

County of Plymouth, Massachusetts Recovery Plan

State and Local Fiscal Recovery Funds 2022 Report

County of Plymouth, Massachusetts
2022 Recovery Plan

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GENERAL OVERVIEW

Executive Summary

The County of Plymouth (“the County”) recognizes the significant impact that the COVID-19 pandemic has had within our community and the historic opportunity State and Local Fiscal Recovery Funds provide to address that challenge. When the U.S. Treasury released the Interim Final Rule in May 2021, the County began the process of participating in a variety of webinars hosted by the White House, National Association of Counties, Commonwealth of Massachusetts, and the Government Finance Officers Association to gain a thorough knowledge of the eligible uses of these funds and the corresponding reporting requirements. The County of Plymouth applied for, and was awarded, \$101,237,378 on July 1, 2021, and received its first tranche of \$50,618,689 on July 13, 2021. The remaining award amount of \$50,618,689 was received by the County on July 14, 2022.

The work to obtain community input and layout their priorities extended into March 2022 after the U.S. Treasury released the Final Rule on January 6, 2022. As one of the County’s top priorities, equity will be a foundation of the process for distributing these funds. The County is currently working with an accounting firm that has established a secured web-based application process to facilitate the review, auditing, and accounting process for the firm and applicants. Discussions with the community leaders of the twenty-seven municipalities within the County have highlighted the need to explore uses that support public health, including mental health and mitigating the spread of COVID-19; water, sewer, and broadband infrastructure; education assistance; and additional revenue losses due to the pandemic. We anticipate that future discussions throughout the period of performance will outline additional strategies to maximize programmatic impact and ensure effective, efficient, and equitable outcomes for those disproportionately impacted.

The County of Plymouth is committed to a collaborative, transparent process that will address the negative impact of COVID-19 in all 27 municipalities within the County and relishes the opportunity to partner with the federal government to provide much needed assistance to our local residents. As a result, the County of Plymouth has a dedicated website at www.plymouthcountyarpa.com to increase the access to timely information.

Uses of Funds

The County of Plymouth has employed and will continue to employ the \$101,237,378 award amount of American Rescue Plan Act funds in alignment with the goals of the municipalities and in compliance with the guidance received from the US Treasury. The guidance provides for the following general categories: Public Health; Negative Economic Impacts; Public Health-Negative Economic Impact; Public Sector Capacity; Premium Pay; Revenue Loss; and Investments in Water, Sewer and Broadband Infrastructure. The County has initiated a robust community engagement process, through its municipal leaders, for the allocation of funds. To date, the County has spent \$2,673,419.25 of the ARPA funds received, including \$2,525,000 for project costs and \$148,419.25 for administrative expenses. The County also has additional projects totaling \$3,778,200.

Table of Expenses by Expenditure Category

	Category	Cumulative expenditures to date (\$)	Amount spent since last Recovery Plan
Expenditure Category: 1. Public Health			
COVID-19 Mitigation & Prevention			
1.1	COVID-19 Vaccination	\$0.00	\$0.00
1.2	COVID-19 Testing	\$0.00	\$0.00
1.3	COVID-19 Contact Tracing	\$0.00	\$0.00
1.4	Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, Child care facilities, etc.)	\$0.00	\$0.00
1.5	Personal Protective Equipment	\$0.00	\$0.00
1.6	Medical Expenses (including Alternative Care Facilities)	\$0.00	\$0.00
1.7	Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)	\$0.00	\$0.00
1.8	COVID-19 Assistance to Small Businesses	\$0.00	\$0.00
1.9	COVID 19 Assistance to Non-Profits	\$0.00	\$0.00
1.10	COVID-19 Aid to Impacted Industries	\$0.00	\$0.00
Community Violence Interventions			
1.11	Community Violence Interventions	\$0.00	\$0.00
Behavioral Health			
1.12	Mental Health Services	\$0.00	\$0.00
1.13	Substance Use Services	\$0.00	\$0.00
Other			
1.14	Other Public Health Services	\$0.00	\$0.00

