

Madison County, Illinois
Recovery Plan



**State and Local Fiscal Recovery
Funds**

2024 Report

Madison County, Illinois

2024 Recovery Plan

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GENERAL OVERVIEW

Executive Summary

On March 11, 2021, the American Rescue Plan Act (“ARPA”) was signed into law and established the Coronavirus State and Local Fiscal Recovery Funds (“SLFRF”) program. This \$350 billion program is intended to provide support to State, territorial, local, and Tribal governments in responding to the economic and public health impacts of COVID-19 and in their efforts to contain impacts on their communities, residents, and businesses.

Madison County, Illinois (herein “Madison County” or the “County”) received \$51,078,063.00 from the SLFRF program to support their response to and recovery from the COVID-19 public health emergency and economic downturn. County leadership is seeking to utilize the ARPA SLFRF grant to promote public health, support unfunded critical infrastructure needs, and provide government services. Various elected leaders, administrators and managers throughout Madison County were provided information regarding the SLFRF program, including the eligible uses of funds, and provided the opportunity to submit proposed projects to the County. The proposed projects are assessed for ARPA funding against the following goals:

- a. Remain in the goals of the Act on infrastructure including: water, sewer, storm water and broadband.
- b. Projects should have the greatest amount of regional impact
- c. Priority will be given to:
 - a. Projects closer to the construction or implementation phase
 - b. Project types that do not or rarely receive funding from other State or Federal sources
 - c. County owned assets or needs
 - d. Projects which have local match opportunities
 - e. Projects that address the impacts of the COVID-19 pandemic

To date, the Madison County Board has allocated funds to projects that:

- a. Improves efficiency and reduces cost of sewer treatment caused by stormwater infiltration
- b. Remediate inland stormwater flooding
- c. Assist local water districts with drinking water infrastructure improvements
- d. Improve the County’s infrastructure cybersecurity defence
- e. Invest in county owned infrastructure to increase mitigate COVID-19 transmission risk
- f. Improve the equipment and cover operational expenses for the community fire protections districts
- g. Administer the SLFRF funds

These projects have met the County’s goals of providing funding to projects that are rarely funded by State or Federal sources; that have local match opportunities; that address the impacts of the COVID-19 pandemic; and/or have the greatest amount of regional impact. The Madison County Board is considering additional projects and plans to allocate SLFRF funds in the coming months.

Uses of Funds

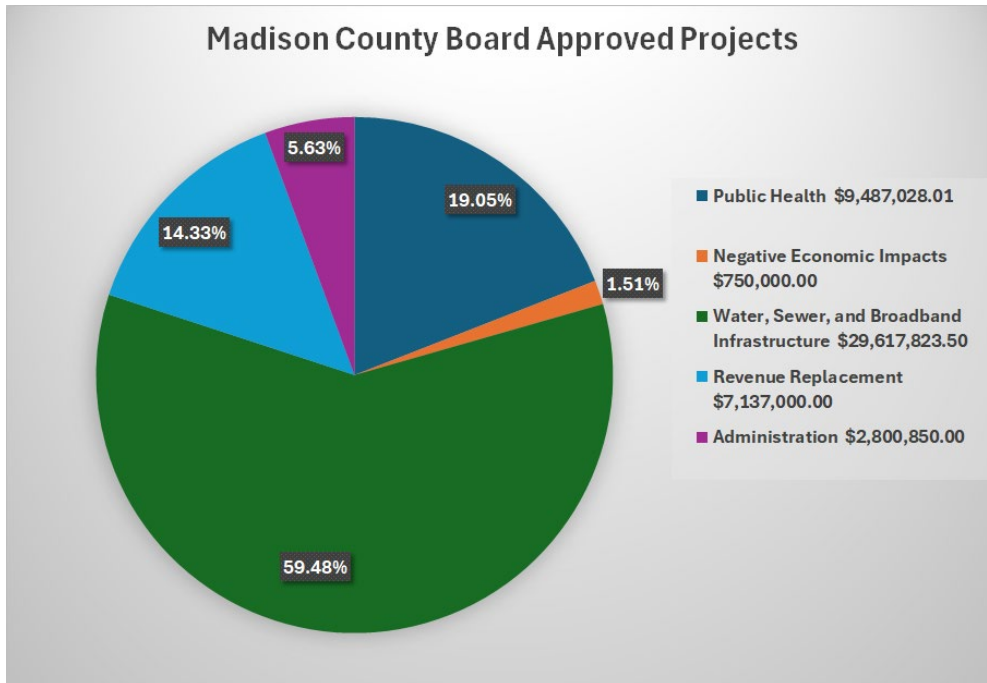
Madison County's response to and recovery from the COVID-19 public health emergency includes maintaining vital public services and building a strong, resilient, and equitable recovery by making investments that support long-term growth and opportunity. In order to accomplish this, Madison County is evaluating each proposed project based on how each fulfills the following goals:

- a. Improves Madison County infrastructure including: water, sewer, storm water and broadband
- b. Has the greatest amount of regional impact
- c. Can be completed within the designated timeframe set by Treasury
- d. Rarely receives funding from other State or Federal sources
- e. Improves or addresses County owned assets or needs
- f. Contains local match opportunities

To date, the Madison County Board has approved \$49,852,701.51 in projects. A vast majority of the approved projects relate to infrastructure spending aligning to SLFRF requirements regarding necessary investments to improve access to clean drinking water and invest in wastewater and stormwater infrastructure, including cybersecurity to protect systems associated with these infrastructures. The County has also approved funding for projects to address Public Health, such as improving ventilation in County owned buildings and making targeted renovations of certain congregate living facilities (i.e., Madison County Jail) to prevent the spread of COVID-19. In addition, Madison County has also approved projects that will provide assistance to the local tourism industry as well as other government service projects, such as fire district projects. ARPA assumes counties experienced a reduction of tax revenue due to the pandemic and therefore allows counties to use a portion of the funds on the provision of government services.

