

Ohio BUILDS Water Infrastructure Grant Projects

Drinking-Water Infrastructure

Tuppers Plains-Chester (Athens County, *House District 94- Rep. Jay Edwards, Senate District 30- Senator Frank Hoagland*) will receive a \$90,000 grant for the planning and engineering design of a project that will extend a water line on South Rodehaver Road and Young Road. The project will help replace current cisterns and wells for area residents that have tested positive for Total Coliform or E. coli and provide a clean, safe drinking water source for 43 people.

Barnesville (Belmont, Guernsey, Monroe, and Noble counties, *House District 95- Rep. Don Jones, Senate District 30- Sen. Frank Hoagland*) will receive \$2.257 million to replace approximately 25,000 linear feet of waterline and construct a new pump station. The new raw water main will replace an asbestos 12-inch line installed in 1963, which provides raw water from the Slope Creek Reservoir to the Barnesville Water Treatment Plant. The original construction material and obvious deterioration over nearly 60 years have resulted in an estimated 25-30 percent of currently pumped water lost due to leaks. The village of Barnesville provides water to its own community, plus eight other communities in rural areas of Belmont, Monroe, Guernsey, and Noble counties. Replacement of the waterline is needed to sustain the estimated 3,683 service connections, of which approximately 153 of those are businesses.

Sardinia (Brown County, *House District 66- Rep. Adam Bird, Senate District 14- Senator Terry Johnson*) will receive a \$147,763 grant to upgrade and replace aging water meters within the village to alleviate the risk of cross-contamination in the water system. The project will also help reduce customer costs by catching leaks early with a remote monitoring system. The project will benefit 1,144 people.

Middletown (Butler County, *House District 53- Rep. Thomas Hall, Senate District 4- Senator George Lang*) will receive \$1.12 million to build a new tank and pumping system to enable the city to discharge the drinking water plant's filter backwash to the sanitary sewer. Currently, the filter backwash is discharged to the lime lagoon. The lime lagoon itself is overloaded and the city has no storage capacity for lime residuals. This project will alleviate approximately half of the current discharge to the lagoon and will improve the existing issues with the lime lagoon until the city can construct a lime processing facility.

Malvern (Carroll County, *House District 95- Rep. Don Jones, Senate District 30- Frank Hoagland*) will receive a \$150,000 grant for planning and engineering design of a project that will replace waterlines. The existing water distribution system is beyond its useful life and experiencing severe deterioration leading to numerous line breaks. The project will replace almost 28,000 linear feet of waterline and supporting infrastructure impacting 1,302 people.

Milford (Clermont County, *District 65- Rep. Jean Schmidt, Senate District 14- Senator Terry Johnson*) will receive \$3 million for a project to replace a storage tank. In 2014 a new water line was installed from the water plant along Main Street to the Wallace Avenue/Main Street/Lila Avenue intersection. This was completed as the first phase to upgrade the storage tank and discharge lines for the system as a whole. The Wallace Tank is the primary storage facility for the Milford water system. The tank needs to be replaced due to inadequate elevation and

volume. Only half of the volume of the existing standpipe is available to maintain 20 psi in the hilltop areas. This project includes a new 1-million-gallon elevated tank to serve 6,878 residents.

Hicksville (Defiance County, *House District 82- Rep. Craig Riedel, Senate Direct 1- Senator Rob McColley*) will receive a \$1.03 million grant to develop a new wellfield to replace the current failing and inefficient wellfield. The project will benefit 3,434 people.

Milan (Erie County, *House District 89- Rep. DJ Swearingen, Senate District 2- Senator Theresa Gavarone*) will receive a \$38,983 grant for its North Edison Drive Water Main Replacement. This project would replace a current water line that has been prone to slipping down a hillside and is made from substandard piping. The village has experienced water leaks from this line and plans to replace this water main with polyvinyl line and shore up the hillside. There are a total of 22 houses that are served by this line along with the village's wastewater treatment facility.

Lancaster (Fairfield County, *House District 77- Rep. Jeff LaRe, Senate District 20- Senator Tim Schaffer*) will receive a \$950,000 grant to install approximately 1,380 linear feet of water main, of which 342 linear feet is located under U.S. 33. The project will also install three fire hydrants and subsequent piping and valves. The project will provide an additional connection to the Mount Zion water tank and a reliable connection for improved fire flows to areas west of US 33. The project will benefit 40,159 people.

