Macomb County, Michigan Recovery Plan



State and Local Fiscal Recovery Funds (SLFRF)

2023 Report (July 1, 2022 – June 30, 2023)

Macomb County, Michigan

2023 Recovery Plan

Table of Contents

| Executive Summary | 3 |
|---|------|
| Uses of Funds | |
| Promoting Equitable Outcomes | |
| Community Engagement | 7 |
| Labor Practices | 7 |
| Use of Evidence | 7 |
| Performance Report | 7 |
| Project Inventory | 7 |
| Table of Expenses by Expenditure Category | 8-10 |

GENERAL OVERVIEW

Executive Summary

Macomb County has been working tirelessly since the beginning of the COVID-19 pandemic to ensure that no resource that can help our residents is left untapped. We have worked closely with local, state and federal agencies to ensure the safety and well-being of our community, and have forged strong partnerships with nonprofit organizations, businesses, community leaders, and healthcare providers to meet unprecedented health and economic challenges brought on by the pandemic.

We have dedicated significant human and financial resources to maintaining essential county services including public health, public safety, and health and human services programs. We also allocated significant funding from the Coronavirus Aid, Relief and Economic Security Act (CARES Act) to support small businesses, public health partners, schools, and non-profit human service providers struggling with uncertain financial circumstances amid rising demand for their services. When Macomb County residents faced hardship with obtaining food, making rent payments, getting access to health information and resources, or navigating the uncertainty of the pandemic, we did everything in our power to connect our residents with the help they needed. But as the COVID-19 pandemic continued to evolve, the needs of the community greatly outweighed resources available.

Macomb County -will leverage the American Rescue Plan as the foundation for transformational change in the areas of criminal justice and infrastructure improvement. Throughout the pandemic the county's network of service providers has been strained due to increased need resulting from emerging community trends. We seek to remain resilient in the face of so many unprecedented challenges, and work with our community partners to ensure that our programs can adapt to meet the needs of our constituents. As we continue to see an influx of funds from our state and federal partners that target meeting daily needs, we have sought to modernize our service offerings by investing in capital projects and new program offerings that will revolutionize how and where we provide critical services. Our initial initiatives leveraging the American Rescue Plan were:

- Criminal justice reform with a new central intake and assessment center focused on prevention, diversion, and treatment rather than punishment and confinement.
- New community action centers connecting all the service providers within our Health and Community Services Divisions which will be focused on client advocacy and comprehensive case management.

 An expansive public works program targeting deficiencies in underground infrastructure.

The U.S. Department of Treasury allocated \$169,758,815 to Macomb County from the Coronavirus State and Local Fiscal Recovery Fund (SLFRF). To date, one hundred percent (100%) of these funds have been received. Macomb County has created a plan that is effective, efficient, and equitable in helping our community respond to the effects of the COVID-19 pandemic and promote a healthy economic recovery. The pandemic has impacted all of us, but our most vulnerable neighbors have been hurt the most and these projects will create a safer, healthier community. The road to full recovery may be long, however, with the support of SLFRF, Macomb County will rise to these challenges and create transformational change.

Uses of Funds

In order to support a strong and equitable recovery from the COVID-19 pandemic and economic downturn, Macomb County intends to strategically address needs across expenditure areas as defined by the Treasury. The COVID-19 pandemic, subsequent recovery and needs within the community brought to light important issues that would be best addressed using the SLFRF funds. Based on our initial and ongoing collaboration with elected officials, county departments and stakeholders over the past 2 years we initially identified three (3) projects for the use of our SLFRF dollars. However, while constantly evaluating the needs of our greater community and projected budget costs, we selected 2 of the 3 projects for the utilization of SLFRF. In May 2023, the County Executive recommended the below projects to the Macomb County Board of Commissioners for their consideration and approval. Due to the size and scope of these transformational projects, additional outside funding was sought and received. Using SLFRF and other State and County resources, we will be able to continue to support COVID-19 recovery and improve a variety of governmental services that enhance health, safety, and sustainability. As of June 30, 2023, these projects were still before the Board of Commissioners awaiting their decision.

Below is a general summary of each project along with the eligible use categories that these projects align with as provided for in the Department of Treasury Guidance:

(1) Corrections Central Intake & Assessment Center – adopting correctional practices based upon prevention, diversion and treatment rather than confinement. This includes the development and creation of a new central assessment and intake facility for the county jail that includes programs, services and housing for behavioral/mental health services, medical services and substance use disorders. Program Alignment: Public Health Mental Health Services (EC 1.12).

