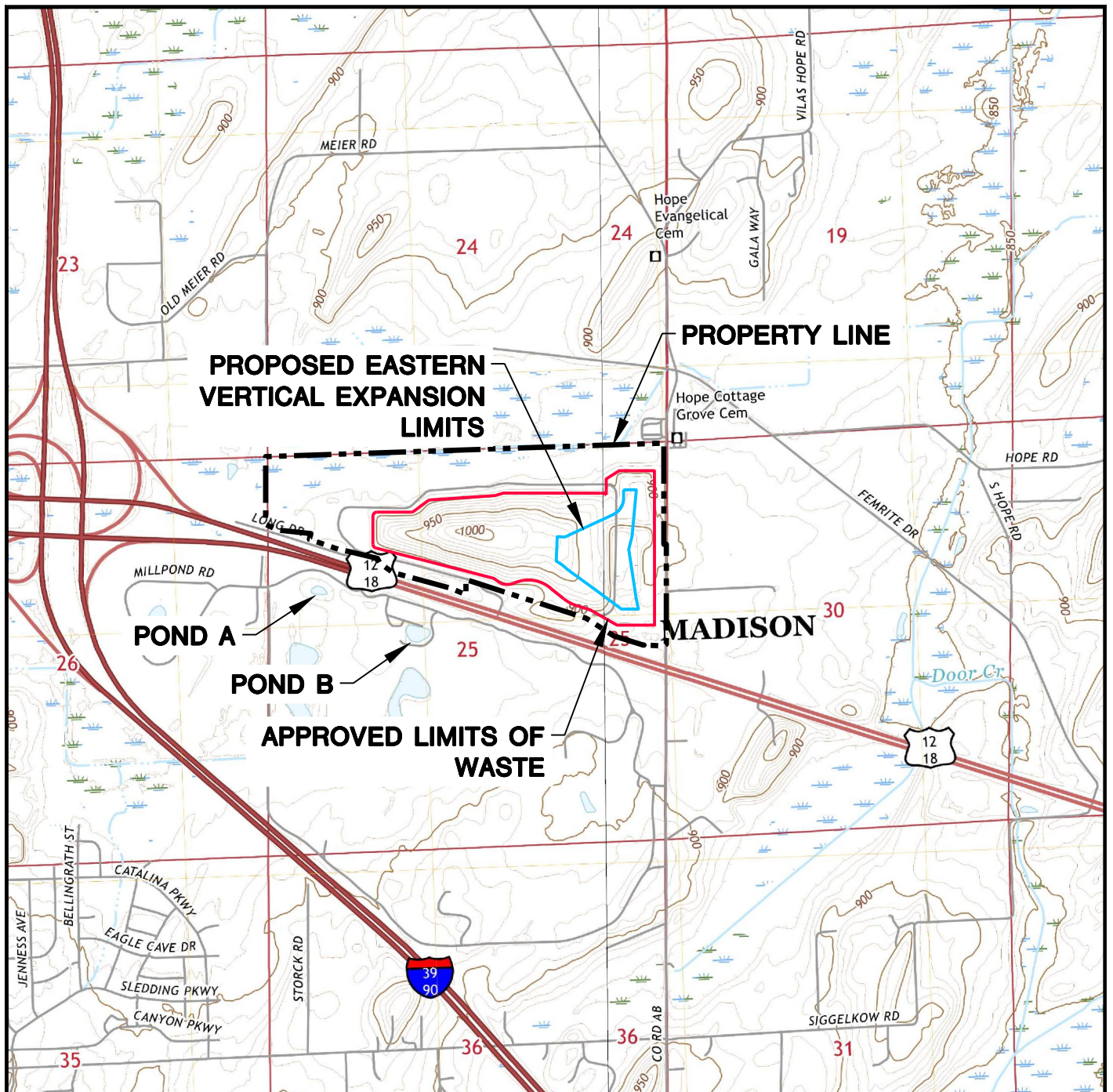


Figures

- 1-1. Site Location Map
- 4-1. Land Ownership Map
- 4-2. Land Zoning Map
- 4-3. Existing Land Use Conditions
- 7-1. Flood Hazard Zones
- 14-1. Present Service Area and Surrounding Landfills

