

Department of Public Works Facility Maynard, MA

Maynards' silent arm of public safety.



State of Existing Facilities

The current Department of Public Works facility faces numerous operational and structural challenges that impact service delivery and staff efficiency.

Decentralized Services

Current services are spread across Maynard occupying a number of facilities with increased operational costs and operational inefficiencies

Deteriorating Structure

Aging infrastructure with significant structural deficiencies requiring constant maintenance and repair.

Insufficient Space

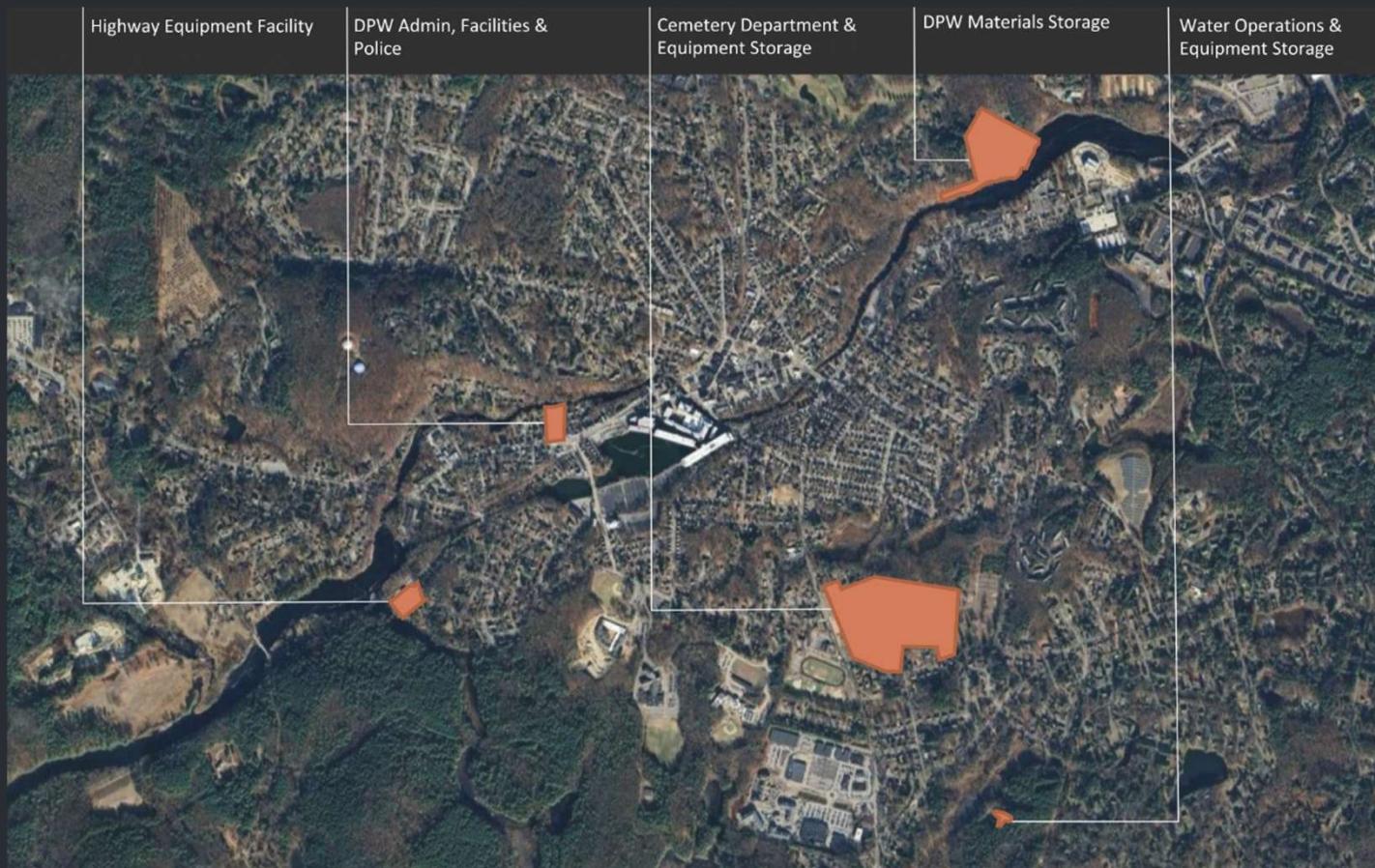
Inadequate storage and operational areas forcing inefficient equipment placement and workflow disruptions. Site is non ADA compliant

