

Resource Conservation Council

Facility Conformance Subcommittee

March 25, 2025

Staff Contact: Alexa Gilbert

Environment & Development Planner

Procedures for Online Meeting

- Please keep your microphone on mute when not speaking.
- Please state your name and the entity you are representing when you ask a question or provide a comment.

Welcome and Introductions

- Risa Weinberger, Risa Weinberger & Associates, Inc., Vice-Chair, Facility Conformance Subcommittee

Words from the Vice-Chair

- Risa Weinberger, Risa Weinberger & Associates, Inc., Vice-Chair, Facility Conformance Subcommittee

Welcome and Introduction of Applicant(s) and Applicant Representative(s)

- Risa Weinberger, Risa Weinberger & Associates, Inc., Vice-Chair, Facility Conformance Subcommittee

Presentation

- ▶ Permit modification request for the CDC Disposal and Landfill y, located in Ellis County.
- ▶ *This is an informational item only and will not require an official subcommittee recommendation.*

Adam Mehevec, Vice President, Civil & Environmental Consultants, Inc.,

CSC Disposal & Landfill Permit Modification

NCTCOG Conformance Review

Permit No. MSW – 1209B



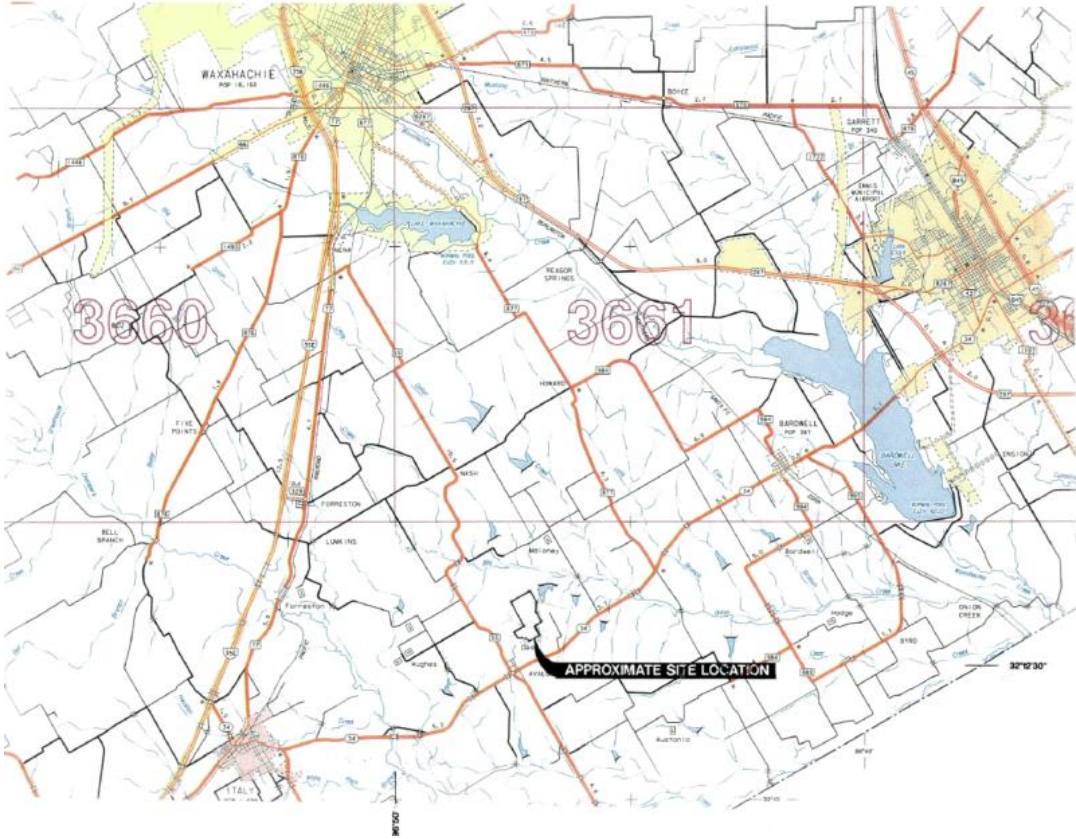
Applicant Information

- The applicant for this permit modification is CSC Disposal & Landfill, Inc. (CSC). CSC has owned and operated the facility for 26 years.
- The facility provides solid waste services for residences and businesses in Ellis County and throughout North Texas.
- Wastes accepted at the facility include: Municipal Solid Waste, Class 1 Industrial Solid Waste, Class 2 Industrial Solid Waste, Class 3 Industrial Solid Waste, and Special Waste

Existing Facility Description

- CSC Disposal and Landfill is an existing Type I municipal solid waste management facility.
- The landfill is located approximately 0.6 miles north of the intersection of State Highway 34 and FM55 in Avalon, Ellis County, Texas.
- The existing permit boundary is 297 acres.
- The existing area permitted for landfill disposal is 190 acres with a total landfill capacity of approximately 35,119,437 cubic yards.

