Town of Littleton
Littleton Common Smart Sewers

Board of Selectmen - Update
September 10, 2018
Town of Littleton
Smart Sewers Program
Town of Littleton
Smart Sewers Program

Project Financing Updates

• MassDEP – State Revolving Fund – Littleton is Eligible for 1.5% Loan v. Standard 2.0% (Housing Choice)
• MassDEP SRF Application – Submitted 8/24/18
• MassWorks Grant Application – Submitted 8/10/18
• Environmental Bond Bill – $6M Earmark Request for Smart Sewer Project (Specific Funding Schedule and Programs Remain to be Defined)
• MassDEP Water Management Grant – Filing planned for September/October 2018
• Grant Funding is Key to Project Success
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Project Financing Updates

• Entire Project with CWERC (all phases)
  • Total ~$27.4M Capital Costs
  • 150,000 gpd CWERC (WWTF) Capacity
  • Assumed ~$6.7M Funding Grants/Assistance
  • CWERC Resource Recovery Assumes 70 tons/week SSOs/Food Waste
  • Total Service Area – ~180 properties, ~423 EDUs

• Project Finance Plan Similar to March 2018 Public Meeting
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• Anticipated costs based on cost modeling to date.

<table>
<thead>
<tr>
<th>Residential Properties – Description of Cost</th>
<th>Typ. Single Family Residential Property = 1 EDU (~330 gpd)</th>
<th>Typ. 2 Family Residential Property = 2 EDUs (~660 gpd)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Betterment Assessment:</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>One-Time Payment or Annual Payment (20 years)</td>
<td>$23,000</td>
<td>$46,000</td>
<td>Avg. Payment</td>
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<tr>
<td>Sewer Connection Fee</td>
<td>$1,440+/–</td>
<td>$2,880+/–</td>
<td>Reduced Initial Fee</td>
</tr>
<tr>
<td>Annual User Charges</td>
<td>$1,500+/–</td>
<td>$3,000+/–</td>
<td>Varies by usage</td>
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<tr>
<td>Typical Cost of Physical (On-Lot) Connection Work</td>
<td>~$5,000 to ~$8,000</td>
<td>~$6,000 to ~$10,000</td>
<td>Actual cost of connection varies by property.</td>
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</table>

• Commercial Assessments vary by sewer capacity needs.
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Other Updates

• Partner Discussions –
  • Sam Park/The Point
  • Massachusetts Ready Mix

• Littleton Common Master Plan –
  • Implementation Coordination Ongoing

• Public Information Brochure
  • Currently Being Finalized

• Questions/Comments