

MEETING MEMORANDUM



PROJECT: Sudbury CWMP Public Hearing
LOCATION: Remote Via Sudbury SB
ATTENDEES:

MEETING DATE: 7-12-2022
ISSUED DATE: 7-13-2022
Maryanne Bilodeau-Interim TM
Charlie Russo-Chair Select Board (SB)
Janie Dretler-Vice Chair SB
Dan Carty-SB
Jennifer Roberts-SB
Lisa Kouchakd-SB
Deb Takacs
Public Number 8773 via phone
Dan Nason-DPW Director
Jack Troidl-Woodard & Curran (W&C)
Rosemary Blacquier-W&C

NOTE: this meeting was actively televised to Town and recorded for future viewing

The Select Board Chair, Charlie Russo, opened the CWMP Public Hearing at 7:15PM with a motion of the SB. Chair Charlie Russo read the Public Notice and entered it into the record.

Dan Nason gave a brief introduction of the CWMP Project to date and stated this Public Hearing was a requirement of the CWMP. While many on the SB have heard the updates in the past, this is meant to update all where the CWMP stands.

Dan introduced the Woodard & Curran team of Rosemary Blacquier and Jack Troidl and handed the Presentation (attached) to W&C to complete.

Rosemary Blacquier briefed all on the agenda topics that are on tap and continued with a summary of the Town's wastewater studies dating back to the 1980s, with the continuing theme of preservation of the Town's major drinking water supplies. She also touched on the goals of the CWMP, which included drinking water preservation and protection, completing a public outreach program to keep all informed, benefits of a completed CWMP, which included leveraging funding opportunities.

Jack Troidl talked about the Project tasks that updated all previous studies to meet current state guidelines, targeting key areas of town that include Hop Brook wells area, Raymond Road well areas and the Route 20 Corridor. Tasks reviewed Board of Health records, GIS mapping, historical/archaeological resources, as well as a host of environmental resource areas.

Jack presented a map detailing how the Town was delineated into areas of study-common characteristics of geographical location, neighborhoods, resources, etc. He then showed how the entire Town was short listed to the current areas that the CWMP recommends for an off-site wastewater solution. He detailed the geographic areas of Needs Areas 1, 1A, 2 and 3, with Needs Area 4 deferred to future consideration. This summary included the proposed DPW location for the WWTF and Curtis Middle School for the effluent discharge. Jack spoke on a



"modular" phased system that starts with Needs Areas 1, 1A and the WWTF and Groundwater Discharge and the potential to build on to this in the future with the additional Needs Areas. He explained that additional study of the school is required to reach full build out.

Jack showed a map detailing the environmental resources town-wide that were considered in the CWMP Study-and which ones drove short listing to Needs Areas. He explained the slide that set the proposed plan, as well as the timeline of CWMP tasks.

Rosemary concluded the Presentation with an explanation of the Massachusetts Environmental Policy Act (MEPA) Office process currently on-going. Sudbury filed its Draft CWMP through an Expanded Environmental Notification Form (EENF) with MEPA in late December 2021, requesting that the Town be approved to file the Final CWMP through a Single Environmental Impact Report (SEIR). MEPA approved the request through the Certificate issued April 1, 2021. Work is currently underway to file the Final CWMP/SEIR by end of July.

This concluded the presentation portion.

Question & Answer

1. Charlie Russo-When could sewer come to Town?

Response : It is possible that if all proceeded accordingly, the first phase could be active in three years.

2. Dan Nason noted that three years would be an aggressive effort given the current DPW load. Rosemary Blacquier noted that staffing needs would need to be addressed based on MassDEP and NEWIPIC Guidelines and that there would certainly be additional needs once sewer was active.

3. Dan Carty – Great to hear of the CWMP progress. What would the capacity be at the WWTF? Top capacity 300,000 gpd?

Response: 350,000 gpd to start and then added in 150,000 gpd increments based on the proposed technology. He also stated that there is additional work to be done to support the higher flows, but thinks that the previous study was only looking at the Route 20 Corridor's needs of 300,000 gpd and this number changed based on the wider CWMP study of the entire Town.