Fayette (Fulton County, *House District 47- Rep. Derek Merrin, Senate District- 2 Senator Theresa Gavarone*) will receive a \$10 million grant to replace the current water distribution system that is deteriorating and is under Ohio EPA mandate for replacement. The distribution system suffers from excessively high water loss and frequent waterline breaks leading to service interruptions for local residents. The project will benefit 1,250 people.

Wyoming (Hamilton County, *House District 33- Sedrick Denson, Senate District 9- Senator Cecil Thomas*) will receive a \$420,000 grant to rehabilitate the roof of the existing 1-million-gallon concrete ground drinking water storage tank. The roof is cracking and beginning to deteriorate. While the tank is over 70 years old, it has had minimal maintenance issues. This reservoir is the main storage tank in the city of Wyoming's water system. In addition, this project will add a mixer to improve water safety by turning over the water and reducing total trihalomethanes (TTHM) contaminants due to water age. This project will benefit 8,900 people.

Hopedale (Harrison County, *House District 95- Rep. Don Jones, Senate District 30- Senator Frank Hoagland*) will receive a \$2.6 million grant to replace two existing storage tanks near of the end of their useful life with a single, elevated tank which will provide increased capacity and pressure in the system. A booster station also will be replaced by the project. The project will benefit 903 people.

Jefferson County Board of Commissioners (*House District 96- Rep. Ron Ferguson, Senate District 30- Senator Frank Hoagland*) will receive a \$60,000 grant to install a water line and fire hydrant, replace galvanized existing waterlines, which can be prone to corrosion, and provide service taps to 21-24 homes. The grant will benefit 50 people.

Plain City (Madison and Union counties, *House District 74- Rep. Bill Dean, Senate District 10- Senator Bob Hackett*) will receive a \$250,000 grant for the installation of a 10-inch waterline to create redundancy in the village's water distribution system. Currently, there is one 10-inch line

and one 4-inch line coming from the water plant. If the existing 10-inch line were to fail, a substantial section of the village would lose water pressure, creating a public health hazard and reduced water quality for schools, residents, assisted living residences, and businesses in the area. This project will benefit 4,922 people.

Mahoning Valley Sanitary District (Mahoning and Trumbull counties, *House District 63- Rep. Mike Loychik, Senate District 32- Senator Sandra O'Brien*) will receive a \$500,000 grant to rehabilitate the 3,500-foot earthen dam on the Meander Reservoir used to store water for the Meander Water Treatment Plant. The project will construct a new auxiliary spillway and install anchors into the dam foundation, flatten downstream embankments, upgrade dam-related instrumentation, electric service, and lighting, and replace east and west dam access roads. The project will benefit 220,000 people.

Burr Oak Regional Water District (Morgan County, *House District 78- Rep. Brian Stewart, Senate District 20- Senator Tim Schaffer*) will receive a \$1.9 million grant for an expansion project to address an area in Morgan County with contaminated and inadequate water supplies. The project will include approximately 100,000 feet of new waterlines. This project will benefit 300 people.

Frazeysburg (Muskingum County *House District 97 Rep. Adam Holmes, Senate District 20 Senator Tim Schaffer*) will receive a \$455,000 grant to replace the media that helps to remove contaminants in the village's filter at the water plant. The replacement project was started in 2017 but was cost-prohibitive and was not completed. To replace the media, the village will remove hatches and the old media, clean chambers, and undergo the necessary inspections needed to determine any further repairs. The project will benefit 1,326 people.

Gibsonburg (Sandusky County, *House District 88- Rep. Gary Click, Senate District 26- Senator Bill Reineke*) will receive a \$267,431 grant to replace an existing water line that is failing. The project will help provide safe and healthy drinking water for the community. The project will benefit 2,600 people.

Scioto County Regional Water District No. 1 (Scioto County, *House District 90- Rep. Brian Baldrige, Senate District 14- Senator Terry Johnson*) will receive a \$1.02 million grant to move one water storage tank and replace another water storage tank. These tanks are both in danger of failing due to an ongoing landslide under and downhill of the tank. If the landslide progresses before the tanks can be relocated/replaced it would completely jeopardize the district's ability to produce and distribute potable water to the majority of rural Scioto County. The project also includes adding the necessary infrastructure required to tie the new proposed tank site into the existing infrastructure. This project will benefit 30,000 people.

