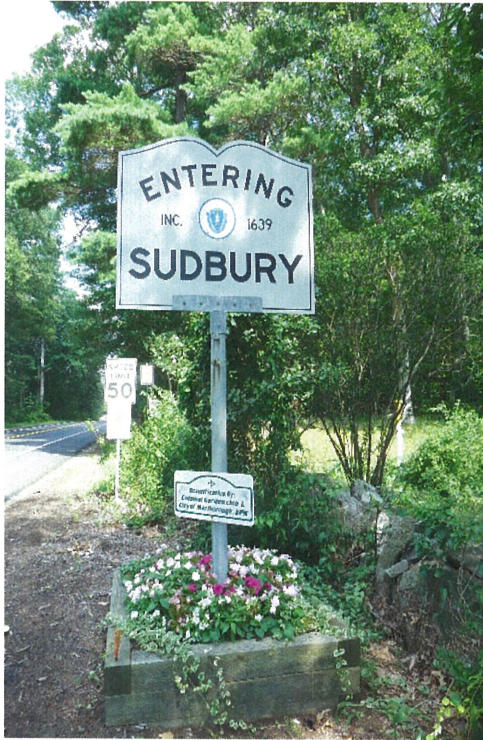




Town of Sudbury Wastewater Planning Update

Board of Selectmen Meeting
Town Hall
January 8, 2019
7:00PM



Presented by
Department of Public Works

Background

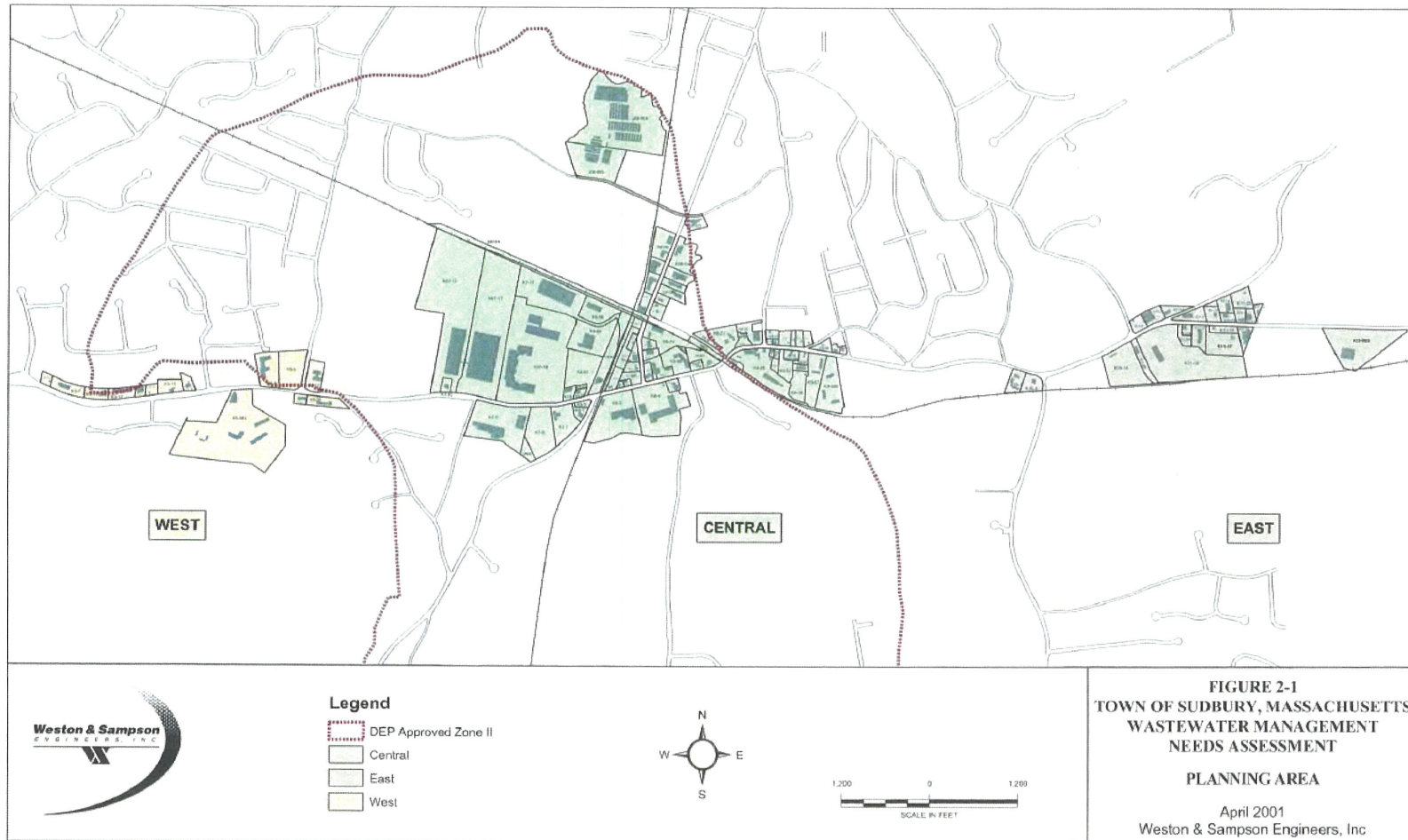
Town Wastewater Studies - Route 20 Business District

