

# **TEXTRON**

## **Former Gorham Manufacturing Site**

**Park Parcel Site Investigation  
and Remediation Update**

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**August 23, 2007**

# Presentation Overview

- **Purpose of Meeting**
- **Site Background**
- **Park Parcel Investigation Activities**
- **Park Parcel Remedial Plan and Schedule**
- **Other Ongoing Activities**
- **Questions**

# Purpose of Tonight's Meeting

- **Inform The Public About the Park Parcel!**
  - Completed Investigation Activities
  - Proposed Remedial Plan
- **Inform Public About Our Other Ongoing Remedial Activities**
- **Obtain Public Feedback – RIDEM Regulations**

**WE WANT TO HEAR YOUR THOUGHTS!**



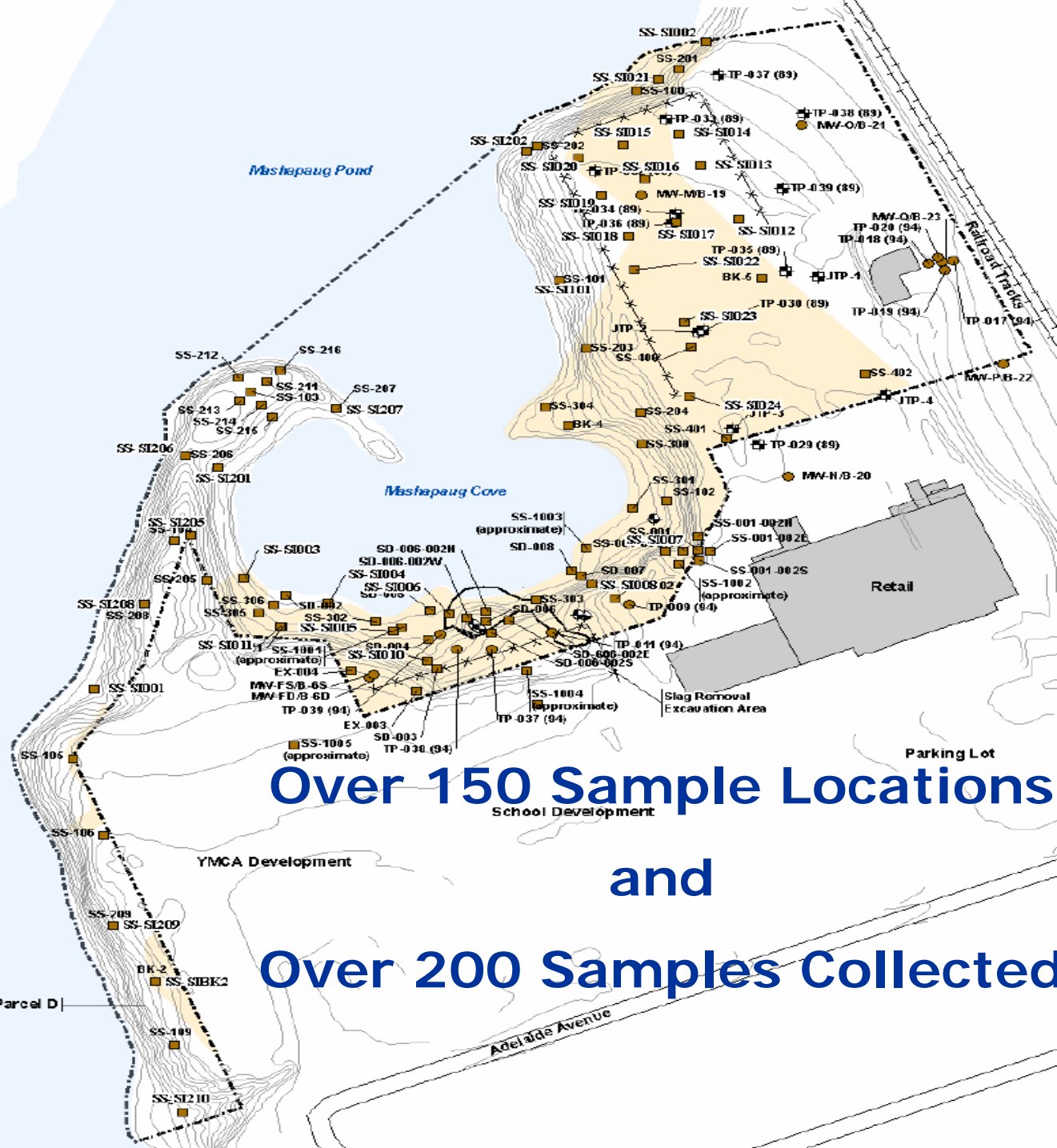
# Site Background

- Gorham site operations 1890s – 1985
- Textron owned Gorham 1967 to 1985
- Textron begins investigation activities 1994
- Site Investigation Report 1999
- Remedial Action Plan Approved by RIDEM 2001
- Remediation 2001 – Present
- Consent Agreement between City & RIDEM to allow for construction of school in 2006
- Park Parcel Supplemental Site Investigation Report 2006