Outdated Systems

Obsolete electrical, plumbing, and HVAC systems fail to meet current code and energy efficiency standards.

These limitations significantly impair the DPW's ability to respond effectively to community needs and creates unsafe working conditions for personnel.

Current Operation Locations



Project Overview: Modernizing Municipal Infrastructure

Modernizing Infrastructure

The project will create a state-of-the-art facility for the Department of Public Works (DPW) in Maynard, MA. The DPW provides essential services, including road maintenance, waste/recycling collection, water, sewer and drainage utility management.

Strategic Investment

The new facility will provide modern, efficient, and safe workspaces, ensuring the DPW can continue providing high-quality services to the community.

Departments and Services Offered



Road Maintenance

Road repair, snow removal, and street sweeping.



Waste Management

Garbage, recycling, and yard waste collection.



Water & Sewer

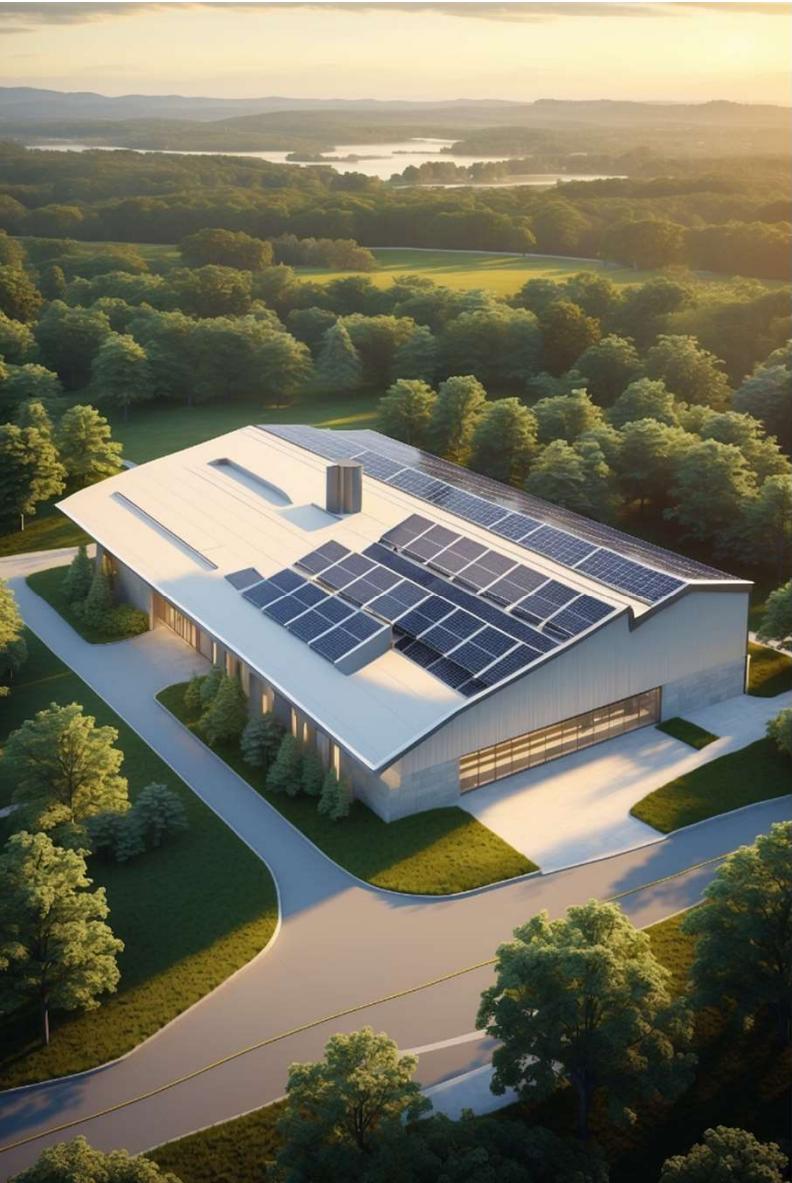
Water treatment, sewer maintenance, and infrastructure repairs.



