



H2Ohio

Water Infrastructure Projects

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H2Ohio Drinking Water Infrastructure Grants

Canton will receive \$1.5 million in H2Ohio funding to support the installation of water lines, hydrants, and water service connections to provide safer drinking water to residents in the area that are currently on private wells. The proximity of these private wells to a nearby creek and the potential risk of flooding creates a public health concern of contaminants migrating into these wells, including coliform bacteria. This project will eliminate this risk and bring a safer drinking water source to 235 residences.

Middleport will receive \$500,000 in H2Ohio funding to support the replacement of water mains and make improvements to three wells. Funding will also be used to remove lead service lines within the village. The village’s current water distribution system is undersized and aging, causing regular water main breaks and the

associated need for boil orders. Based on an Ohio EPA evaluation, three well pits, which house the chlorine injection points, check valves, and main valves, are not secure. This project will improve the drinking water for 2,530 residents.

Mount Eaton will receive \$500,000 in H2Ohio funding to support the construction of two new wells and a new water treatment plant at the location of the existing plant. This project will reduce risks and discoloration in the water due to high levels of manganese. This project will improve drinking water for 540 residents.

Morgan-Meigsville Rural Water District will receive \$350,000 in H2Ohio funding to support the extension of approximately 6.5 miles of waterline along the state routes of 266 and 377 and Coulson Road. The proposed water main will service 60 households improving the drinking water for 150 residents who are not served by public water supplies and currently rely upon private well systems, springs, and hauled water. Poor water quality is frequently encountered in these individual water supplies, and periods of dry weather can impact the quantity of water available to residents.

Lowell will receive \$200,000 in H2Ohio funding to support replacement of old lines along with adding/repairing looped sections inside the village. The village's water distribution system dates back to 1938, with some expansion in 1977 and 2000. The oldest waterlines are made of cast iron. These cast iron lines are experiencing up to 29 percent water loss on average. This project will improve drinking water for 638 residents and save the village money due to water loss.

H2Ohio Wastewater Infrastructure Grants

Palestine-Hollansburg Joint Sewer District in Darke County will receive \$1 million in H2Ohio funding to support the construction of a new regional sanitary sewer collection system and wastewater treatment plant that will replace failing home sewage treatment systems serving over 200 homes and businesses. Approximately 45 home sewage treatment systems in Palestine are not meeting Ohio EPA discharge standards which equates to approximately 18,000 gallons per day of untreated sewage going into Spring Branch, which flows to the West Branch of Greenville Creek. Approximately 70 homes in Hollansburg are also not meeting Ohio EPA discharge standards which equates to approximately 28,000 gallons per day of untreated sewage into the East Fork of the Whitewater River.

West Union in Adams County will receive \$1 million in H2Ohio funding for a project that will eliminate the septic systems for approximately 60 homes and businesses and bring them into the West Union sewer system. The home systems servicing the Panhandle region are in poor and failing condition and are creating unsanitary conditions in the area.

Athens County will receive \$500,000 in H2Ohio funding to support the installation of 14,000 linear feet of gravity sewer and nearly 3,000 linear feet of force main in the Happy Valley and Baker Road areas, abandoning household sewage treatment systems that are failing based on observed fecal coliform bacteria contamination levels in local streams, including Margaret Creek. The project will serve 168 homes.

Coalton in Jackson County will receive \$500,000 in H2Ohio funding for a project that replaces a portion of the existing septic tank effluent gravity collection system with a more conventional, sealed gravity collection system, serving at least 50 homes. This will eliminate sewer overflows that regularly occur at existing businesses and residential structures in the project area.

Columbiana County will receive \$500,000 in H2Ohio funding to support the installation of a gravity sewer collection system and pump stations to transport wastewater from unsewered Hanoverton to the Kensington Wastewater Treatment Plant, serving 153 homes. Many of the homes and commercial establishments in the village are served by failing on-site septic systems that have the potential to discharge raw or partially treated sewage to roadside ditches and storm sewers which are tributary to Sandy Creek.

Johnstown in Licking County will receive \$500,000 in H2Ohio funding to support the installation of 2,200 linear feet of 18-inch relief sewer to solve sewage backups, overflows, and residential flooding problems along Mink Street and Jersey Street with connection to the village's wastewater treatment plant (WWTP). The project will also expand the sewer system along Johnstown-Utica Road to serve the Johnstown Enterprise Center. The project serves a population of 5,500.

Lucas County will receive \$300,000 in H2Ohio funding to support a sanitary sewer extension that will serve 19 homes that are currently on failing septic systems in Washington Township near Lake Erie.

Findlay in Hancock County will receive \$25,000 in H2Ohio funding for planning/engineering design for centralized sewage treatment for the Eagle Creek

area. The current WWTP serving the Eagle Creek subdivision is in disrepair and failing, thus discharging inadequately treated sewage to Eagle Creek. The current WWTP will be abandoned, and residents of the subdivision will have their wastewater treated by the city of Findlay.