# Park Parcel Investigation Activities

- **Comprehensive Sampling Program**
- **Soil, Groundwater, Sediment and Surface Water**
- **Soil Results**
  - PAHs, Metals, Dioxins
- **Cove Results**
  - PAHs, VOCs, Metals, Dioxin



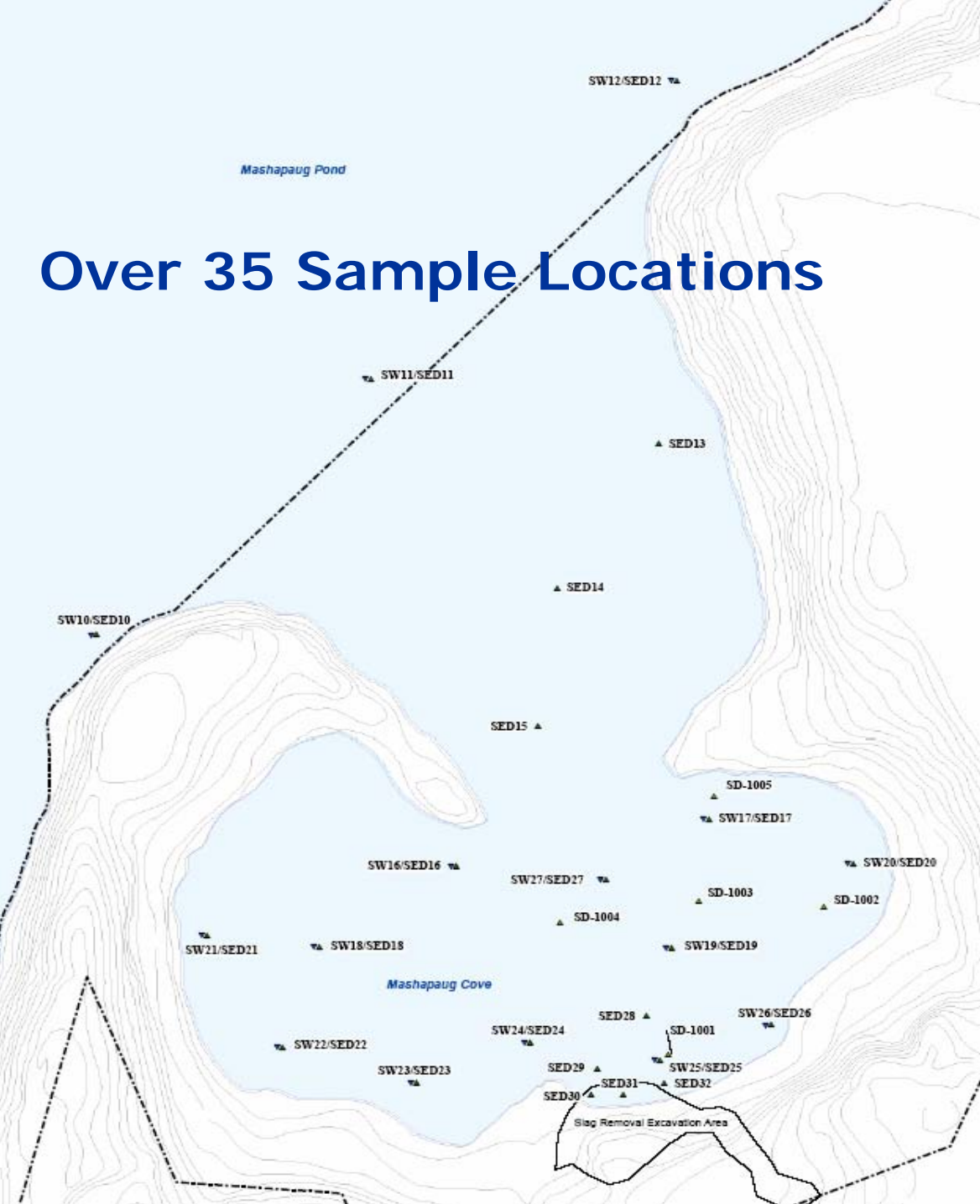
**Park Parcel  
Soil Sample  
Locations**

