

Projects requested by Senator Stabenow and funded in the FY22 Appropriations Bill

Infrastructure and Water Investments:

- **8 ½ Mile Drain District In-System Storage**
Funding Received: \$4,500,000
Recipient: Martin Sanitary Diversion Drainage District
Project Location: Macomb County
Project Description: Funding will be used for the construction of In-System Storage devices in order to reduce the volume of sewer discharges into Lake St. Clair during large rain events by an estimated 30% annually. This project will improve water quality in the Great Lakes region – including Lake St. Clair, which supplies drinking water to millions of people. It will also help alleviate the possibility of residential basement flooding during heavy rain events and reduce the volume of combined sewer overflow from the Chapaton Retention Basin.
- **Pontiac Drinking Water Improvements**
Funding Received: \$800,000
Recipient: Oakland County Water Resources Commission
Project Location: Oakland County
Project Description: Funding will be used to replace lead service lines and old failing water mains in Pontiac’s drinking water system. This water system has approximately 8,000 lead service lines. This project will improve drinking water health and safety for Pontiac residents.
- **Great Lakes Water Authority Detroit River Interceptor Evaluation and Rehabilitation**
Funding Received: \$2,000,000
Recipient: Great Lakes Water Authority
Project Location: Wayne County
Project Description: Funding will be used to evaluate and rehabilitate the Detroit River Interceptor (DRI), a critical piece of drainage infrastructure built over 100 years ago. The project will address major blockages caused by debris and other large objects that become lodged in the interceptor, reducing its capacity and making the system more vulnerable. Maintaining the DRI in a reliable and efficient operating condition is key to maintaining the Great Lakes Water Authority wastewater system and to mitigating issues like combined sewer overflow discharges and flooding.
- **Martin Drain In-System Storage Device**
Funding Received: \$1,000,000
Recipient: Martin Sanitary Diversion Drainage District
Project Location: Macomb County
Project Description: Funding will go towards a project to store excess sewage to reduce combined sewage overflows (CSOs) into Lake St. Clair and minimize the potential risk of flooding to nearby homes and businesses. This project would help protect our Great

Lakes water system, which serves as the drinking water supply for millions of residents in Southeastern Michigan.

- **City of St Clair Water Treatment Plant Improvements**
Funding Received: \$970,000
Recipient: City of St. Clair
Project Location: St. Clair County
Project Description: Funding will be used to make needed upgrades to improve the performance and reliability of the St. Clair water treatment plant and its low-lift Shorewell Pumping Station.
- **The City of Midland storm and sanitary sewer improvement project**
Funding Received: \$750,000
Recipient: City of Midland
Project Location: Midland County
Project Description: Funding will go towards the City of Midland's Sanitary Sewer Lining & Manhole Rehabilitation project to improve the sewer system's resiliency to rain and flood events. This project will ease the strain of rain events on local wastewater infrastructure and decrease the frequency and severity of the chronic sanitary sewer back-ups into basements.
- **St. Clair county's Clay-Ira interceptor project**
Funding Received: \$1,000,000.
Recipient: Township of Clay
Project Location: St. Clair County
Project Description: Funding will be used to rehabilitate aging water infrastructure in order to protect the natural resources in and around coastal communities in St. Clair County. This project will benefit public health and help reduce the risk of water contamination in environmentally sensitive areas.
- **The Tuscarora Township septic to sewer expansion and modernization project**
Funding Received: \$3,500,000.
Recipient: Tuscarora Township
Project Location: Cheboygan County
Project Description: Funding will go towards providing a sanitary sewer system for 712 homes within an environmentally sensitive area.
- **Capital Regional International Airport (LAN) Cargo Ramp Expansion**
Funding Received: \$ 8,183,000
Recipient: Capital Region Airport Authority
Project Location: Ingham County
Project Description: Funding will expand the existing cargo ramp at Capital Region International Airport (LAN) to accommodate current and future cargo operations at LAN. The project supports economic development in the region.
- **City of Portage South Westnedge Avenue Reconstruction**

Funding Received: \$500,000

Recipient: City of Portage

Project Location: Portage

Project Description: This funding will support the roadway reconstruction of 2,750 feet of South Westnedge Avenue from Melody Avenue to East Centre Avenue. The project includes traffic signal upgrades at East Centre Avenue, a pedestrian crossing, ADA ramp and sidewalk improvements.

