

**Water and Environmental Programs
USDA Rural Development
December 04, 2018**

State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
AK	Lisa Murkowski, Dan Sullivan	Don Young (At Large)	City of Bethel	\$8,250,000	\$5,021,000	This Rural Development investment will be used to improve water and sewer service in The Avenues neighborhood in the city of Bethel. This area of approximately 100 water and sewer users is part of Bethel's hauled system, meaning water is delivered via haul truck and wastewater is collected via haul truck. It costs three times as much to haul water instead of piping it, so the city is looking to transition high-density neighborhoods like The Avenues to a piped network. The total project cost is \$13,627,000. Additional funding includes \$306,000 from the city and \$50,000 from anticipated connection fees by commercial customers.
AK	Lisa Murkowski, Dan Sullivan	Don Young (At Large)	City of Ouzinkie	\$464,000	\$683,123	This Rural Development investment will help finance improvements to Ouzinkie's water infrastructure. A transmission main will be constructed to ensure that a year-round water source is available to city residents. Additional funding includes a pending Community Development Block Grant.
AK	Lisa Murkowski, Dan Sullivan	Don Young (At Large)	City of Russian Mission	\$135,000	\$2,564,852	This Rural Development investment will be used to help construct a 3.4-acre municipal solid waste facility and a 0.6-mile access road. The city also will close and cap the permitted dump and provide equipment to maintain and operate the new facility. Russian Mission is a community of 331 people off the road system located on the Yukon River. Additional funding includes an \$850,000 Community Development Block Grant, \$874,962 from the state of Alaska, \$600,000 from the state's Division of Community and Regional Affairs, \$1.2 million from the state Department of Transportation, and a \$10,000 applicant contribution.
AK	Lisa Murkowski, Dan Sullivan	Don Young (At Large)	City of Yakutat	\$16,000	\$26,260	This Rural Development investment will be used to replace the prefabricated burn unit and construct a one-foot-high gravel pad in the city of Yakutat. The burn unit is past its useful life due to damages from bears and other factors. The landfill provides weekly pick up and haul services for Yakutat's 613 residents. This project also will provide funding to replace the 1987 haul truck with a 2008 flatbed truck. Additional funding includes a \$20,000 applicant contribution.
AL	Richard Shelby, Doug Jones	Bradley Byrne (01)	Belforest Water System, Inc.	\$2,300,000		This Rural Development investment will be used to finance improvements to the Belforest Water System. Upgrades include the installation of a larger water main along County Road 64 and interconnecting water distribution lines throughout the system. Customers are experiencing low water pressure, and some have been without water for extended periods of time due to water main breaks and required repairs. This capital improvement project will help the Belforest Water System provide a more efficient, safe and reliable drinking water supply to its customers. The larger water main along County Road 64 will provide increased water pressure. Interconnecting lines within the system will provide customers a more dependable, consistent water supply and will help eliminate water outages. The Belforest Water System provides water service to approximately 4,064 customers in Baldwin County.
AL	Richard Shelby, Doug Jones	Terri Sewell (07)	Greene County Water & Sewer Authority	\$919,000	\$426,000	This Rural Development investment will be used to repair and repaint three water storage tanks and build a new office building for the Greene County Water and Sewer Authority. Refurbishing the water tanks is needed to prevent deterioration. The Authority is renting its office building, which no longer meets its needs and does not have sufficient, secured storage space for trucks and equipment. The new building will provide ample secured storage for trucks, tools and equipment. One of the three storage bays will provide drive-through access to allow for more efficient delivery of equipment and supplies. The Greene County Water and Sewer Authority serves approximately 1,342 customers.
AL	Richard Shelby, Doug Jones	Robert Aderholt (04)	The Water Works Board of the City of Arab	\$3,617,000		This Rural Development investment will be used to repair and repaint six water storage tanks serving the city of Arab in Marshall County. This project is necessary to prevent future deterioration and the possibility of contaminants infiltrating the water supply. These improvements will help the city continue providing safe, affordable drinking water to its 12,153 customers.

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AL	Richard Shelby, Doug Jones	Robert Aderholt (04)	Water Works and Sewer Board of Sardis City	\$843,000	\$677,000	This Rural Development investment will be used to replace and upgrade wastewater system pumps. Sardis City's wastewater collection system has been in service for many years and is experiencing inflow and infiltration issues. The proposed improvements will ensure the continued treatment of sanitary waste in the most cost effective manner for the customers. Sardis City's wastewater system serves 39 residential customers and 21 commercial and business customers in Etowah County.
AR	John Boozman, Tom Cotton	Steve Womack (03)	Mount Olive Water Association	\$1,742,000	\$6,063,000	This Rural Development investment will be used to fund a water extension project in southern Madison County to serve an additional 223 users. The extension will include water lines, two pump stations and five water storage tanks. Additional funding includes \$1 million from the Arkansas Economic Development Commission and a \$22,300 applicant contribution.
AR	John Boozman, Tom Cotton	Rick Crawford (01)	City of Pleasant Plains	\$1,203,000	\$3,417,000	This Rural Development investment will be used to construct a city-wide public sewer system for 159 users. The current septic systems are leaking and are a public health hazard. A wastewater collection system will be installed. This project will alleviate the health hazard.
AR	John Boozman, Tom Cotton	Rick Crawford (01)	Pfeiffer Public Water Authority	\$1,436,000		This Rural Development investment will be used to replace the Pfeiffer Water Authority's deteriorating water lines and make other system improvements for the authority's 1,419 customers.
AR	John Boozman, Tom Cotton	Steve Womack (03)	City of Tontitown	\$700,000		This Rural Development investment will provide additional financing for the city of Tontitown's new elevated water storage tank. The project will benefit 1,148 residential customers and 276 non-residential customers. Additional funding includes \$1,280,000 from USDA Rural Development.
AZ	Jeff Flake, John Kyl	Paul A. Gosar (04)	Tri-City Regional Sanitary District	\$12,000,000	\$3,959,525	This Rural Development investment will be used to construct a wastewater collection and treatment facility for the Tri-City Regional Sanitary District in unincorporated areas of Gila County. This project is Phase 1 of a 3-phase project. Phase 1 will consist of approximately 58,000 linear feet of gravity sewer lines, 7,500 linear feet of force main, approximately 145 new manholes, 856 new services connections, and a new 0.25-million-gallon-per-day membrane bioreactor water reclamation facility. The collection and treatment system will serve the un-sewered developed portions within the district's service area. The existing wastewater treatment system of cesspools and septic systems are failing or near the end of their useful life. Nearly 90 percent are in violation of the Clean Water Act. The project will eliminate health and sanitary problem for approximately 2,095 residents. Additional funding includes \$12.2 million in other federal assistance and a \$413,000 applicant contribution.
CA	Dianne Feinstein, Kamala Harris	Jimmy Panetta (20)	Santa Cruz County	\$4,497,000	\$4,492,628	This Rural Development investment will be used to replace pipe and upgrade the sewer system in the community of Freedom in Santa Cruz County. The Freedom County Sanitation District's sanitary sewer mains have reached the end of their design life. The District will use USDA funds to replace 13,400 feet of deteriorated sewer main with new properly-sized pipes. Sanitary sewerage leaking threatens groundwater quality as well as public health and safety. Manholes and manhole sections will be replaced, and connections to pipes will be made water tight with new construction or by lining. The new system will keep groundwater and sanitary sewer flows separate. This project will serve more than 3,000 residents.