**Slag Area  
Addressed**

**Upland  
Investigation  
Complete!**

**Over 150 Sample Locations  
and  
Over 200 Samples Collected**

# Over 35 Sample Locations



Park Parcel  
Cove Sample  
Locations

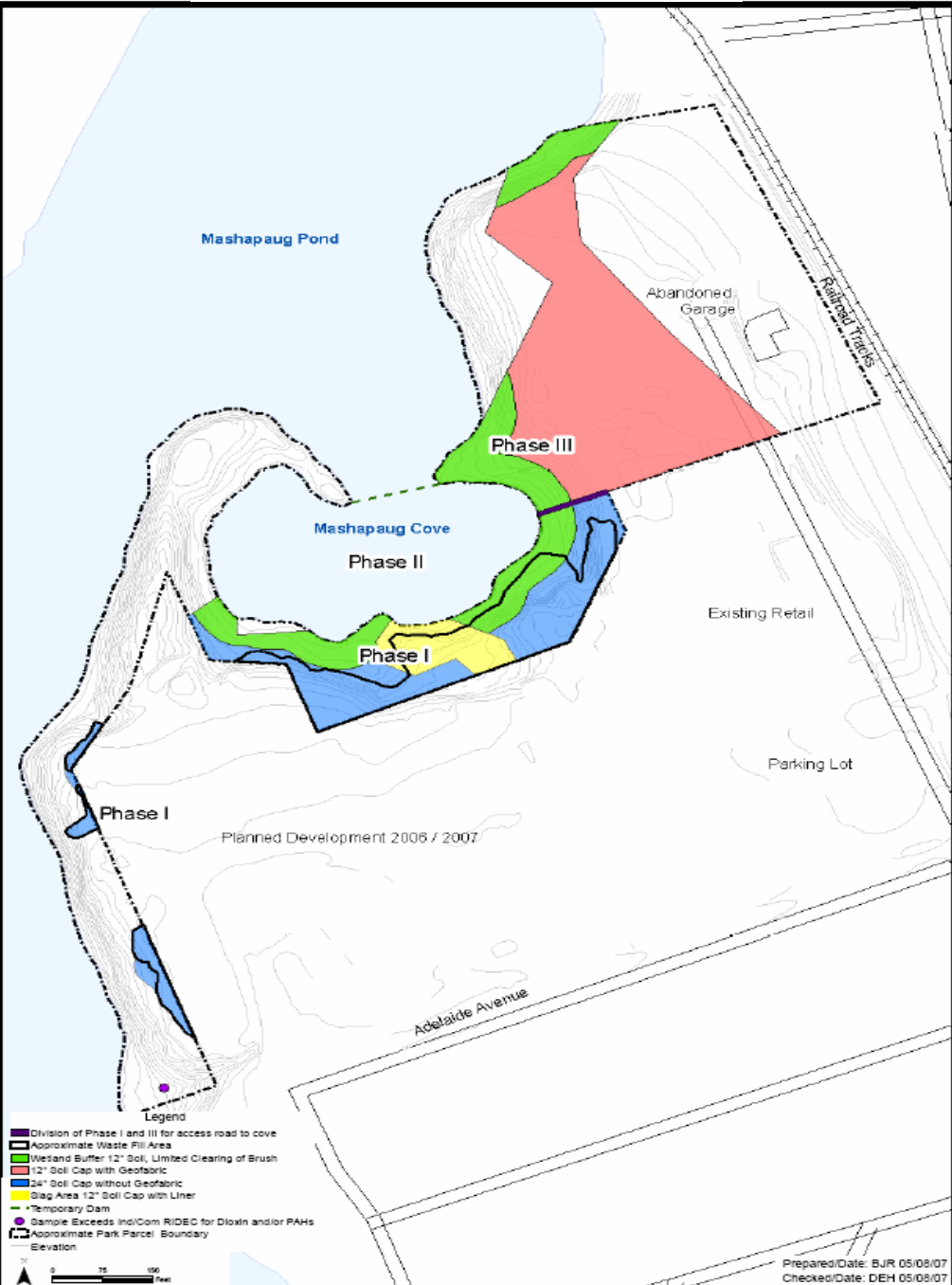
Geophysical Survey –  
No Drums in Cove

More Investigation of  
Sediment and  
Groundwater Entering  
the Cove Required



# Park Parcel Remedial Plan

- **Proposed Recreational Closure – Goes beyond Consent Order requirements**
- **Developed based on extensive analytical data**
- **Ensures site area is safe for recreational use**
- **Consistent with RIDEM regulations**
- **Proven remedy appropriate for site conditions and proposed use**



## Park Parcel Remedial Plan

**Green – Wetland Buffer - 12" Soil Cap**

**Blue – Fill area – 24" Soil cap**

**Yellow – Former slag area – 12" Soil Cap with liner (Conservative)**

**Red – 12" Soil Cap with Geofabric**

# Park Parcel Remedial Schedule

- **Phase I – Soil cap for Park Parcel upland area exceedances near *Parcels B & C* –2007**
- **Phase II – Cove Sediments – Pre-design investigation 2007; Remediation Summer 2008**
- **Phase III – Pre-design investigation for residential soil cap of remaining Park Parcel – Summer 2008**

# Park Parcel Summary

- **Comprehensive Investigation**
  - **Soil - Complete**
  - **Cove – More Investigation Required**
- **Recreational Remedial Plan**
  - **Proven/Accepted Technology**
- **Let Us Know What You Think**

# Other Ongoing Activities

- **Groundwater Remediation**
  - **Alternative Technology**
- **Parcel A Building Investigation Activities**



# Closing Remarks

# Questions