- 1995 – “Sudbury Wastewater Disposal Options, Route 20 Business District”
- 2001 – “Assessment of Wastewater Needs for the Route 20 Business District”
- 2010 – “Route 20 Business District Wastewater Management Plan Update”
- 2013 – “Project Evaluation Report”

All Reports Recommend Sewering Route 20 Business District For Economic Development And Environmental Reasons.



Route 20 Business District



CWMP Project Goals

- *Review Town-wide Wastewater Issues*
 - *Provide Support to All Areas*
- *Review Environmental Impacts*
 - *Raymond Road Aquifer Example*
- *Review Potential for Economic Development*
 - *Relief of Residential Tax Burden*
- *Coordinate Planning With Town Departments – 20 Year Planning Period*
 - *Planning Board*
 - *Board of Health*
- *Develop & Implement a Comprehensive Public Outreach Program*



CWMP Project Goals

- ***Develop a Wastewater Plan to Meet Sudbury's Needs***
 - *Now and Future*
- ***Create a Funding Plan to Support Implementation***
 - *Low Interest Loans and Grants*
- ***Work with Route 20 Businesses on Needs/Plans***
- ***Build A Public Comprehensive Outreach/Education Program***
 - *Town Departments*
 - *General Public*
- ***Develop 20-Year Plan That Meets the Needs of Sudbury***



CWMP Project Benefits

Comprehensive Wastewater Management Plan and Environmental Impact Report

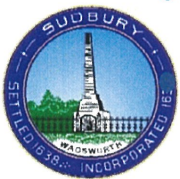
- ***Evaluates Wastewater Practices Town-Wide***
- ***Provides Environmental Resource Preservation & Protection***
- ***Promotes Town-Wide Economic Development***
- ***Coordinates With Local and Regional Planning Goals***
- ***Provides a Comprehensive Public Outreach/Education Program***
- ***Leverages Qualifications for State Loans and Grants***
- ***Gives the Town a 20-Year Planning Document***



Project Scope

Update Work to Meet MassDEP Guidelines

- Kick-Off Meeting
 - Town Administration & Departments
 - MassDEP
- Review and Update
 - Areas of Wastewater Study
 - Wastewater Flows and Loads
 - Previous Sites Recommended for Wastewater Treatment & Discharge
- Prepare Draft Report for Town Review
- Strategize State Filings
- Prepare Draft and Final Environmental Filings



Project Budget and Timeline

TASK	BUDGET	TIMEFRAME
1. Kick-Off Meeting with Town. Meet with Town Administration, Planning and School Department AND MassDEP on Project	<i>Included in Public Outreach</i>	ONE MONTH*
2. Review and Update Needs Areas	\$75,000.	TWO MONTHS
3. Update Flows and Loads	\$50,000	TWO MONTHS
4. Review and Update 2013 Report Recommended Sites for WWTF and Discharge. Additional Site Review dependent on No. 3 above	\$100,000	TWO MONTHS
5. Develop Pubic Outreach/Education Program to be conducted through Project	\$45,000	ON-GOING THROUGHOUT PLANNING PROCESS
6. Prepare Draft CWMP for Town Review	\$50,000	TWO MONTHS
7. Prepare Environmental Notification Form (ENF), file and address comments from	\$30,000	THREE MONTHS*
8. Prepare an Environmental Impact Report based on ENF results, file and address comments	\$150,000	TEN MONTHS*
TOTAL	\$500,000	22 MONTHS*

*Regulatory input and filings may impact times



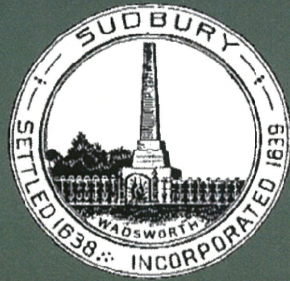
Potential Funding Source

The Town Filed a State Revolving Fund (SRF) Loan Application in August 2018

- Approved for \$500,000 State Revolving Fund Loan
 - Interest Rate Reduced From 2% to 1.5%
 - Housing Choice Community
 - Payback Over 20 Years
- Will Review MassWorks Program-Grant Potential
 - Supports Economic Development & Job Creation
 - If Awarded, Could Offset SRF Borrowing
 - Directly Reduces Amount Borrowed
 - Reduces Amount of Payback
 - Reduces Individual Costs
- ***Does Not Obligate the Town Financially***



Questions



Answers