Dan Nason noted that he is looking at water reuse opportunities that cannot be shared publicly at the moment that could offset the need for additional groundwater needs.

Dan also noted that most of the flows are of residential nature with some small commercial. While an additional benefit of the proposed sewer is economic development, the main goal is the preservation and protection of the Town's drinking water supplies along the Route 20



Corridor. This area has properties within the Zone II of the Raymond Road wells that are a concern and have been for years.

4. Lisa Kouchakd-being a "newbie" on the SB, appreciate getting her up to speed.
5. Jennifer Roberts-What are the capital costs the town is looking at?

Response: very early in the process, but planning level estimates, specifically State Revolving Loan (SRF) applications are being submitted with \$30M for the WWTF/Groundwater Discharge and another \$30M for phases 1 and 1A. The last two years have shown costs escalating, so these are being refined as we move forward.

Rosemary noted that the Capital Cost recovery discussion with the Town has not been started as of yet. This is another major item that will need to be completed.

6. Janie Dretler-How would the additional staff needed be supported-that is a concern?

Response: A full User Costs system will need to be instituted, typically under an Enterprise Fund, where the users pay for all associated with the system and its use.

7. Telephone caller #8773-talked about the public needing to know costs, transparency in money requests etc.

Response: All information is on the DPW webpage and will continue to be throughout the process. All have access.

At 8:04PM the Chair officially closed the Public Hearing with a SB vote.

Account Number:	671112
Customer Name:	Sudbury Selectmen
Customer Address:	Sudbury Selectmen 278 Old Sudbury RD Attn: Leila Frank Sudbury MA 01776-1843
Contact Name:	Sudbury Selectmen
Contact Phone:	9784438891
Contact Email:	
PO Number:	

Date:	06/14/2022
Order Number:	7421378
Prepayment Amount:	\$ 0.00

Column Count:	1.0000
Line Count:	1.0000
Height in Inches:	0.0000

Print

Product	#Insertions	Start - End	Category
NEO wickedlocal.com	2	06/28/2022 - 07/05/2022	Public Notices
NEO MET Daily News	2	06/28/2022 - 07/05/2022	Public Notices

Total Order Confirmation	\$83.72
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Ad Preview

LEGAL NOTICE
TOWN OF SUDBURY
NOTICE OF PUBLIC
HEARING
TUESDAY, JULY 12, 2022,
7:15 PM

The Sudbury Select Board, in coordination with the Sudbury Department of Public Works, will hold a Public Hearing on Tuesday, July 12, 2022, 7:15 PM, for the purpose of updating the Town and public on the Draft Comprehensive Wastewater Management Plan (CWMP) per The Massachusetts Department of Environmental Protection (MassDEP) Bureau of Municipal Facilities Guide for the preparation of CWMPs. This virtual meeting can be accessed via Zoom at <https://us02web.zoom.us/j/360217080>.

Copies of all of the CWMP documents produced to date can be accessed on the Town's webpage at [Comprehensive Wastewater Management Plan \(CWMP\) Updates » Department of Public Works \(sudbury.ma.us\)](#). Copies are also available in the Department of Public Works office located at 275 Old Lancaster Road, Sudbury, MA.

SUDBURY SELECT BOARD

AD# 7421378
DN: 6/28, 7/05/2022



Comprehensive Wastewater Management Plan (CWMP)

Public Hearing for CWMP/Single Environmental Impact Report (SEIR)