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CA	Dianne Feinstein, Kamala Harris	Salud Carbajal (24)	County of San Luis Obispo	\$3,000,000		This Rural Development investment will be used to make improvements for the County of San Luis Obispo's storm drainage system in Oceano, Calif. The project will mitigate drainage issues by creating new drainage inlets and transferring drainage through underground piping to a new concrete sedimentation basin. The existing system is undersized and floods during small storms. With the city's growth, the lack of porous ground increases the chance of flooding. Piping will be installed within residential areas to capture water flow and return captured runoff to the underground aquifer. The project will impact the city's more than 7,000 residents. Additional funding includes a \$220,000 applicant contribution, \$401 from the County Road Fund, \$109,968 from the Utility Reimbursement Agreement, \$1 million from Cal Trans, \$153,000 from Services to Special Districts, \$28,204 from the Federal Airport Improvement project, \$707,854 from a Community Development Block Grant, \$1,050,000 from the California State Regional Highway Account, and \$286,000 from the California State Urban State Highway Account.
CA	Dianne Feinstein, Kamala Harris	Paul Cook (08)	City of Big Bear Lake	\$12,000,000	\$3,000,000	This Rural Development investment will be used to replace about 13 miles of undersized water supply pipeline. Some of the existing steel pipelines are nearly 70 years old and leak frequently, resulting in wasted water and increased energy consumption costs. The city of Big Bear Lake's Department of Water and Power serves more than 6,000 residents in the city and in unincorporated areas in surrounding San Bernardino.
CA	Dianne Feinstein, Kamala Harris	Steve Knight (25)	Golden Valley Municipal Water District	\$326,000	\$260,000	This Rural Development investment will be used to replace 1,150 feet of pipeline to the Golden Valley Municipal Water District's sewer facility. The District operates and maintains the community sewer collection, treatment and disposal system in the city of Gorman. The pipeline was installed in 1975 and is in deteriorated condition. It requires constant maintenance to repair cracks and leaks. A stronger pipeline will be installed with water-tight sewer cleanouts. Gorman is a small community of 43 residents in Northern Los Angeles County. The District provides services to 13 users that collect and discharge nearly 561,600 gallons of sewer flow monthly.
CO	Michael Bennet, Cory Gardner	Scott Tipton (03)	Round Mountain Water & Sanitation District	\$2,651,000	\$2,275,000	This Rural Development investment will be used renovate the community's wastewater system. The district will purchase and install a mechanical wastewater treatment system and will construct a new office and storage facility for operations. The new system will serve 620 users.
CO	Michael Bennet, Cory Gardner	Jared Polis (02)	Town of Estes Park	\$4,493,000	\$6,547,000	This Rural Development investment will be used to upgrade the Prospect Mountain Water Company's distribution system to standards and requirements required by the Town of Estes Park. Once the improvements take place, the town will absorb the additional 128 users into its regional system (of 5,000+ users). This consolidation will result in a stronger, more sustainable system long-term. Additional funding for this project includes \$25,000 from the Department of Local Affairs and a \$45,000 applicant contribution.
CO	Michael Bennet, Cory Gardner	Scott Tipton (03)	Town of Romeo	\$175,000	\$383,700	This Rural Development investment will be used to replace the pump system with a constant pressure system and replace meters with remote meters. The disinfection system will be upgraded, and a backup generator will be installed for emergency purposes. Wastewater improvements will include replacing the ultra-sonic flow measurement device and controls for influent and effluent metering locations. The water project will assist 149 residents and two businesses. The sewer portion of the project will assist 119 residential users.
CT	Richard Blumenthal, Christopher Murphy	Elizabeth Esty (05)	Town of Salisbury	\$2,521,300		This Rural Development investment will be used to correct include inflow/infiltration problems, replace a pump station and provide additional treatment at the plant to meet new phosphorus limits. This project will serve 4,669 people.
CT	Richard Blumenthal, Christopher Murphy	Elizabeth Esty (05)	Town of Norfolk	\$2,249,000	\$1,952,990	This Rural Development investment will be used to install a cured-in-place pipe lining in an 36,212 linear feet of the sewer pipe; replace 13,081 linear feet of sewer pipe; replace chemical sealings, routing and lining of approximately 170 sanitary manholes; and replace six sanitary manholes. The District is under a state consent order to reduce inflow and infiltration. The population served by the project is 553.

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DE	Thomas Carper, Christopher Coons	Lisa Blunt Rochester (At Large)	Kent County Levy Court	\$3,582,000		This Rural Development investment will be used to repair a portion of the sewer force main along U.S. Route 13. Because of deterioration, sewage is leaking from the main into the surrounding environment, creating a health and sanitary issue. Two significant line breaks have occurred within the past three years. Additional funding for this project includes a \$2,432,100 loan from the Delaware Department of Natural Resources.
DE	Thomas Carper, Christopher Coons	Lisa Blunt Rochester (At Large)	Sussex County Council	\$8,808,000		This Rural Development investment will be used to purchase two parcels (338 acres) of land equipped with center pivot irrigation systems. Sussex County will lease agricultural operations to a third party under an agricultural spray-on-demand arrangement. This will provide the operational flexibility to maintain continued permit compliance of the wastewater treatment facilities, even under challenging weather conditions. It will help reduce environmental impacts to the Inland Bays watersheds and improve water quality. The county will also be able to expand its regional facility to serve more targeted areas. Sussex County's wastewater system serves 59,756 residential users and 3,408 non-residential users. The service area's population is 31,830.
FL	Bill Nelson, Marco Rubio	Matt Gaetz (01)	City of Freeport	\$7,319,000	\$6,922,600	This Rural Development investment will be used to construct a 1.5 million-gallons-per-day treatment plant. The project will bring the facility into compliance with state regulations and will provide a safe water and wastewater system for the 2,117 residential customers and 170 commercial customers as well as for future residents in its service area. Additional funding includes a \$500,000 applicant contribution and \$55,500 from tap/connection fees.
GA	Johnny Isakson, David Perdue	Drew Ferguson (03)	City of Thomaston	\$1,954,000	\$2,559,000	This Rural Development investment will be used to make improvements to the city's wastewater treatment facility. The project includes rehabilitating the two wastewater treatment facilities and the sanitary sewer trunk lines and manholes. The Harborview lift station will be replaced, and several upgrades will be made to the Bell Creek wastewater treatment facility. The City of Thomaston is a small rural community of 9,170 people in Upson County. This project will serve 4,434 residential and commercial users.
GA	Johnny Isakson, David Perdue	Austin Scott (08)	City of Wrightsville	\$7,785,000	\$4,673,000	This Rural Development investment will be used to provide sewer system improvements for the city of Wrightsville. The city will eliminate effluent discharge into the Big Cedar Creek. The new discharge will be pumped to the Ohoopee River, approximately 3.5 miles south of the treatment facility.
GA	Johnny Isakson, David Perdue	Buddy Carter (01)	Statenville Water System, Inc.	\$2,021,000	\$1,575,500	This Rural Development investment will be used to make improvements to the Statenville Water System. A new 240,000-gallons-per-day well will be drilled for a redundant water supply. Water mains will be replaced, and a 100,000-gallon elevated water storage tank will be built to serve as the single reserve storage. Land for the new well site will also be acquired. The Statenville Water System serves 328 residential customers and 45 commercial users. Additional funding includes a \$22,500 USDA predevelopment planning grant in FY 2016.
HI	Mazie Hirono, Brian Schatz	Tulsi Gabbard (02), Colleen Hanabusa (01)	Department of Hawaiian Home Lands	\$4,100,000		This Rural Development investment will be used to upgrade and improve the Anahola Farm Lots Water System. Renovations will be made to the storage reservoir, pump house, emergency support system and connection meters. New controls and security will be installed. The system serves 77 residential and agricultural lots. The new system is expected to serve 83 residential and agricultural lots. This upgrade will impact 257 people who use the system. Additional funding includes a \$1,999,946 USDA Rural Development Water and Waste Grant and a \$3,770,723 applicant contribution.

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HI	Mazie Hirono, Brian Schatz	Tulsi Gabbard (02), Colleen Hanabusa (01)	Department of Hawaiian Home Lands	\$7,455,000	\$1,592,333	This Rural Development investment will be used to make improvements to the Ho'olehua water system (PWS No. 230) on the island of Molokai. The system includes Kauluwai Wells 1 and 2 that pump water from the Kualapuu Aquifer, and transport it to six storage tanks via transmission mains. Electrical power failures occur on a fairly regular basis, so Department of Hawaiian Home Lands (DHHL) installed an emergency back-up power source for use during prolonged power outages. This has been working well, but lack of fuel storage for the generator is a limiting factor during extended power outages. This project will develop a one megawatt Photovoltaic system to be built on approximately nine acres of DHHL land adjacent to the existing well site. As well, it will install a 1,000 gallon above ground fuel storage tank. The project will eliminate the need to purchase power and increase back-up energy capabilities & system reliability during emergency conditions for the 626 system users.
IA	Charles Grassley, Joni Ernst	David Loebsack (02), David Young (03)	Southern Iowa Rural Water Association	\$22,220,000		This Rural Development investment will be used to help the Southern Iowa Rural Water Association develop a water treatment plant. Funds will be used to acquire property, make construction improvements and buy equipment. The association currently purchases its water from cities in the area. This project will allow the association to transition to owning its own water source and treatment facility. This will result in improved water service for approximately 33,500 rural customers in the association's 12-county service area in southern Iowa.
IA	Charles Grassley, Joni Ernst	David Young (03)	City of Anita	\$2,920,000	\$335,000	This Rural Development investment will be used to rehabilitate the city of Anita's wastewater treatment system. The treatment plant is not in compliance with federal standards. A submerged attached growth reactor treatment system and an ultraviolet disinfection treatment system will be constructed. Three-phase power will be extended to the lagoon system, and the lift station will be upgraded.
IA	Charles Grassley, Joni Ernst	Steve King (04)	City of Marathon	\$605,000	\$1,712,000	This Rural Development investment will be used to rehabilitate the wastewater collection system. The existing system for this community of 234 residents does not meet regulatory standards and has experienced rising operation and maintenance costs, as well as equipment failures. Additional funding includes a \$430,000 USDA Rural Development loan and a \$1,216,000 USDA Rural Development grant in May 2018 to construct Phase I of this project, a three-cell lagoon.
IA	Charles Grassley, Joni Ernst	Steve King (04)	City of Livermore	\$160,000		This Rural Development investment will be used by to complete recommended structural tower repairs to bring the city's water tower up to American Water Works Association and Occupational Safety and Health Administration standards. Additional funding for this project includes a \$1,120,000 USDA Rural Development loan and an \$840,000 USDA Rural Development grant.
IA	Charles Grassley, Joni Ernst	Steve King (04)	City of Pisgah	\$583,000		This Rural Development investment will be used to help the city of Pisgah update its wastewater system. A cured-in-place pipe liner will be installed, and the community's lift station and control panel will be rehabilitated. These improvements will help reduce out-of-season discharges from the controlled discharge lagoon by reducing inflow and infiltration. Additional funding for the project includes a \$26,000 USDA pre-development grant and a \$9,450 applicant contribution.
IA	Charles Grassley, Joni Ernst	Steve King (04)	Logansport Water System	\$840,000	\$576,000	This Rural Development investment will be used to update the Logansport Water System's aging water distribution system. New water mains, meter pits and curb stops will be installed. This project will improve water service to approximately 202 residents in the Logansport subdivision, located in an unincorporated area of Boone County.
IA	Charles Grassley, Joni Ernst	David Young (03)	City of Lewis	\$720,000	\$628,000	This Rural Development investment will be used to update the city's water treatment plant, install new water meters and replace approximately 3,500 feet of water mains. This project will help the city update its aging, deteriorating water infrastructure and allowing the city, population 433, to better provide safe and potable water to its business and residential users.

