ReSource Waste Services of Ware LLC

Informational Meeting to Discuss Proposed Capacity Increase

April 14, 2022
About ReSource Waste Services of Ware

- The facility is permitted as a construction and demolition (C&D) material handling and processing facility.
- The facility serves as a consolidation site for C&D residuals from ReSource’s other facilities, and utilizes an on-site rail system to ship those residuals to landfills.
- The facility also accepts an incidental amount of a C&D materials from the local community.
- ReSource Waste Services of Ware is proposing a two-step project to increase capacity, including expanding its weekday operating hours.
- More information available on the Fact Sheet.
### Proposed Capacity Increases

<table>
<thead>
<tr>
<th>Condition</th>
<th>Maximum Permitted Tons Per Day and Hours of Operation</th>
<th>Maximum Permitted Tons Per Year</th>
<th>Permitted Waste Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mon – Fri</td>
<td>Sat</td>
<td></td>
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<tr>
<td><strong>Existing</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Stage 1</strong></td>
<td></td>
<td></td>
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<tr>
<td>Increase to this interim tonnage once Major Mod (BWP SW07) permit is received from MassDEP.</td>
<td>1,125 (6 am to 6 pm)</td>
<td>500 (No change to existing Sat hours)</td>
<td>310,625</td>
</tr>
<tr>
<td><strong>Stage 2</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Increase to this level once the building has been expanded to process quantities above 1,125 TPD up to 1,400 TPD.</td>
<td>1,400 (6 am to 6 pm)</td>
<td>750 (No change to existing Sat hours)</td>
<td>393,200</td>
</tr>
<tr>
<td><strong>Total Tonnage Increase</strong> (Stage 2 compared to Existing)</td>
<td>650</td>
<td>250</td>
<td>178,700</td>
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</tbody>
</table>
Facility Layout

Existing Conditions
Permitting

• Massachusetts Environmental Policy Act (MEPA) Notice of Project Change

• Massachusetts Department of Environmental Protection (MassDEP) Site Suitability Report for Site Assignment Modification.

• Ware Board of Health Site Assignment Modification

• Ware Planning Board Special Permit Modification*

• MassDEP Solid Waste Permit Approval*

* Separate for Stage 1 and Stage 2, about one year apart.
Timeline

• Filing of NPC with MEPA – **April 2022**
• MEPA Certificate Issued – **June 2022**
• Submit Site Suitability Report to MassDEP for Site Assignment Modification – **June 2022**
• MassDEP Determination on Site Suitability – **September 2022**
• Site Assignment Modification Issued by Board of Health – **December 2022**
• Obtain Planning Board Special Permit Modification for Stage 1 Increase – **January 2023**
• Obtain Stage 1 Permit from MassDEP – **by Summer 2023**
• Obtain Stage 2 Permit from MassDEP – **Late 2024/Early 2025**
MEPA Review

• Provides for Public Input

• Requires MassDEP to study environmental impacts, and to “use all feasible measures to avoid, minimize, and mitigate damage to the environment”

• Facility conducted full MEPA review in 2002

• A Notice of Project Change (NPC) is being prepared for the proposed 2-staged capacity increase.

• Consistent with past NPC filings, the current NPC will include the following studies:
  • Traffic Study
  • Sound Analysis
  • Air Quality Analysis
Traffic Study

- A comprehensive field inventory of traffic conditions on the study area roads was performed.
- The study will:
  - Identify current trips associated with the site;
  - Perform a safety analysis of the study area locations;
  - Project future traffic conditions and estimate project-related traffic increases;
  - Evaluate project impact and report on any mitigation measures that may be required.
Sound Analysis

• Ambient monitoring completed.
• Sound modeling being finalized for incremental activities and expanded hours.
• Sources included in sound modeling:
  • Heavy equipment in building and material handling;
  • Truck backup beepers;
  • Railcar pushing and coupling.
Air Quality Analysis

- Incremental air emissions have been quantified for the following sources:
  - Dust sources
  - On-site heavy equipment
  - Traffic sources

- Stationary source air emissions are deminimis (below MassDEP air permitting thresholds)

- Computer air dispersion modeling will show all impacts are below EPA and MassDEP health-protective standards.
Environmental Justice (EJ)

- The MEPA Office has defined EJ Populations based on income, minority, and English proficiency.

- There are new MEPA outreach & analysis requirements for projects near EJ Populations.

- The proposed ReSource Ware capacity increase will not disproportionately affect EJ Populations:
  - Not in a mapped EJ area
  - Almost all large trucks arrive from the east via Route 9
Ways to Have Input

• Provide questions & comments to us
  • Soliciting input in advance of filing MEPA NPC
  • Questions or comments to resource-ware-info@epsilonassociates.com
  • Project fact sheet available at
    Spanish: https://resourcewasteservices.com/wp-content/uploads/2022/03/ReSource-Ware-Fact-Sheet-Spanish.pdf

• Review & comment on the NPC when published
  • Request that we provide you electronic or hard copy
  • Find the project notification at http://eeaonline.eea.state.ma.us/eea/emepa/emonitor.aspx
  • Submit comments at https://eeaonline.eea.state.ma.us/EEA/PublicComment/UI/searchcomment