Trees & Ground

Parks, community public spaces and education.





Facility Design: Serving Our Community Better

Centralized Services

Consolidating departments under one roof will improve coordination, response times, resource allocation for residents and lower operational and maintenance costs.

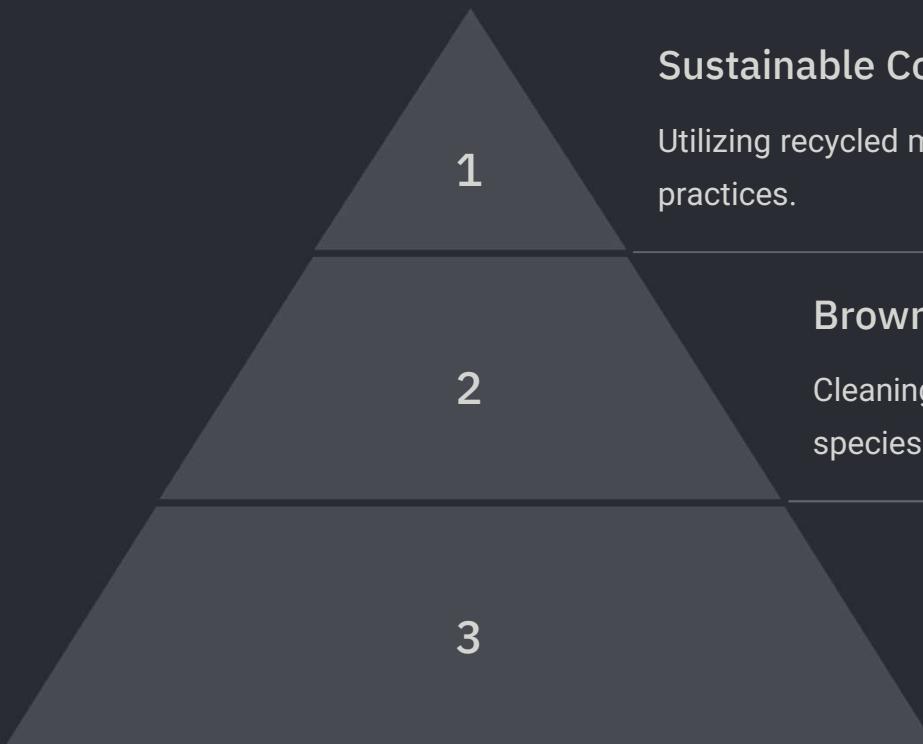
Enhanced Efficiency

A unified facility enables faster communication between road, waste, water, and parks teams, leading to more responsive municipal services.

Community Investment

A modernized facility represents a strategic approach to delivering high-quality, integrated public services more effectively and economically.

Environmental Impact and Green Initiatives



Sustainable Construction

Utilizing recycled materials, solar energy capture and energy-efficient building practices.

Brownfield Redevelopment

Cleaning up past contaminants through site removal. Planting native species and promoting biodiversity.

Geothermal Systems

Economic Efficiency, industrial decarbonization, resilience.