	Category	Cumulative expenditures to date (\$)	Amount spent since last Recovery Plan
Expenditure Category: 2. Negative Economic Impacts			
Assistance to Households			
2.1	Household Assistance: Food Programs	\$0.00	\$0.00
2.2	Household Assistance: Rent, Mortgage, and Utility Aid	\$0.00	\$0.00
2.3	Household Assistance: Cash Transfers	\$0.00	\$0.00
2.4	Household Assistance: Internet Access Programs	\$0.00	\$0.00
2.5	Household Assistance: Paid Sick and Medical Leave	\$0.00	\$0.00
2.6	Household Assistance: Health Insurance	\$0.00	\$0.00
2.7	Household Assistance: Services for Un/Unbanked	\$0.00	\$0.00
2.8	Household Assistance: Survivor's Benefits	\$0.00	\$0.00
2.9	Unemployment Benefits or Cash Assistance to Unemployed Workers	\$0.00	\$0.00
2.10	Assistance to Unemployed or Underemployed Workers (e.g. job training, subsidized employment, employment supports or incentives)	\$0.00	\$0.00
2.11	Healthy Childhood Environments: Child Care	\$0.00	\$0.00
2.12	Healthy Childhood Environments: Home Visiting	\$0.00	\$0.00
2.13	Healthy Childhood Environments: Services to Foster Youth or Families Involved in Child Welfare System	\$0.00	\$0.00
2.14	Healthy Childhood Environments: Early Learning	\$0.00	\$0.00
2.15	Long-term Housing Security: Affordable Housing	\$0.00	\$0.00
2.16	Long-term Housing Security: Services for Unhoused Persons	\$0.00	\$0.00
2.17	Housing Support: Housing Vouchers and Relocation Assistance for Disproportionately Impacted Communities	\$0.00	\$0.00
2.18	Housing Support: Other Housing Assistance	\$0.00	\$0.00
2.19	Social Determinants of Health: Community Health Workers or Benefits Navigators	\$0.00	\$0.00
2.20	Social Determinants of Health: Lead Remediation	\$0.00	\$0.00
2.21	Medical Facilities for Disproportionately Impacted Communities	\$0.00	\$0.00
2.22	Strong Healthy Communities: Neighborhood Features that Promote Health and Safety	\$0.00	\$0.00
2.23	Strong Healthy Communities: Demolition and Rehabilitation of Properties^	\$0.00	\$0.00

	Category	Cumulative expenditures to date (\$)	Amount spent since last Recovery Plan
2.24	Addressing Educational Disparities: Aid to High-Poverty Districts	\$0.00	\$0.00
2.25	Addressing Educational Disparities: Academic, Social, and Emotional Services	\$0.00	\$0.00
2.26	Addressing Educational Disparities: Mental Health Services	\$0.00	\$0.00
2.27	Addressing Impacts of Lost Instructional Time	\$0.00	\$0.00
2.28	Contributions to UI Trust Funds	\$0.00	\$0.00
Assistance to Small Businesses			
2.29	Loans or Grants to Mitigate Financial Hardship	\$0.00	\$0.00
2.30	Technical Assistance, Counseling, or Business Planning	\$0.00	\$0.00
2.31	Rehabilitation of Commercial Properties or Other Improvements	\$0.00	\$0.00
2.32	Business Incubators and Start-Up or Expansion Assistance	\$0.00	\$0.00
2.33	Enhanced Support to Microbusinesses	\$0.00	\$0.00
Assistance to Non-Profits			
2.34	Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)	\$0.00	\$0.00
Aid to Impacted Industries			
2.35	Aid to Tourism, Travel, or Hospitality	\$0.00	\$0.00
2.36	Aid to Other Impacted Industries	\$0.00	\$0.00
Other			
2.37	Economic Impact Assistance: Other	\$0.00	\$0.00
Expenditure Category: 3. Public Health-Negative Economic Impact: Public Sector Capacity			
General Provisions			
3.1	Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers	\$0.00	\$0.00
3.2	Public Sector Workforce: Rehiring Public Sector Staff	\$0.00	\$0.00
3.3	Public Sector Workforce: Other	\$0.00	\$0.00
3.4	Public Sector Capacity: Effective Service Delivery	\$0.00	\$0.00
3.5	Public Sector Capacity: Administrative Needs	\$0.00	\$0.00
3.6	Healthy Childhood Environments: Child Care	\$0.00	\$0.00
Expenditure Category: 4. Premium Pay			
4.1	Public Sector Employees	\$0.00	\$0.00
4.2	Private Sector: Grants to Other Employers	\$0.00	\$0.00

