

**Technical Summary and  
Executive Director's Preliminary Decision  
of the**

**City of Copperas Cove Transfer Station  
MSW Permit Application  
No. 2422**

**Type V Municipal Solid Waste Facility  
Coryell County, Texas**

**Applicant:  
City of Copperas Cove**

**Date Prepared: November 22, 2024**

By the  
Municipal Solid Waste (MSW) Permits Section  
Office of Waste, Waste Permits Division  
Texas Commission on Environmental Quality

This summary was prepared in accordance with 30 Texas Administrative Code Section 281.21(c). The information contained in this summary is based upon the permit application and has not been independently verified.

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## 1. Applicant Contact Information

Name of Applicant: City of Copperas Cove  
2605 S. FM 116  
Copperas Cove, Texas, 76522

Name of Facility: City of Copperas Cove Transfer Station

Contact Person: Larry Scott  
2605 S. FM 116  
Copperas Cove, Texas, 76522  
254-547-5245

Consulting Engineer: Charles Marsh, Project Director  
Weaver Consultants Group, LLC  
5420 Southwest Blvd. Suite 206  
Fort Worth, Texas 76109  
817-735-9770

## 2. General Information

### 2.1 Permit Application

The applicant has submitted this application requesting authorization to expand and continue to operate an existing Type V Municipal Solid Waste Transfer Station in Coryell County, Texas. This application was submitted on May 3, 2024, in accordance with Title 30 of the Texas Administrative Code (30 TAC) Chapter 330.

### 2.2 Wastes to be Accepted

The facility may accept household waste, brush, yard waste, Class 2 and Class 3 industrial waste (nonhazardous), special waste, and construction-demolition waste for storage, processing, and for recovery of materials for recycling.

The facility may not accept wastes that are expressly prohibited by Title 30 Texas Administrative Code (30 TAC) Chapter 330, and any waste that is not authorized for acceptance.

### 2.3 Waste Acceptance Rate

Authorized wastes may be accepted at a maximum rate of 1,100 tons per day.

## 3. Technical Review

The application has been technically reviewed by the Municipal Solid Waste Permits Section to determine its compliance with the applicable requirements in 30 TAC

Chapters 305 and 330. Chapter 305 sets forth standards and requirements for applications; Chapter 330 contains the minimum regulatory criteria for municipal solid waste facilities. It has been determined that the information in the permit application, along with the draft permit, demonstrates compliance with these regulatory requirements. A draft permit has been prepared, and the application has been declared technically complete.

#### **4. Facility Location and Size**

##### **4.1 Location**

The City of Copperas Cove Transfer Station is located at 2605 S. FM 116, Copperas Cove, Texas 76522 in Coryell County. The facility is on the north side of FM 116 approximately 1,600 feet southeast of the intersection of U.S. Highway 190 and FM 116.

##### **4.2 Facility Coordinates**

Latitude: 31° 05' 38" N

Longitude: 97° 54' 06" W

Elevation: 1,073.54 feet above mean sea level (ft msl)

##### **4.3 Facility Size**

The total area within the permit boundary under the proposed permit is approximately 14.63 acres.

#### **5. Facility Design, Construction, and Operation**

The facility will expand the existing transfer station building which is a 10,000 square foot steel-framed building with corrugated metal walls and a concrete foundation. The facility will be expanded by approximately 5,500 square feet for a total building area of approximately 15,500 square feet. The facility will include a transfer station building that includes a concrete tipping floor, push walls, a grapple loader, and top-loading tunnel. The facility will have the capacity to process, transfer and store a maximum of 1,100 tons of waste within the transfer station building. A recycling building will also be constructed with the dimensions of 75 feet by 50 feet to store recyclable materials. Facility design is detailed in Part III, Appendix IIIA of the application.

The permittee will be authorized to accept and transfer municipal solid waste and provide receiving and sorting capacity for recycling subject to the limitations contained in the permit. All waste processing operations will be limited to the units and other features identified in the Site Development Plan and the Site Operating Plan.

## 6. Land Use

The application provides information about land use in the vicinity of the site in accordance with 30 TAC §330.61(h).