- **Grand Traverse Band of Ottawa and Chippewa Indians Traverse City Sewer and Water Facility Improvements to Support Affordable Housing Development**

Funding Received: \$750,000

Recipient: Grand Traverse Band of Ottawa and Chippewa Indians

Project Location: Leelanau County

Project Description: This funding will be used for the initial development of a sewer/water facility to support needed housing to serve low and moderate income tribal families facing difficulty securing affordable housing.

- **Beck Road Business Corridor Improvement Project**

Funding Received: \$4,797,000

Recipient: City of Novi

Project Location: Oakland County

Project Description: Funding will be used to add lanes on Beck Road from Grand River Boulevard to 11 Mile Road Segment in the City of Novi, Michigan, increasing the number of lanes from 2 and 3 to 5 lanes.

- **The Rapid Interurban Transit Partnership Zero Emission Bus Project**

Funding Received: \$2,355,200

Recipient: Interurban Transit Partnership (The Rapid)

Project Location: Kent County

Project Description: Funding will support the purchase of eight electric vehicles and charging infrastructure to provide an all-electric transportation service in two zones in The Rapid's service area. These zones are characterized by industrial employment clusters that are not easily served by fixed-route buses.

- **City of Lansing Michigan Avenue Corridor Improvement**

Funding Received: \$1,000,000

Recipient: City of Lansing

Project Location: Ingham County

Project Description: Funding will be used to enhance the Michigan Avenue corridor, the main thoroughfare between the State Capitol building and the East Lansing City Limits. The project will create a multimodal corridor with an improved environment for pedestrians and bicyclists.

- **City of Midland Tittabawassee River Watershed Data Collection and Resiliency Planning**

Funding Received: \$400,000.

Recipient: The County of Midland

Project Location: Midland County

Project Description: Funding will be used to improve data collection to assess rainfall & water levels in the Tittabawassee River Watershed. This data will guide local and regional emergency response for catastrophic flooding and provide data for public education and early warning for flooding. The data will also guide efforts to mitigate flooding and the resulting personal, recreational, and economic impacts on residents and businesses in the Great Lakes Bay Region.

- **Army Corps of Engineers Great Lakes Community Wharf Project at the Port of Muskegon**

Funding Received: \$100,000

Recipient: US Army Corps of Engineers

Project Location: Muskegon County

Project Description: Funding will be used to redevelop an under-utilized 8.5-acre site into a multi-purpose commercial wharf, waterfront park, and business center. The site will increase capacity to accept larger vessels, including Great Lakes research and historic vessels as well as cruise ships. The project will also increase tax revenue, generate high quality jobs, provide public open space, and create permanent public lake access.

- **Army Corps of Engineers South Beach Nourishment**

Funding Received: \$1,500,000

Recipient: US Army Corps of Engineers

Project Location: Van Buren County

Project Description: Funding will be used to renourish South Beach in South Haven, Michigan. The city estimates that 30,000 cubic yards of sand is needed to adequately restore the shoreline. This project is needed to protect the city's million-gallon freshwater reservoir, which serves over 11,000 people and is in jeopardy of being submerged by raw water – an event that would compromise the quality of the local water system and likely result in a boil water advisory.

- **Army Corps of Engineers Menominee River Deepening Project**

Funding Received: \$200,000

Recipient: US Army Corps of Engineers

Project Location: Menominee County

Project Description: Funding will be used by the U.S. Army Corps of Engineers to conduct a feasibility study into potential harbor infrastructure improvements in the Menominee-Marquette Harbor. This study will identify needed improvements to ensure economic resilience and additional efficiencies for harbor users, including shippers and other major employers in the region.

- **Detroit Wayne County Port Authority Hydrokinetic Energy Project**

Funding Received: \$680,000

Recipient: Detroit/Wayne County Port Authority

Project Location: Wayne County

Project Description: Funding will be used to design, fabricate, and install a hydrokinetic energy harvesting unit to reduce the annual cost of electricity of the Carl M. Levin Public Dock and Terminal building of the Detroit/Wayne County Port Authority (DWCPA).

- **Marquette Community Action Affordable Solar Clean Energy Planning Grant**
Funding Received: \$100,000
Recipient: Community Action Alger-Marquette
Project Location: Marquette County
Project Description: Funding will allow the Alger-Marquette Community Action Board to develop a plan to establish a residential solar program benefitting Upper Peninsula communities. The planning process will allow them to develop a program that serves low-income clients, reduces household energy cost burdens, and uses funding from excess energy generated to create a self-funding cycle of program funds that will help provide solar for additional clients.