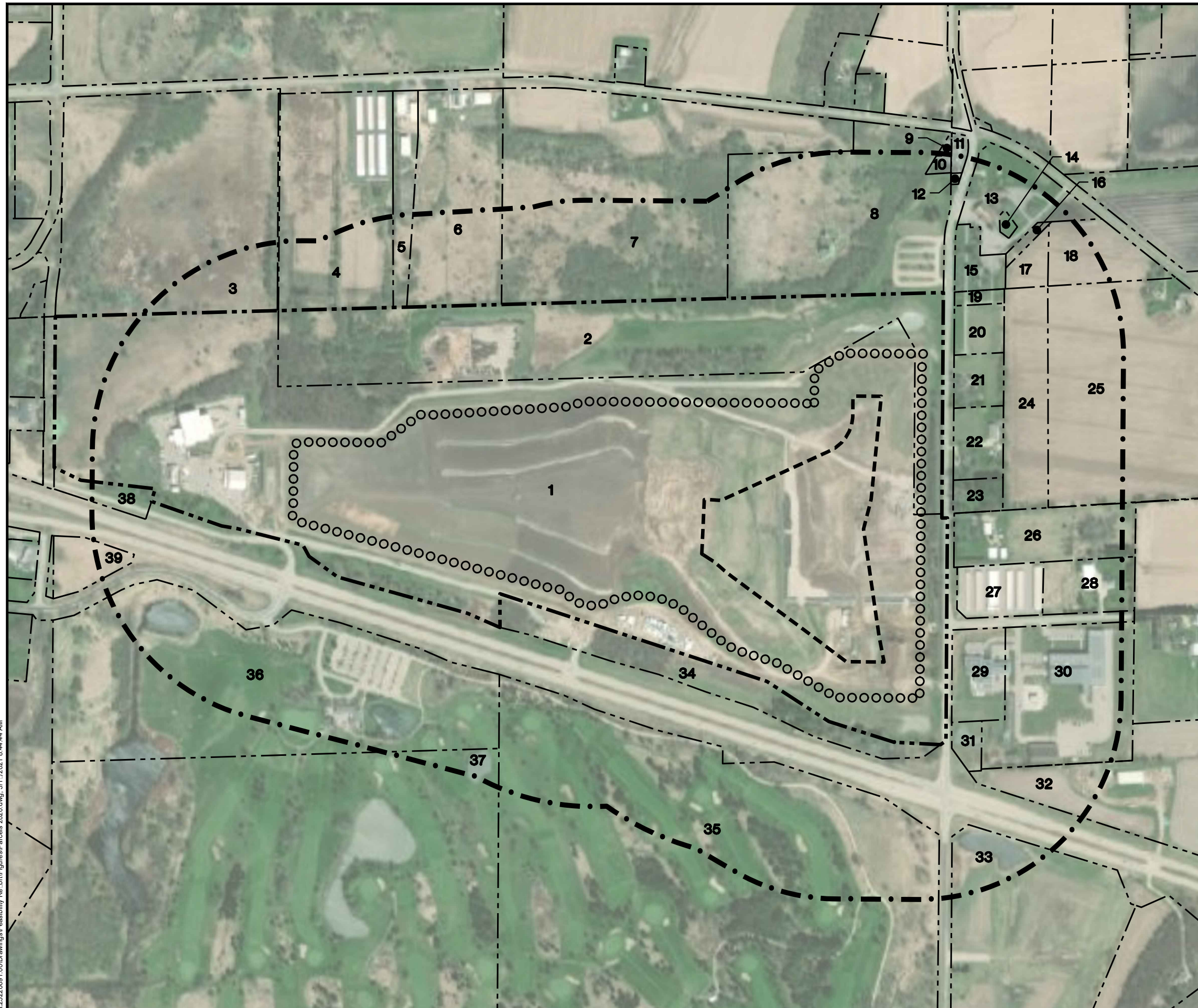


MADISON EAST AND COTTAGE GROVE QUADRANGLES
WISCONSIN-DANE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2018
SCALE: 1" = 2,000'