Canton (Stark County, *House District 49- Rep. Thomas West, Senate District 29- Senator Kirk Schuring*) will receive a \$5 million grant to install water mains throughout Canton Township to connect local residents to the city water supply and bring public drinking water to the community. Current wells are shallow and produce sub-par water quality. Several wells within the community have tested positive for Total Coliform bacteria in recent years. The project will benefit 1,050 people.

Akron (Summit County *House District 34- Rep. Emilia Sykes, Senate District 28- Senator Vernon Sykes*) will receive a \$5 million grant to remove and replace approximately 1,500 lead service lines in the distribution system with copper lines. This will reduce the number of homes

served by a lead service line, improving the safety of drinking water for residents. The project will benefit 3,750 people.

Le-ax Water District (Vinton County, *House District 94- Rep. Jay Edwards, Senate District 30- Senator Frank Hoagland*) will receive a \$421,250 grant to extend a water line to provide a clean and reliable drinking water to currently unserved residences. In addition, this project would provide public water to an area that has expressed interest in obtaining water from a public water system for more than 15 years. This project will benefit 18 people.

Marshallville (Wayne County, *House District 1- Rep. Scott Wiggam, Senate District 27- Senator Kristina Roegner*) will receive a \$637,000 grant to replace the current water treatment plant. Many mechanical devices are at or beyond the end of their useful life. The project will also help to install an emergency backup power system for the water treatment plant and update the current electrical system to support the plant updates. The project will impact 756 people.

Pemberville (Wood County, *House District 3- Rep. Haraz Ghanbari, Senate District 2- Senator Theresa Gavarone*) will receive a \$289,600 grant to replace aging 6-inch, dead-end waterlines, primarily consisting of cast-iron lines from the 1930s. The lines experience frequent breaks on the dead-end segments and the lines do not have sufficient capacity to provide adequate fire protection to area residences. The project will benefit 187 people.

Wastewater Infrastructure

Allen County (*House District 4- Speaker Bob Cupp, Senate District 12- Senate President Matt Huffman*) will receive a \$500,000 grant for a construction project that will help the county remediate water quality issues in the county. The project proposed repair or replacement of 9,300 linear feet of low-pressure sewer collection lines, along with grinder pumps, a pump station, and 23,000 linear feet of 6-inch force main. The project will benefit 400 people.

Lorain County Rural Wastewater District (Ashland County, *House District 57 Rep. Stein, Senate District 13- Senator Nathan Manning*) will receive a \$1 million grant to help install two new raw sewage pumps at the Cinnamon Lake pump station, construct approximately 22,047 linear feet of force main and a maintenance building at the existing Cinnamon Lake wastewater treatment plant site. The Cinnamon Lake wastewater plant is required by the State of Ohio to eliminate unsanitary conditions associated with the plant. The project will benefit 1,430 people.

New Bremen (Auglaize County, *House District 84- Rep. Susan Manchester, Senate District 12- Senate President Matt Huffman*) will receive a \$685,000 grant to reduce sludge in its lagoons to prepare for the next construction phase. This sludge reduction is needed to prepare the wastewater treatment plant to ultimately meet the Ohio EPA's requirements in the plant's new wastewater discharge permit. This project will benefit 3,200 people.

New Waterford (Columbiana County, *House District 5- Rep. Tim Ginter, Senate District 33- Senator Michael Rulli*) will receive a \$2.5 million grant to replace old, outdated, and substandard sanitary sewer mains and manholes along East Main Street, Creek Road, Spruce Street, Allendale Avenue, Pinewood Drive, Front Street, portions of SR 46 and Boardman Street in addition to the main trunk line from the wastewater treatment plant to Creek Road. The project

will extend sanitary sewer service to 11 homes along Front Street with aging septic systems. The project will benefit 954 people.

Crestline (Crawford County, *House District 87- Rep. Riordan McClain, Senate District 26- Senator Bill Reineke*) will receive a \$5 million grant to improve the existing wastewater treatment plant, replace the Park Road Pump Station and construct a force main from the pump station to the treatment plant. The project will benefit 4,448 people.

North Royalton (Cuyahoga County, *House District 7- Rep. Tom Patton, Senate District 24- Senator Matt Dolan*) will receive a \$250,000 grant for planning and engineering design of a project that will make improvements to the city's B wastewater treatment plant. The improvements will allow the city to address aging infrastructure, provide service to unserved areas, and reduce sewer backups. The project will impact 32,000 people.