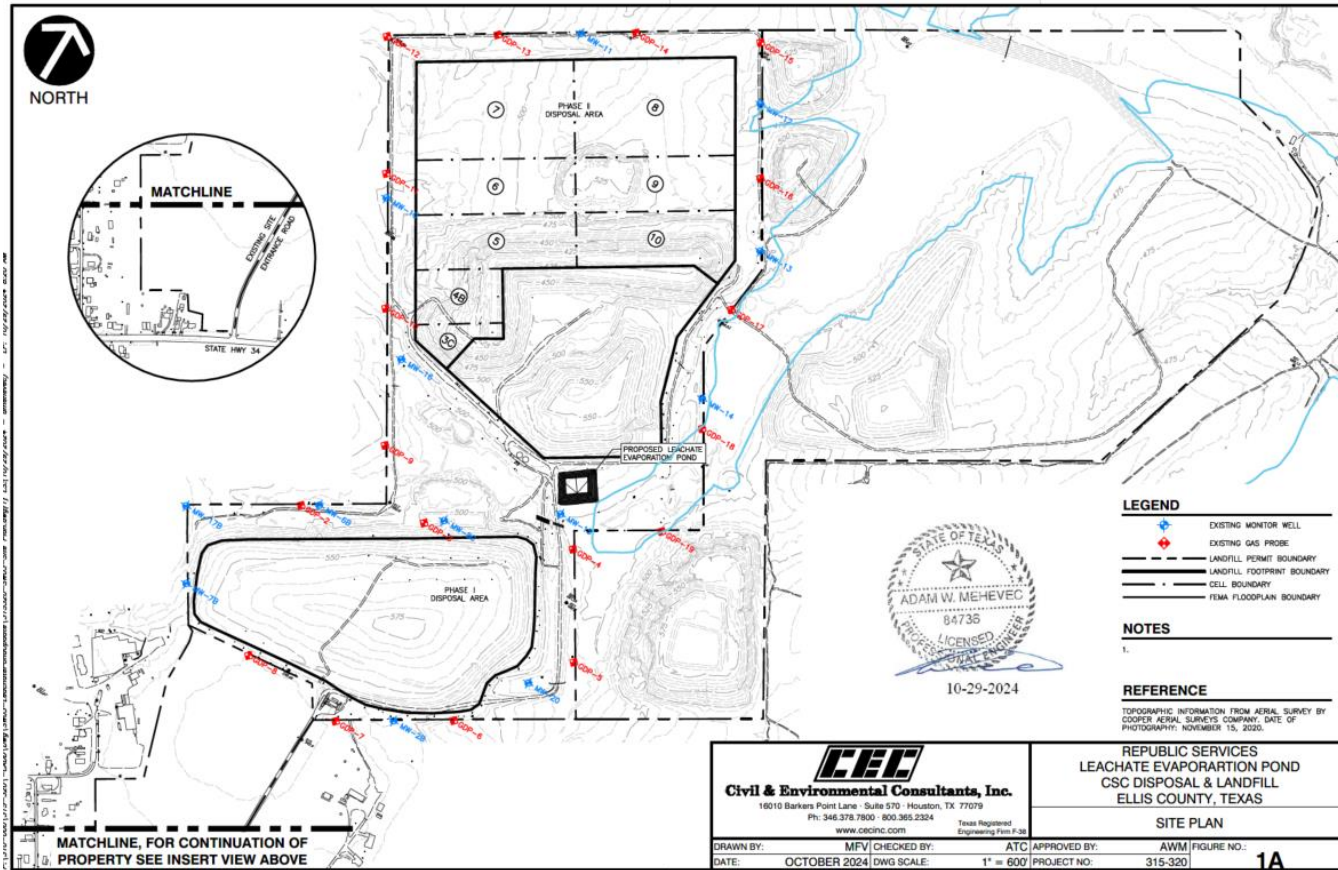
Site Location



Permit Modification Summary

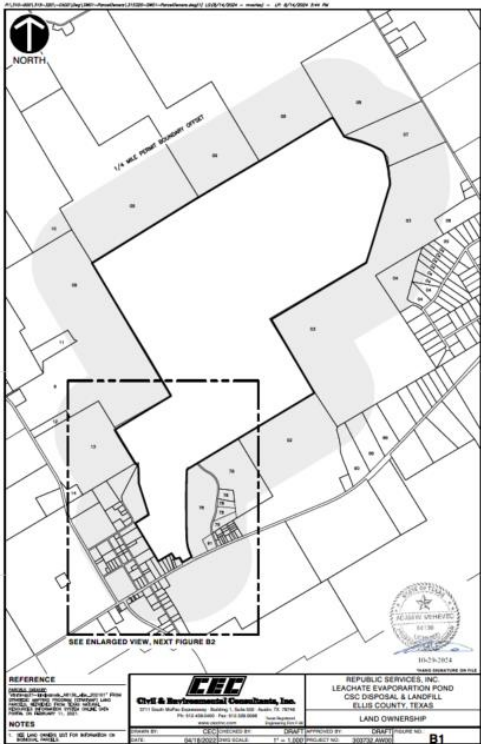
- The existing permit boundary will remain unchanged at 297 acres.
- The area permitted for landfill disposal will remain unchanged at 190 acres.
- The maximum elevation of waste disposal and final cover will remain unchanged at 713 feet and 717 feet above mean seal level, respectively.
- Addition of one lined evaporation pond within the existing permit boundary.

Evaporation Pond Proposed Location



Land Use Summary

Predominantly agricultural/rangeland, industrial, rural residential



Change Summary

- Addition of one lined evaporation pond, within the existing landfill permit boundary, to dispose (evaporate) landfill leachate and contaminated water.
- No modification to site life or landfill capacity.
- Significantly reduced truck traffic and associated emissions.
- Significantly reduced leachate shipped to disposal/treatment facilities.

Consistent With Regional Plan Goals

- NCTCOG Regional Plan supports the EPA's Non-Hazardous Waste Management Hierarchy, and specifically prefers source reduction.
- The addition of a lined evaporation pond as proposed in the modification will contribute to meeting the NCTCOG's goal to promote waste reduction in the region.

Questions?

Presentation

- ▶ Permit amendment application for the City of Grand Prairie Landfill, located in Dallas County.