CLIENT DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES 1919 ALLIANT ENERGY CENTER WAY MADISON, WI 53713	SITE DANE COUNTY LANDFILL SITE NO. 2 7102 US HWY 12/18 MADISON, WISCONSIN	SITE LOCATION MAP	
PROJECT NO. 25220091.00	DRAWN BY: KP/SHY	SCS ENGINEERS 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	FIGURE
DRAWN: 08/03/2020	CHECKED BY: KG		1-1
REVISED: 02/25/2021	APPROVED BY: BLP 05/14/2021		



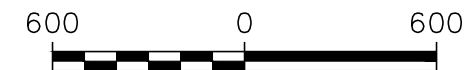
1

LEGEND

-  DANE COUNTY LANDFILL
PROPERTY BOUNDARY
 PARCEL LINE
 LIMITS OF WASTE
 LIMITS OF PROPOSED EASTERN
VERTICAL EXPANSION
 1,200-FOOT LIMITS OF WASTE
OFFSET

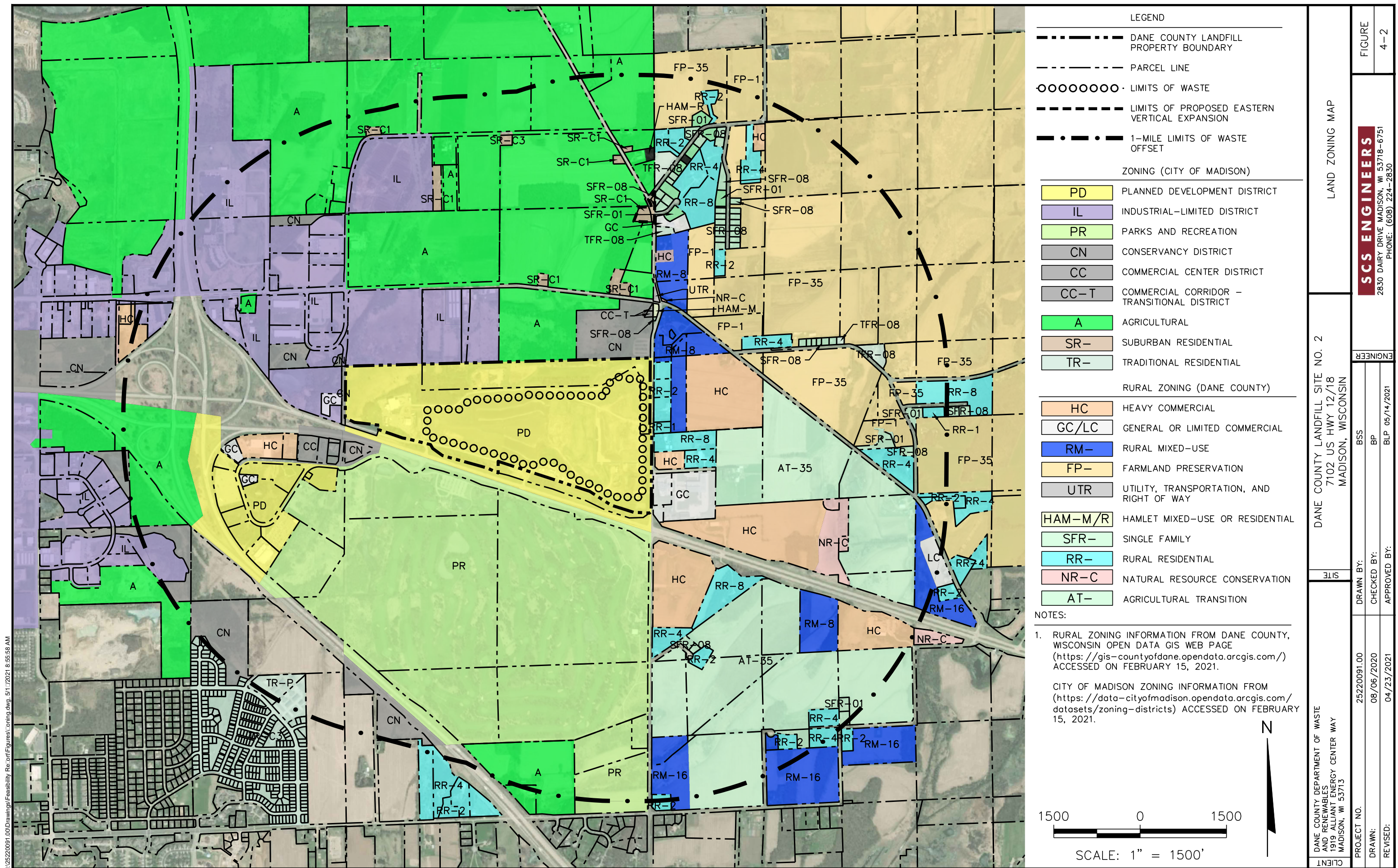
NOTES:

1. PARCEL LINES AND PROPERTY OWNERSHIP WAS OBTAINED FROM THE DANE COUNTY, WISCONSIN OPEN DATA GIS WEB PAGE ACCESSED JULY 29, 2020.
(<https://gis-countyofdane.opendata.arcgis.com>)
2. REFER TO TABLE 4-1 OF THE FEASIBILITY SITE REPORT FOR THE PROPERTY OWNER LIST.

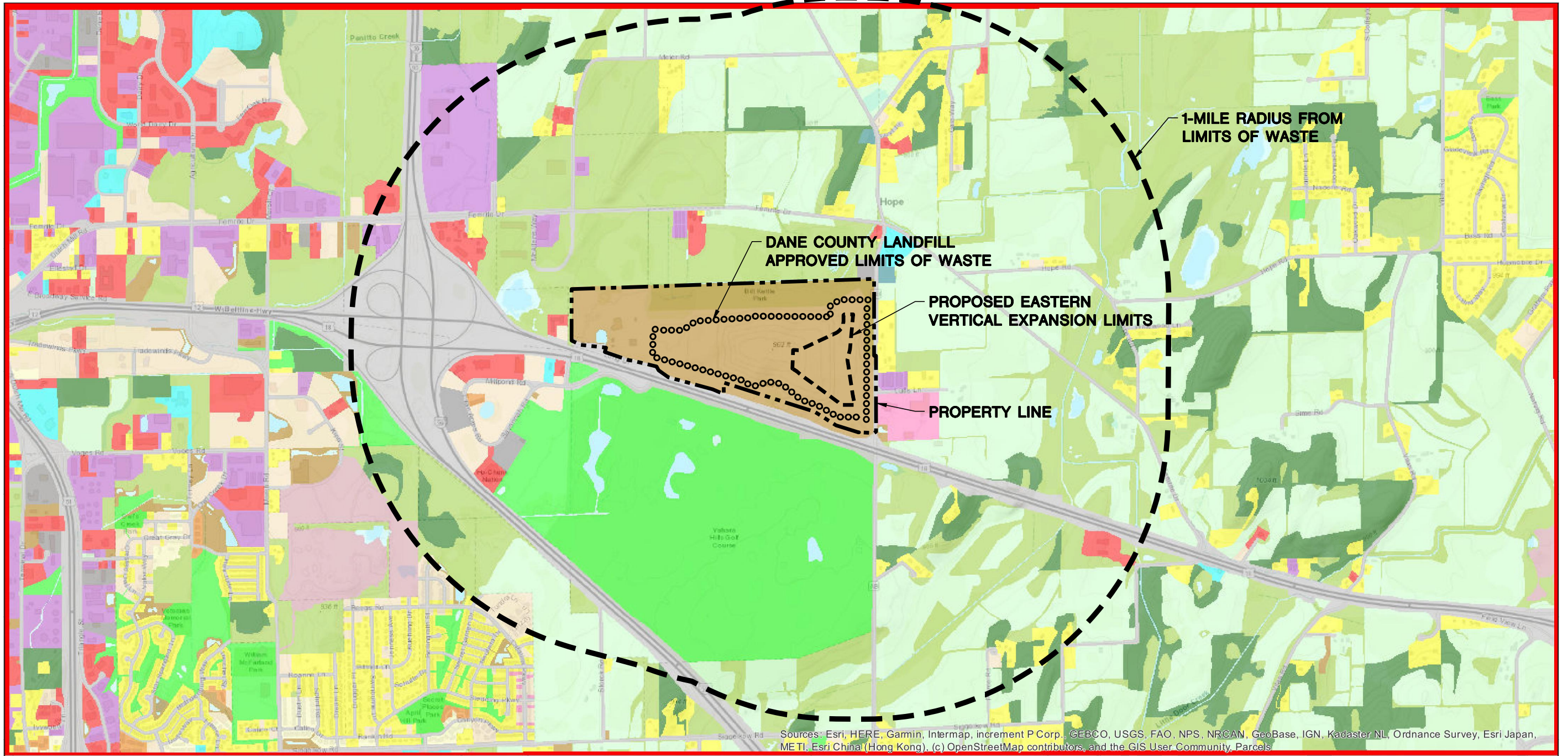


SCALE: 1" = 600'

CLIENT	DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES 1919 ALLIANT ENERGY CENTER WAY MADISON, WI 53713	SITE	DANE COUNTY LANDFILL SITE NO. 2		LAND OWNERSHIP MAP
			7102 US HWY 12/18 MADISON, WISCONSIN		
PROJECT NO. 25220091.00			DRAWN BY: KP /SHY	SCS ENGINEERS 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	
DRAWN:		08/03/2020	CHECKED BY: PEG		
REVISED:		03/05/2021	APPROVED BY: BLP 05/14/2021		
			ENGINEER		FIGURE 4-1



Dane County Map



April 21, 2020

Land Use (2015)

- | | | | | | | | |
|---|------------------------------|---|-------------------------------|---|--------------------|---|----------|
|  | Agriculture |  | Industrial |  | Single Family |  | Woodland |
|  | Cemetery |  | Institutional or Governmental |  | Transportation | | |
|  | Commercial Forest |  | Multi-Family |  | Two Family | | |
|  | Commercial Sales or Services |  | Open Land |  | Under Construction | | |
|  | Communications or Utilities |  | Outdoor Recreation |  | Vacant | | |

0 1,050 2,100 4,200 Feet



SOURCE: DANE COUNTY LAND INFORMATION OFFICE GIS LAST UPDATED 2015.

