



Comprehensive Wastewater Management Plan (CWMP)

Project Update
Public Meeting Via ZOOM









Agenda

- Town and Woodard & Curran Introductions
- Project Background
- Project Scope
- Study Areas Summary
- Needs Areas Summary
- Environmental Resources Summary
- Draft Recommended Solutions
- MEPA Filing Discussion
- Public Outreach Efforts







- CWMP Team
 - Town of Sudbury
 - Woodard & Curran
- Town Wastewater Studies Date Back to the 1980s
 - All Reports Detail Environmental Concerns Related to the Town's Main Drinking Water Supply, as well as Potential For Economic Development, as Reasons to Sewer Route 20 Area

Goal

- Complete Town-wide Study With Public Participation
- Preserve and Protect Sudbury's Drinking Water Supplies
- Benefit From 20-Year Planning Document
- Submit State and Regulatory Filings Full Approvals
- Leverage Funding Opportunities





Project Scope

- Update Wastewater Planning to Date to Meet Current Guidelines
 - Kick-Off Meetings Internal and External
- Review and Update
 - ➤ Areas of Wastewater Study
 - Wastewater Flows
 - > Previous Sites Recommended for Wastewater Use
- Prepare Draft Report for Town Review
- Strategize State Filings
- Environmental Impact Study Massachusetts Environmental Policy Act (MEPA) Filing

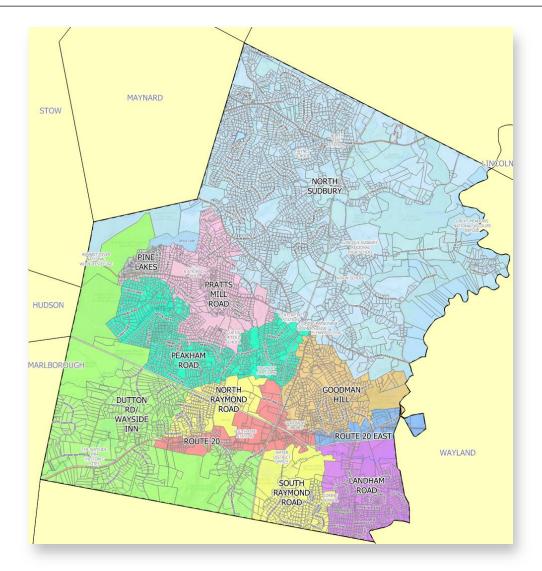
Completed







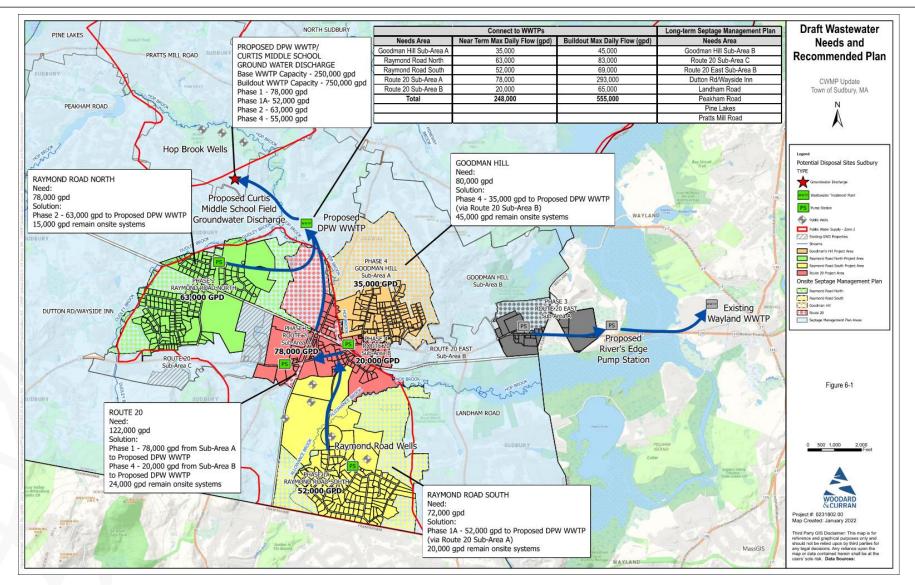
- Town-wide Analysis
- Key Areas:
 - Hop Brook Wells (Pratts Mill)
 - Raymond Road Wells
 - Route 20 Corridor
- Developed Needs Areas:
 - Reviewed Health Department Records
 - Met With Health Director, Bill Murphy
 - GIS Mapping Parcel Based
 - Historical / Environmental