Public Meeting Via ZOOM

July 12, 2022

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

Introduction / Background

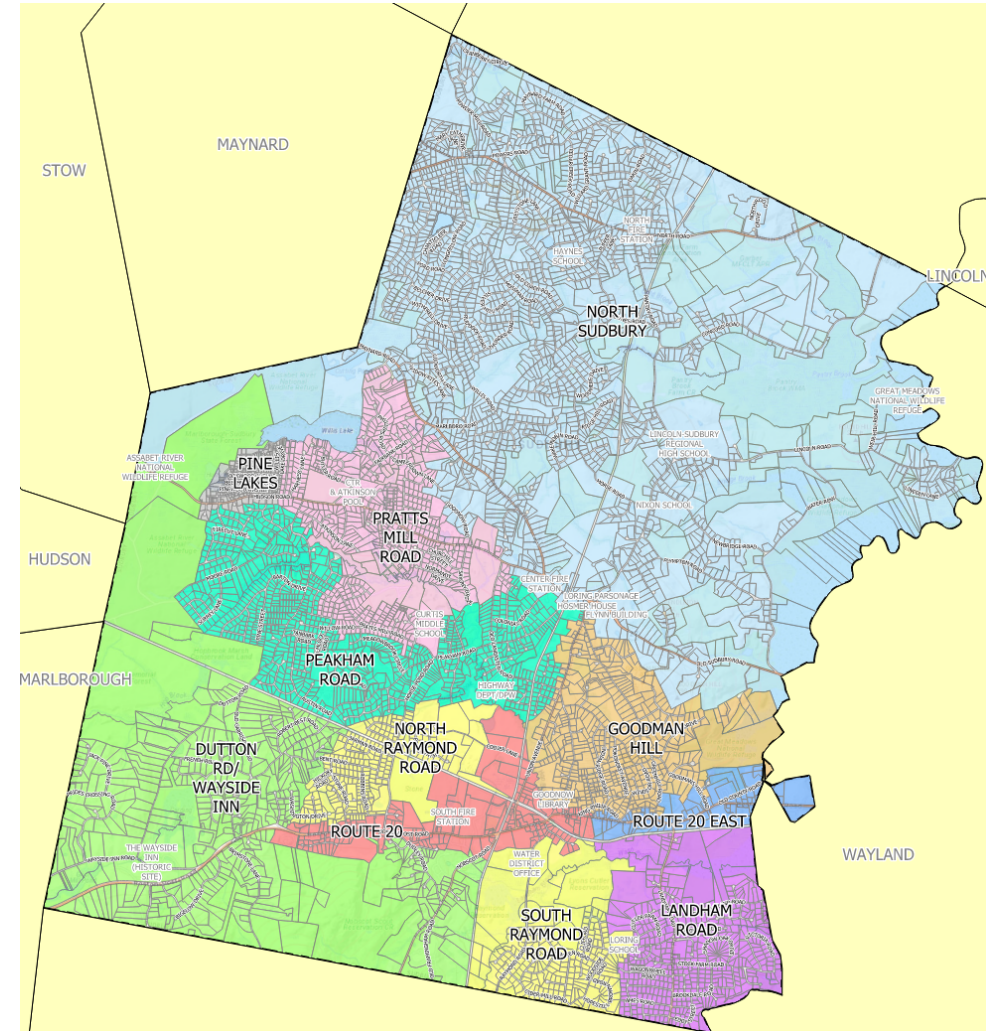
- CWMP Team
 - Town of Sudbury
 - Woodard & Curran
- Town Wastewater Studies Date Back to the 1980s
 - *All Reports Detail Environmental Concerns Related to the Town's Main Drinking Water Supply, as well as Potential For Economic Development, as Reasons to Sewer Route 20 Area*
- Goal
 - Complete Town-wide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

