



American Rescue Plan Act Combined Sewer Overflow Grants

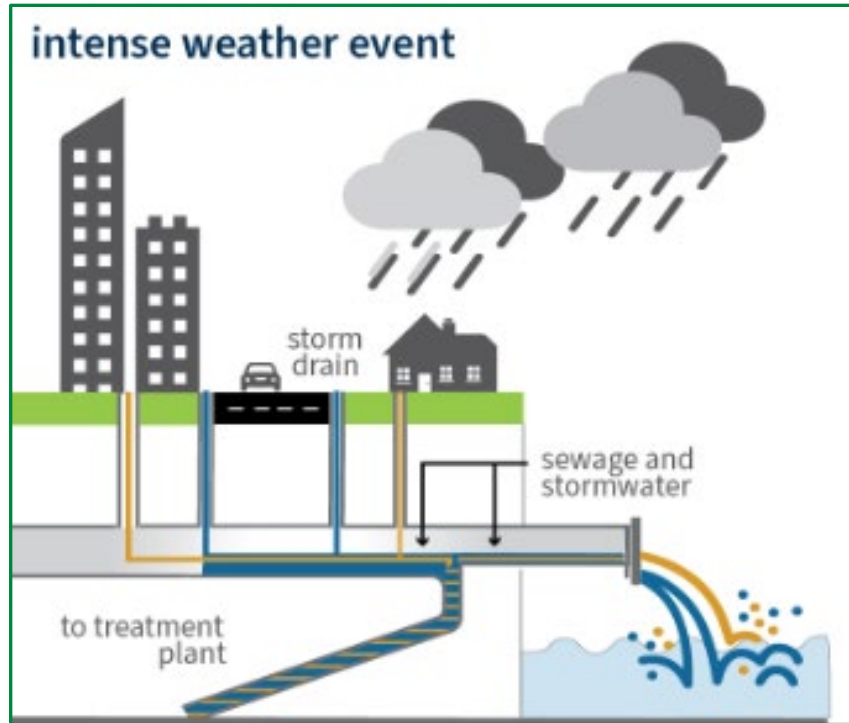
Water Investment Division
Vermont DEC

04/24/2024

Testimony Outline

- 1) CSO Primer
- 2) DEC's ARPA CSO Program
- 3) Procurement process and allocation methodology
- 4) Projects supported and total award values
- 5) Questions

CSO Primer



- 14 facilities with CSOs
 - Was 27 in 1990
- 49 total discharge points remaining
 - Was 178 in 1990
- CSO Rule and Long-term Control Plans (LTCP)
 - 2-Phased approach to pursue elimination
 - Implement Nine Minimum Controls (NMCs) and devise Long Term Control Plan
 - Continue NMC implementation, implement LTCP.
- DEC funds/finances LTCP's and Implementation Projects using the Clean Water State Revolving Loan Fund

DECs ARPA CSO Program

- Grant Program using ARPA allocation to accelerate implementation and reduce the financial burden and sewer rate implications of CSO elimination and abatement projects financed by the CWSRF.
- \$10 Million appropriated in SFY 2022 with an additional \$20 Million appropriation in SFY 2023 (big bills at G.700).
- The CSO ARPA program allocated grants to each of the remaining 11 communities with active combined sewer overflow points

Procurement Process and Allocation Methodology

- DEC used the Intended Use Planning Process that is part of CWSRF. The IUP is a Federally proscribed process that:
 - Establishes financing and funding programs; and
 - Serves as a fair procurement process reliant on Chapter 2 of the Env Protection Rules, which produces the “Project Priority List” for each year.
 - There are nine criteria in the Chapter 2 Rule, and the method to calculate points is prescribed.
- CSO communities were contacted and encouraged to apply to the Project Priority List with projects from their LTCP in the planning and design phase
 - Scoring for CSO communities was done based on these applications.
- These applications and project cost estimates were used to calculate each communities need as a percentage of the total (sum of all CSO projects on PPL)
- An adjustment was made based on each communities MHI and the percentage of the ARPA appropriation was split based on need with the MHI adjustment.

Projects Supported and Award Values

Admin Expenses	749,999
St. Johnsbury – Pleasant St.	3,374,457
Vergennes McDonough Pipe	3,000,000
Northfield – Main St.	1,519,158
Montpelier – East State St.	1,275,938
St. Johnsbury - St. Mary St.	2,087,617
Vergennes - McDonough Pump Station	1,304,579
Burlington Old N. End	3,294,440
Enosburgh - Elm Street	760,000
Hartford Catch Basin	200,000
Middlebury - S. St. Phase Two	664,000
Montpelier - State St.	675,000
Newport - Gardner Park	784,000
Rutland – Multiple Projects	7,201,017
St. Albans Federal Street	3,109,795

Questions?

Supplemental Material

Project Priority List Criteria

1. Eligibility
2. Public Health
3. Water Quality
4. Facility Refurbishment
5. Env. Resiliency
6. Designated Center / Regional Benefits
7. Affordability
8. Project Readiness
9. Sustainability and Cost-effectiveness

Calculation spreadsheet

Town	Sum of Total Funds Needed	Sum of Other Funds	Sum of Possible ARPA Awards	MHI	MHI Adjusted % of Total
Rutland	\$ 13,195,000.00	\$ 244,000.00	\$ 12,951,000.00	\$ 48,212.00	36%
Burlington	\$ 18,263,680.33	\$ 11,915,749.00	\$ 6,347,931.33	\$ 51,394.00	14%
St A	\$ 4,315,000.00	\$ 140,700.00	\$ 4,174,300.00	\$ 53,647.00	14%
St J	\$ 12,134,804.14	\$ 5,697,316.88	\$ 6,437,487.26	\$ 37,889.00	8%
Vergennes	\$ 17,080,000.00	\$ 8,379,594.00	\$ 7,649,503.00	\$ 63,920.00	4%
Newport	\$ 1,050,000.00	\$ 70,000.00	\$ 980,000.00	\$ 37,500.00	7%
Enosburg	\$ 1,040,000.00	\$ 90,000.00	\$ 950,000.00	\$ 53,583.00	6%
Middlebury	\$ 893,000.00	\$ 63,000.00	\$ 830,000.00	\$ 56,192.00	6%
Hartford	\$ 285,000.00	\$ 35,000.00	\$ 250,000.00	\$ 64,493.00	4%
Montpelier	\$ 2,511,256.00	\$ 101,875.00	\$ 2,409,381.00	\$ 65,647.00	1%
Northfield	\$ 1,400,000.00	\$ 884,122.20	\$ 1,319,157.00	\$ 65,647.00	0%
Total			\$ 44,298,759.59		100%