Proposed Site Location Options

1. Winter Street (current location)

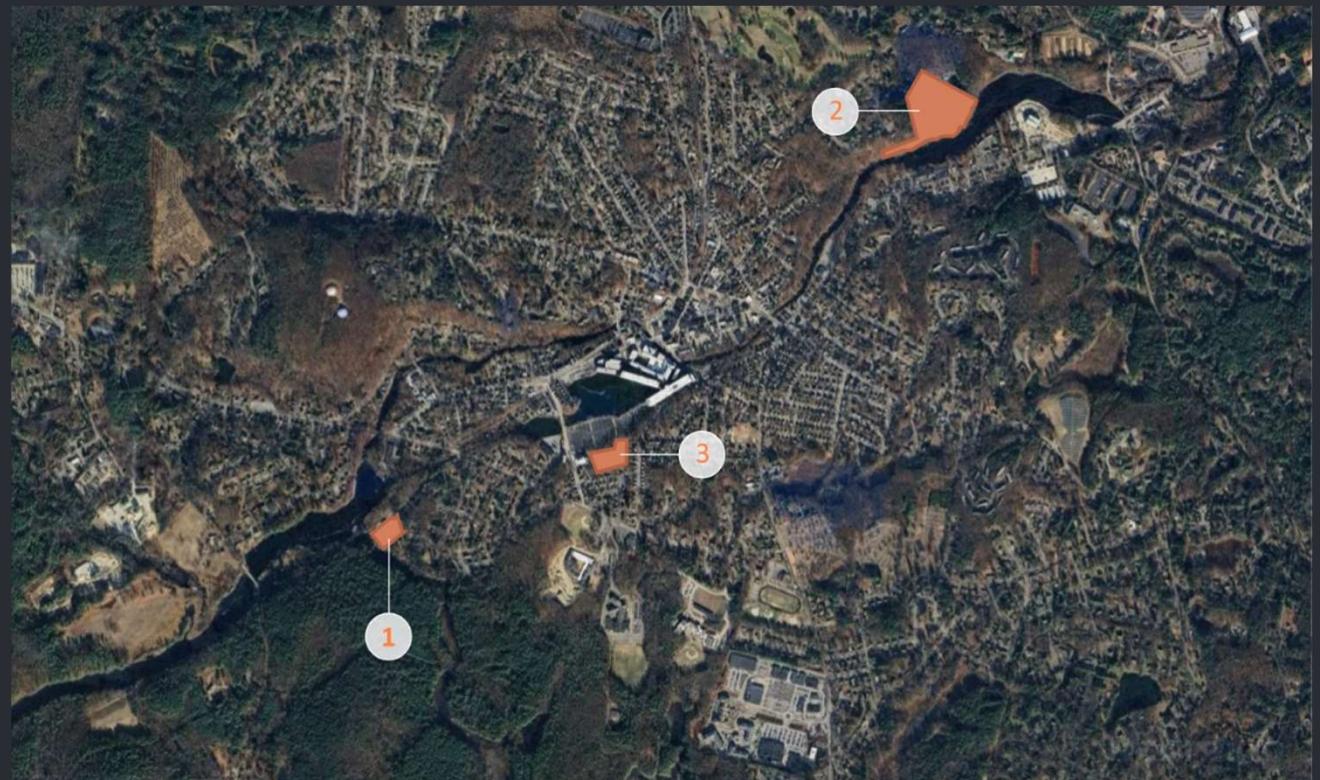
- Town owned
- Brownfield site

2. Pine Hill Road

- Town owned
- Brownfield site

3. Mill Property of Sudbury Street

- Privately owned
- Existing parking lot behind Maynard fire station



Site One: Winter Street

The Winter Street location presents the first option for the replacement of the Department of Public Works facility with several strategic advantages. It offers a balance of location, community resource enhancement and operational functionality for the Towns' long term needs.