Mental Health & Health Care:

- **Starr Commonwealth in Albion's request for facilities, equipment and mental and behavioral health services**
Funding Received: \$850,000
Recipient: Starr Commonwealth
Project Location: Calhoun County
Project Description: Funding will be used to provide behavioral health services for K-12 students in Battle Creek and surrounding areas in south-central Michigan. The project will allow local school districts, health authorities, and specialized providers to work together to fill gaps in behavioral health care for high-need children and help meet the increased need for services caused by the pandemic.
- **Jewish Family Services Saving Lives Program**
Funding Received: \$811,000
Recipient: Jewish Family Service of Metropolitan Detroit
Project Location: Oakland County
Project Description: Funding will support development of the Saving Lives Program, a suicide prevention program.
- **Community Mental Health Authority of Clinton, Eaton, and Ingham Counties Capital Area Crisis Stabilization Unit**
Funding Received: \$3,366,000
Recipient: Community Mental Health Authority of Clinton, Eaton, and Ingham Counties
Project Location: Ingham County
Project Description: Funding would be used to develop a crisis stabilization facility, hire and train staff, and obtain state certification. The unit would provide a wide range of behavioral health services.
- **Northern Lakes Community Mental Health Authority Community Behavioral Health Crisis Center**

Funding Received: \$1,800,000

Recipient: Northern Lakes Community Mental Health Authority

Project Location: Grand Traverse County

Project Description: Funding will be used to improve access to quality behavioral crisis services in Northern Michigan.

- **Central Michigan University Tele-Psychiatry Outreach for Suicide Prevention in Rural Medically Underserved Communities**

Funding Received: \$960,000

Recipient: Central Michigan University

Project Location: Isabella County

Project Description: Funding will be used to improve telehealth delivery of behavioral health care by tele-psychiatry providers.

- **Great Lakes Recovery Centers in Ishpeming's request for facilities and equipment**

Funding Received: \$680,000

Recipient: Great Lakes Recovery Centers

Project Location: Marquette County

Project Description: Funding will be used to provide new services in Michigan's Upper Peninsula to address rising substance use issues, including recovery housing and additional counselors.

- **Jackson YMCA Healthy Living Campus**

Funding Received: \$3,000,000

Recipient: Jackson YMCA

Project Location: Jackson County

Project Description: Funding will be used to build a new Y in downtown Jackson. This new building will lease space to Henry Ford Allegiance Health for diagnostics, therapeutic programs, and chronic disease prevention. Big Brothers Big Sisters will relocate to the new Y. Plans also include programmatic space for other partnerships including Lifeways Community Mental Health and College and Career Access Center.

- **Grand Rapids Youth Commonwealth Inc. Boys and Girls Club Renovation**

Funding Received: \$1,000,000.

Recipient: Grand Rapids Youth Commonwealth Inc.

Project Location: Kent County

Project Description: Funding will be used to update all three Boys & Girls Club locations in Grand Rapids to help expand the Club's reach in the Grand Rapids community and improve safety.

- **Greater Flint Mental Health Facilities Construction and Development of the Genesee Health System Center for Children's Integrated Health**

Funding Received: \$1,000,000.

Recipient: Greater Flint Mental Health Facilities, Inc.

Project Location: Genesee County

Project Description: Funding will be used to provide a comprehensive health care facility for children and families, which will also provide wraparound social work services.

- **Detroit Wayne Integrated Health Network Mobile Crisis Response**
Funding Received: \$4,475,000
Recipient: Detroit Wayne Integrated Health Network
Project Location: Wayne County
Project Description: Funding will be used for mobile crisis units. Mobile units will bring diagnostic and treatment services to those who can't access outpatient care on their own.
- **OSF St. Francis Hospital's request for facilities and equipment**
Funding Received: \$1,500,000
Recipient: OSF St. Francis Hospital and Medical Group
Project Location: Delta County
Project Description: Funding will be used to provide local access to cancer care in rural Michigan areas. The facility will expand access to health care for the Escanaba community where currently there is only one hospital within a 50-mile radius.
- **Henry Ford Allegiance Health Milk Bank**
Funding Received: \$700,000
Recipient: Henry Ford Allegiance Health,
Project Location: Jackson County,
Project Description: Funding will be used by Henry Ford Allegiance Health to establish a milk bank. The milk bank provides nutrition to babies in need, contributing to reduced hospitalizations, decreased illnesses, and fewer long-term complications.