Proposing to use \$129,918,631 of SLFRF funds to offset the total \$228,791,379 project cost.

(2) Water and Sewer Infrastructure Improvements (4 individual projects) – expansive replacement and upgrades of underground water and wastewater infrastructure, targeting our most serious areas of deficiency. Program Alignment: Infrastructure – Clean Water; Combined Sewer Overflows (EC 5.4)

Project 1 - Chapaton In-System Storage

The Chapaton In-System Storage project entails the construction of an access shaft and installation of an inflatable bladder within the 12-foot diameter 8 ½ Mile Rd. tunnel in Eastpointe to temporarily store 3.5 million gallons of excess combined sewer flows during rain events. These flows will be retained and stored until after the rain event and then sent to GLWA for full treatment rather than discharged to Lake St. Clair. This project along with several others will reduce combined sewer overflows at Chapaton into Lake St. Clair by 70%.

Proposing to use \$8.8 million of County SLFRF funds to offset the total \$12.4 million project cost. Construction started in January 2022 and will be completed by spring 2024.

Project 2 - Chapaton Electrical/Generator Upgrades

The Chapaton Electrical Upgrades project replaces the original 55-year-old electrical components at the pump station and will provide 5 backup generators to fully power the station. The station has had several small electrical fires and is at risk of not operating during critical times. The current single generator only provides house power and is unable to power the three large storm pumps. The project includes new motor starters for the three storm pumps, new 15kV switchgear to replace the existing obsolete units, and a motor rebuild for one of the pumps.

Proposing to use \$9.5 million of County SLFRF funds to offset the total \$22.0 million project cost. The project is currently out for construction bids for contract award in June 2023.

Project 3 - Jefferson Interceptor Relief Sewer

The Jefferson Interceptor Relief project consists of installing 1.5 miles of 72" sewer from 9 Mile Rd. to Bon Brae St. in St. Clair Shores. Locations north and south on Jefferson Ave. have dual mains, so flows here are bottled necked, which result in unnecessary CSO discharges. This project will reduce CSO discharges by approximately 50% from the Martin RTB district and will assist in preventing basement backups. Coupled with the Martin In-System Storage and Bon Heur rehabilitation projects, we will be able to reduce CSOs into Lake St. Clair by 70% at Martin. SEMSD will partner with the County on this project.

Proposing to use \$20 million of County SLFRF funds to offset the \$25 million project cost. The project is currently in the planning phase and will be ready to construct by

early 2024.

Project 4 - Bon Heur Pump Station Rehabilitation

The Bon Heur Pump Station is 45 years old and needs rehabilitation. This project includes the replacements of the 4 existing Archimedes Screw Pumps (40,000 gallons per minute) which have reached the end of their useful life. The pumps are at risk of failure which would put thousands of upstream residents at risk of basement backups. The new energy efficient and operationally flexible pumps will also work to reduce combined sewer overflows for the Martin RTB by utilizing upstream pipe capacity. This project also includes sluice gate, electrical replacements, and odor control improvements.

Proposing to use \$1.7 million of County SLFRF funds to offset the \$9.5 million project cost. Design for this project will be completed by September 2023 for bidding in the fall and construction to start in early 2024.

The SLFRF recognizes that equitable criminal justice systems and improvements to basic infrastructure that enhance access to clean water are foundational to any community's economic health. While we continue to address the short-term and urgent needs of our community, we will also invest in long-term strategies to emerge from the pandemic stronger and more resilient. The long-term success of our community is dependent on every one of our residents being able to share in that success, and it is our goal to make that a driving focus as we work to rebuild and recover.

The County Executive's Office expects to have plans and budgets for each project outlined above approved by the Macomb County Board of Commissioners in 3Q 2023. The County's SLFRF spending plan may adjust as the projects are implemented and more information becomes available. Once projects are finalized and approved more information regarding goals, data collection, outcome analysis, etc. will be provided.

Promoting Equitable Outcomes

Macomb County will use SLFRF funding to support response to the economic and public health impacts and to mitigate the impact of COVID-19 on vulnerable communities, neighborhoods, residents, and businesses. Macomb County will utilize fiscally sound and equitable processes to apply funding to the projects identified in innovative ways to support critical stakeholders. The proposed projects will have a significant, long-term, productive impact on vulnerable populations within the county. Macomb County will consult with stakeholders to assess current program methods and to identify any systemic inequities or in the use of this funding.