Nevsat Turan, Principal, Weaver Consultants Group,

CITY OF GRAND PRAIRIE LANDFILL

DALLAS COUNTY, TEXAS

TCEQ PERMIT NO. MSW-996C



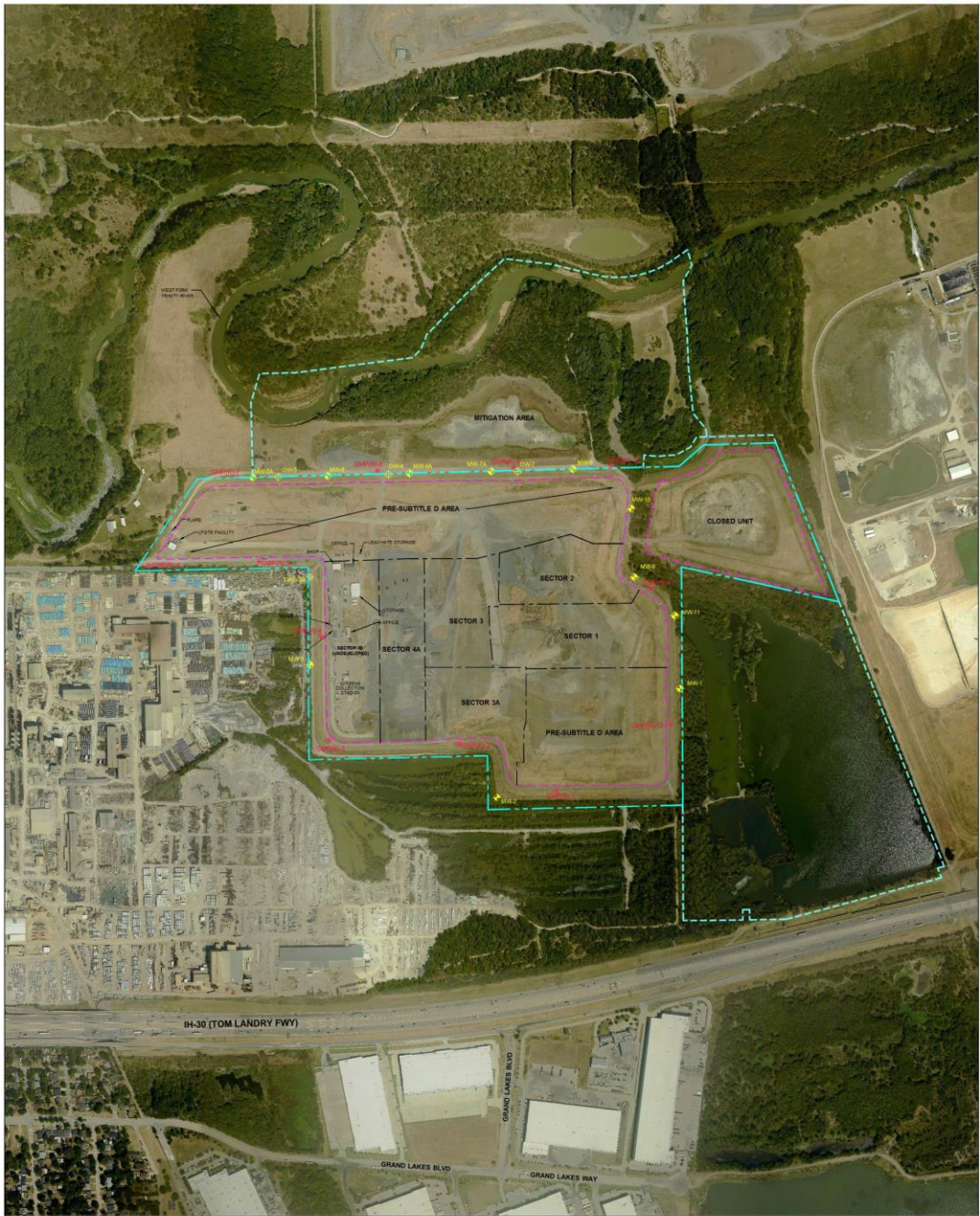
LIMITED SCOPE MAJOR PERMIT AMENDMENT APPLICATION ACCEPTANCE OF RACM



- General Facility Information
- Limited Scope Major Permit Amendment
- Q/A

General Facility Information

- TCEQ Permit No. 996 (1977) – 49.74 Acres
- TCEQ Permit No. 996A (1979) – 77.54 Acres
- TCEQ Permit No. 996B (1986) – 178.05 Acres
- TCEQ Permit No. 996C (1986) – 178.05 Acres – Vertical Expansion Only
 - Total Footprint:143.6 Acres
 - Includes 20 AC Closed Unit (w/ 1M CY)
 - Pre-Subtitle D Area: 60Acres (in Active Unit)
 - Develop Subtitle D Area 52 Acres
 - Undeveloped Subtitle D Area:11.8 Acres
- Permitted Remaining Airspace 8.8M CY (September 2024)
w/ Remaining Life: 25 Years.
- 280,000 cy consumed (Last two flyovers)



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CITY OF GRAND PRAIRIE LANDFILL
GRAND PRAIRIE, TEXAS

MAPARY PROVIDED BY DALLAS AERIAL SURVEYS, INC.
 FLOWN, SEPTEMBER 16, 2024.

LEGEND	
	PROPERTY BOUNDARY
	PERMIT BOUNDARY
	LIMITS OF WASTE
	SECTOR LIMITS
	GROUNDWATER MONITORING WELL