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IA	Charles Grassley, Joni Ernst	David Young (03)	City of Adair	\$2,000,000	\$1,320,000	This Rural Development investment will be used to help the city of Adair replace its water treatment plant with a reverse osmosis system. The project will serve 781 residents and will meet all environmental regulations pertaining to the water system.
IA	Charles Grassley, Joni Ernst	David Young (03)	City of Adel	\$10,880,000	\$4,655,000	This Rural Development investment will be used to improve and expand the city of Adel's wastewater treatment plant. The project is needed to meet minimum discharge levels required by the Iowa Department of Natural Resources. Adel has a population of 3,682.
IA	Charles Grassley, Joni Ernst	Steve King (04)	Iowa Lakes Regional Water	\$5,428,000	\$3,596,000	This Rural Development investment will be used to develop the Osgood well field and construct a reverse osmosis water treatment plant. The project will provide a with safe and high-quality water supply, as well as allow for an increased supply of water for future population growth in northwest Iowa. Approximately 11,600 people will benefit from this new well and water treatment plant, with many more positively impacted in the future.
ID	James Risch, Mike Crapo	Raul R. Labrador (01)	City of Horseshoe Bend	\$500,000		This Rural Development investment will be used to install a sewer line across the new Highway 55 bridge in Horseshoe Bend. The city currently has a sewer line hanging from the existing bridge. The bridge is being reconstructed, and the sewer line will need to be replaced and installed across the new bridge. The 395 users in the city of Horseshoe Bend will benefit by continuing to have access to the sewer line.
ID	James Risch, Mike Crapo	Raul R. Labrador (01)	City of Pierce	\$300,000	\$1,260,000	This Rural Development investment will be used to fund Phase 2 of this two-phase wastewater improvement project for the city of Pierce. Phase 1 included collection system improvements to reduce inflow and infiltration, improvements at the water treatment plant. Phase 2 involves constructing a separate wastewater treatment plant to meet Department of Environmental Quality standards. The 340 users will have a fully functional wastewater system. Additional funding includes a \$1.8 million USDA Rural Development loan in 2016, a \$1.1 million USDA Rural Development grant in 2016, a \$500,000 Community Development Block Grant, \$30,000 from the Idaho Department of Environmental Quality, a \$39,000 applicant contribution, and \$800,000 from the U.S. Army Corp of Engineers.
ID	James Risch, Mike Crapo	Raul R. Labrador (01)	City of Spirit Lake	\$1,800,000		This Rural Development investment will be used to construct a winter storage lagoon for the city of Spirit Lake. The city's wastewater system is at capacity. The additional storage lagoon is crucial to protect public health and allow the city to accommodate additional connections. There are 1,055 connections to the wastewater system.
ID	James Risch, Mike Crapo	Raul R. Labrador (01)	City of Culdesac	\$620,000	\$580,000	This Rural Development investment will be used to upgrade the city of Culdesac's sewer system. The city is in violation of its discharge permit. Upgrades to its sewer system are needed to meet permit requirements. There are 190 residential users in the city who will benefit from a fully functional sewer system.
IL	Tammy Duckworth, Richard Durbin	Rodney Davis (13)	Illinois Alluvial Regional Water Company, Inc.	\$42,000,000	\$24,000,000	This Rural Development Investment will be used to help this newly formed regional water system construct a four-million-gallons-per-day, lime-softening water treatment plant, a new water supply field and 47 miles of transmission main. The water company will provide bulk (wholesale) water to Carlinville, Dorchester and Bunker Hill, and to the Jersey County Rural Water Company and the Central Macoupin County Rural Water District. The regional water system will alleviate the health and sanitary issues some entities have with their current water source.

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IL	Tammy Duckworth, Richard Durbin	Mike Bost (12)	Tri-Township Water District	\$1,800,000		This Rural Development investment will be used to construct additional water-main and an elevated water tower for Tri-Township Water District. This project will allow the water district to continue providing safe potable water to its service area, which is expanding due to the close proximity to the St. Louis metro area. The project is located in Madison County and will serve 1,285 users.
IL	Tammy Duckworth, Richard Durbin	John Shimkus (15)	City of Chrisman	\$430,000		This Rural Development investment will be used to provide additional financing to renovate the city's wastewater treatment plant to increase its capacity. This project will alleviate a health hazard and will bring the city back into compliance with permit requirements. This project will benefit the city's 1,343 residents. Additional funding includes a \$525,000 USDA Rural Development loan, a \$450,000 Community Development Assistance Program grant, and a \$20,000 applicant contribution.
IL	Tammy Duckworth, Richard Durbin	Adam Kinzinger (16)	Village of Grand Ridge	\$100,000	\$297,000	This Rural Development investment will be used to provide additional financing to complete the construction of an elevated water tower for the village of Grand Ridge. This project will serve 249 users in La Salle County. This project will alleviate health and sanitary concerns and provide the village with safe drinking water. Additional funding includes a \$947,000 USDA Rural Development Water and Waste program loan.
IL	Tammy Duckworth, Richard Durbin	John Shimkus (15)	Village of Catlin	\$8,000,000	\$2,312,000	This Rural Development investment will be used to renovate the village of Catlin's wastewater treatment plant. The proposed project generally includes the replacement of secondary clarifiers, conversion of inner-activated sludge process clarifier to aerobic digesters, new influent structure, new chlorination system, new solids storage, new blowers and other improvements. Renovations will bring the water treatment plant into compliance with state environmental regulations and alleviate existing health and sanitary concerns. This project will benefit Catlin's 2,023 residents.
IL	Tammy Duckworth, Richard Durbin	Darin LaHood (18)	City of LaHarpe	\$4,008,000	\$2,502,000	This Rural Development investment will be used to construct a new reverse osmosis water treatment plant, dig two new deep wells, replace approximately 4.5 miles of water mains with 4" or 6" PVC pipe and re-coat the 200,000-gallon elevated water storage tank. This project will alleviate a health hazard from high halo acetic acid levels and flooding at the reservoir plant. This project will provide potable water to approximately 1,235 residents.
IL	Tammy Duckworth, Richard Durbin	Cheri Bustos (17)	Village of Elizabeth	\$290,000	\$610,000	This Rural Development investment will be used to construct a sewer main, lining and manhole. This project will eliminate health and safety hazards documented by the Health Department. It also will allow the village to continue providing sewer services to 361 users.
IL	Tammy Duckworth, Richard Durbin	Cheri Bustos (17)	Village of Woodhull	\$1,200,000	\$1,198,000	This Rural Development investment will provide additional funding for the project, which consists of closing the north wastewater treatment plant and sending all wastewater to the south plant. The east cell will be converted to an aerated cell; and settling cell and floating covers will be installed. The west cell will be converted to excess flow storage as will the sand filter cells. The deteriorating sewer outfall will also be replaced. This project will enable the village to continue to provide 811 residents with a sewer system that meets state environmental guidelines. Additional funding includes a \$3,372,000 Rural Development Water & Waste Disposal loan and grant awarded in FY 2014 and a \$110,000 applicant contribution.
IL	Tammy Duckworth, Richard Durbin	John Shimkus (15)	EJ Water Cooperative Inc.	\$4,466,000		This Rural Development investment will be used to provide wholesale water to the rural communities of Neoga and Windsor. The project consists of a new elevated storage tank, two pump stations, one valve vault and 27 miles of water main and associated fixtures. The project will alleviate a health hazard and sanitary issues caused by antiquated treatment plants and unsafe wells. The village of Windsor is a high poverty community. The project will provide potable water to more than 2,800 people.