Site Characteristics

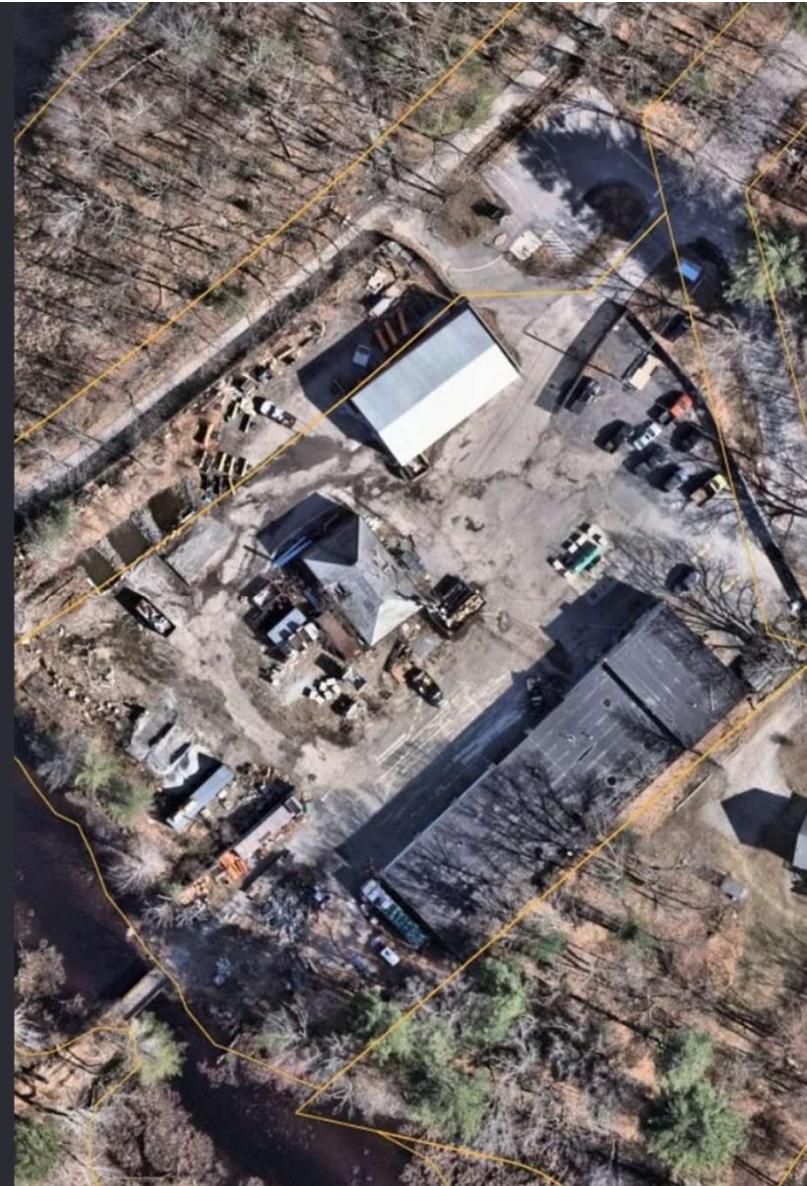
Town-owned brownfield site with existing infrastructure that can be remediated and repurposed efficiently.

Operational Layout

Optimized spatial design to support all departmental functions with improved workflow efficiency and storage capacity.

Access Considerations

Superior accessibility for operational vehicles, staff, and community members with minimal impact on surrounding neighborhoods.



Site One: Proposed Facility

The Winter Street location presents the first option for the replacement of the Department of Public Works facility based on comprehensive site analysis. This site offers enhanced community access to the Assabet River Rail Trail and kayaking launch.

