

Comprehensive Wastewater Management Plan (CWMP)

Project Update

Zoom Public Meeting

August 5, 2021

Introduction / Background

- Woodard & Curran Team
- 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

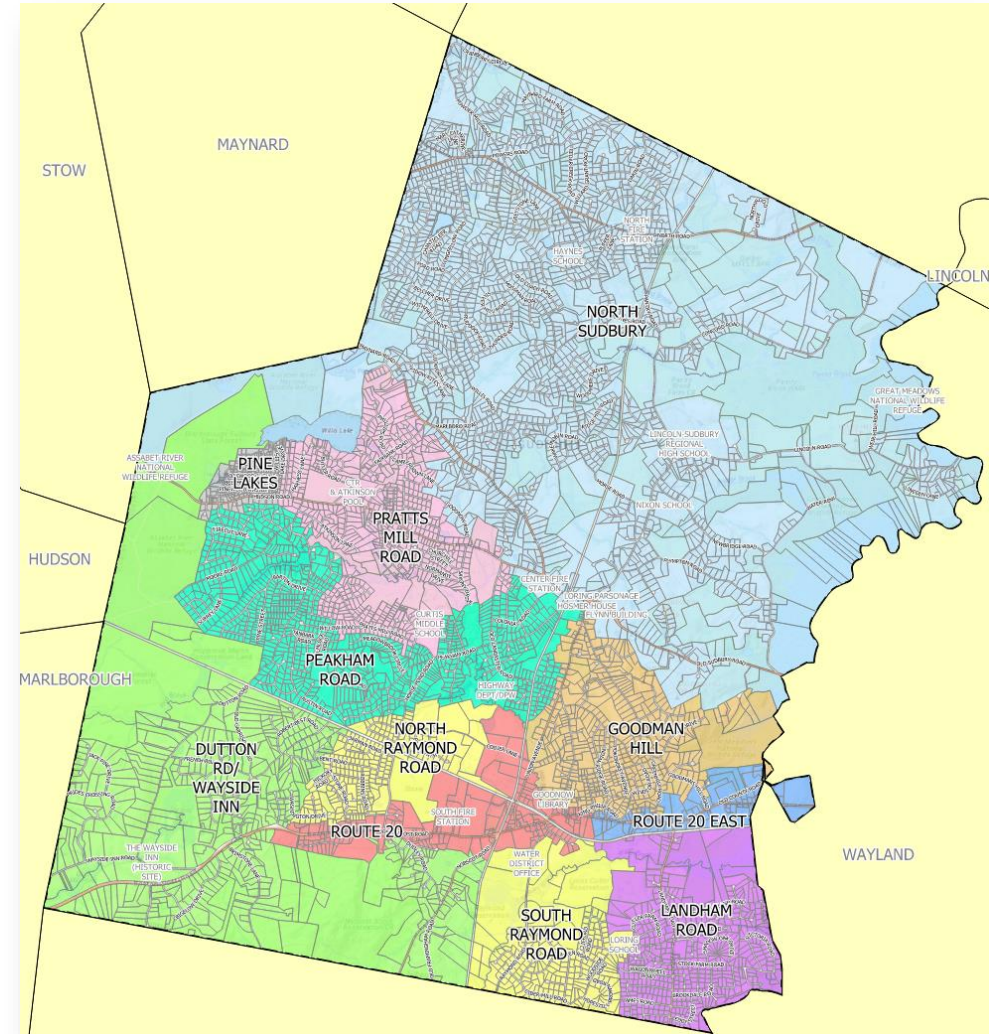
- Update Wastewater Planning to Date to Meet Current Guidelines
 - Kick-Off Meetings – Internal and External
- Review and Update
 - Areas of Wastewater Study
 - Wastewater Flows
 - Previous Sites Recommended for Wastewater Use
- Prepare Draft Report for Town Review
- Strategize State Filings
- ***Prepare Environmental Impact Studies***