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IL	Tammy Duckworth, Richard Durbin	Mike Bost (12)	Village of Pulaski	\$516,000	\$1,436,000	This Rural Development investment will be used to renovate the village of Pulaski's water distribution system to alleviate large leaks. The project will replace approximately 47,580 linear feet of water main, 41 EA gate valves, 43 EA fire hydrants, 124 EA service meters and will upgrade the meter read system. The project will eliminate the leaks that expose the water to contaminants and replace the main asbestos cement water line that runs from the water tower. More than 200 residents will be served by these improvements.
IL	Tammy Duckworth, Richard Durbin	Adam Kinzinger (16)	Village of Bureau Junction	\$580,000	\$445,000	This Rural Development investment will be used to renovate an existing wastewater treatment plant for the village of Bureau Junction. This project involves plant improvements, and equipment repair and replacement. The project will alleviate health and sanitary concerns. Renovations would ensure plant capacity and quality for the community of 101 users in Bureau County.
IN	Joe Donnelly, Todd Young	Larry Bucshon (08)	Town of Lynnville	\$1,214,000		This Rural Development investment will be used to provide additional funding to upgrade sewer facilities and flow for the town of Lynnville's 545 residents in rural Warrick County. Other funding for this project includes a previously obligated \$441,000 loan and \$932,000 grant from Rural Development; a \$50,000 applicant contribution, and a \$600,000 grant from the Indiana Office of Community and Rural Affairs.
IN	Joe Donnelly, Todd Young	Luke Messer (06)	Town of Westport	\$1,082,000	\$2,552,000	This Rural Development investment will replace the water treatment plant, which is at the end of its useful life. It will help fund distribution system improvements, install a new water main, make improvements to the elevated storage tank, make improvements to stabilize the water supply dam, and replace water meters. This project will provide safe drinking water and help protect the health of nearly 1,380 residents in rural Decatur County. The applicant will contribute \$46,000 and Indiana Office of Community and Rural Affairs will contribute a \$700,000 grant.
IN	Joe Donnelly, Todd Young	Larry Bucshon (08)	Town of Monroe City	\$1,588,000	\$1,204,000	This Rural Development investment will be used to replace the existing lift station and build a new manhole with new 10" sewer to direct flows to a new wet well. Also, all existing inoperable equipment will be replaced, including the blowers, communitor and controls. This investment will help the town rehabilitate the existing plant, allowing new liners and piping for the polishing ponds, which will then be converted to wet weather flow tanks. The development and rehabilitation of the system will benefit Monroe City's 828 residents.
IN	Joe Donnelly, Todd Young	Larry Bucshon (08)	Town of Monroe City	\$755,000	\$281,000	This Rural Development investment will be used to install a new, deeper well within the current well field, rehabilitation of current wells, elevated tank rehabilitation, gate valve replacement and water meter replacement. The upgrades of the aged system will assist the Town of Monroe city's 545 residents in rural Knox County.
IN	Joe Donnelly, Todd Young	Susan W. Brooks (05)	Town of Summitville	\$2,756,000	\$2,734,000	This Rural Development investment will ensure the long-term viability of the system by separating the sanitary sewer system from the stormwater system for the town of Summitville's 967 residents in rural Madison County. The proposed facility will include a new vacuum sewer system to serve nearly 230 homes.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Turon	\$312,000	\$436,000	This Rural Development investment will be used to improve the city of Turon's water distribution system. A 100,000-gallon elevated water storage tower will be constructed, and approximately 1,860 feet of water lines will be installed. A new well house and chlorination building will be built for the new supply well. The city's current water storage tank was built in 1913 and has reached the end of its useful life. The population to be served by the project is 387. Additional funding for the project includes a \$12,000 USDA Special Evaluation Assistance for Rural Communities and Households grant in 2017.

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KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	Strong City	\$2,240,000	\$2,156,000	This Rural Development investment will rehabilitate the city of Strong city's sewer infrastructure. The project will rehabilitate approximately 37,050 linear feet of sewer pipes. Improvements will also be made to the city's pump station. The city's lagoons will receive new rock, piping, and structure work. The city has an aging sewer system that suffers from extensive inflow and infiltration. During rain events the daily flow can spike to more than 2 0times the normal dry weather flow, which causes increased pump operation and can lead to treatment plant permit violations. The population to be served by the project is 485.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	Public Wholesale Water Supply District No. 23	\$2,960,000	\$2,340,000	This Rural Development investment will be used to install approximately 135,000 linear feet of water lines, build a booster pump station, and construct a 200,000-gallon elevated water storage tower. This project will connect two new members to the wholesale water district. The city of Howard's treatment plant is nearing the end of its useful life. This project will serve 835 residents.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Marion	\$3,428,000		This Rural Development investment will be used to improve the city of Marion's water infrastructure. This project will replace 47 blocks of water main lines and antiquated fire hydrants. The waterlines proposed for replacement are the original cast iron ones that are more than 85 years-old. More than 1,990 residents will benefit from this project.
KS	Jerry Moran, Pat Roberts	Ron Estes (04)	City of Kiowa	\$1,439,000	\$1,561,000	This Rural Development investment will be used to improve the city's water distribution system, which was built in 1909 and consists of cast iron and galvanized iron distribution mains. Large amounts of cement asbestos pipe were installed in the 1950s and 1960s. In the past year, the city estimates there have been at least 20 water line breaks. More than 44,000 feet of new water lines will be installed along with 113 valves, 21 fire hydrants and 386 service assemblies. More than 1,000 residents will be served by this project.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Washington	\$6,151,000	\$1,320,000	This Rural Development investment will be used to update the city's aging water distribution system, which contains cast iron main lines, and lead and steel service lines. The old system is causing sediment build-up that reduces water flow. Since 2013, the city has documented 58 leaks or failures in the water lines. Approximately 55,000 linear feet of water lines will be installed, as well as 106 gate valves, 60 fire hydrants and an updated Supervisory Control and Data Acquisition system. All 678 existing meters will be replaced with automatic read meters. The population served by this project is 1,131. Additional funding includes a \$212,000 applicant contribution.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02), Kevin Yoder (03)	Douglas County Rural Water District #4	\$2,378,000		This Rural Development investment will be used to install new water infrastructure to replace existing under-sized water lines in four areas within the district. More than 18,300 residents will be served.

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KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	City of Caney	\$2,741,000	\$265,000	This Rural Development investment will be used to rehabilitate approximately 62,900 feet of the sewer collection lines. The funds will also be used for predevelopment costs associated with closed circuit televising and recording of the sewer main lines, which will provide a digital recording of the interior of the existing lines to identify the locations of cracked and broken lines. These improvements will help to extend the usefulness of the city's sewer system, which was originally installed in 1907. The population to be served by this project is 2,203.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	City of Toronto	\$1,090,000	\$1,251,000	This Rural Development investment will rehabilitate the city of Toronto's water distribution system. Approximately 46,000 linear feet of waterline pipes will be installed, as well as 74 gate valves, 28 fire hydrants, and 170 meter assemblies. The project also includes recoating the interior and exterior of the city's water tower. The city's original water distribution system was installed in 1925. Corrosion and sediment accumulation in the current cast and galvanized iron pipes has reduced water flow. The city's water loss is approximately 17 percent. The population to be served by the project is 281. In June 2018 the city received a \$15,000 USDA Special Evaluation Assistance for Rural Communities and Households grant.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	City of Gridley	\$1,982,000	\$126,000	This Rural Development investment will be used to rehabilitate approximately 24,000 feet of sewer collection lines for the city of Gridley. The lagoon treatment facility will also be repaired during the project. The sewer collection system is in poor condition and experiencing a large amount of inflow and infiltration during rain events. more than 341 residents will be served by this project. Additional funding includes a \$21,000 USDA Special Evaluation Assistance for Rural Communities and Households grant.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	City of Neodesha	\$7,000,000		This Rural Development investment will be used to repair the city of Neodesha's water distribution and storage system. Project entails constructing a 200,000 gallon elevated water storage tank, upgrading the existing Little Bear elevated storage tank, and installing approximately 14,700 linear feet of water line to loop the distribution system. The city obtains its water from the Fall River. In 2007, a flood damaged the city's river intake structure. The project will make repairs to the Fall River dam, replace existing motors in the plant with variable frequency drives, upgrade the Supervisory Control and Data acquisition (SCADA system), and replace approximately 1,500 feet of cast iron water line. A new lift station and 5,000 linear feet of sewer lines will be built to serve the hospital. These improvements will replace a failing water system and provide the city with a more reliable water distribution system. The population to be served by this project is 2,486. Additional funding includes a \$1 million USDA Emergency Community Water Assistance Grant.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Valley Center	\$3,100,000		This Rural Development investment will be used to replace a portion of the city of Valley Center's aging water distribution system with new water lines, service lines, valves and hydrants. Approximately 17,500 feet of water distribution infrastructure will be replaced, along with 80 valves, and 22 hydrants. This project will improve the system by replacing the cast iron pipe that has corroded and deteriorated, which was installed in the 1960s. Replacement of this line will improve water quality throughout the system. The population to be served by the project is 6,822.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Victoria	\$2,966,000	\$1,441,000	This Rural Development investment will be used to improve the city of Victoria's water infrastructure and create additional water storage. A multi-year drought has diminished the city's aquifer. The supply of groundwater in the city's shallow aquifer is to a point where the city no longer has a dependable and sustainable supply of water. A new 150,000 gallon elevated water storage tank will be built, 13,900 feet of water distribution lines replaced, upgrades to the telemetry system, and improvements to the city's existing wells. Water connection lines will be built to Trego Co. Rural Water District #2 to alleviate water supply issues for the city. The population to be served by the project is 1,214. The applicant contribution to the project is \$100,000.