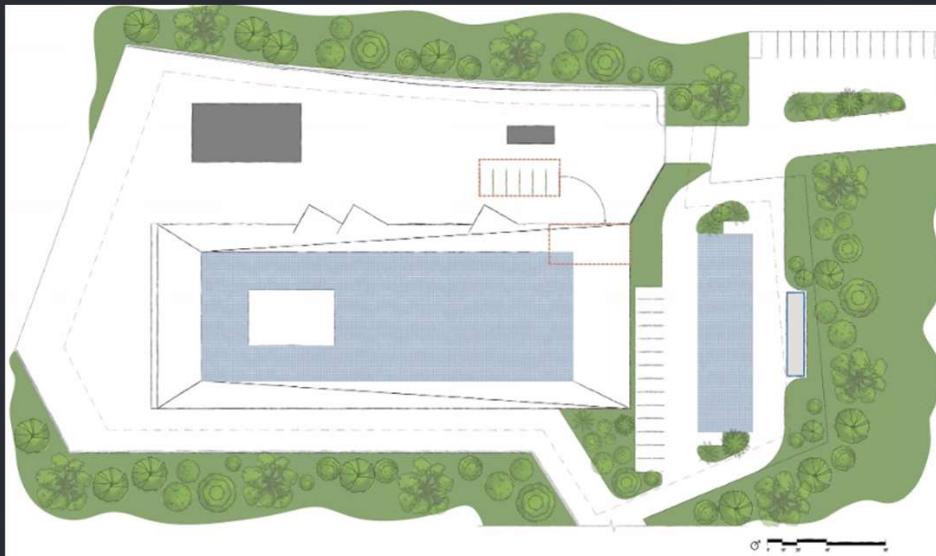


Site Layout



Facility Exterior

Site One: Sustainable Attributes



Brownfield Redevelopment

Transforming an existing contaminated site into a revitalized, environmentally responsible facility.

High-Performance Building Envelope

Advanced insulation and energy-efficient materials to minimize heat loss and reduce operational costs.

Renewable Energy Systems

Integrated geothermal heating/cooling and rooftop solar arrays to achieve energy independence.

All-Electric Facility

Zero fossil fuel consumption with electric vehicle charging infrastructure for departmental and municipal fleet.

Site Two: Pine Hill Road

The Pine Hill Road location offers a second option for the replacement of the Department of Public Works facility with several key advantages. This location may require additional structural evaluations and considerations.

Site Characteristics

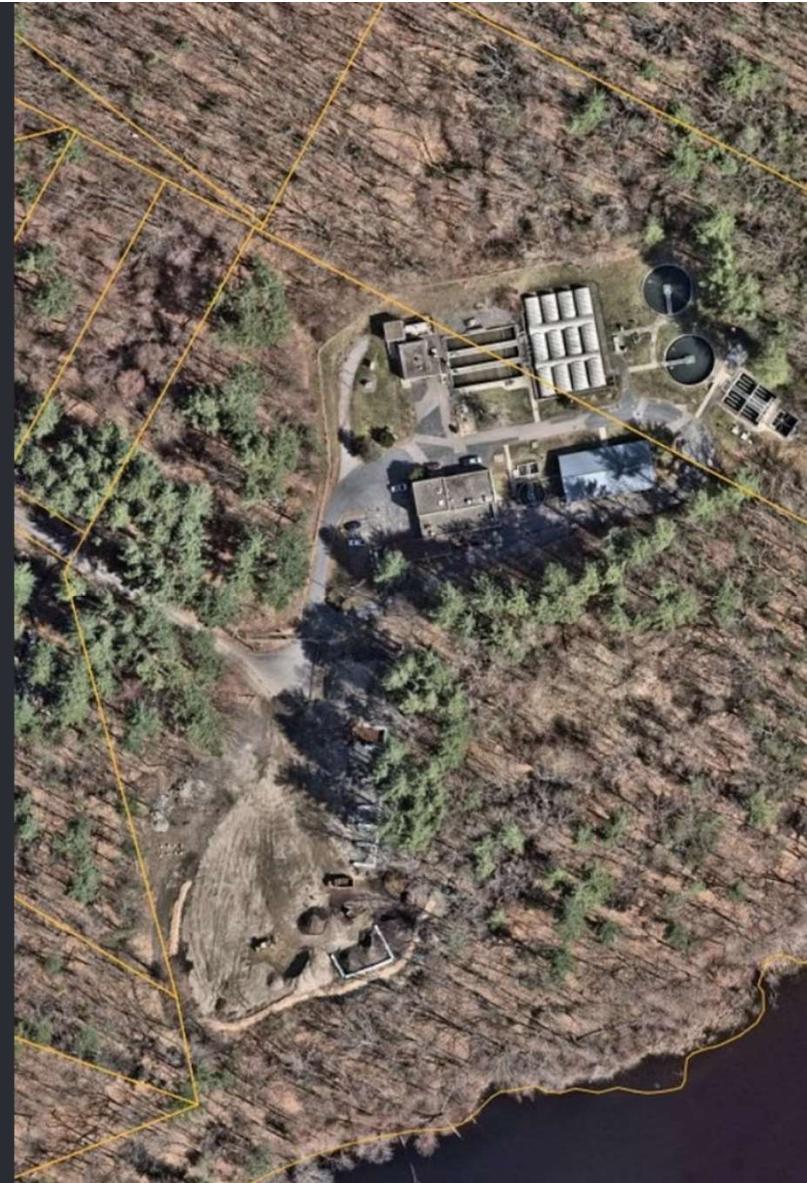
Town-owned brownfield site with potential for remediation and revitalization.