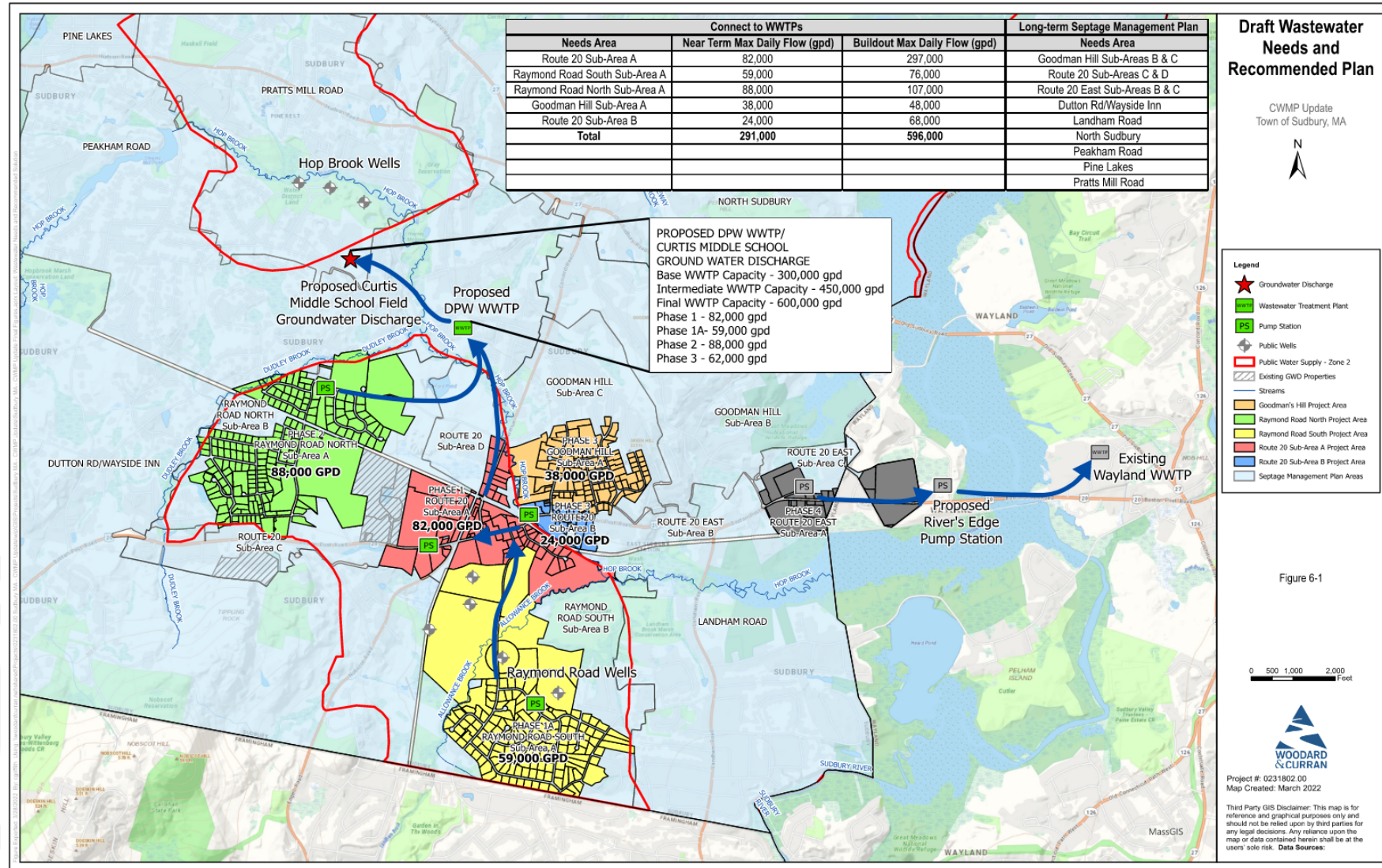
- Update Wastewater Planning to Date to Meet Current Guidelines
 - Kick-Off Meetings – Internal and External
- Review and Update
 - Areas of Wastewater Study
 - Wastewater Flows
 - Previous Sites Recommended for Wastewater Use
- Prepare Draft Report for Town Review
- Environmental Impact Study – Massachusetts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