Palestine-Hollansburg Joint Sewer District (Darke County, *House District 80- Rep. Jena Powell, Senate District 5- Senator Steve Huffman*) will receive \$1.5 million to construct a regional centralized wastewater system to serve the incorporated villages of Palestine and Hollansburg as well as the unincorporated area of Glen Karn and the corridor in between these entities located in Harrison and Liberty Townships of Darke County. The project will eliminate failing household sewage treatment systems. The project will serve 561 people.

Jeffersonville (Fayette County, *House District 92- Rep. Mark Johnson, Senate District 17- Senator Bob Peterson*) will receive a \$71,000 grant to replace the existing deficient ultraviolet (UV) disinfection system with a new UV system. The project will benefit 1,203 people.

Upper Arlington (Franklin County, *House District 24- Rep. Allison Russo, Senate District 16- Senator Stephanie Kunze*) will receive a \$703,280 grant for the city's Sustainable Sewer Solutions plan. The plan will help prevent rainwater from getting into the sanitary sewer pipes and repair 55% of the city's sanitary mainlines. The project will benefit 200 people.

Geauga County Board of Commissioners (Geauga County, *House District 99- Sarah Fowler-Arthur, Senate District 32- Sen. Sandra O'Brien*) will receive a \$77,500 grant for the planning and engineering design of a project that will improve the Aquilla wastewater treatment plant. The project will benefit 250 people.

Dunkirk (Hardin County, *House District 83- Rep. Jon Cross, Senate District 1- Senator Rob McColley*) will receive a \$342,000 grant to replace existing floating aerators at the village's wastewater treatment plant with a new aeration system that will provide a complete aeration and mixing process during the wastewater treatment process. This project will benefit 714 people.

Ridgeville Township Sewer and Water District (Henry County, *House District 81- Rep. Jim Hoops, Senate District 1- Senator Rob McColley*) will receive a \$293,620 grant to rebuild two pump stations that are beyond their useful lives. The project will allow the pump stations to maintain their level of service and eliminate potential safety hazards. The project will benefit 482 people.

Norwalk (Huron County, *House District 57- Rep. Dick Stein, Senate District 13- Senator Nathan Manning*) will receive a \$5 million grant to install approximately 8,500 linear feet of sewer to intercept the flow from the city's last two combined sewer overflows. The interceptor sewer will be directed to the city's wastewater treatment plant for storage and treatment. This project will benefit more than 17,000 people.

Pataskala (Licking County, *House District 71- Rep. Mark Fraizer, Senate District 31- Senator Jay Hottinger*) will receive a \$250,000 grant to reduce inflow and infiltration entering older portions of the sanitary sewer system by using slip lining in the existing sanitary mains. The project will help to eliminate sanitary overflow and water-in-basement incidents and allow additional residents to be served by the centralized sewer system. The project will benefit 165 people.

Russells Point Village (Logan County, *House District 85- Rep. Nino Vitale, Senate District 12- Senator Matt Huffman*) will receive a \$100,000 grant for the planning and engineering design of a project that will replace a stormwater sewer system which is deteriorated and non-functional, causing inflow and infiltration to the Logan County Sanitary Sewer System. The project will benefit 1,196 people.

Lucas County (*House District 47- Rep. Derek Merrin, Senate District 2- Senator Theresa Gavarone*) will receive a \$3 million grant to address aging infrastructure and the sanitary sewerage system needs in Lucas County. The project will replace deteriorated portions of the main interceptor sanitary sewer in western Lucas County that carries flow to the Lucas County Water Resource Recovery Facility. The project will benefit 100,000 people.

Morrall (Marion County, *House District 87- Rep. Riordan McClain, Senate District 26- Senator Bill Reineke*) will receive a \$5 million grant to create a new sewer system in the main portion of the village that will serve homes that currently have failing household sewage treatment systems. The project will benefit 354 people.

Spencer (Medina County, *House District 70- Rep. Darrell Kick, Senate District 22- Senator Mark Romanchuk*) will receive a \$500,000 grant to replace the existing sludge pond which has banks that are failing; replace the existing raw sewage pumps and sludge pumps that are near the end of their life expectancy, and add meters to the system. The sludge pond will be replaced with two 12,715-gallon aerobic digesters, one 110,000-gallon sludge holding tank, and a new sludge transfer pump station. This project will benefit 753 people.

Syracuse Racine Regional Sewer District (Meigs County, *House District 94- Rep. Jay Edwards, Senate District 30- Senator Frank Hoagland*) will receive a \$1.4 million grant to install a headworks-screening system to eliminate debris clogging up the sewer system. The project will benefit 1,850 people.