Furthermore, Madison County is also considering projects to address Public Health such as funding projects to reduce the judicial backlog caused by the pandemic; funding a single, interoperable, and robust communication system that brings together Madison County's first responders; and projects to facilitate voting.

The following describes Madison County's strategy and goals of the SLFRF program and how Madison County's approach helps support a strong and equitable recovery from the pandemic and economic downturn for each Expenditure Category (EC).



Public Health – Expenditure Category 1

Total Budgeted: \$9,487,028.01

It is the goal of Madison County to prevent and mitigate the spread of COVID-19 and provide some financial relief related to COVID-19 medical care. A surge of active cases of variants of the COVID-19 virus can quickly cause the public health response in Madison County to exceed its physical and human resource capacity. Madison County’s goal is to support these efforts based on the changing nature of the virus and infection/hospitalization/mortality rates.

Other Public Health Services (EC 1.14)

The Recovery Plan includes \$217,232.01 for an audio/visual refresh to allow remote communication (Project P08) and the coroner’s pandemic response support to handle increased volumes (Project P36).

Prevention in Congregate Settings (EC 1.4)

Throughout the COVID-19 pandemic, outbreaks of the virus have been common in congregate settings. Madison County experienced unfortunate outbreaks of infection within its jail complex, affecting both inmates and employees. Per the CDC, COVID-19 viral particles spread between people more readily indoors than outdoors and ventilation mitigation strategies can help reduce viral particle concentration, thus reducing transmission of the virus. The Recovery Plan includes \$3,031,796.00 for prevention and mitigation of viral spread in congregate living facilities and other key settings (Project P09, P12, P32, and P35).

Other COVID-19 Public Health Expenses (EC 1.7)

Funding has been approved for the Sheriff to invest in a communication system used to respond to COVID-19 emergencies (Project P33). The Recovery Plan includes \$6,238,000.00 to mitigate and prevent communication difficulties and issues relating to public health emergencies.

Negative Economic Impacts – Expenditure Category 2

Total Budgeted: \$750,000.00

Madison County's tourism industry is still recovering from the COVID-19 pandemic. As a result of the COVID-19 pandemic, Madison County is challenged in meeting the needs of its residents and businesses during this economic downturn as the revenue source was essentially eliminated for well over a year. Although protecting life remains Madison County's highest priority, the government must address the economic impact of the catastrophic loss of tourism revenue and jobs.

Aid to Travel, Tourism, & Hospitality (EC 2.35)

The Recovery Plan includes \$750,000.00 for aid to the impacted tourism industry. Throughout the ongoing COVID-19 pandemic, Great Rivers and Routes were not able to host sporting events to attract visitors to Madison County and Madison County's tourism industry overall suffered greatly. To respond to the decrease in visitors in the region, Great Rivers and Routes Tourism Bureau (Project P54) will use their grant to host and organize various events to attract visitors back to the region to the benefit of all in the industry. In addition, funding will be used for payroll-related costs of Great Rivers and Routes Tourism Bureau employees who are focused on recovering tourism in Madison County. The investment in sports tourism will allow not only Great Rivers and Routes Tourism to recover from the pandemic but will also help the entire Madison County tourism industry recover. Bringing sports tourism back to Madison County will positively impact several businesses in the tourism industry as the event attendees will need places to eat and stay. In addition, visitors are also likely to visit other attractions in the area.

Infrastructure – Expenditure Category 5

Total Budgeted: \$29,617,823.50

Madison County has built an extensive public infrastructure for water and sewer services in the county. However, Madison County must address the public infrastructure that is reaching the end of its service life or requires a revamping of its cyber-security. It is the goal of Madison County to make investments in making repairs and replacements required of its public infrastructure. The SLFRF provides a much-needed opportunity for Madison County to make investments in the expansion of its public infrastructure and increase the standard of living in the county. Madison County is continuing to develop plans to make needed repairs and improvements to Madison County's existing sewer and drinking water systems.

Drinking water: Other Water Infrastructure (EC 5.15)

The Recovery Plan includes \$1,437,500.00 for water distribution system upgrades, water main replacements, water control communication system upgrades, and water pipe replacements to improve drinking water systems (Project P58, P60.1, and P68).

Water: Decentralized Wastewater (EC 5.3)

The Recovery Plan includes \$8,500,000.00 for repairing a failing sanitary sewer interceptor (Project P43).

Clean Water: Other Sewer Infrastructure (EC 5.5)

The Recovery Plan includes \$599,387.50 for the prevention and mitigation of breaches, cyber-attacks, and ransomware targeting government systems (Project P03, P04, and P05.01).

Clean Water: Stormwater (EC 5.6)

The Recovery Plan includes \$19,080,936.00 for the modernization of stormwater systems in main historic towns and drainage projects in additional neighborhoods (Projects P44, P46, P47, P48, P49, P50, P51, P57, P60, P61, P62, P63, P64, P65, P66, P67, P69, P71, P72, and P73).