Develop Study Areas

- 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 & Recommended Plan



Environmental Resources

- Town-wide Overview

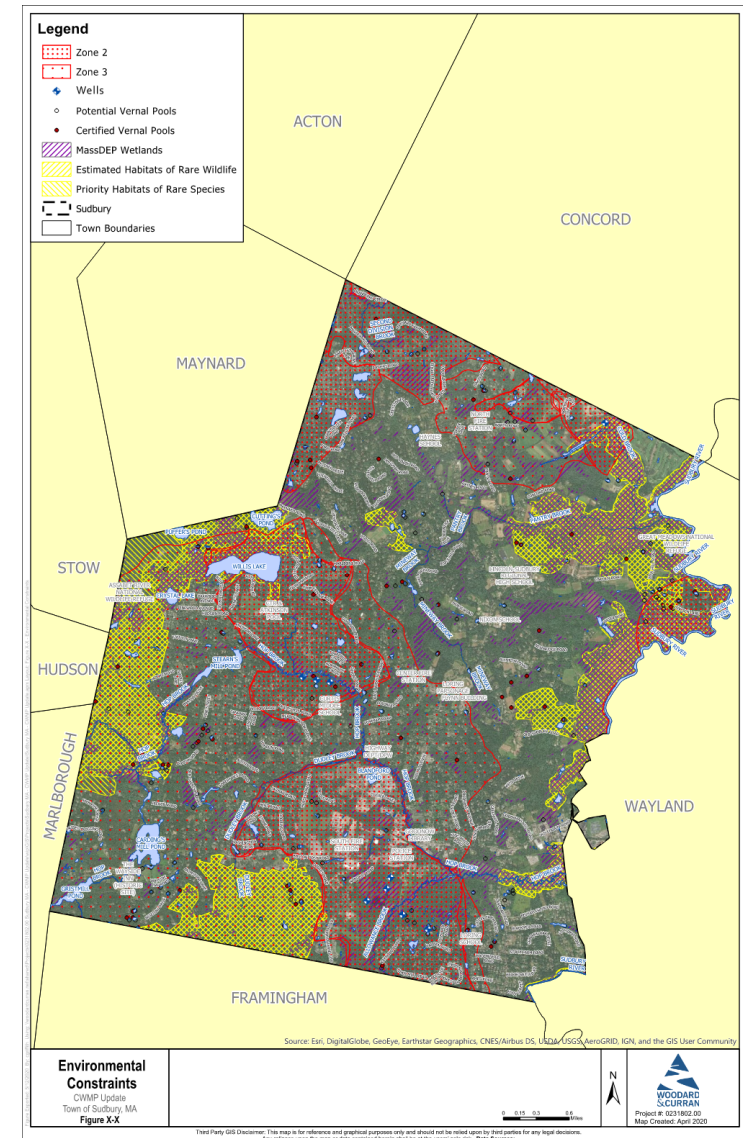
- Delineated Individual Needs Areas
- Identified Resource Areas on a Needs Areas Basis

- Key Environmental / Sensitive Resources

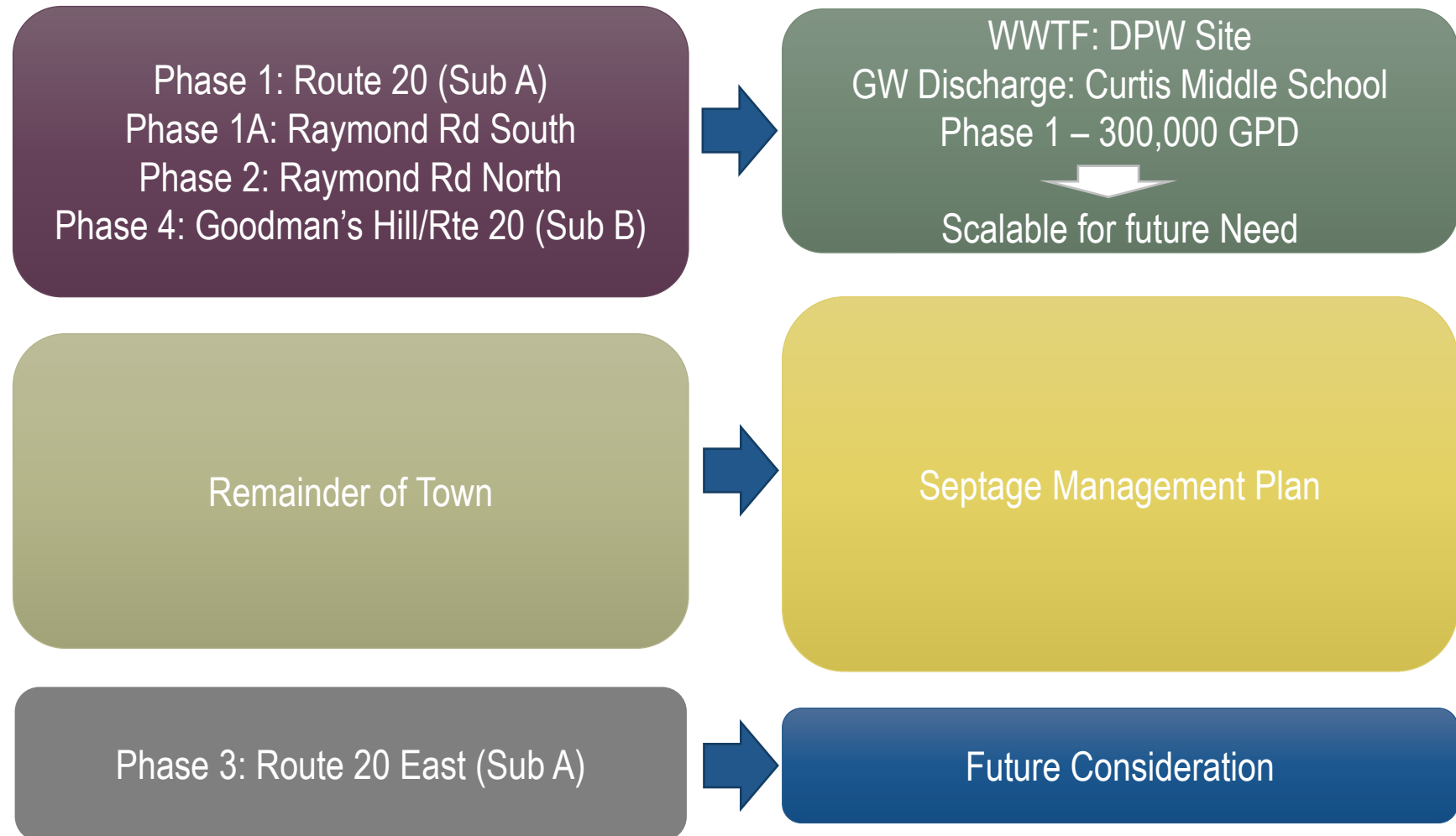
- Drinking Water Supplies
- Wetlands / Buffer Areas
- NHESP & Vernal pools
- Historic / Archaeological
- AUL & 21E Sites