Community Safety:

- **City of Grand Rapids Police Department Mental Health Crisis Co-Response Pilot Program**
Funding Received: \$180,000
Recipient: City of Grand Rapids
Project Location: Kent County
Project Description: This funding would support the Grand Rapids Police Department pilot project for a co-response model that would deploy a trained crisis intervention team (CIT) officer and a trained mental health professional into the field to respond to calls during a mental health crisis.
- **City of Detroit Project Clean Slate**
Funding Received: \$1,503,000
Recipient: City of Detroit
Project Location: Wayne County
Project Description: This funding would support the growth and continuation of "Project Clean Slate (PCS)," a 2016 program launched by Mayor Duggan. This project

will assist Detroiters in determining whether they are eligible for expungement, and if so, provide dedicated paralegal and attorney support.

- **Oakland County Sheriff's Department Body-Worn Camera Project**
Funding Received: \$1,000,000
Recipient: Oakland County Sheriff's Department
Project Location: Oakland County
Project Description: Funding will be used to purchase body worn camera units of the Oakland County Sheriff's Office..
- **City of Highland Park Police Training and Equipment**
Funding Received: \$382,000
Recipient: City of Highland Park
Project Location: Wayne County
Project Description: This funding would help support police training, equipment, and investment into the city. This funding would be used to help equip officers to react to mental health issues.
- **City of Saginaw Crime Reduction Initiative**
Funding Received: \$482,000
Recipient: City of Saginaw
Project Location: Saginaw County
Project Description: Funding will be used to create three positions in the SLIVE (Saginaw Life is Valuable Everyday) program to prevent community violence, fund two victim advocate positions at the Saginaw Police Department, and increase engagement between officers and the community through the K9 program.
- **City of Detroit & Detroit Police Department Ceasefire Detroit Violence Reduction Program**
Funding Received: \$715,000
Recipient: City of Detroit
Project Location: Wayne County
Project Description: This funding will increase the capacity of Ceasefire Detroit's Outreach Team to reduce violence through a balanced approach that coordinates law enforcement and social services.
- **City of Portage Radio Equipment Upgrade**
Funding Received: \$258,000
Recipient: City of Portage
Project Location: Kalamazoo County
Project Description: Funding will be used to help the Portage Police Division transition to an 800 MHz system, the same system as all other Kalamazoo County police. Interoperability radio communications are imperative for efficient and safe police radio operations, as it improves and maintains the quality of emergency radio communication and promotes efficient police radio communication. The Kalamazoo County

Consolidated Dispatch Authority, responsible for Portage radio communications, is currently listening to two different frequencies, which can result in delays.

- **City of Lansing Office of the City Attorney Prosecution Support**

Funding Received: \$76,000

Recipient: Lansing Office of the City Attorney

Project Location: Ingham County

Project Description: Funding would be used within the Office of the City Attorney for a legal assistant position, which is responsible for adequately preparing district court dockets and providing assistance to victims of crime, including the preparation and delivery of crime victim rights letters. Funding would also go towards prosecuting driving while intoxicated offenses, including alcohol and drug intoxication.

Workforce Development and New Jobs:

- **Western Michigan University's pipeline and workforce program focused on science, technology, engineering and mathematics, including the purchase of information technology**

Funding Received: \$1,500,000

Recipient: Western Michigan University

Project Location: Kalamazoo County

Project Description: This funding will help establish replicable STEM education pipeline programs that can positively impact talent in the Kalamazoo region, state, and nation.

- **Eastern Market Regional Food Business Accelerator**

Funding Received: \$1,000,000

Recipient: Eastern Market Corporation

Project Location: Wayne County

Project Description: Funding will support the Regional Food Business Accelerator to provide quality production space to growing businesses at below-market rates. These businesses will then be scaled up as they become financially viable, helping drive business growth and job creation in Detroit.

- **Kent County Youth Agriculture Association Grand Agricultural Center of West Michigan**

Funding Received: \$2,100,000

Recipient: Kent County Youth Agriculture Association (KCYAA)

Project Location: Kent County

Project Description: Funding will be used to repurpose a 140-acre campus and create a significant anchor for tourism, education, and agriculture in Michigan.

- **The Henry Ford inHub Teacher Professional Development Expansion**

Funding Received: \$2,000,000

Recipient: The Henry Ford

Project Location: Wayne County

Project Description: This funding will be used to develop professional development curricula for Michigan's K-12 teachers and administrators.