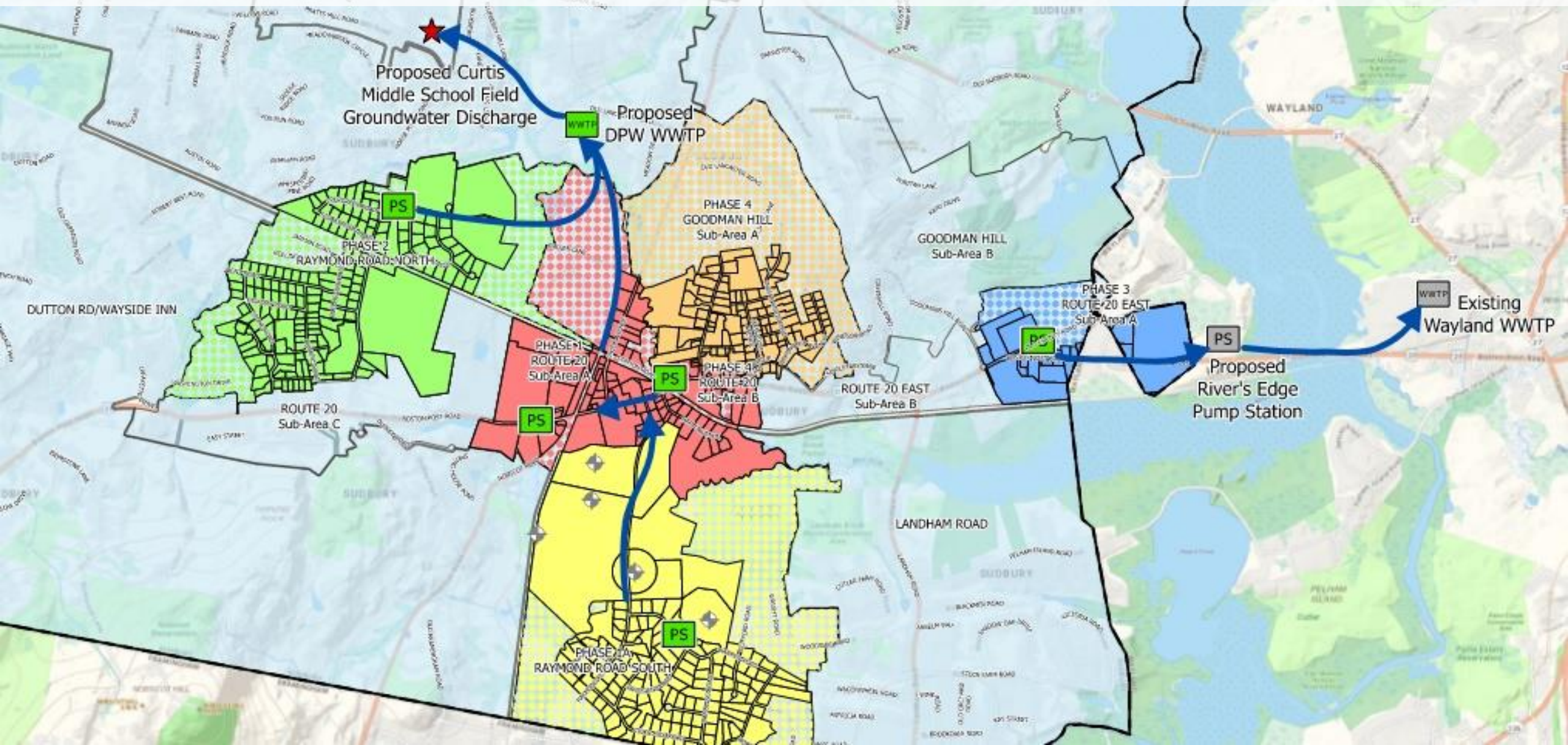
Completed

Develop Study Areas

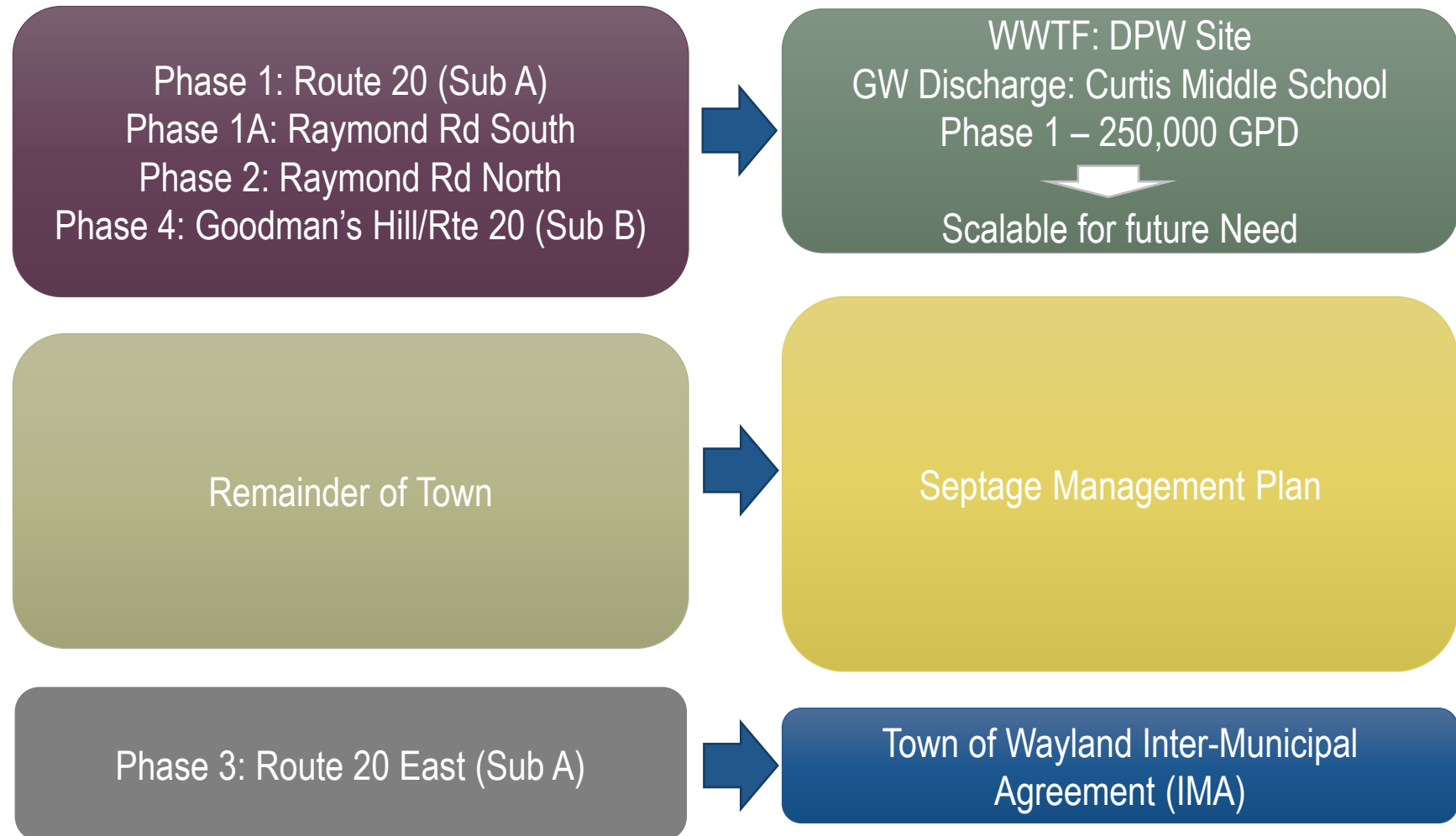
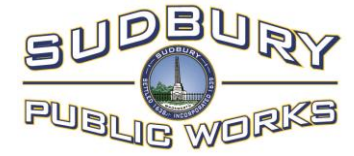
- Town-wide Analysis
- Key Areas:
 - Hop Brook Wells (Pratts Mill)
 - Raymond Road Wells
 - Route 20 Corridor
- Developed Needs Areas:
 - Reviewed Health Department Records
 - Met With Health Director, Bill Murphy
 - GIS Mapping – Parcel Based
 - Historical / Environmental



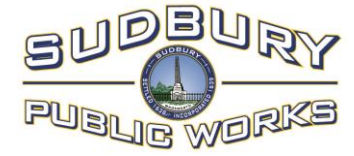
Needs Areas & Draft Recommended Plan



Wastewater Needs & Draft Recommended Solutions



Wastewater Needs & Draft Recommended Solutions



Needs Area Residential & Non-Residential Parcel Counts

Needs Area	# Residential Parcels		# Non-Residential Parcels		Total	
	Total	Currently Occupied	Total	Currently Occupied	Total	Currently Occupied
Goodman's Hill	105	103	8	6	113	109
Raymond Road North	178	170	8	6	186	176
Raymond Road South	132	131	15	4	147	135
Route 20	29	29	69	62	98	91
Route 20 East	0	0	23	21	23	21
Total	444	433	123	99	567	532

Schedule of Next Tasks

Tasks	Timeframe
Project Update Memorandum to Select Board	May 2021
<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 	May 2021 - Ongoing
State and Regulatory Meetings	May 2021
Funding Applications (MassWorks, State Revolving Fund, Stimulus, etc.)	On-Going
Massachusetts Environmental Policy Act (MEPA) Filing	Summer 2021

Questions & Answers