### 6.1 Zoning

The facility will be located at 2605 South FM 116, Copperas Cove, Texas, 76522 and is located within the city limits of Copperas Cove. The facility's permit boundary is located in properties zoned LI (Light Industrial) and PF (Public Facilities), which allows the continued operation of the transfer station.

### 6.2 Surrounding Land Uses Within One Mile

Land uses within one mile of the facility include residential, agricultural, and open space property.

The application indicates that about 60% of zoning within two miles of the permit boundary is low density residential area with four churches, and three schools within one mile of the permit boundary. The nearest residence is located about 24 feet of the permit boundary, and the nearest church and school are located within one mile of the facility. Information about uses in provided in Section 7 in Part I/II of the application.

There are no sites of historic or archaeological significance within one mile of the facility.

### 6.3 Growth Trends

The site is located within the city limits of Copperas Cove. The growth trends in the City of Copperas Cove have been slow and consistent with a projected population increase of 1.56% from 2020 to 2030.

### 6.4 Residences and Businesses

The facility is located within a predominately residential area with the nearest resident approximately 24 feet east of the permit boundary.

### 6.5 Schools and Churches

There are four churches and three schools within one mile of the permit boundary.

### 6.6 Cemeteries

There are no known cemeteries within one mile of the site.

6.7 Historical Sites

There are no known historical sites within one mile of the site.

6.8 Water Wells Within 500 Feet of the Facility

A well search conducted by Environmental Risk Information Services concluded that there are no known wells located within a 500-foot radius of the facility boundary.

**7. Location Restrictions**

Location restrictions for municipal solid waste landfills are set forth in 30 TAC Chapter 330 Subchapter M.

7.1 Easements and Buffer Zones

No solid waste unloading, storage, disposal, or processing operations will occur within any easement, buffer zone, or right-of-way that crosses the facility. All pipeline and utility easements will be clearly marked. A minimum separating distance of 50 feet will be maintained between feedstock and final product storage areas and between solid waste storage and processing units and the facility boundary. The buffer zone must provide safe passage for firefighting and other emergency vehicles.

7.2 Floodplains

The area within the proposed permit boundary is not located in a 100-year floodplain. The facility is considered to be in compliance with 30 TAC §330.547.

7.3 Groundwater

The facility is not located over the recharge zone of the Edwards Aquifer. The facility is considered to be in compliance with 30 TAC §330.549.

7.4 Endangered or Threatened Species

Correspondence with the United States Fish and Wildlife Service and the Texas Parks and Wildlife Department indicates that no impacts to threatened or endangered of plant or animal species are expected from the proposed operation of this facility. Therefore, the facility is considered in compliance with 30 TAC §330.551.

7.5 Wetlands

There are no jurisdictional wetland areas within the permit boundary. The facility is considered to be in compliance with 30 TAC §330.553.

## **8. Facility Transportation and Access**

The primary access route to the facility is from South FM 116 Road and Commerce Street. Access into the facility will be from Highway 190, South FM 116 Road, FM 3042 Road, or Commerce Street. There is an existing entrance from FM 116 and there will be two new driveways constructed on Commerce Street. All public access roads are paved, all-weather roads.

A coordination response from the Texas Department of Transportation concluded that improvements to FM 116 were needed including the addition of a right-hand turn lane into the facility, a right turn acceleration lane out of the facility, a center left turn lane into the facility, and pavement replacement.

The volume of traffic to the facility is anticipated to be 341 vehicles per day at the maximum daily capacity.

## **9. Surface Water Protection**

The majority of the onsite and offsite runoff that enters and exits the permit boundary drains south and southwest into roadside ditches along FM 116. Surface water drainage in and around the facility will be controlled to minimize surface water running onto, into, and off the processing area. The tipping floor is designed to control and contain spills and contaminated water. All contaminated water will be discharged to the City of Copperas Cove sanitary sewer system in accordance with pretreatment ordinances.