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KS	Jerry Moran, Pat Roberts	Ron Estes (04)	City of Cambridge	\$284,000	\$337,000	This Rural Development investment will replace the city of Cambridge's aging water distribution system with new water lines, service lines, meter assemblies and fire hydrants. Approximately 13,000 linear feet of water infrastructure will be replaced, along with 58 new meter settings, 30 valves, and 13 hydrants. This project will improve a system that is in poor condition and requires extensive repairs. More than 80 users will benefit. Additional funding includes a \$9,000 USDA Special Evaluation Assistance for Rural Communities and Households grant.
KS	Jerry Moran, Pat Roberts	Lynn Jenkins (02)	City of Fort Scott	\$4,925,000		This Rural Development investment will be used to improve the city of Fort Scott's water infrastructure. The project will consist of designing and constructing improvements to the river water intake facility, which was constructed in 1949 as part of the city's water works improvement project. The raw water intake pumps have had maintenance performed on them over the years. However, two pumps are still in need of rehabilitation. More than 8,000 residents will be served by this project.
KS	Jerry Moran, Pat Roberts	Roger Marshall (01)	City of Eskridge	\$2,806,000	\$606,000	This Rural Development investment will be used to revitalize the city's wastewater collection and treatment system. The project will rehabilitate approximately 28,146 feet of wastewater collection system line and will upgrade the three-cell lagoon treatment facility. The wastewater collection system is more than 50 years-old and is diminishing. The population to be served by this project is 534. Additional funding includes a \$133,000 applicant contribution.
KY	Mitch McConnell, Rand Paul	S. Brett Guthrie (02)	Warren County Water District	\$645,000		This Rural Development investment will be used to rehabilitate approximately 36 miles of sewer lines in the Plum Springs area that are deteriorating due to age, posing a potential failure of the sewer system and a serious health hazard for the approximately 6,404 existing customers in rural Warren County. Additional funding includes a \$411,000 applicant contribution and a \$2,000,000 loan from Kentucky Rural Water Association Finance Corporation.
KY	Mitch McConnell, Rand Paul	S. Brett Guthrie (02)	City of Springfield	\$9,000,000	\$2,903,720	This Rural Development investment will be used to expand the existing wastewater treatment plant capacity to 1.3 million gallons/day for the city of Springfield. The project includes the replacement of outdated processes and equipment and the repurposing of existing structures for reuse. The city provides waste service for approximately 1,349 existing customers in rural Washington County.
KY	Mitch McConnell, Rand Paul	James Comer (01)	City of Calhoun	\$2,021,000	\$1,904,000	This Rural Development investment will be used to reconstruct the wastewater treatment plant to ensure it meets Kentucky Pollutant Discharge Elimination System requirements and to address permit violations. The reconstruction will include a new headworks structure, an oxidation ditch with nutrient removal, final clarifiers, and a sludge storage system. The investment will also improve influent and effluent sampling and provide peak flow equalization. The city of Calhoun serves 483 customers in McLean County. Additional funding includes a \$1 million Community Development Block Grant.
KY	Mitch McConnell, Rand Paul	S. Brett Guthrie (02)	City of Taylorsville	\$512,000	\$168,000	This Rural Development investment will be used to upgrade water services for residents of the city of Taylorsville. This project includes replacing two booster pump stations and installing a new pump station. A 100,000-gallon water storage tank will be replaced with a 300,000-gallon tank, and 1.5 miles of water line will be replaced to address aged and deteriorating infrastructure. This project will ensure a safe and dependable supply of water for 6,574 customers within the city and in rural Spencer County. This portion of the project solely benefits the residents of the city of Taylorsville. Additional funding for this portion included a \$270,000 applicant contribution.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
KY	Mitch McConnell, Rand Paul	Harold Rogers (05)	Mountain Water District	\$3,150,000	\$350,000	This Rural Development investment will be used to replace approximately 15,000 meters that have reached the end of their useful life. The aged meters are causing system revenue loss. The old meters will be replaced with new radio read meters. Mountain Water District serves approximately 16,725 customers in Pike County.
KY	Mitch McConnell, Rand Paul	S. Brett Guthrie (02)	City of Taylorsville	\$1,290,000		This Rural Development investment will be used to upgrade water services for residents of rural Spencer County. This project includes replacing two booster pump stations and installing a new pump station. A 100,000-gallon water storage tank will be replaced with a 300,000-gallon tank, and 1.5 miles of water line will be replaced to address aged and deteriorating infrastructure. This project will ensure a safe and dependable supply of water for 6,574 customers within the city and in rural Spencer County. This portion of the project solely benefits the residents of Spencer County.
KY	Mitch McConnell, Rand Paul	James Comer (01)	City of Guthrie	\$583,000	\$8,245	This Rural Development investment will be used to construct approximately 4,000 linear feet of gravity sewer to accommodate 0.25 million gallons per day of wastewater capacity for a new industrial site just outside Guthrie. Novelis Industries plans to build a multi-million dollar automotive aluminum sheet manufacturing facility on the 153-acre site. The company plans to create approximately 125 jobs for the community. The city's sewer system provides service to approximately 626 existing customers and has sufficient capacity to meet the additional demands that will be placed on the system by the new industrial complex. Additional funding for this project includes a \$158,755 Delta Regional Authority grant.
KY	Mitch McConnell, Rand Paul	James Comer (01)	Todd County Water District	\$3,210,000	\$390,000	This Rural Development investment will be used to construct approximately two miles of water line and one 500,000 gallon water storage tank to ultimately accommodate a one million gallon per day water demand from a new industrial site just outside of Guthrie. Initially, Novelis Industries plans to build a multi-million dollar automotive aluminum sheet manufacturing facility on the 153-acre site. The company plans to create approximately 125 jobs for the community. Additionally, this project involves the relocation of a line on U.S. Highway 79 due to a road widening project. Todd County Water District provides water service to 3,544 customers in Todd County.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	West Grant Water Association	\$337,000		This Rural Development investment will be used to provide additional funding for the project. The original project included the construction of two wells, a 1 25,000-gallon elevated storage tank, and renovate pump stations at two site locations. Funds were also used to improve the distribution system by replacing approximately 50,000 linear feet of six-inch water main. The West Grant Water Association serves 3,159 people in Grant Parish.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Village of Hodge	\$1,543,000	\$543,000	This Rural Development investment will be used to restore the sewer collection system for the village of Hodge. This includes replacing lines, relocating unsafe lines, and adding gravity sewer mains and manholes in existing rights-of-way. The village of Hodge serves customers in Jackson Parish. Additional funding includes \$2,086,000 in USDA Rural Development loans and grants.