- Key Areas:

- Hop Brook Wells (Pratts Mill)
- Raymond Road Wells
- Route 20 Corridor



Wastewater Needs & Draft Recommended Solutions



Schedule of Tasks

Tasks	Timeframe
Project Update Memorandums	Monthly
<i>Public Outreach (Supported by Capital Strategic Solutions)</i> <ul style="list-style-type: none"> - Mailings - Website Updates - Social Media Announcements - General & Targeted Public Workshops - Sudbury Chamber of Commerce Meetings 	May 2021 - Ongoing
State and Regulatory Meetings	On-Going
Funding Applications (MassWorks, State Revolving Fund, Stimulus, ARPA, etc.)	On-Going – Community One Stop, State & Federal Earmarks
Massachusetts Environmental Policy Act (MEPA) Filing	December 2021 EENF / July 2022 SEIR

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
- Preparation of Final SEIR Filing On-Going – File July 2022
 - CWMP Complete

MEPA Filing Next Steps

- EEA No. 16510 – Sudbury CWMP
- Access EENF (12/21) Filing at <https://Sudbury.ma.us/dpw/cwmp>
- Comments Sent Through MEPA Portal: [Mass.Gov - MEPA Public Comments \(state.ma.us\)](https://www.mass.gov/info-details/mepa-public-comments). *Will Post on Webpage for SEIR.*
- MEPA Certificate – March 18, 2022
 - Determined Next Submittal – Requested & Approved SEIR
- SEIR – July 2022
 - Finalizes CWMP

Public Outreach Efforts

■ Schedule for Outreach

- Town Website Updated Regularly <https://Sudbury.ma.us/dpw/cwmp>
- Public Hearing July 2022
 - 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

Funding Efforts

■ Efforts to Date 2022

- Massachusetts House Earmark Request – Filed April 2022
- Massachusetts Senate Earmark Request – Awaiting Notice of Availability
- Massachusetts Community One Stop Grant
 - Application Filed June 3, 2022
 - Most Probable Programs for Sudbury
 - ✓ MassWorks
 - ✓ Housing Choice
- Massachusetts State Revolving Fund (SRF)
- ***Continue to Monitor for Funding/Financing Programs***

Questions & Answers