## **10. Site Development Plan and Site Operating Plan**

The Site Development Plan is Part III of the permit application and sets forth the engineering design and other technical aspects of the facility. The Site Operating Plan is Part IV of the permit application and provides operating procedures for the site personnel for the daily operation of the facility to maintain the facility in compliance with the engineering design and applicable regulatory requirements. These documents become part of the permit.

## **11. Financial Assurance**

Financial assurance will be maintained for the facility in accordance with 30 TAC Chapter 37 (Financial Assurance) and 30 TAC Chapter 330 Subchapter L.

## **12. Public Participation Process**

Technical review of the application has been completed, the application has been declared technically complete, and a draft permit and *Notice of Application and Preliminary Decision* (NAPD) have been prepared. Information about the application, the



draft permit, the notice, and this technical summary will be filed in the TCEQ Office of the Chief Clerk for processing.

The public can participate in the final decision on the issuance of a permit as follows:

- 12.1 The TCEQ will hold a public meeting if the executive director determines that there is substantial public interest in the application or if requested by a local legislator. During a public meeting the commission accepts formal comments on an application and holds an informal question and answer period.
- 12.2 The NAPD will be sent to the applicant and published in a newspaper. The NAPD provides instructions for submitting comments, requesting a public meeting, or requesting a hearing on the application, and that all comments or requests must be submitted within 30 days from the date of newspaper publication of the notice.
- 12.3 After the comment period has ended, if comments are received a *Response to Comments* (RTC) will be prepared. The RTC will be sent to all persons who submitted comments or requested a public meeting or hearing on the application. Persons who receive the RTC will have an additional 30 days after the date the RTC is mailed in which to request a public hearing.
- 12.4 After the 30-day period to request a hearing has ended, if any requests have been received the matter will be placed on an agenda for a meeting of the TCEQ commissioners to determine whether to grant any of the hearing requests and refer the matter to the State Office of Administrative Hearings for a public hearing.
- 12.5 A public hearing is a formal process in front of an Administrative Law Judge (ALJ) who conducts the hearing. The applicant and protestant party(ies) present witnesses and testimony to support or dispute information contained in the application. When the hearing process is complete, the ALJ will issue a *Proposal for Decision* (PFD). The PFD will be placed on an agenda for a meeting of the TCEQ commissioners to consider whether to grant or deny the application.
- 12.6 After the commission has acted on an application, a motion for rehearing may be made by a party that does not agree with the decision. A motion for rehearing must be filed no later than 25 days after the party or the party's attorney of record is notified of the decision. The motion may be set on another agenda for consideration by the commission or allowed to expire by operation of law.

12.7 Applications for which no one requests a contested case hearing, and which meet all other requirements in 30 TAC 50.133(a) are uncontested applications and will be acted on by the executive director. An uncontested application will be placed on the executive director's agenda and the permit will be issued. The TCEQ will then mail notice that the permit was issued. The notice will be mailed according to 30 TAC 50.133(b) to the applicant, to any person who requested to be on the mailing list for the application, any person who submitted comments during the public comment period, and any person who timely filed a request for a contested case hearing. The notice will include information about the opportunity to file a motion to overturn the executive director's decision. Any motion to overturn the executive director's decision must be submitted no later than 23 days after the date the agency mails notice of the issued permit.

### **13. Executive Director's Preliminary Decision**

The executive director has made the preliminary decision that this proposed permit, if issued, meets all statutory and regulatory requirements.

### **14. Additional Information**

For information concerning the regulations covering this application, contact the MSW project manager:

Ms. Lindsay Ross  
Municipal Solid Waste Permits Section, MC 124  
Waste Permits Division  
Texas Commission on Environmental Quality  
P.O. Box 13087  
Austin, TX 78711  
(512) 239-0535

For more detailed technical information concerning any aspect of this application or to request a copy of the Site Development Plan, please contact the consulting engineer or the applicant at the address provided at the beginning of this summary.

The application can be viewed on the internet at [www.tceq.texas.gov/goto/wasteapps](http://www.tceq.texas.gov/goto/wasteapps).

For information concerning the legal aspects of the hearing process, agency rules, and submitting public comments, please contact the TCEQ Office of the Public Interest Counsel at (512) 239-6363.