EXISTING LAND USE CONDITIONS

7102 US HWY 12/18
MADISON, WISCONSIN

SITE

AND RENEWABLES
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER

PEG
BLP 05/1

CHECKED BY: _____

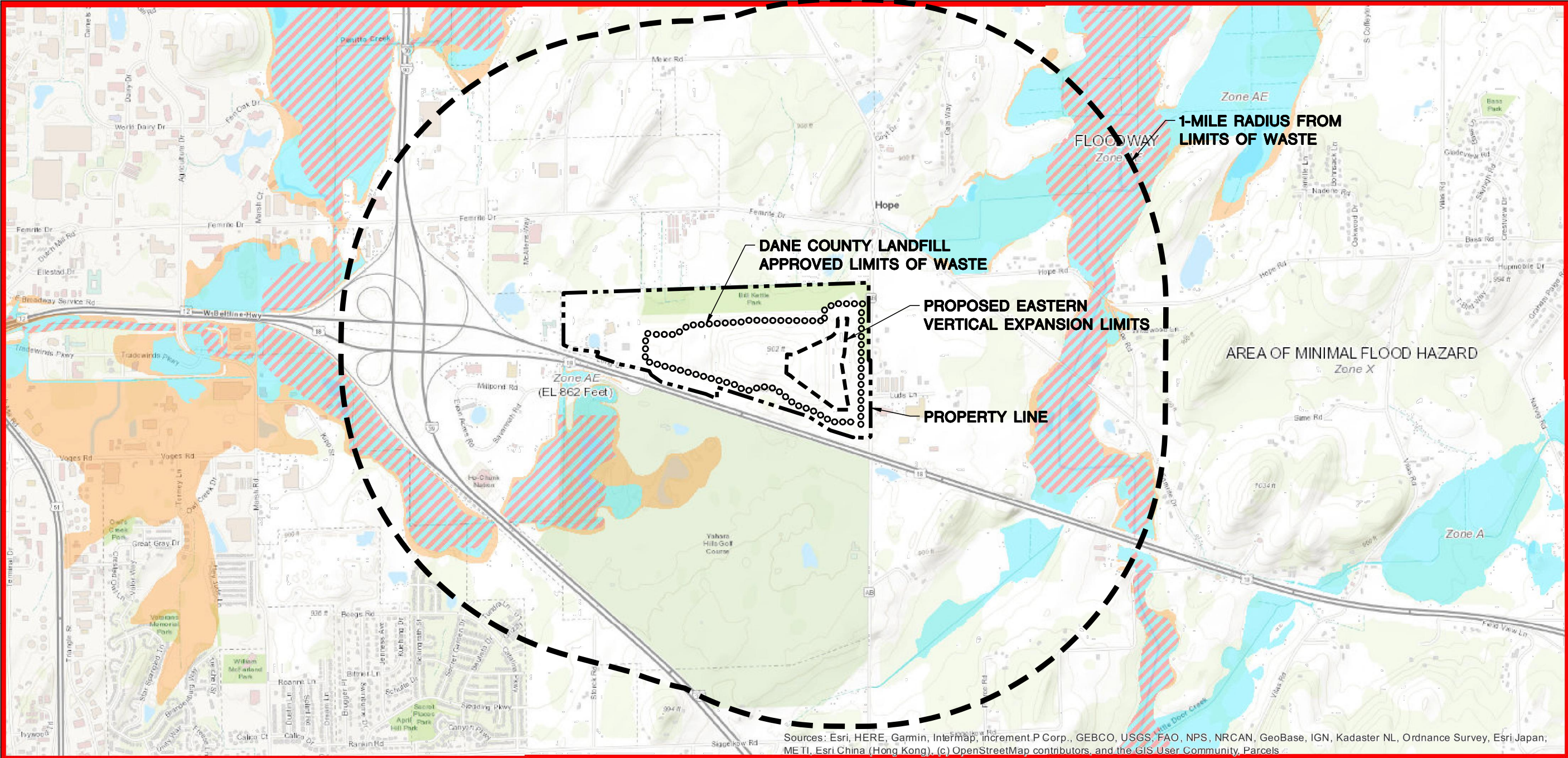
APPROVED BY: _____

04/22/2020
03/05/2021

DRAWN:
REVISED:

4-3
FIGURE

Dane County Map



April 23, 2020

Flood Hazard Zones

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard

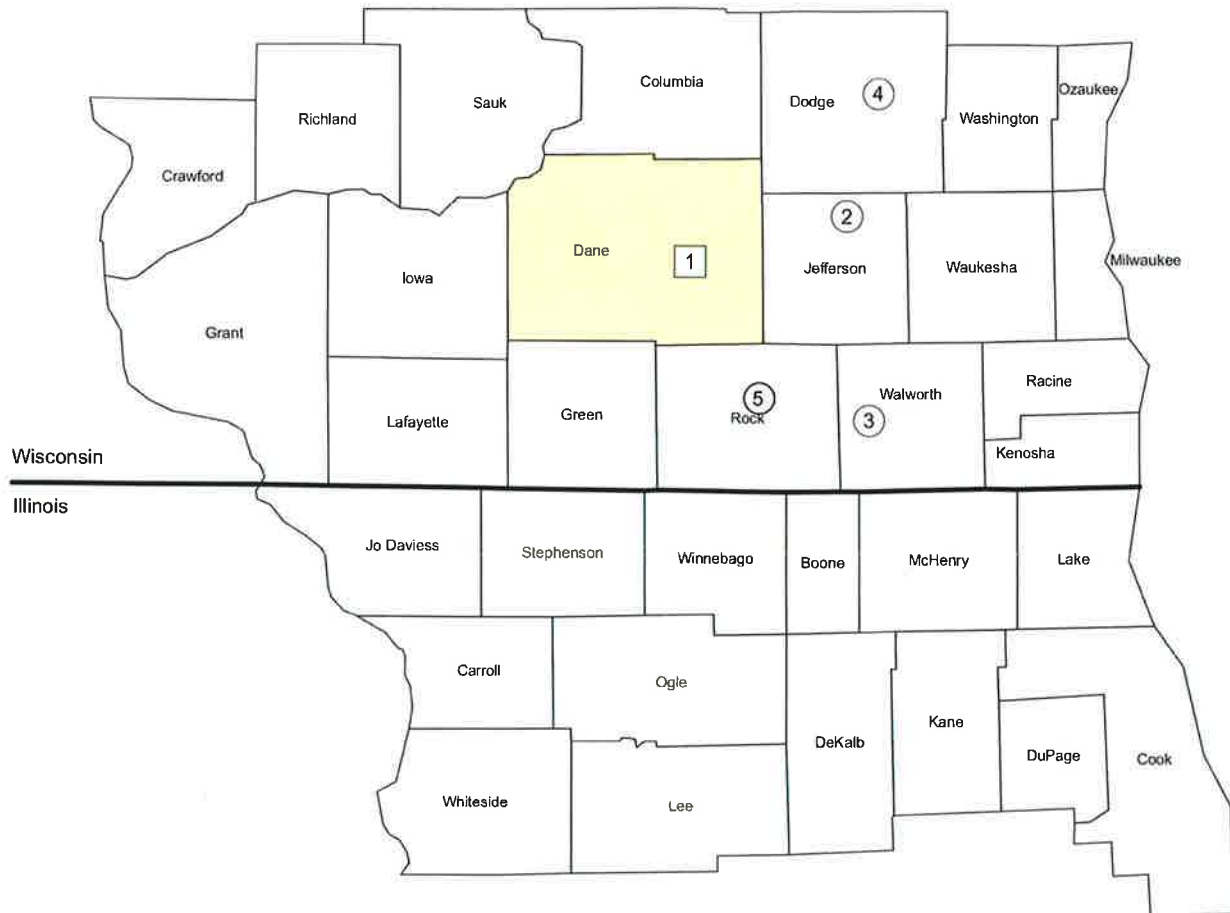
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee

0 1,050 2,100 4,200 Feet



SOURCE: DANE COUNTY LAND INFORMATION OFFICE DCIMAP.

CLIENT	DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES 1919 ALLIANT ENERGY CENTER WAY MADISON, WI 53713		DANE COUNTY LANDFILL SITE NO. 2 7102 US HWY 12/18 MADISON, WISCONSIN		FLOOD HAZARD ZONES		FIGURE
			SITE				
PROJECT NO.		25220091.00		DRAWN BY:		ENGINEER	
DRAWN:		04/22/2020		CHECKED BY:		KP	
REVISED:		03/05/2021		APPROVED BY:		PEG	
						BLP 05/14/2021	
						SCS ENGINEERS	
						2830 DAIRY DRIVE MADISON, WI 53718--6751 PHONE: (608) 224--2830	
