF FINAL COVER
- 1140 PROPOSED FINAL WASTE 10' CONTOUR
- PROPOSED FINAL WASTE 2' CONTOUR
- - - PROPOSED EXPANSION LIMITS
- PROPOSED HORIZONTAL EXPANSION AREA
- - - PROPOSED IMPACTED WETLAND DELINEATION
- - - PROPOSED STORMWATER BASIN

NORTHERN EXPANSION EXCAVATION VOLUME SUMMARY		
CUT (CY)	FILL (CY)	NET (CY)
1,492,066	422,567	1,069,499 (CUT)

NORTHERN EXPANSION AIRSPACE VOLUME SUMMARY		
CUT (CY)	FILL (CY)	NET (CY)
0	4,265,000	4,265,000 (FILL) [SEE NOTE 3]

- NOTES:**
1. PROPOSED CONTOURS ARE TOP OF WASTE
 2. WASTE VOLUMES ARE APPROXIMATE AND SUBJECT TO CHANGE.
 3. WASTE VOLUMES INCLUDE EXCAVATION OF CLOSED FUTURE PARKLAND DEVELOPMENT, INC. LANDFILL.
 4. APPROXIMATELY 5.0 ACRES OF WETLAND WILL BE IMPACTED BY THE PROPOSED EXPANSION.
 5. ADDITIONAL SURVEY AND SITE FEATURES INFORMATION PROVIDED ON FIGURE NO. 2.



File: A:\PROJECTS\EMERALD PARK\4231235 - EPA FEASIBILITY_Plan_S&I_4231235-North Expansion Modified.dwg Layout: 05 User: SHAWN.CUMMINGS May 04, 2023 - 7:48am
 1" = 1/2" 0'

REV	DATE	DESCRIPTION	DESIGNED BY	CHECKED BY	APP BY
1	5/4/23	REVISED DESIGN	SRC	SRC	NSD
					MJT
DATE OF ISSUE			DRAWN BY		
12/22/2022			SRC		
			CHECKED BY		
			LRS		
			APPROVED BY		
			MJT		



GFL ENVIRONMENTAL
 EMERALD PARK LANDFILL
 MUSKEGO, WISCONSIN
PRACTICAL ALTERNATIVES ANALYSIS
WESTERN EXPANSION
ALTERNATIVE 3 - NORTHERN EXPANSION

FIGURE NO.
05
 PROJECT NO.
 4231235