- **Alpena Community College Oscoda Center for Workforce Innovation**
Funding Received: \$1,100,000
Recipient: Alpena Community College
Project Location: Alpena County
Project Description: This funding will support workforce development in critical industries to the region including aerospace technology, health care, advanced manufacturing, and information technology.
- **Macomb Community College Health Care Apprenticeship Program**
Funding Received: \$2,618,000
Recipient: Macomb Community College
Project Location: Macomb County
Project Description: Funding will be used to expand health care apprenticeship programs.
- **Lansing Community College Mobile Healthcare Learning Initiative**
Funding Received: \$400,000
Recipient: Lansing Community College
Project Location: Ingham County
Project Description: Funding will be used to create a medical assistant apprenticeship within Lansing Community College's Mobile Healthcare Learning Initiative. In addition to increasing the number of trained and qualified Medical Assistants throughout Michigan, the program will provide resources not typically available in many rural and underserved areas.
- **Oakland University's request for facilities and equipment**
Funding Received: \$1,600,000
Recipient: Oakland University
Project Location: Oakland County
Project Description: Funding will be used to upgrade out-of-date cobalt research facilities and create new labs.
- **Oakland University Automation Alley Cybersecurity Center**
Funding Received: \$2,000,000
Recipient: Automation Alley
Project Location: Oakland County
Project Description: Funding will be used to create a Cybersecurity Center to address cybersecurity threats to manufacturing businesses and the supply chain in Southeast Michigan. The project will benefit small to medium manufacturers, including those in the automotive, medical, and defense sectors. It will target manufacturers transitioning to Industry 4.0, the next phase in advanced manufacturing where digital and physical technologies converge.

- **Wayne State University Law School Levin Center Endowment**
Funding Received: \$3,000,000
Recipient: Wayne State University
Project Location: Wayne County
Project Description: Funding will be used to fund the establishment and operation of the Levin Center's State Oversight Academy. Funds will also be used to support other training, research, and educational programs at the Levin Center. The Center's purpose is to advance congressional and state legislative oversight, government transparency, and strengthen democracy across the United States.

Community Development, Internet Access, and Education

- **North Flint Food Market**
Funding Received: \$650,000
Recipient: North Flint Reinvestment Corporation
Project Location: Genesee County
Project Description: Funding will support the North Flint Food Market, a consumer-owned cooperative that will operate as a full-service grocery store providing healthy food to underserved neighborhoods in the City of Flint. Funding will be used to renovate a vacant 21,000 square foot building into a market with a deli, bakery, produce, dairy, and meat sections, and a café.
- **Michigan State University's WKAR Public Media education pilot program**
Funding Received: \$1,000,000
Recipient: Michigan State University
Project Location: Ingham County
Project Description: This project will benefit K-12 students in Lansing and the broader community by developing a model for public broadcasting stations to leverage datacasting technology to deliver digital education tools to students without reliable broadband connectivity. Funding will be used to purchase and distribute receivers to families, training, and staffing and operation of the service at WKAR.
- **Midland Center for the Arts structural improvements**
Funding Received: \$500,000
Recipient: Midland Center for the Arts
Project Location: Midland County
Project Description: Funding will support the Midland Center for the Arts Revitalization Project to help Midland and its economy rebound following COVID-19 & the May 2020 dam failure flood. Funding will increase access for K-12 students and create more engaging experiences for tourists and visitors.
- **Central Michigan University Digitization of Historic Michigan Newspapers for Historical and Educational Use**
Funding Received: \$135,000
Recipient: Central Michigan University
Project Location: Isabella County

Project Description: Funding will be used to digitize approximately 250,000 pages of historic Michigan newspapers and make them freely available online for historical and educational uses.

- **Northern Michigan University Rural Broadband Expansion for the Upper Peninsula and Northern Michigan**
Funding Received: \$1.2 million
Recipient: Northern Michigan University
Project Location: Marquette County
Project Description: This project will expand Northern Michigan University's existing Educational Access Network and provide unserved and underserved rural communities in the northeast Lower Peninsula of Michigan and the Upper Peninsula with fast, affordable LTE broadband service that is 5G capable. Northern Michigan University is a proven leader in this field and has already secured the FCC EBS spectrum necessary for the project. This project is critical for economic development in this large geographic area and is estimated to produce \$3.2 million per year in economic impact.
- **Capital Area United Way Mobile Wi-Fi Unit**
Funding Received: \$76,000
Recipient: Capital Area United Way
Project Location: Ingham County
Project Description: This project will expand the Volunteer Income Tax Assistance program to underserved rural residents in seven Mid-Michigan counties. Using a bus retrofitted with a Wi-Fi hotspot and computer stations, a mobile unit will be able to bring tax assistance directly to clients in rural and isolated communities while still providing in-person, individual attention.