Operational Layout

Configured to accommodate all departmental functions with strategic workflow zones.

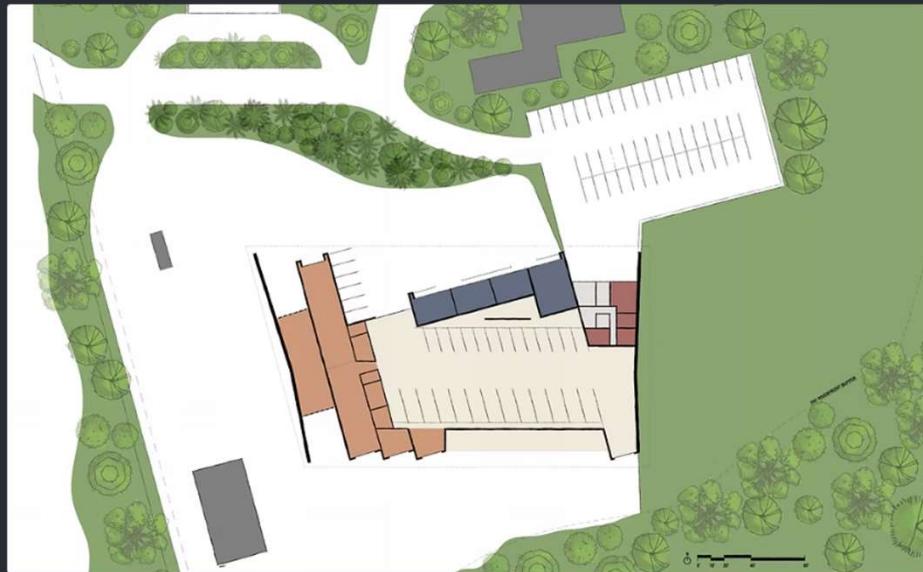
Access Considerations

Evaluated for traffic flow, community impact, and emergency vehicle accessibility.



Site Two: Proposed Facility

The Pine Hill Road location presents the second option for the modernization of the Department of Public Works facility based on comprehensive site analysis. This option utilizes the town-owned brownfield site while providing adequate space for all operational requirements and future expansion capabilities.



Site Layout



Facility Exterior

Site Two: Sustainable Attributes



Brownfield Redevelopment

Transforming an existing contaminated site into a revitalized, environmentally responsible facility.

High-Performance Building Envelope

Advanced insulation and energy-efficient materials to minimize heat loss and reduce operational costs.

Renewable Energy Systems

Integrated geothermal heating/cooling and rooftop solar arrays to achieve energy independence.

All-Electric Facility

Zero fossil fuel consumption with electric vehicle charging infrastructure for departmental and municipal fleet.

Site 3: Adjacent to Fire Station

This site centralizes Department of Public Works to enhance the most efficient operation response based on geographic location while also providing for the potential for inclusion of a new Town Police Department.