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LA	John Neely Kennedy, Bill Cassidy	Mike Johnson (04)	Town of Haughton	\$6,849,000	\$2,971,000	This Rural Development investment will be used to increase capacity at the Bullard and Buc Stop lift stations to meet current and future demand. Force mains will be installed at these stations to connect to the existing main, which flows directly to the wastewater treatment plant. A diffused aeration process will be implemented at the wastewater treatment plant. A chlorine contact chamber will be installed, and renovations to the existing chlorine contact chamber will allow for a larger flow for the town of Haughton. The town serves 3,454 customers in Bossier Parish. Additional funding includes \$9,820,000 in USDA Rural Development loans and grants.
LA	John Neely Kennedy, Bill Cassidy	Cedric Richmond (02), Garret Graves (06)	Ascension Parish	\$9,678,000	\$7,861,000	This Rural Development investment will be used to rehabilitate the water distribution system to reduce water loss and improve water quality to 18,359 citizens of the town of Donaldsonville.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	East Columbia Water District	\$3,129,000	\$150,000	This Rural Development investment will be used to construct two groundwater wells, a treatment plant for iron and manganese removal, a booster station, a 200,000-gallon ground storage tank, approximately two miles of 6" and 10" water mains, and replace the existing water meters with a drive-by radio-read meter system. Rehabilitation of this existing water system will provide affordable, safe drinking water to 916 rural customers. The water district covers area in Caldwell, Catahoula, and Ouachita parishes.
LA	John Neely Kennedy, Bill Cassidy	Mike Johnson (04)	Town of Gibsland	\$2,539,000	\$1,991,000	This Rural Development investment will be used to install a clarifier, refurbish the existing aeration system, and install new water mains where needed. Approximately 13,100 linear feet of pipe will also be installed. Fire hydrants will be replaced, and radio-read meters will be installed. The 152,000-gallon elevated and 42,000-gallon ground storage tanks will be sand-blasted and repainted. This project will serve 979 people. Additional funding includes a \$30,000 Special Evaluation Assistance for Rural Communities and Households grant.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Hudson Gaars Mill Water System, Inc.	\$976,000	\$826,000	This Rural Development investment will be used to help the Hudson Gaars Mill Water System produce its own water, sourced from the Sparta Aquifer. The project will enable the water system save money by treating its own water at lower costs than purchasing from a wholesaler. Additional funding includes a \$30,000 Special Evaluation Assistance for Rural Communities and Households grant.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Village of North Hodge	\$141,000	\$114,000	This Rural Development investments will be used to install flow meters at the well sites and repair check valves. The electrical control panel will be replaced on Well 2. The elevated water storage tank will be recoated. The project will bring the water system of the village of North Hodge into compliance with requirements from the Louisiana Department of Health. This project will serve 388 people.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Belah-Fellowship Water System Inc.	\$4,068,000		This Rural Development investment will be used to refurbished a water treatment storage and distribution system for the customers on the Belah Fellowship Water System. The project will include adding booster pumps with variable frequency drives so the aging hydro pneumatic tank can be abandoned. Two new ground storage tanks will replace the existing tank that is in dire need of repair, which includes adding new distribution piping throughout the system and replacing meters, the aerator, distribution and service lines to the meters. Belah-Fellowship Water System is located in LaSalle Parish and has 600 residential connections. The system serves approximately 1,500 people.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Town of Melville	\$1,166,000	\$3,224,000	This Rural Development investment will be used to improve the town of Melville's water system by constructing or rehabilitating system components. Melville will drill one groundwater well, rehabilitate two wells, and replace selected distribution water mains. The project will be used to repaint the existing 150,000-gallon elevated storage tank, sandblast and repaint the existing 50,000-gallon elevated storage tank, and install a drive-by radio-read system. The village of Melville is located in St. Landry Parish. Additional funding includes a \$30,000 Special Evaluation Assistance for Rural Communities and Households grant and a \$1,166,000 USDA Rural Development loan.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Consolidated Water Works District # 13 of Feliciana	\$5,825,000	\$1,907,000	This Rural Development investment will be used to make upgrades to the water system's chemical feed equipment in wells to meet current industry standards. Approximately 35-40 pressure-reducing valve assemblies will be replaced. Eleven booster pumps will be installed or refurbished throughout the system. A water storage tank will be sand-blasted and recoated. a well will be added to one of the sites. Upgraded water mains will be added, as needed, throughout the system. The Consolidated Waterworks No. 13 of West Feliciana serves customers in West Feliciana Parish. Additional funding includes \$7,732,468 in Rural Development loans and grants.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Black River Water Inc.	\$3,205,000	\$495,000	This Rural Development investment will be used to install a groundwater well, rehabilitate Wells 1 and 3, and abandon Well 2. Approximately 10 miles of water main will be installed, along with a new drive-by radio-read meter system. Elevated water storage tanks will be sand-blasted and repainted and booster stations will be rehabilitated. Additional funding includes \$3.7 million in USDA loans and grants.
LA	John Neely Kennedy, Bill Cassidy	Mike Johnson (04)	Randolph Water System Inc.	\$142,000	\$8,000	This Rural Development investment will be used to correct issues with disinfection by-product by installing a by-product removal system at the well site. This includes installing a spray aerator and blower inside the ground storage tank. Funds will also be used to install a metering system at the Ward 9 Water System connection as emergency back-up for Randolph Water System's population of 120 customers. Billing software will be also be upgraded. Additional funding includes \$180,000 in USDA Rural Development grants.
LA	John Neely Kennedy, Bill Cassidy	Mike Johnson (04)	Town of Coushatta	\$4,174,000	\$2,826,000	This Rural Development investment will be used to drill new wells to replace wells that are more than 50 years old. A pump station will be replaced, and the 125,000-gallon ground storage tank will be relocated to better serve the town's 1,151 customers. The project includes replacing a 100,000-gallon ground water storage tank and a new elevated tank. Stand-by generators are at all eight well sites will allow for continued operation during power outages. Water mains will be replaced and meters will be updated with electric automatic read system meters. Three hundred meters will be relocated for easy street access.
MA	Ed Markey, Elizabeth Warren	James McGovern (02)	Bondsville Fire & Water District	\$2,215,000		This Rural Development investment will be used to install approximately 4,600 linear feet of 12" diameter ductile iron water main along Sykes Street; install approximately 500 linear feet of 12" diameter ductile iron water main along Fuller Road; relocate two existing water services to the new main; install 12 water services to the curb stop; and construct a pump station and associated pressure reducing valve along Sykes Street at the inter connection between the District and Three Rivers Fire & Water District. This project will benefit more than 2,700 residents.
MA	Ed Markey, Elizabeth Warren	James McGovern (02)	Hillcrest Water District	\$957,550		This Rural Development investment will be used to construct a 400,000-gallon, glass-lined water storage tank adjacent to the existing tank. The new tank will be 25' in diameter and 100' in height (slightly larger than the existing tank). The existing tank will remain in service until the new tank is completed, after which it will be demolished and removed. The project will also include the installation of security fencing with an access gate, and a maintenance parking area. The new tank will conform to current American Water Works Association tank safety requirements. The population served by the project is 925.