Revenue Replacement – Expenditure Category 6

Total Budgeted: \$7,197,000.00

The Revenue Replacement funding under ARPA provides Madison County the opportunity to use these funds to address the financial shortfalls caused by the pandemic. As Treasury has provided recipients wide latitude in using Revenue Replacement funds, Madison County will continue to identify the best use of these funds.

Provision of Government services (EC 6.1)

So far, Madison County has used funds to provide government services which addressed critical increases in needs for smaller municipalities (Project P02 and P70), community fire protection districts (Project P53), judicial courts (Project P21), records digitization (Project P06, P07, P55, P56, P74, P75, P76, and P77) and other government departments (Project P11 and P20). As Treasury has provided recipients wide latitude in using Revenue Replacement funds, Madison County will continue to identify the best use of these funds.

Administrative – Expenditure Category 7

Total Budgeted: \$2,800,850.00

The Administrative category includes funds for administrative expenses, transfers to other units of government, and costs associated with satisfying certain legal and administrative requirements of the SLFRF Program after December 31, 2024.

Administrative Expenses (EC 7.1)

Madison County has used funds for County salaries in order to administer SLFRF funds (Project P01.2) and retained consultants to assist with the financial management of the monies received which includes advising on the eligibility of proposed projects, assisting with the analysis and documentation of eligible expenses, and assisting with the preparation of Treasury reports (P01-1).

Promoting Equitable Outcomes

One of Madison County's primary goals is to prioritize projects that have the greatest amount of regional impact. Accordingly, the majority of the County's allocated SLFRF funds are being spent on drinking water, stormwater, wastewater and fire protection projects. Storm and sewer projects are to the benefit of its community's most vulnerable members. Madison County is prone to flooding and past floods have resulted in both state and federal disaster declarations in the County. Flood and sewer related catastrophes tend to disproportionately affect those suffering from poverty. Fire projects are to the benefit of ensuring the safety of communities as the State faces increased costs related to the COVID-19 public health emergency.

Another primary goal of Madison County is to prioritize projects that either improves or addresses County owned assets or needs. Funding improvements to County owned infrastructure, whether cybersecurity improvements or specific pandemic response improvements, benefits all Madison County residents.

Community Engagement

Community engagement is an ongoing process. To date, the County has held meetings with various community focus groups in order to solicit input on the use of ARPA funds. For example, the County has participated in meetings with local business owners and broadband providers to obtain their input on the possible uses of the ARPA funds.

Madison County also engages the local community through meetings with elected and appointed representatives from throughout the county. Furthermore, all proposed ARPA projects are discussed during public meetings and ultimately must be approved by the Madison County Board.

Labor Practices

In compliance with ARPA guidelines, Madison County will require prevailing wage and labor agreements for infrastructure or capital expenditure projects exceeding \$10 million. To date, Madison County does not have any projects that exceed \$10 million and, therefore, is not currently subject to the prevailing wage requirements.

Use of Evidence

The ARPA Federal guidelines identify several types of uses of the ARPA funds that require evidence-based interventions and/or program evaluation such as. Based on the development of the County's Recovery Plan, at this point none of the approved ongoing or planned projects would require the Use of Evidence for project evaluation. This section will be revised as necessary if projects are identified and approved that would require evidence-based interventions.

Performance Report

The ARPA Federal guidelines identify several key performance indicators for certain types of expenditure categories. At this point in time, none of Madison County's proposed projects are required to report mandatory performance indicators or programmatic data. Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule. This section will be revised as necessary if projects are identified and approved that would require reporting on key performance indicators.

PROJECT INVENTORY

Public Health (Expenditure Category 1)

Project P33: Star-Com Communication System

Funding amount: \$6,238,000.00

Project Expenditure Category: 1.7 Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)

Project Overview

- Madison County's goal is to use ARPA funds for a single, interoperable, and robust communications solution needed to respond to COVID-19 related emergencies. Investment in the communication system and emergency response equipment will bring together the different responding agencies by increasing channel capacities and improving in-building coverage for first responders. From a communication standpoint, this solution will offer a county wide system that community members and rural fire protection districts would benefit from.
- Primary delivery mechanisms and partners: Contract to utilize the Starcom system, expand tower infrastructure coverage, and purchase equipment.
- \$1.4 million of the funding amount will go towards STARCOM infrastructure (STARCOM21 Network Impact Fee and Flash Subscriber Upgrades).
- \$103,000.00 of the funding will go toward 2 telecom shelters.
- \$4.635 million of the funding will go towards portable/mobile radios, pagers, and accessories for Police and Fire.
- \$100,000.00 will go towards contingency.
- The project is expected to be obligated in 2024 and the project is expected to be completed by the end of 2026.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P32: Sally Port

Funding amount: \$1,200,000.00

Project Expenditure Category: 1.4 – Prevention in Congregate Settings

Project Overview

- Currently, due to lack of space, new inmates are placed into close contact in the holding cell prior to and during the intake and outtake processes. To mitigate the spread of the virus, enhanced quarantine and intake screening improvements at the Madison County Jail are necessary. The project would create a new sally port which would allow multiple vehicles to load and unload inmates in a secure and orderly fashion, allow for social distancing of inmates and thereby reduce the risk of possible exposure to the virus. The project would also extend the current booking space and add additional quarantine/isolation areas to further reduce congestion and prevent exposure to COVID-19.
- Primary delivery mechanisms and partners: Contract to create a new sally port.
- The project began in Quarter 2 of 2022 and is estimated to be completed in Quarter 4 of 2024 as the project has already been designed.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P35: Generator Jail Improvements

Funding amount: \$221,290.00

Project Expenditure Category: 1.4 – Prevention in Congregate Settings

Project Overview

- To reduce the spread of the virus at the Madison County Jail, the County Board has approved a project to connect the HVAC system to a new generator for both

buildings within the jail. This project will ensure that the HVAC system and other air purifying systems are always functional, including in instances of power outages. By ensuring continuous air filtration, the County can help mitigate the spread of the virus in the jail population.