Site Characteristics

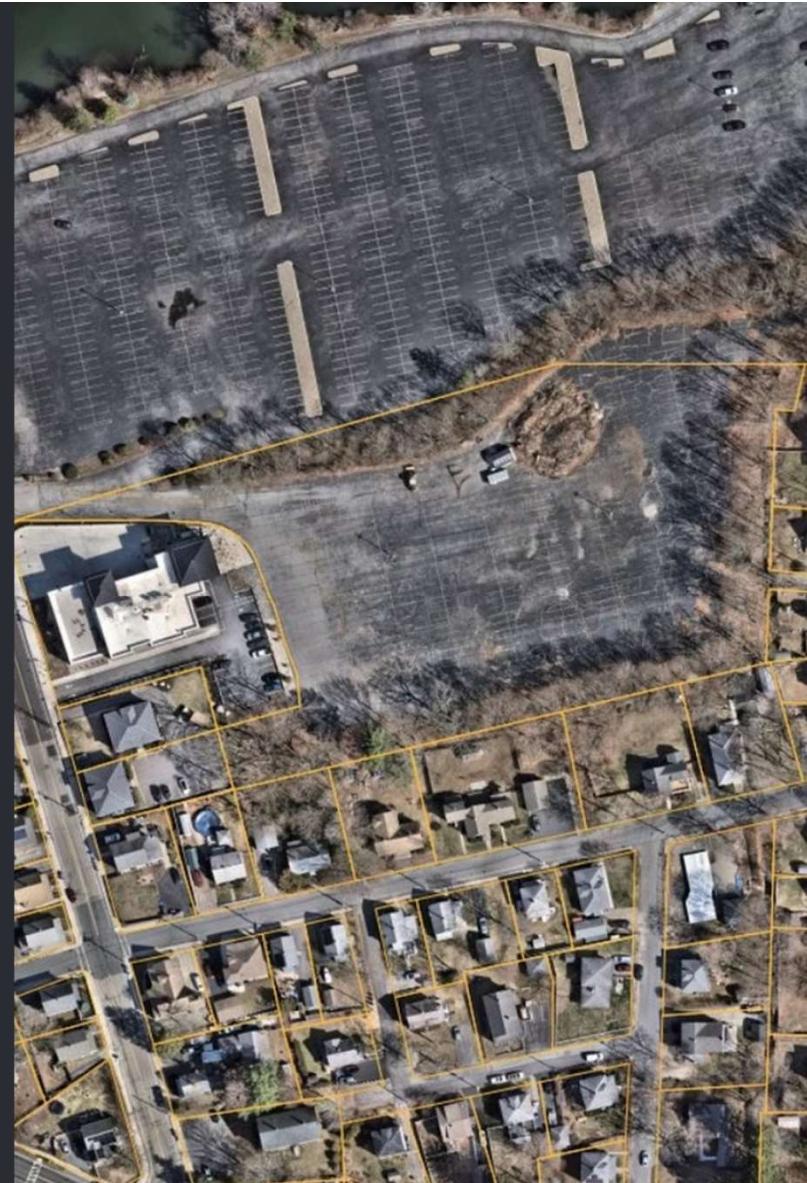
Privately-owned former mill site adjacent to new fire station. Offers a centralized location, opportunity for public safety hub and improved community response.

Operational Layout

Optimized communal interface with integration of police department program. This will allow for shared community program while allow independent department functionality.

Access Considerations

Superior accessibility for operational vehicles, staff, and community members with minimal impact on surrounding neighborhoods.



Site Three: Proposed Facility

This third location offers a strategic location with unique advantages for replacement of the Department of Public Works facility while incorporating the inclusion of an updated and modernized Town Police Department centralizing all three public safety departments in one geographic location.



Site Layout



Facility Exterior

Project Timeline and Next Steps



2025 OPM Onboarding



2025 Community Input



2025-26 Funding

Project Timeline and Next Steps



2026 Design



2027 Construction Start



2029 Completion