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MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	Town of Queenstown	\$1,828,000	\$1,358,000	This Rural Development investment will be used to make water system improvements in Queenstown, Maryland. Funds will help construct a new water tower and new water main lines. The existing water tower will be replaced, the disinfection system will be upgraded, and a new well and treatment facility will be built. Water main lines running along the west side of Del Rhodes Avenue from the proposed water tower location to the intersection of Del Rhodes and Melvin Avenues will be replaced. To adequately serve the town's core and future proposed development area, the size of these water main lines will be upgraded to 10 inches. This pipe size increase will also help provide fire flow for an underserved area of Queenstown. The town of Queenstown's existing water system serves 290 residential users and 25 non-residential users. Once water system improvements are complete, there will be potential for 130 additional system users. Queenstown, Maryland has a population of 664.
MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	Town of Trappe	\$1,376,000	\$599,500	This Rural Development investment will be used to repair two pump stations, replace three pump stations, abandon two pump stations, and reroute gravity lines associated with the town of Trappe's wastewater treatment facility. The project will also replace or upgrade other components associated with the pump stations such as, pumps, valves and electrical controls. The upgrades or repairs of the pump stations are required due to the age and condition of the existing facilities. The town of Trappe's plant has a treatment capacity of 200,000 gpd. It receives an average daily flow of 144,000 gpd. The wastewater treatment facility has been in operation for 40+ years, providing services to 480 residential users and 25 other users in Trappe, Maryland. No additional users will be added as a result of these upgrades and repairs. The town of Trappe previously received a \$26,500 SEARCH Grant in FY2015 in support of this project.
MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	Somerset County Sanitary District, Inc.	\$83,000	\$2,970,000	This Rural Development investment will be used to construct a wastewater treatment plant for three Smith Island communities of Ewell, Rhodes Point and Tylerton. Ewell's plant has exceeded its life expectancy. It's physically corroded and deteriorated beyond repair due to harsh corrosive effects from the island's environment. The plant's three pump stations will be upgraded with new above ground duplex pump systems better suited to the island's environmental conditions. New communication equipment and a standby emergency generator (if required) will be installed for improved reliability. Wastewater flow from the community of Tylerton will be pumped to Ewell's new WWTP via an underwater/underground force main installed by horizontal directional drilling and subaqueous pipe laying technology. The system is intended to serve approximately 200 existing residential customers (200 equivalent dwelling units) and approximately 10 non-residential customers (20 equivalent dwelling units), for a total of 220 equivalent dwelling units. The communities of Smith Island have a population of 276. USDA's investment in this project includes an existing \$30,000 USDA Rural Development SEARCH Grant and the new loan/grant funding outlined in this announcement. The State of Maryland invested \$6,116,400 through a loan and grant combo. The applicant contributed \$61,941.
MD	Chris Van Hollen, Benjamin Cardin	John Delaney (06)	Allegany County Commissioners	\$1,092,000		This Rural Development investment will be used for the upgrades to the North Branch Sewage Pumping Station located near the Mexico Farms service area outside the city of Cumberland. This pump station serves 153 residential users and five industrial users with large flows. Its efficient and functional operation is critical to these rural users. Funds will be used to replace and update outdated equipment. USDA's investment will help install new equipment such as energy efficient motors on pumps and blowers, a new emergency generator, a new Motor Control Center with updated controls and instrumentation, and a potable water connection. A small addition to the existing building will be constructed to accommodate restroom facilities for pump station operators. Located in a very rural area, the existing pump station has had no major improvements since its original construction more than 25 years ago and is at the end of its useful life. Cumberland, Maryland has a population of 2,546. Additional funding includes \$700,000 from the Appalachian Regional Commission and a \$118,000 applicant contribution.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	Town of Oxford	\$493,000	\$1,735,000	This Rural Development investment will be used to cover additional costs related to upgrading the wastewater treatment plant in Oxford, Maryland. The wastewater treatment plant must be upgraded to meet Biological Nutrient Removal, or, if economically feasible, Enhanced Nutrient Removal treatment standards. All equipment will be located within new concrete tanks and/or modifications will be made to the existing lagoons to provide basins for biological treatment. Construction on the initial phase of the project determined that additional funding is needed to complete proposed construction and finish treatment plant upgrades. This wastewater treatment plant serves 529 residential users and 279 non-residential users. Oxford, Maryland has a population of 651. Additional funding includes nearly \$4 million from USDA Rural Development and \$11,685,000 from the Maryland Department of the Environment.
MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	City of Crisfield	\$1,293,000		This Rural Development investment will be used to upgrade and repair wastewater facilities at the Cove Street Pump Station, the Rubberset Pump Station, and a portion of the Route 413 sewer main in Crisfield, Maryland. The deteriorating Cove Street Pump Station uses obsolete technology for pumping. At nearly 50 years old and in need of modernization, the Rubberset Pump Station has reached the end of its useful life. Along with safety concerns, both the pump stations are plagued with operational and maintenance challenges. The sewer main near Route 413 allows significant inflow and infiltration into the city's sewer system which needs to be remedied. Improvements to the city of Crisfield's wastewater system are necessary to keep the system functioning. Improvements will help reduce energy costs while mitigating the system's operational and maintenance challenges. Crisfield, Maryland has a population of 2,726 and a median household income of \$39,046. The city's wastewater system currently serves 1,928 users. The total cost of this project is \$4,369,900. Other funding sources for this project include a previous USDA Water and Waste Disposal Pre-Development Planning Grant of \$25,000 and a previous applicant contribution of \$8,500. An investment of \$3,043,400 in the form of loan and loan forgiveness is expected from the Maryland Department of the Environment.
MD	Chris Van Hollen, Benjamin Cardin	Andy Harris (01)	Worcester County	\$170,000	\$80,000	This Rural Development investment will be used to cover a cost over-run to construct a pipeline from the recently upgraded Mystic Harbor wastewater treatment facility. The project will connect this system to the West Ocean City wastewater treatment plant (WWTP) for excess disposal during the summer and in the winter months when spray will not be available. In addition to the connection to the WWTP, there will be an installation of equipment on an Ocean City owned public golf course, which will be a spray irrigation site on a long term agreement basis. Also, an existing private WWTP will be abandoned and connected to the Mystic Harbor system. The pipeline extensions and equipment installation to the golf course are required because the plant currently discharges to shallow injection wells that are unreliable. The Mystic Harbor plant has a treatment capacity of 450,000 GPD. However, the current disposal capacity is 250,000 GPD. Construction of a pipeline to Eagle's Landing Golf Course, located south of the plant, and its reconstruction will allow for effluent disposal through spray irrigation over 250 acres. The potential disposal capacity is 180,000 to 225,000 GPD during non-winter months. The wastewater treatment facility has been in operation for 50+ years. These improvements are expected to serve 750 residential and 916 non-residential customers. Additional funding includes existing Rural Development funding of \$3,200,000 awarded in FY 2015.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
ME	Susan Collins, Angus King	Bruce Poliquin (02)	Southwest Harbor Water and Sewer District	\$8,000,000	\$7,684,000	This Rural Development investment will be used to upgrade the District's Wastewater Treatment Facility and pump stations. The project will remove processing equipment that has exceeded its useful life, replace and expand existing structures, and improve overall efficiencies of the treatment process. The improvements include building upgrades, pump station upgrades, new blowers, sludge pumps, dumping station, sludge dewatering, and clarifiers. Upgrades include higher efficiency equipment, which will result in more affordable operations for the users of the system. The wastewater treatment facility provides essential wastewater services to its 539 residential, and 128 commercial and governmental customers. Upon completion of the project, the district will be in compliance with its Maine Department of Environmental Protection discharge permit. Modernization of this circa 1973 Wastewater Treatment Plant will minimize and/or eliminate the potential for discharge of untreated sewage into the Atlantic Ocean. Maintaining a healthy waterfront is essential to this region's economy. It will aid future economic growth and it is estimated that project funds will help to create or save approximately 378 jobs. Upgrades to the sewer system play an important role in preserving Southwest Harbor as a working waterfront that relies on tourism, eco-tourism, recreational and commercial boating, and commercial fishing in order to maintain a viable economy. This means that preserving the water quality of nearby Somes Sound, a coastal waterway in the Gulf of Maine, is of the utmost importance as the Atlantic Ocean is the lifeblood of this rural community. Other Funding is an FY17 SEARCH Grant for preliminary reports.
ME	Susan Collins, Angus King	Chellie Pingree (01)	Town of Bridgton	\$10,437,000	\$10,000,000	This Rural Development investment will be used to rehabilitate the Town of Bridgton's wastewater treatment system. The proposed project is to construct a new wastewater treatment facility, upgrade some aging sewer collection infrastructure, and to expand the system which will enable additional users in the greater downtown area to have access to public wastewater services. The expansion portion of the project is expected to add 448 new users, increasing the total number of users on the system from 207 to 655. The proposed project will focus on the wastewater system/facility as it is in need of immediate upgrades. Some of the plant's original equipment and processes are upwards of thirty-five years old, and the overall facility is well beyond the twenty-year useful life for which it was originally designed. The plant is now at an age where it has a greater chance of equipment failure and it has incurred increased maintenance needs. Several key unit processes at the plant are inefficient, inadequate, or obsolete. The rehabilitation improvements address the aging infrastructure and capacity issues in the project area, as well as restore the design capacity of the facility at a reasonable cost. The proposed upgrades, which are long overdue, will help the system operate more effectively and efficiently, as well as address the Maine Department of Environmental Protection health and sanitary concerns. The upgrades included in this project represent the highest priorities identified in the town's Strategic Plan and will have the greatest benefit to the distribution system. Additional funding includes \$2,000,000 from the Clean Water State Revolving Fund and \$443,000 from the Town of Bridgton.