- Primary delivery mechanisms and partners: Contract to connect the HVAC system to a new generator.
- The project is expected to commence in Quarter 2 2024 and is expected to be completed by Quarter 1 of 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- The project has completed the bidding phase.

Project P09: Juvenile Detention Home HVAC System

Funding amount: \$150,000.00

Project Expenditure Category: 1.4 – Prevention in Congregate Settings

Project Overview

- As a general matter, ventilation improvements, including updates to HVAC systems, improved air filtration, and increased outdoor air flow, can help reduce the concentration and risk of exposure to aerosols, and thus infection with COVID-19. The National COVID-19 Preparedness Plan specifies that improving ventilation and air filtration is a key component of keeping businesses safely open. To reduce the spread of the virus at the Madison County Juvenile Detention Home, the County has approved the purchase of a new HVAC system.
- Primary delivery mechanisms and partners: Purchase of a new HVAC system.
- The project is expected to commence in Quarter 2 2024 and is expected to be completed by Quarter 1 of 2025

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project completed the bidding phase for engineering services in February 2024 and will request bids for the generators in Quarter 2 of 2024.

Project P12: Generators for the Administration Building and Courthouse Building

Funding amount: \$1,460,506.00

Project Expenditure Category: 1.4 – Prevention in Congregate Settings

Project Overview

- To reduce the spread of the virus at the Madison County Administration Building, which is required to be always accessible by Madison County employees to effectively perform their duties, the County has approved the purchase of a generator to ensure that the HVAC system and other air purifying systems are always functional, including in instances of power outages. By ensuring that the air filtration systems are always working, the County can help mitigate the spread of the virus for the employees of the 20 governmental departments as well as the civilians who are conducting business at the Administration Building.
- Primary delivery mechanisms and partners: Purchase of a generator.
- The project is expected to commence in Quarter 2 of 2024 and is expected to be completed by Quarter 2 of 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- The project has completed the bidding phase.

Project P08: AV Refresh (County Boardroom)

Funding amount: \$118,888.67

Project Expenditure Category: 1.14 – Other Public Health Services

Project Overview

- The ability to hold virtual meetings is a necessity during the pandemic to mitigate the spread of COVID-19 in both the workplace and in public spaces. The Madison County boardroom currently does not have the capability to hold virtual board meetings. This funding is supporting planned upgrades and purchases that will modernize the boardroom to allow hybrid meetings, where attendees have the option of joining virtually or in-person, with spacing between individuals attending in-person to limit exposure to the virus.

- Primary delivery mechanisms and partners: Purchase of technological equipment such as microphones and audio system.
- The AV Refresh project started in 2022 and was completed in Quarter 3 of 2023.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P36: Coroner’s Pandemic Response

Funding amount: \$98,343.34

Project Expenditure Category: 1.14 – Other Public Health Services

Project Overview

- During the COVID-19 pandemic, the Madison County Coroner’s Office has seen an increase in the death call volume, requiring more autopsies, biohazard medical waste disposal, and an increase in the storage of human remains. This funding is being used to support purchases that allow the coroner’s office to be able to perform multiple autopsies at one time and be better able to respond to increases in the demand for the coroner’s services in the future, including the COVID-19 pandemic, natural disasters, or other catastrophic events.
- Primary delivery mechanisms and partners: Purchase of include autopsy sinks, stainless steel autopsy tables, an incinerator, and an additional mortuary cooler.
- Improvements to the Coroner’s Office began in 2022 and was completed in Quarter 2 of 2023.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Negative Economic Impacts (Expenditure Category 2)

Project P54: Tourism Assistance

Funding amount: \$750,000.00

Project Expenditure Category: 2.35 – Aid to Tourism, Travel, or Hospitality

Project Overview

- Throughout the ongoing COVID-19 pandemic, Great Rivers and Routes were not able to host sporting events to attract visitors to Madison County and Madison County's tourism industry overall suffered greatly. This funding will be used for costs associated with hosting and organizing various sporting events to attract visitors to Madison County, such as the purchase of advertisements and sporting equipment. In addition, funding will be used for payroll-related costs of employees that are working on tourism projects for Madison County. As an impacted industry (tourism), these funds will provide financial hardship funding to continue normal operations at Great Rivers and Routes.
- Primary delivery mechanisms and partners: Direct Payment to impacted industry.
- The project commenced in Quarter 3 of 2023 and is expected to be completed by December 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Water, sewer, and broadband infrastructure (Expenditure Category 5)

Project P43: Bethalto Interceptor

Funding amount: \$8,500,000.00

Project Expenditure Category: 5.3 – Clean Water: Decentralized Wastewater

Project Overview

- In collaboration with the Village of Bethalto ("Bethalto"), Madison County has a construction project to repair a failing sanitary sewer interceptor that was installed in the 1970s. This project will impact six county board districts in the geographic area of the Village of Bethalto and Wood River Township. The concrete interceptor is deteriorating rapidly and is no longer able to withstand heavy rainfall. This

deterioration is allowing for stormwater infiltration as well as sewage leakage. The sewage leakage increases the risk of contamination of fresh waterways, which create environmental hazards. Any widespread failure of the interceptor could result in significant environmental damage. In addition, the stormwater infiltration results in higher processing costs for residents due to the additional rainwater in the sewer.