Macomb County will promote equitable outcomes using specific measures that will be determined after public input. In promoting outcomes, the county will utilize Treasury's definition of equity as specified in EO 13985 "On Advancing Racial Equity and Support for Underserved Communities through the Federal Government" issued on January 20, 2021.

Community Engagement

Over the past two years we have held and participated in numerous meetings, presentations and discussions regarding the use of our recovery funds. These forums have included citizens, public officials such as the Macomb County Board of Commissioners, County Sheriff, Public Works Commissioner, locally elected officials, department leaders, community corrections, and older adult and community action/service oriented advisory committees. Projects have been discussed at several Macomb County Board of Commissioner meetings where the public has had an opportunity to provide input. The County remains committed to a thorough and transparent project planning and evaluation process in the utilization of SLFRF funds and will continue to promote and participate in community engagement and feedback utilizing forums such as in-person meetings, budget presentations, surveys and social media to continue to gather input from stakeholders, constituents and community-based organizations.

Labor Practices

At this time, no infrastructure projects have been approved to date. The County will follow all applicable local, county, state and federal labor requirements as they pertain to any approved projects utilizing this federal award.

Use of Evidence

The County will, where relevant, employ the use of various methods for collecting and verifying evidence, which may include, but are not limited to: logic models, federal clearinghouses, and learning agendas. Attention will be given to scientifically valid methods for collecting data. We understand that evidence-based intervention strategies are critical to validating our projects and the community that we serve. We are committed to expending SLFRF funds in an adaptable and evolving manner aligned with changing economic, social and health-related indicators as we recover from COVID-19.

Performance Report

Macomb County's determination of key performance indicators for any major projects funded with SLFRF will be forthcoming as specific projects are identified, planned, approved and implemented. As stated previously, the County expects to have our proposed project plans and budgets for each project outlined above approved by the Board of Commissioners in 3Q 2023.

Project Inventory

Macomb County has not implemented any projects as of the end of the reporting period.

Table of Expenses by Expenditure Category

No expenditures as of June 30, 2023.

| | Expense Category | Cumulative expenditures to date (\$) | Amount spent since last Recovery Plan |
|------|---|--|---|
| 1 | Public Health | (,, | |
| 1.1 | COVID-19 Vaccination | | |
| 1.2 | COVID-19 Testing | | |
| 1.3 | COVID-19 Contact Tracing | | |
| 1.4 | Prevention in Congregate Settings (Nursing Homes, | | |
| | Prisons/Jails, Dense Work Sites, Schools, etc.) | | |
| 1.5 | Personal Protective Equipment | | |
| 1.6 | Medical Expenses (Including Alternative Care | | |
| | Facilities) | | |
| | | 1 | 1 |
| 1.7 | Other COVID-19 Public Health Expenses (Including | | |
| | Communications, Enforcement, | | |
| 1.8 | Isolation/Quarantine) COVID-19 Assistance to Small Businesses | | |
| 1.9 | COVID-19 Assistance to Small Businesses COVID-19 Assistance to Non-Profits | | |
| 1.9 | COVID 13 ASSISTANCE to Non Fronts | | |
| 1.10 | COVID-19 Aid to Impacted Industries | | |
| 1.11 | Community Violence Interventions | | |
| 1.12 | Mental Health Services | | |
| 1.13 | Substance Use Services | | |
| 1.14 | Other Public Health Services | | |
| 2 | Negative Economic Impacts | | |
| 2.1 | Household Assistance: Food Programs | | |
| 2.2 | Household Assistance: Rent, Mortgage, and Utility Aid | | |
| 2.3 | Household Assistance: Cash Transfers | | |
| 2.4 | Household Assistance: Internet Access Programs | | |
| 2.5 | Household Assistance: Paid Sick and Medical Leave | | |
| 2.6 | Household Assistance: Health Insurance | | |
| 2.7 | Household Assistance: Services for Un/Unbanked | | |
| 2.8 | Household Assistance: Survivor's Benefits | | |
| 2.9 | Unemployment Benefits or Cash Assistance to Unemployed Workers | | |
| 2.10 | Assistance to Unemployed or Underemployed Workers | | |
| 2.11 | Healthy Childhood Environments: Child Care | | |
| 2.12 | Healthy Childhood Environments: Home Visiting | | |