						7-1	

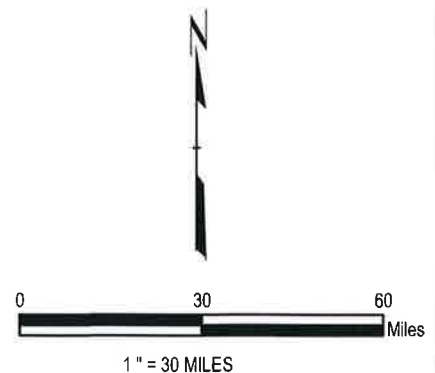


Legend

- Approximate Dane County Landfill Site No. 2 Present Service Area

Landfills

- 1 Dane County Landfill Site No. 2
- 2 WMWI Deer Track Park RDF
- 3 GFL Mallard Ridge RDF
- 4 GFL Glacier Ridge Landfill
- 5 Janesville City Landfill



CLIENT DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES 1919 ALLIANT ENERGY CENTER WAY MADISON, WI 53713	SITE DANE COUNTY LANDFILL SITE NO. 2 7102 US HWY 12/18 MADISON, WISCONSIN	PRESENT SERVICE AREA AND SURROUNDING LANDFILLS	
PROJECT NO. 25220091.00	DRAWN BY: KP/SHY	SCS ENGINEERS 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	FIGURE
DRAWN: 03/05/2021	CHECKED BY: KG		14-1
REVISED: 05/12/2021	APPROVED BY: BLP 05/14/2021		