- To fix the aging interceptor pipe, the Village of Bethalto will install a Cured-In-Place Pipe (“CIPP”) lining which will seal the existing interceptor sewer line. The CIPP is an effective and less costly option to fully replace the sewer interceptor. A full replacement would require significant excavation, possible remediation of environmental hazards (such as asbestos) and would come at a considerably higher cost. Furthermore, the expected life of the CIPP is longer than the original 30-year life of the concrete interceptor. The Village of Bethalto has committed to contribute their own \$1.2 million of ARPA funding to the project.
- The project funds are expected to be fully obligated by December 31, 2024, and the project is expected to be complete by December 31, 2026.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P44: Long Lake

Funding amount: \$7,211,953.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- Flooding due to heavy rainfall was identified as an issue in Long Lake in the 1995 Long Lake Watershed Inventory and Alternative Evaluation prepared in conjunction with the U.S. Department of Agriculture Natural Resources Conservation Service, Illinois Department of Natural Resources, Office of Water Resources, and U.S. Army Corps of Engineers. Due to a lack of funding to resolve the issue, the Long Lake area continues to experience significant flooding. A recent study in 2018 found that 45% of the 384 respondents experienced flooding in the past 10 years, with 42% of respondents noting flooding at least once per year in the past 10 years. Flooding caused not only structural damage but losses in agricultural, commercial, and industrial productivity. Area roadway flooding also creates a public safety concern and hinders evacuation routes in the event of a significant emergency with the levee infrastructure.

- To reduce area flooding, Madison County will use ARPA funds to design and construct a stormwater relief sewer system from Long Lake to Horseshoe Lake State Park. This project will include the removal and replacement of certain existing culverts to allow for a more efficient hydraulic opening. In addition, ancillary stormwater relief sewers will be constructed along Lake Drive into adjoining subdivisions to provide additional stormwater relief.
- The project started in 2022 and is expected to be completed by December 31, 2026.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The engineering plan has been completed to date, but construction has not started.

Project P50: Village of Maryville Stormwater Project

Funding amount: \$2,918,900.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- The Village of Maryville will use ARPA funds to design and construct storm drainage systems, a water treatment plant, a fence to control bank erosion, and a sewer interceptor. The goal of the five (5) projects is to improve stormwater drainage and reduce flooding in the area.
- Schiber Court has recorded up to 14 inches of standing rain due to the lack of storm drains. Construction of the stormwater drainage improvements began in Quarter 3 of 2023 and is expected to be completed in Quarter 2 of 2024.
- Gary Avenue has 88 home subdivisions that are losing their backyards because of stormwater floods. Construction of the stormwater drainage improvements began and was completed in Quarter 3 of 2023.
- A water treatment plant has been constructed and will serve the Village of Maryville, Collinsville Township and Village of Glen Carbon. Construction began in Quarter 1 of 2023 and was completed in Quarter 4 of 2023.
- Burdick Creek is adjacent to the water treatment plant and the fencing is being undercut by the eroding creek banks. Bank stabilization with the fence was estimated to be a three-month long project. Construction began in Quarter 3 of 2023 and was completed in Quarter 4 of 2023.
- A sewer interceptor will be constructed on Keebler Road and will serve both the Village of Maryville and Collinsville. Construction involves the replacement of 60-year-old pipes and is expected to take approximately 6 months. Construction is

expected to commence in Quarter 2 of 2024 and is expected to be completed by Quarter 2 of 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- To date, four out of the five projects have been completed.

Project P49: Wood River Stormwater Projects

Funding amount: \$2,950,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in Wood River, the Wood River Drainage & Levee District will rehabilitate the Bethalto interceptor closure gates. In addition, the district will replace the Rand Avenue pumping station. With these stormwater improvements, Wood River will reduce flooding in the area.
- The project funds are expected to be fully obligated by December 31, 2024, and the project is expected to be complete by December 31, 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project is in the design phase and the construction phase is expected to begin in Quarter 3 of 2025.

Project P65: Godfrey Stormwater Projects

Funding amount: \$2,068,500.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the Village of Godfrey, the village will invest in necessary ditch, drainage, and detention pond improvements to Sundrop Court, West Delmar Road, Cottonwood Drive, Ridgefield Drive, Storyland Drive, Sir Gwain Drive, and Glen Vista Drive. With these stormwater improvements, Godfrey will reduce flooding in the area.
- The West Delmar Road, Sir Gwan Drive and Ridge Drive project are in the construction phase and are estimated to be completed by Quarter 3 of 2024.
- The Glen Vista Drive project is expected to be completed by Quarter 3 of 2024.
- The Cottonwood Drive project was completed in Quarter 2 of 2023.
- The Sundrop Court project was completed in Quarter 2 of 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P60: Glen Carbon Stormwater Projects

Funding amount: \$212,500.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the Village of Glen Carbon, the village will repair the culvert at Kingsbrook Boulevard and make booster 2 pump upgrades. With these stormwater improvements, Glen Carbon will reduce flooding in the area.
- The culvert improvement project was completed in Quarter 2 of 2023.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P60.1: Glen Carbon Drinking Water Projects

Funding amount: \$662,500.00

Project Expenditure Category: 5.15 – Drinking water: Other water infrastructure

Project Overview:

- In order to improve drinking water systems in the Village of Glen Carbon, the village will replace the water mains and upgrade the water distribution system by adding a chlorinator.
- The pump upgrade project is expected to be completed by Quarter 1 of 2025.
- The water main replacement project is expected to be completed by Quarter 4 of 2024.
- The chlorinator upgrade project was completed in Quarter 1 of 2024.