	Category	Cumulative expenditures to date (\$)	Amount spent since last Recovery Plan
Expenditure Category: 5. Infrastructure			
5.1	Clean Water: Centralized Wastewater Treatment	\$2,340,000.00	\$2,340,000.00
5.2	Clean Water: Centralized Wastewater Collection and Conveyance	\$100,000.00	\$100,000.00
5.3	Clean Water: Decentralized Wastewater	\$0.00	\$0.00
5.4	Clean Water: Combined Sewer Overflows	\$0.00	\$0.00
5.5	Clean Water: Other Sewer infrastructure	\$0.00	\$0.00
5.6	Clean Water: Stormwater	\$0.00	\$0.00
5.7	Clean Water: Energy Conservation	\$0.00	\$0.00
5.8	Clean Water: Water Conservation	\$0.00	\$0.00
5.9	Clean Water: Nonpoint Source	\$0.00	\$0.00
5.10	Drinking Water: Treatment	\$85,000.00	\$85,000.00
5.11	Drinking Water: Transmission & Distribution	\$0.00	\$0.00
5.12	Drinking Water: Lead Remediation, including in Schools and Daycares	\$0.00	\$0.00
5.13	Drinking Water: Source	\$0.00	\$0.00
5.14	Drinking Water: Storage	\$0.00	\$0.00
5.15	Drinking Water: Other Water Infrastructure	\$0.00	\$0.00
5.16	Water and Sewer: Private Wells	\$0.00	\$0.00
5.17	Water and Sewer: IIJA Bureau of Reclamation Match	\$0.00	\$0.00
5.18	Water and Sewer: Other	\$0.00	\$0.00
Broadband			
5.19	Broadband: "Last Mile" Projects	\$0.00	\$0.00
5.20	Broadband: IIJA Match	\$0.00	\$0.00
5.21	Broadband: Other Projects	\$0.00	\$0.00
Expenditure Category: 6. Revenue Replacement			
6.1	Provision of Government Services	\$0.00	\$0.00
6.2	Non-federal Match for Other Federal Programs	\$0.00	\$0.00
Expenditure Category: 7. Administrative			
7.1	Administrative Expenses	\$148,419.25	\$148,419.25
7.2	Transfers to Other Units of Government	\$0.00	\$0.00

Promoting Equitable Outcomes

The County of Plymouth has established equity, diversity, and inclusion as top priorities for our County. As the County completes the comprehensive application and multi-tiered review process, all steps will be taken to ensure equitable outcomes and consideration of disproportionately impacted communities and marginalized groups or individuals. Additional feedback from the community, as well as required qualitative and quantitative data, will be utilized to monitor our equity goals throughout the performance period.

Community Engagement

The County of Plymouth has received some community feedback through the public comment portion of our County Advisory Board meetings, as well as through various Zoom meetings. The County recognizes that it is vital that community feedback remain a central theme throughout this process and is considering additional methods of obtaining feedback throughout the performance period.

Labor Practices

At this time, the County of Plymouth does not have any approved or anticipated infrastructure projects or capital expenditures for which the labor practices would apply. However, the expectation is that our community partners, the County's subrecipients, have procedures in place to pay construction employees according to the Massachusetts prevailing wages, which are generally higher than federal prevailing wages.

Use of Evidence

The County of Plymouth has outlined some considerations that will ensure that evidence-based interventions and rigorous program evaluations are incorporated into the overall approach for funding distribution. However, evidence-based interventions are not relevant to the current approved and anticipated projects at this time.

Performance Report

The County of Plymouth has incorporated performance management as part of the discussions with our subrecipients. The County's subrecipients track the performance indicators as applicable for their projects and report the progress to the County. Examples of such indicators include the completion of infrastructure projects to allow for cleaner and safer drinking water, providing cleaner energy, and the reduction of the spread of COVID-19.

PROJECT INVENTORY

Approved Projects

ARPA-1006: Town of Middleborough East Grove Water Treatment Plant Upgrade Evaluation

Funding amount: \$85,000

Project Expenditure Category: 5.10 Drinking Water: Treatment

PWS ID: PWS4182000

The East Grove Water Treatment Plant in the Town of Middleborough receives its water supply through a dug well originally installed when the facility was constructed in 1885. There have been some renovations to the existing pumping facilities, as well as treatment upgrades including the construction of a chemical addition building and slow sand filtration upgrades, but these renovations and upgrades are approaching the end of their useful life. Additionally, the original brick building is still being utilized to house water operators and operations equipment.

The ARPA funds will be used for professional engineering services for the evaluation and preliminary design of a state-of-the-art water treatment facility. This study will evaluate the existing building and treatment facilities and will identify a strategy to implement improvements that will ensure drinking water production for the next 50 years. Implementing the recommended improvements to the water treatment facility and the continued production of water will be the key performance indicators for this project. The estimated timeline for the project completion is December 31, 2022.