	LANDFILL GAS MONITORING POINT

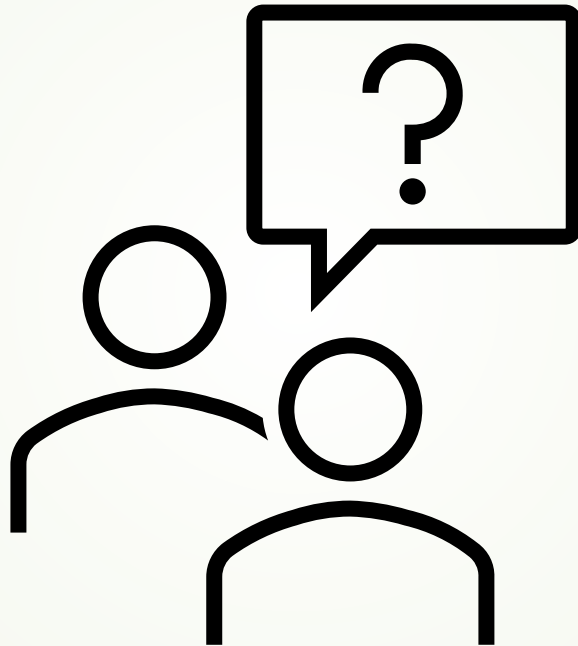


Limited Scope Major Permit Amendment

- Acceptance of Class 1 Waste Only Due to Regulated Asbestos Containing Materials (RACM)
- No Change to the Permitted Site Development Plan is Required.
- The site operating plan for the disposal of RACM has been updated.
- RACM will be Disposed of Only in the Subtitle Areas.
- Main Source of RACM – Construction Demolition Waste

Q/A

Q & A for Applicant



Action Item

The Subcommittee will discuss the permit amendment application for the City of Grand Prairie Landfill, located in Dallas County, and vote whether to recommend to the Resource Conservation Council (RCC) that the application conforms to the North Central Texas Regional Solid Waste Management Plan.

Next Steps

- The Resource Conservation Council will vote to approve the Subcommittee's conformance recommendation for the City of Grand Prairie landfill at its next meeting on May 13, 2025.
- A letter stating the RCC's final conformance determination will be submitted to the TCEQ, and a copy will be sent to the applicant.

Contact

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