Use of Evidence:

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report:

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P57: City of Edwardsville Stormwater Project

Funding amount: \$823,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the City of Edwardsville, the city will make drainage improvements at Hillsboro Ave. With these stormwater improvements, the City of Edwardsville will reduce flooding in the area.
- The construction phase of the project began in Quarter 3 of 2023 and completed by Quarter 2 of 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P61: Worden Stormwater Projects

Funding amount: \$536,083.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the Village of Worden, the village will invest in stormwater improvements to Rutledge Road and sanitary sewer rehabilitation along various streets and sidewalks in Worden. With these stormwater improvements, Worden will reduce flooding in the area.
- The grant was awarded in 2022 and the project funds are expected to be expended by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P58: Drinking Water Projects

Funding amount: \$700,000.00

Project Expenditure Category: 5.15 - Drinking water: Other Water Infrastructure

Project Overview

- Grants are being provided to unincorporated, rural water districts throughout Madison County to expend funds on necessary drinking water projects/needs such as replacing water pipes or updating water control communication systems. The

water districts that received funding include the following: Meadowbrook Public Water District, Bond Madison Water Company, Mitchell Public Water District, Northeast Central Public Water District, Moro Public Water District, Pontoon Beach Public Water, Three County Public Water District, and Tri-Township Water District. These water districts are normally not eligible to receive assistance from State or Federal funding sources. The project goal is to improve drinking water systems in rural counties that typically have limited access to external funding, such as State or Federal assistance.

- The grants were awarded in 2022 and are expected to be completed by 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P46: County Ditch Drainage & Levee District Project

Funding amount: \$500,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, the County Ditch Drainage & Levee District will use ARPA funds to clean out existing sediments, re-establish banks, and replace drainage pipes that are deteriorating or missing on easements. With these stormwater improvements, the County Ditch Drainage & Levee District will reduce flooding in the area.
- The grant was awarded in 2022 and the project funds are expected to be expended by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project has completed the bidding phase.

Project P47: Cahokia Creek Drainage & Levee District Project

Funding amount: \$500,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, the Cahokia Creek Drainage & Levee District will use ARPA funds for erosion and sediment control. With these stormwater improvements, the Cahokia Creek Drainage & Levee District will reduce flooding in the area.
- The grant was awarded in 2022 and the project funds are expected to be expended by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project completed the bidding phase; however, no expenditures have been incurred to date.

Project P05.01: CrowdStrike

Funding amount: \$314,840.00

Project Expenditure Category: 5.5 – Clean Water: Other Sewer Infrastructure

Project Overview

- System breaches are a common issue in today’s world and cyber-attacks on government systems were prevalent in the pandemic. In early 2021, a crippling cyber-attack in a neighboring county brought their government operations to a halt. In November 2021, Madison County Information Technology met with members of this neighboring county at a cybersecurity conference and during discussions, discovered that Madison County’s current anti-virus/endpoint software may have serious deficiencies that could leave Madison County vulnerable to a cyber-attack. A thorough review of the County’s existing anti-virus/endpoint security software confirmed the deficiencies. To respond to the known threats, Madison County

Information Technology researched various antivirus/endpoint solutions. The County purchased a three-year CrowdStrike anti-virus subscription in December 2021. This investment helped secure the IT infrastructure for the Madison County sewer and water systems. CrowdStrike is designed to stop breaches, simplify endpoint security, and help Madison County meet compliance requirements.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- The project was completed in Q1 2022.

Project P48: Collinsville Township Stormwater Project

Funding amount: \$250,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, Collinsville Township will use ARPA funds for stormwater improvements to reduce flooding by the following four creeks: Burdick, Schoolhouse, Cahokia Creek and Keller Ditch.
- The grant was awarded in 2023 and project funds are expected to be expended by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

Project P63: Jarvis Stormwater Projects

Funding amount: \$250,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in Jarvis Township, the township will make necessary improvements and replacements to Timber Ridge Bridge and to storm culverts for Country Lane. With these stormwater improvements, Jarvis will

reduce flooding in the area. The grant was awarded in 2022 and the project funds are expected to be expended by September 30, 2024. To date, the Country Lane project has been completed. The Timber Ridge Bridge project commenced in Quarter 1 of 2023 and is expected to be completed by Quarter 3 of 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

Project P62: Troy Stormwater Projects

Funding amount: \$235,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the City of Troy, the city will repair culverts and dredge the detention ponds at Bargraves Boulevard. The city will also improve the ditches at the Turtle Creek subdivision. With these stormwater improvements, Troy will reduce flooding in the area.
- The grant was awarded in 2022 and is expected to be completed by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- To date, expenditures for the Bargraves Boulevard project have been reimbursed; however, no expenditures for the Turtle Creek project have been submitted.

