

### **DNREC Virtual Public Hearing**

## Goodwill of Delaware and Delaware County Request for a Standard Coastal Zone Act Permit (CZA-445P)

Docket No.: 2025-P-CCE-0004

**Welcome.** Any visual content that is part of this hearing will appear in this window.

You can use your computer audio to listen to this hearing. Use the audio connections menu to turn computer audio on or off. Or you can dial-in to the hearing using the following information:

Dial-In: 1-309-205-3325

Meeting ID: 820 0023 4594

Passcode: 584664

Comments can be offered tonight or by using the DNREC comment form, via email, or by USPS mail as noted on the hearing event page (<u>de.gov/dnrechearings</u>) through **May 14, 2025**.

#### Introduction

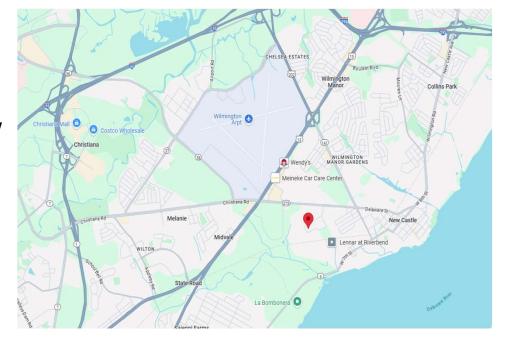


- The Coastal Zone Act regulates new and existing manufacturing, heavy industry, and bulk product transfer activities within the state's designated coastal zone through a permitting system.
- The state coastal zone defined in 7 Del. C. §7002(i) generally runs the length of the state along the Delaware River, C&D Canal, Delaware Bay, Inland Bays, and Atlantic Ocean.



# Background

- Goodwill of Delaware and Delaware County ("Goodwill") leases an existing building in the coastal zone at 400 Centerpoint Boulevard, New Castle, Delaware
- Manufacturing in the Coastal Zone requires a Standard Coastal Zone Act Permit.





# **Project Summary**

- Goodwill is proposing to produce sand using recycled glass and ceramics.
- Glass and ceramics will be processed through a pulverizer to produce the sand.
- Maximum production is expected to be 200 tons of sand per year.



#### Permit Review

- Coordination regarding administrative completeness.
- Coordination with other sections within the Department.
- More information was requested regarding emission calculations and reductions.
- Goodwill submitted a final application on February 14, 2025.
- Secretary declared the application administratively complete on March 22, 2025.



#### Permit Review

- The application was noticed and made available for public comment on April 6, 2025, in/on:
  - The News Journal
  - Daily State News (Formerly Delaware State News)
  - DNREC website (English and Spanish)
  - Direct email to Coastal Zone Act Email Listserv
  - The hearing was added to the Delaware Public Meeting Calendar on April 11, 2025.

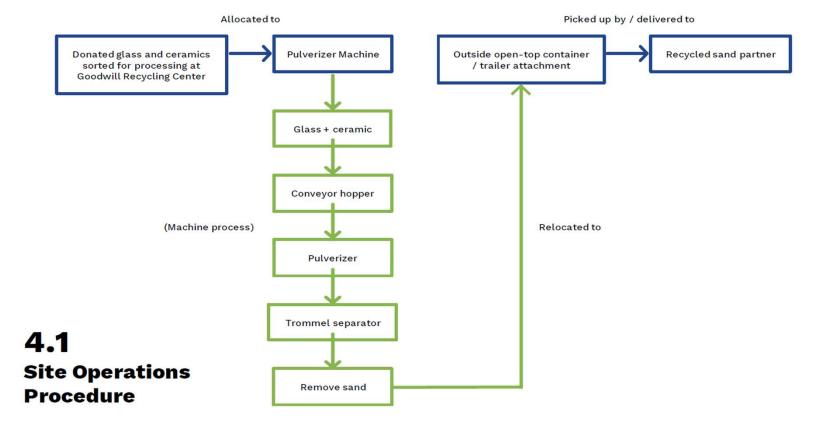


## **Environmental Impacts**

- Particulate matter generated by the manufacturing of the sand would equal 0.00078 tons/year.
- Wastewater and stormwater would not change.
- No increase in impervious surface is proposed.
- No hazardous waste permit is required.



### **Sand Production Process**





## **Pollutant Mitigation**

- Particulate matter (PM) generated by the production of the sand would be mitigated through the use of a misting system.
- The misting system decreases the total PM emissions by approximately 97%.
- The environmental consultants retained by Goodwill concluded that the increase in particulate matter would not result in negative environmental impacts.

Particulate Matter with Misting System

Pollutant	Existing Emissions		Net Increase/ Decrease		New Total Emissions	
	Lbs/day	Tons/year	Lbs/d.ay	Tons/year	Lbs/day	Tons/year
PM 2.5	0	0	0.00136	0.000017	0.00136	0.000017
PM 10	0	0	0.03152	0.000394	0.03152	0.000394
Total PM	0	0	0.0624	0.00078	0.0624	0.00078



# **Public Hearing**

- The purpose of this public hearing is to solicit public comment on the permit application submitted by Goodwill.
- No decision on the permit application will be made tonight.
- The public comment period is open through May 14, 2025.
- The DNREC Secretary will make a decision once the record has been closed and reviewed.



#### List of DNREC Exhibits

- Exhibit 1: Goodwill application for a Standard Coastal Zone Act Permit (February 14, 2025)
- Exhibit 2: Goodwill Application Attachments (February 14, 2025)
- Exhibit 3: Secretary's Assessment Report (March 22, 2025)
- Exhibit 4: Notice of the hearing as published in the News Journal (April 6, 2025)
- Exhibit 5: Notice of the hearing as published in the Delaware State News (April 6, 2025)
- Exhibit 6: Notice of the hearing as published in English on the DNREC website (April 6, 2025)
- Exhibit 7: Notice of the hearing as published in Spanish on the DNREC website (April 6, 2025)
- Exhibit 8: Public hearing event page as published on the DNREC Calendar of Events (April 6, 2025)
- Exhibit 9: Notice of the hearing as emailed to subscribers to the Coastal Zone Act Program e-mail list (April 6, 2025)
- Exhibit 10: Notice of the hearing as published on the state Public Meeting Calendar (April 11, 2025)
- Exhibit 11: CZA-445P DNREC Public Hearing Presentation





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Thank you for joining us. We will accept comments on this matter through May 14, 2025.

You can submit comments by using the DNREC comment form, via email, or by USPS mail as noted on the hearing event page.

A copy of the Court Reporter's full, verbatim transcript will be posted on this hearing's webpage as soon as it becomes available.

For more information, find the event page for this hearing on the DNREC Public Hearings page (de.gov/dnrechearings).