| 2.42 | Hardin Childhand F. Carris Carris La France | |
|------|---|----------|
| 2.13 | Healthy Childhood Environments: Services to Foster | |
| | Youth or Families Involved in the Child Welfare | |
| 2.14 | System Licelity Childhead System System Sank Lagrania | |
| 2.14 | Healthy Childhood Environments: Early Learning | |
| 2.15 | Long-Term Housing Security: Affordable Housing | |
| 2.16 | Long-Term Housing Security: Services for Unhoused | |
| 2.17 | Persons Housing Support: Housing Vouchers & Relocation | |
| 2.17 | Assistance for Disproportionately Impacted | |
| | Communities | |
| 2.18 | Housing Support: Other Housing Assistance | |
| 2.19 | Social Determinants of Health: Community Health | |
| 2.13 | Workers or Benefits Navigators | |
| 2.20 | Social Determinants of Health: Lead Remediation | |
| 2.21 | Medical Facilities for Disproportionately Impacted | |
| | Communities | |
| 2.22 | Strong Healthy Communities: Neighborhood | |
| | Features that Promote Health and Safety | |
| 2.23 | Strong Healthy Communities: Demo & Rehab of | |
| | Properties | |
| 2.24 | Addressing Educational Disparities: Aid to High- | |
| | Poverty Districts | |
| 2.25 | Addressing Educational Disparities: Academic, Social | |
| 2.26 | and Emotional Services | |
| 2.26 | Addressing Educational Disparities: Mental Health | |
| 2.27 | Services Addressing Impacts of Lost Instructional Time | |
| 2.27 | Addressing Impacts of Lost Instructional Time Contributions to UI Trust Funds* | |
| | | |
| 2.29 | Loans or Grants to Mitigate Financial Hardship | |
| 2.30 | Technical Assistance, Counseling or Business Planning | |
| 2.31 | Rehabilitation of Commercial Properties | |
| 2.32 | Business Incubators and Start-Up or Expansion Assistance | |
| 2.33 | Enhanced Support to Microbusinesses | |
| 2.34 | Assistance to Impacted Nonprofit Organizations | |
| 2.35 | Aid to Tourism, Travel and Hospitality | |
| 2.35 | Aid to Other Impacted Industries | |
| 2.30 | Economic Impacted industries Economic Impact Assistance: Other | |
| 3 | Public Health-Negative Economic Impact: Public | |
| 3 | Sector Capacity | |
| 3.1 | Public Sector Workforce: Payroll and Benefits for | |
| 3.1 | Public Health, Public Safety or Human Services | |
| | Workers | |
| 3.2 | Public Sector Workforce: Rehiring Public Sector Staff | |
| 3.3 | Public Sector Workforce: Other | |
| 3.4 | Public Sector Capacity: Effective Service Delivery | |
| | 1 -/ | <u>l</u> |

| 3.5 | Public Sector Capacity: Administrative Needs | |
|------|---|--|
| 4 | Expenditure Category: Premium Pay | |
| 4.1 | Public Sector Employees | |
| 4.2 | Private Sector: Grants to Other Employers | |
| 5 | Expenditure Category: Infrastructure | |
| 5.1 | Clean Water: Centralized Wastewater Treatment | |
| 5.2 | Clean Water: Centralized Wastewater Collection and Conveyance | |
| 5.3 | Clean Water: Decentralized Wastewater | |
| 5.4 | Clean Water: Combined Sewer Overflows | |
| 5.5 | Clean Water: Other Sewer Infrastructure | |
| 5.6 | Clean Water: Storm Water | |
| 5.7 | Clean Water: Energy Conservation | |
| 5.8 | Clean Water: Water Conservation | |
| 5.9 | Clean Water: Nonpoint Source | |
| 5.10 | Drinking Water: Treatment | |
| 5.11 | Drinking Water: Transmission & Distribution | |
| 5.12 | Drinking Water: Transmission & Distribution: Lead Remediation | |
| 5.13 | Drinking Water: Source | |
| 5.14 | Drinking Water: Storage | |
| 5.15 | Drinking Water: Other Water Infrastructure | |
| 5.16 | Water and Sewer: Private Wells | |
| 5.17 | Water and Sewer: IIJA Bureau of Reclamation Match | |
| 5.18 | Water and Sewer: Other | |
| 5.19 | Broadband: Last Mile | |
| 5.20 | Broad Band: IIJA Match | |
| 5.21 | Broadband: Other Projects | |
| 6 | Expenditure Category: Revenue Replacement | |
| 6.1 | Provision of Government Services | |
| 6.2 | Non-Federal Match for Other Federal Programs | |
| 7 | Administrative and Other | |
| 7.1 | Administrative Expenses | |
| 7.2 | Transfer to Other Units of Government | |