Project P03: Artic Wolf FY 2021 - 2024

Funding amount: \$233,799.60

Project Expenditure Category: 5.5 – Clean Water: Other Sewer Infrastructure

Project Overview

- Ransomware attacks can cause costly disruptions to operations and the loss of critical information and data. Ransomware caused hundreds of billions of dollars of economic

damage in 2020. As the world struggled to navigate the challenges of the pandemic, ransomware gangs thrived, with the increased adoption of data exfiltration helping create a lucrative year for the criminals – and a costly and extremely disruptive year for victims. The average ransom demand grew by more than 80 percent. Globally, a minimum of \$18 billion was paid in ransoms, while the cost of downtime in the private and public sectors added billions more in costs.

- In early 2021, Madison County learned of a crippling cyber-attack in a neighboring county that brought their government operations to a halt. In order to prevent a similar situation in Madison County, Madison County Information Technology reacted quickly to reduce the County’s exposure to cyber-attacks. The County purchased Artic Wolf, a security monitoring service, in June 2021 to protect Madison County’s sewer infrastructure and their digital operating systems from ransomware attacks. The Artic Wolf subscription is expected to be renewed through 2024. The goal of the project is to prevent ransomware attacks on Madison County sewer and water systems.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- The project was completed in Q3 2022.

Project P64: Williamson Stormwater Projects

Funding amount: \$100,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the Village of Williamson, the village will invest in necessary drainage improvements to 1st Street, 2nd Street, 3rd Street, 4th Street, Washington Avenue, Adams Avenue, and Jefferson Avenue. With these stormwater improvements, Williamson will reduce flooding in the area.
- The grant was awarded in 2022 and the project is expected to begin in Q2 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

- The project is in the bidding phase.

Project P51: Village of St. Jacob Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, Village of St. Jacob will use ARPA funds for the installation of a new sand filter replacement. The sand filter is installed to entrap solid particles from stormwater. The old filter media (sand and gravel) reached its design life as the suspended materials the media collected has too much build up. As a result, the filtering capability of the sand filter has greatly been reduced. The piping was also changed as it was aged and would prove to be difficult to excavate the media material around the existing piping.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P04: Cisco Duo FY 2021 - 2024

Funding amount: \$50,747.90

Project Expenditure Category: 5.5 – Clean Water: Other Sewer Infrastructure

Project Overview

- State and local governments, state-funded higher education institutions and K-12 school districts are seeing an increase in government cyber-attacks at their organizations. According to IBM's 2021 Cost of a Data Breach Report, it takes an average of 287 days to identify a breach in the public sector and an additional 93 days to contain the breach. Furthermore, there's been a 10% increase in average total cost of a breach, rising from \$3.86 million in 2020 to \$4.24 million in 2021.
- In early 2021, Madison County learned of a crippling cyber-attack in a neighboring county that brought their government operations to a halt. To prevent a similar situation in Madison County, Madison County Information Technology reacted quickly to reduce the County's exposure to cyber-attacks. To protect itself, the County purchased a one-year subscription of Cisco Duo in 2021 and plans to renew it through 2024. This purchase upgraded their sewer infrastructure cybersecurity by

implementing multifactor authentication to protect water or sewer infrastructure, by making it more difficult for malicious access by bad actors.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- The project was completed in Q3 2021.

Project P68: City of Collinsville Drinking Water Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.15 - Drinking water: Other Water Infrastructure

Project Overview

- In order to improve drinking water systems, the City of Collinsville will use ARPA funds to replace the water mains in St. Louis Road.
- The grant was awarded in 2023 and the project is expected to be completed by September 30, 2026.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P71: Village of East Alton Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, the Village of East Alton will use ARPA funds for stormwater infrastructure improvements to the site building and wastewater pump station in addition to any deferred maintenance and additional resiliency needed to adapt to changes to the climate.

- The grant was awarded in 2023 and the project funds are expected to be expended by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project has completed the bidding phase.

Project P72: St. Louis Regional Airport Authority Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater runoff management, St. Louis Airport Authority will use ARPA funds for stormwater infrastructure improvements to prevent flooding in the Bethalto neighborhood. Specifically, a flow restriction structure will be constructed to detain surface water south of Illinois 140 on airport property within the existing drainage ditch.
- The grant was awarded in 2023 and the project is expected to be completed by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project has completed the bidding phase.

Project P66: City of Highland Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, the City of Highland will use ARPA funds for infrastructure improvements around the water plant and storm water prevention at city Lake. With these stormwater improvements, the City of Highland will reduce flooding in the area.
- The grant was awarded in 2023 and the project was completed in Q1 of 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.

Project P67: City of Wood River Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, the City of Wood River will use ARPA funds for infrastructure improvements related to the separation of wastewater or stormwater. With these stormwater improvements, the City of Wood River will reduce flooding in the area.
- The grant was awarded in 2023 and the project is expected to be completed by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.

- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project is in the bidding phase.

Project P69: St. Jacob Township Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management, St. Jacob Township will use ARPA funds for culvert replacements in Rose Road. With these stormwater improvements, St. Jacob Township will reduce flooding in the area.
- The grant was awarded in 2024 and the project is expected to be completed by September 30, 2024.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project is in the planning phase.

Project P73: Venice Township Stormwater Project

Funding amount: \$75,000.00

Project Expenditure Category: 5.6 – Clean Water: Stormwater

Project Overview

- In order to improve stormwater management in the Venice Township, the township will invest in stormwater improvements for culvert replacement in the Venice Township area. With these stormwater improvements, Venice Township will reduce flooding in the area.
- The grant was awarded in 2024 and the project is expected to be completed by December 31, 2025.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- Madison County tracks the progress of each project on a quarterly basis at a minimum to confirm that the project is on track to be completed within the required timeframe stated in the SLFRF Final Rule.
- The project is in the planning phase.