Tri-Cities North Regional Wastewater Authority (Miami and Montgomery counties, *House District 40 Rep. Phil Plummer, Senate District 6- Senator Niraj Antani*) will receive a \$2.4 million grant to line approximately 8,100 feet with a 30-inch sewer main. This pipe is the main interceptor from Tipp City and Vandalia to the treatment plant. Recent collapses of this interceptor, located in the Taylorsville Metro Park, have created an urgent need to line the other sections that have been identified as 'at-risk' quickly. This project will benefit 67,000 people.

Genoa (Ottawa County, *House District 89- Rep. DJ Swearingen, Senate District 2- Senator Theresa Gavarone*) will receive a \$1.2 million grant to improve existing sanitary pump stations that have reached the end of their useful lives. These stations serve several communities and areas outside of the village of Genoa. These improvements will also allow future areas to be served by these improvements. This project will benefit 3,500 people.

Grover Hill (Paulding County, *House District 82- Rep. Craig Riedel, Senate District 1- Senator Rob McColley*) will receive a \$1.2 million grant to repair its wastewater system and replace sewer lines and other components within the sanitary collection system. The Village maintains significant non-compliance status with its wastewater discharge permit and operates a largely inefficient plant. The project will help bring the village back into compliance status. The project will benefit 376 people.

Crooksville (Perry County, *House District 72- Rep. Kevin Miller, Senate District 31- Senator Jay Hottinger*) will receive a \$1.87 million grant to replace two main critical lift stations within the village's sanitary sewer system that provide basic sanitary sewer service to area residents. Both stations are experiencing severe corrosion and infiltration and are near the end of their useful lives. The project will benefit 2,534 people.

Kent (Portage County, *House District 75- Rep. Gail Pavliga, Senate District 18- Senator Jerry Cirino*) will receive a \$1.39 million grant to demolish and remove two final clarifiers that are beyond their useful lives. The project will remove associated mechanical structures and inspect and repair or replace the existing steel handrails. The project will benefit 29,646 people.

Kalida (Putnam County, *House District 81- Rep. Jim Hoops, Senate District – Senator Rob McColley*) will receive a \$900,000 grant to improve existing lagoons and add an additional lagoon as part of the Kalida Wastewater Treatment Plant Expansion. The project will benefit 1,542 people.

Bettsville (Seneca County, *House District 88- Rep. Gary Click, Senate District 26- Senator Bill Reineke*) will receive a \$500,247 grant to make improvements to the village's wastewater treatment system to bring it into compliance with its wastewater discharge permit, which requires it to limit phosphorus discharges. This project benefits 825 people.

Shelby County Board of Commissioners (*House District 84- Rep. Susan Manchester, Senate District 12- Senator Matt Huffman*) will receive a \$2 million grant to improve the area's wastewater treatment plant. The current facility is outdated and in need of major repairs, leading to untreated wastewater leaving the plant during high water events. This project serves 3,864 people in the village of Kettlersville, the village of Fort Loramie, Cynthian Township, McClean Township, and VanBuren Township.

Lebanon (Warren County, *House District 54- Paul Zeltwanger, Senate District 7- Senator Steve Wilson*) will receive a \$4 million grant to replace the Glosser Road Pump Station. Approximately 80 percent (16,500 residents) of the city's wastewater flow arrives at this site and is pumped five miles to the current wastewater treatment plant. The existing Glosser Road pump station is 60 years old, has already undergone two major renovations, and is at or beyond the end of its useful life. This project will benefit 16,500 people.

Washington County Board of Commissioners (*House District 95- Rep. Don Jones, Senate District 30 -Senator Terry Johnson*) will receive a \$10 million grant for the Devola Sanitary Sewer Improvements Phase II project. This project complies with the Ohio Environmental Protection Agency Director's Final Findings and Orders (DFFO) and will extend sewers to 550 homes within the DFFO boundary. This project will benefit 2,702 people.

Bryan (Williams County, *House District 81- Rep. Jim Hoops, Senate District 1- Senator Rob McColley*) will receive a \$2.1 million grant to replace approximately 8,200 linear feet of gravity

sanitary sewer lines in the western part of the city. The new lines will replace aging clay or vitrified clay sewer lines and reduce stormwater infiltration into the city sanitary sewer system. The project will benefit 744 people.

Project summaries compiled by the Ohio EPA. Contact Heidi Griesmer, Ohio EPA Deputy Director for Communication, at 614-644-2782 with any questions.