Needs Areas & Draft Recommended Plan



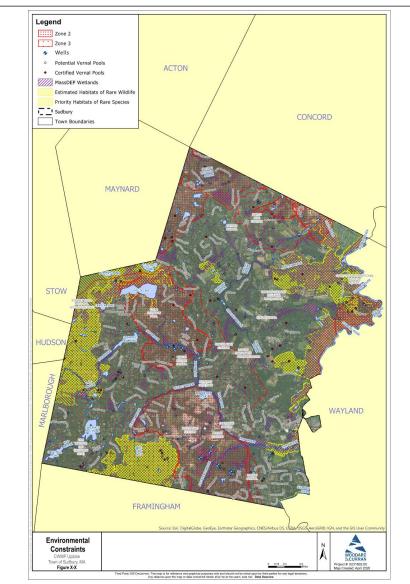




Environmental Resources



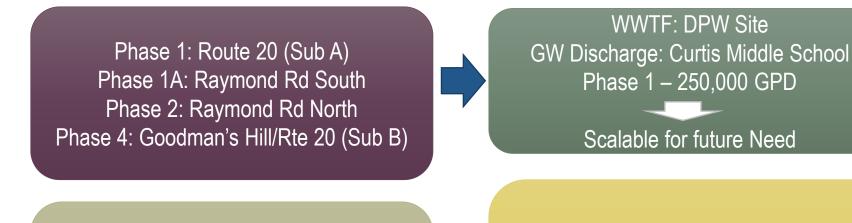
- Town-wide Overview
 - Delineated Individual Needs Areas
 - Identified Resource Areas on a Needs Areas Basis
- Key Environmental / Sensitive Resources
 - Drinking Water Supplies
 - Wetlands / Buffer Areas
 - NHESP & Vernal pools
 - Historic / Archaeological
 - AUL & 21E Sites
- Key Areas:
 - Hop Brook Wells (Pratts Mill)
 - Raymond Road Wells
 - Route 20 Corridor





Wastewater Needs & Draft Recommended Solutions





Remainder of Town



Phase 3: Route 20 East (Sub A)



Future Consideration





Schedule of Tasks





Tasks **Timeframe Project Update Memorandums** Monthly May 2021 - Ongoing **Public Outreach** (Supported by Capital Strategic Solutions) - Mailings - Website Updates - Social Media Announcements - General & Targeted Public Workshops - Sudbury Chamber of Commerce Meetings **On-Going** State and Regulatory Meetings **Funding Applications On-Going** (MassWorks, State Revolving Fund, Stimulus, ARPA, etc.) Massachusetts Environmental Policy Act (MEPA) Filing December 2021



MEPA Filing



- Filed Expanded Environmental Notification Form (EENF) December 2021
- Key Items:
 - Requested Single Environmental Impact Report One Major Filing Versus Two
 - CWMP Draft Recommended Plan
 - > Draft Environmental Impact Report
 - ✓ Historical Resources
 - ✓ Wetland Resources
 - New MEPA Regulations Include:
 - Environmental Justice Protocol
 - Climate Change and Adaptation
- Supplemental Information to be Submitted
 - Draft CWMP February 4, 2022
- Comments Extended to March 11, 2022
- MEPA Certificate March 18, 2022



MEPA Filing



- EEA No. 16510 Sudbury CWMP
- Access EENF Filing at https://Sudbury.ma.us/dpw/cwmp
- Comments Sent Through MEPA Portal: <u>Mass.Gov MEPA Public Comments</u>
 (state.ma.us). Comments Due 3/11/22
- MEPA Certificate March 18, 2022
 - Determines Next Submittal Requested SEIR
- Next Steps







Schedule for Outreach

- Town Website Updated Regularly https://Sudbury.ma.us/dpw/cwmp
- Public Hearing Late March
 - ➤ Results of MEPA Filing
 - ➤ Plan to Complete CWMP
- Continuation of Outreach Once CWMP/MEPA is Approved
 - ➤ Spring/Summer 2022
 - ➤ Outlook to Future Town Meeting to Accept CWMP
- Sudbury Chamber of Commerce
 - ➤ Collaboration With Sudbury Business Community