Revenue Replacement (Expenditure Category 6)

The below projects are all funded under the provision of government services and have fewer reporting requirements than projects funded under other expenditure categories. As such, the sections of Use of Evidence and Performance Report sections are not included for these projects.

Project P02: Highland Communications

Funding amount: \$200,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to assist the City of Highland with costs associated with broadband.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project is in the planning phase.

Project P53: Community Fire Protection Districts

Funding amount: \$1,440,000.00

Project Expenditure Category: 6.1 – Provision of Government Services

Project Overview

- Grants are being provided to community fire protection districts throughout Madison County to cover operational expenses and improve equipment such as radios, trucks, SCBA, and gears. The fire protection districts that will receive funding include: Alhambra Fire Protection District, Collinsville Fire Protection District, Cottage Hills Fire Protection District, Dorsey Fire Protection District, Fosterburg Fire Protection District, Glen Carbon Fire Protection District, Godfrey Fire Protection District, Grantfork Fire Protection District, Hamel Fire Protection District, Highland-Pierron Fire District, Holiday Shores Fire Protection District, Long Lake Fire Protection District, Marine Fire Protection District, Meadowbrook Fire Protection District, Mitchell Fire Protection District, Moro Fire Protection District, New Douglas Fire Protection District, Olive Fire Protection District, Prairie Fire Protection District, Rosewood Fire Protection District, South Roxana Fire Protection District, St. Jacob Township Fire Protection District, Troy Fire Protection District, and Worden Fire Protection District. The grants were awarded in 2022, are being awarded in 2023, and are expected to be expended by the end of 2023. The project goal is to cover

operational expenses and improve equipment used by community fire protections districts in Madison County to assist with the State's increased costs related to the COVID-19 public health emergency.

- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- To date, two (2) out of twenty-four (24) fire protection districts are in the planning phase.

Project P70: Nameoki Township

Funding amount: \$75,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- A grant was provided to Nameoki Township to cover expenditures associated with updating warning sirens in the area.
- The grant was awarded in 2024 and the project funds are expected to be expended by June 30, 2024.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project has completed the bidding phase.

Project P55: County Clerk Records Digitization

Funding amount: \$500,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize the County Clerk Vault.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P56: Circuit Clerk Records Digitization

Funding amount: \$900,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize and index the Circuit Clerk Vault.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P06: County Board Records Digitization

Funding amount: \$300,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize and index records for various county departments including Human Resources, Safety & Risk, Building & Zoning, Special Service Area #1, Animal Care & Control, and Purchasing Department.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P07: States Attorney Records Digitization

Funding amount: \$400,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize and index for the State's Attorney Office.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P21: Public Sector Workforce - Judiciary

Funding amount: \$400,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to mitigate the backlog of cases caused by COVID 19 pandemic by hiring additional staff.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P20: Highway Department

Funding amount: \$250,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds for the replacement of fuel tanks and pumps which have reached their useful life. Replacement is required as stormwater was leaking into the fuel tanks.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project was completed in Q4 2023.

Project P11: Wood River Facility Study

Funding amount: \$250,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds for costs associated with obtaining a professional study to determine the cost of repairs for a building located at 101 E Edwardsville Rd., Wood River, IL 62095.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project is in the planning phase.

Project P74: County Clerk Voting Equipment

Funding amount: \$2,000,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds for costs associated with obtaining new voting machines for elections.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement

Project P75: Public Defender Records Digitization

Funding amount: \$41,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize and index for the Public Defender’s Office.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project is in the planning phase.

Project P76: ROE Records Digitization

Funding amount: \$41,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA funds to digitize and index for the ROE’s Office.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project is in the planning phase.

Project P77: Coroner Records Digitization

Funding amount: \$400,000.00

Project Expenditure Category: 6.1 – Provision of Government services

Project Overview

- Madison County will use ARPA to digitize and index for the Coroner’s Office.
- Primary delivery mechanisms and partners: N/A - Revenue Replacement
- The project is in the planning phase.

Administrative (Expenditure Category 7)

Project P01.2: Madison County Salaries

Funding amount: \$600,000.00

Project Expenditure Category: 7.1 – Administrative Expenses

Project Overview

- Madison County will use ARPA funds for County salaries to administer the funds.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- To date, Madison County has submitted all required reports to Treasury on time.

Project P01-1: Ernst & Young LLP

Funding amount: \$2,200,850.00

Project Expenditure Category: 7.1 – Administrative Expenses

Project Overview

- To assist with the financial management of the monies received by Madison County under the American Rescue Plan Act of 2021, the County contracted Ernst & Young in 2021. The services Ernst & Young provide include advising on the eligibility of proposed projects; assisting with the review, collection, and documentation of eligible expenses; and assisting with the preparation of Treasury reports. Ernst & Young is expected to assist the County with these services through December 31, 2026.

Use of Evidence

- The ARPA Federal guidelines do not currently require evidence-based interventions and/or program evaluation for this expenditure category. This section will be revised as necessary based on future requirements.

Performance Report

- The ARPA Federal guidelines do not currently require reporting on key performance indicators for this expenditure category. This section will be revised as necessary based on future requirements.
- To date, Madison County has submitted all required reports to Treasury on time.