ARPA-1009: Town of Middleborough SCADA System Upgrade

Funding amount: \$90,000

Project Expenditure Category: 5.1 Clean Water: Centralized Wastewater Treatment

NPDES Permit #: MA 0101591

This project includes the replacement of software and hardware for the Supervisory Control and Data Acquisition (SCADA) system at the Middleborough Wastewater Treatment Plant. As part of this project, the ARPA funds will be used to provide ten new PCs for the SCADA system at the Middleborough Wastewater Treatment Facility, upgrade to the latest version of IFix SCADA software for the SCADA computers currently at the Facility, and an upgrade to one of the SCADA computers with the Win911 Alarm Dialer software. Having the SCADA PCs up and running with the IFix upgrades and maintaining the effective operation of the SCADA system are the key performance indicators for this project. The estimated timeline for the project completion is December 31, 2022.

ARPA-1010: Town of Middleborough Ocean Spray Generator Replacement

Funding amount: \$100,000

Project Expenditure Category: 5.2 Clean Water: Centralized Wastewater Collection and Conveyance

NPDES Permit #: MA 0101591

This project includes the replacement of a 1969 85 kW natural gas generator with a new natural gas generator. The Ocean Spray Generator supplies power in the event of a commercial power failure to the Town of Middleboro pump station on Bridge Street. Ocean Spray Cranberries discharges an average daily flow of 225,000 gallons of wastewater per day. Replacing the existing natural gas generator will help provide cleaner energy. Providing that cleaner energy and keeping the Ocean Spray generator going in the event of a commercial power failure are the key performance indicators for this project. The estimated timeline for the project completion is December 31, 2022.

ARPA-1016: Town of Plymouth Municipal Airport Wastewater Treatment Facility Upgrade

Funding amount: \$2,250,000

Project Expenditure Category: 5.1 Clean Water: Centralized Wastewater Treatment

NPDES Permit #: 720-2

The Plymouth Airport Wastewater Treatment Facility (WWTF) Improvements project includes, but is not limited to, improvements to the Plymouth Airport WWTF. The work includes demolition of existing equipment, installation of influent screening, replacement of sequencing batch reactor equipment, chemical metering equipment, WWTF bypass pumping and trucking, electrical, plumbing, and HVAC improvements, and the installation of all necessary equipment, piping, and appurtenances associated with all buildings and treatment processes. The project work also includes all necessary site and utility work. The Plymouth Airport is an integral part of Plymouth and the National Air Transportation System. The Airport is home to over 33 businesses that collectively employ more than 290 people. The Plymouth Airport WWTF serves this whole area. Improving the WWTF so that it continues to serve the Airport and surrounding businesses are the key performance indicators for this project. The estimated timeline for the project completion is June 30, 2023.

Anticipated/Pending Projects

ARPA-1011: Town of Marshfield Surf Ave Water & Drainage Replacement Project

Funding amount: \$1,700,000

Project Expenditure Category: 5.11 Drinking Water: Transmission & Distribution

PWS ID#: 4171000

The water main work consists of approximately 2,200 linear feet of new 8-inch ductile-iron water main including temporary water bypass, fire hydrants, valves, and water service connections at Surf Ave (Rexhame Road – Ocean Street) in Marshfield. Drainage work includes the demolition of all existing drainage and the installation of new precast concrete

manholes and catch basins. Completion of the water main work and improved drinking water distribution throughout the Town would be the performance indicators. The estimated timeline for project completion is August 1, 2022.

ARPA-1015: Town of Duxbury PFAS Filtration

Funding amount: \$1,800,000

Project Expenditure Category: 5.10 Drinking Water: Treatment

PWS ID#: 4082000

This project is for the design, engineering, and construction of the Granulated Activated Carbon filtration system for the Partridge Road Well in the Town of Duxbury. The results of recent water quality testing indicated PFAS6 levels that exceeded the 20ppt MCL in the finished water at Partridge Well. In response to discovering elevated PFAS concentrations at this source we have removed this well from service and are implementing this strategy to reduce finished water PFAS6 levels to within the new Massachusetts regulatory limits. The reduction of the PFAS6 levels in the filtration system and having cleaner, safer drinking water would be the key performance indicators for this project. The estimated timeline for the project completion is September 30, 2024.