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ME	Susan Collins, Angus King	Chellie Pingree (01)	City of Rockland	\$8,028,000	\$1,972,000	This Rural Development investment will be used to rehabilitate the city of Rockland, Maine's, wastewater treatment facility, upgrade some aging sewer collection infrastructure, and correct some Combined Sewer Overflow abatement issues. The proposed project will focus on the wastewater system as it is in need of immediate upgrades. Some of the plant's original equipment and processes are upwards of forty years old, and the overall facility is well beyond the twenty-year useful life for which it was originally designed. The plant is now at an age where it has a greater chance of equipment failure and it has incurred increased maintenance needs. Several key unit processes at the plant are inefficient, inadequate, or obsolete. The rehabilitation improvements address the aging infrastructure and capacity issues in the project area, as well as restore the design capacity of the facility at a reasonable cost. The proposed upgrades, which are long overdue, will help the system operate more effectively and efficiently, as well as address the Maine Department of Environmental Protection's health and sanitary concerns. The upgrades included in this project represent the highest priorities identified in the city's Strategic Plan and Combined Sewer Overflow Master Plan and will have the greatest benefit to the distribution system, which serves 2,943 users. The proposed project is in an Agency identified target area.
MI	Gary Peters, Debbie Stabenow	Jack Bergman (01)	City of Manistique	\$1,632,000	\$4,896,000	This Rural Development investment will be used by the city of Manistique for improvements to its sewer system. The city entered into a consent order with Michigan Department of Environmental Quality in 1989 to close the three combined sewer overflows (CSO) over a period of 30 years. Over the past seven years, the city has performed upgrades to the sewer system. As of 2016, approximately 75.6% of the collection system had been separated from the storm water system and only one CSO remains. The closure of this CSO cannot be done until extraneous flows are addressed. This project will consist of work at the wastewater treatment plant, the sanitary sewer siphon under the Manistique River, and Park Avenue. Approximately 2,100 feet of sanitary sewer main and 400 feet of storm sewer will be replaced, and also separate storm water catch basins. Construction is required to eliminate the violation of discharge to the Manistique River by 2019. The sewer system serves 1,195 residential and 224 commercial users.
MI	Gary Peters, Debbie Stabenow	Jack Bergman (01)	City of Bessemer	\$2,606,000	\$7,814,000	This Rural Development investment will be used by the city of Bessemer for improvements to the water system. A majority of the water system was installed in the early to mid-1900s and is comprised of lead jointed cast iron pipe. Michigan Department of Environmental Quality has cited the community for undersized water main along with inoperable valves on the system. A state-funded SAW asset management plan identified problem areas in the water system, which range from leaking joints, structural problems, and capacity issues that require increasing O&M and repair. This project will be done concurrently with another application for sewer along with MDOT road replacement. The project will replace approximately six miles of water main, valves, and hydrants. The water system serves with 754 residential and 103 commercial customers.
MI	Gary Peters, Debbie Stabenow	Jack Bergman (01)	City of Bessemer	\$2,751,000	\$8,245,000	This Rural Development investment will be used by the city of Bessemer for improvements to the sewer system. A majority of the sewer system was installed in the early to mid-1900s and is mostly comprised of vitrified clay pipe with some concrete pipe in larger sizes. Michigan Department of Environmental Quality has cited the community for violations of the Part 31, Water Resources Protection, NREPA and the NPDES permit for the amount of daily flow limits in the treatment plant, which increase the risk of unauthorized discharge of untreated or partially treated sewage. The aging sewer main is contributing to this problem with leaking joints and comprised clay and cement pipes. The sewer system needs to remove inflow/infiltration on the sewer collection system to mitigate the amount of clear water the treatment plant processes. This project will be done concurrently with another application for water along with MDOT road replacement. The project will replace approximately six miles of sewer main. The sewer system serves 891 residential and 98 commercial customers.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
MI	Gary Peters, Debbie Stabenow	Jack Bergman (01)	City of Manistique	\$638,000	\$1,912,000	This Rural Development investment will be used by the city of Manistique for improvements to its water system. The water distribution system is approximately 70-100 years old. The water mains are plagued with heavy tuberculation, which reduces fire flow, reduces pressure, and lowers quality. Undersized 6" and 8" mains will be upgraded to 8" and 12" mains. This project will be done in conjunction with the CSO closure sewer main replacement to reduce the construction impact on residents. The project will replace approximately 6,100 feet of water main along with valves and hydrants. Since 2010, they have been cited by Michigan Department of Environmental Quality (MDEQ) for not being in compliance with the Safe Drinking Water Act, 1976 PA 399. MDEQ confirmed the deficiencies still exist in the water system. The water system serves 1,240 residential and 243 commercial users.
MI	Gary Peters, Debbie Stabenow	Bill Huizenga (02)	Oceana County	\$23,800,000		This Rural Development investment will be used to construct a sewer collection and treatment system in the Silver Lake area of Golden Township. Silver Lake is located along the eastern side of Silver Lake State Park. Golden Township was awarded a Special Evaluation Assistance for Rural Communities and Households grant in FY17 for a preliminary engineering report that would pave the way for a fundable project. This is Phase I of the project. There are approximately another 500 homes in the upper Silver Lake area that may be added in the future. The proposed project will include a STEP system for each property with a pump to the low-pressure collection system. The treatment facility will have two lagoons, a chemical feed, and a trickling sand bed filtration area. The proposed project will serve an area with 809 residents and 39 commercial users.
MI	Gary Peters, Debbie Stabenow	Justin Amash (03)	Lakewood Wastewater Authority	\$4,827,000		This Rural Development investment will be used by the Lakewood Wastewater Authority for another phase of sewer improvements. Over the last several years, the Authority has received loan funding for rerouting of the sewer main, additional force main, and a wastewater treatment facility upgrade. The current project will address a chain of pump stations. A gravity interceptor sewer main will collect from these pump stations, eliminating the repumping of sewage through the next pump station. The project also includes the replacement of an entire pump station and upsizing of pumps at another pump station. The sewer system serves the communities of the village of Lake Odessa, village of Woodland, Odessa Township, and Woodland Township with 1,202 residential and 153 commercial customers.
MI	Gary Peters, Debbie Stabenow	Fred Upton (06)	Village of Baroda	\$532,000		This Rural Development investment will be used by the village of Baroda for the water system improvement portion of the overall streetscape, sewer, and water improvement project. The sewer portion will be paid for cash with other financing for the streetscape project. The water improvement project consists of 1,700 12" watermain through the industrial park, forming a much needed loop of watermain for overall system reliability, along with 1,250 6" new watermain in the streetscape portion of the project. The water system purchases water from the Lake Charter Township water system and serves 263 residential and 64 commercial customers.
MN	Amy Klobuchar, Tina Smith	Rick Nolan (08)	City of Hackensack	\$205,000	\$630,000	This Rural Development investment will be used to replace aged water lines and re-surface the water tower in Hackensack. The water distribution system has experienced numerous breaks due to aged infrastructure. The water tower was inspected in 2016 and the resulting report recommended that the interior and exterior be reconditioned/repainted. This project will help reduce the threat to the health and safety of the city's more than 300 residents caused by these issues. The total project cost is \$1,435,000 in the form of a \$205,000 loan and \$630,000 grant through the Water and Waste Disposal Loan/Grant Program. Additional funding of \$600,000 is through the State of Minnesota Small Cities Development Grant.

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MN	Amy Klobuchar, Tina Smith	Colin C. Peterson (07)	City of Mahanomen	\$11,919,000		This Rural Development investment will be used to make improvements to the water, sewer, and storm water systems in Mahanomen on the White Earth Reservation. Many of the 1,214 residents of Mahanomen are low-income. The city's aging infrastructure suffers multiple watermain breaks each year and has issues with inflow and infiltration. Each break results in continuous costly repairs. The existing watermains were installed more than 60 years ago and are in poor condition. The sanitary sewer lines were installed in the 1940's and 50's and experiences a large amount of inflow/infiltration. This causes the treatment facility to treat a significantly larger volume than would be necessary if the system were repaired. This project will help eliminate the infiltration issues by repairing and replacing infrastructure that is past its useful life. The total project cost is \$12,092,000. Additional funding of \$173,000 will be contributed by the city of Mahanomen.
MN	Amy Klobuchar, Tina Smith	Colin C. Peterson (07)	City of Tracy	\$8,399,000	\$4,458,000	This Rural Development investment will be used to complete Phase Three of an ongoing water, wastewater, sewer infrastructure project in Tracy, Minn. Existing water and sanitary sewer mains consist of the original clay piping, leaving the water system at risk for leaks due to the brittle material. Storm sewer mains are too small for the current capacity needed by the community's more than 2,100 residents. This project will help finance the replacement of 15.5 blocks of sanitary sewer, 15 blocks of water main, 5.5 blocks of storm sewer, and 15 blocks of street reconstruction. Total funding for Phase Three is \$21,308,000, consisting of an \$8,399,000 Water and Waste Disposal Loan and a \$4,458,000 Water and Waste Disposal Grant. Additional funding is \$3,400,000 through the Minnesota Public Facilities Authority Water Infrastructure Fund and a \$5,051,000 applicant contribution.
MN	Amy Klobuchar, Tina Smith	Rick Nolan (08)	City of Deerwood	\$695,000	\$965,000	This Rural Development investment will be used for water infrastructure improvements. The project includes a new water tower and well and water line replacements. The existing water storage tank is more than 100 years old and is nearing the end of its useful life, requiring regular costly structural maintenance to comply with current health standards. The Minnesota Department of Health has also recommended that one of the current wells be replaced due to aging infrastructure and potential chemical contamination issues. Finally, the water main distribution system is at risk of potential breaks due to the size of the lines and the amount of water passing through. This project will help address the aging infrastructure needs so the more than 530 residents can continue to have service. The total project cost is \$2,260,000, consisting of a WEP Direct Loan of \$695,000 and a WEP Grant of \$965,000. Additional state assistance was provided through a \$600,000 MN Department of Employment and Economic Development's Small Cities Development Grant.
MN	Amy Klobuchar, Tina Smith	Collin C. Peterson (07)	Farwell-Kensington Sanitary District	\$325,000	\$1,095,000	This Rural Development investment will be used to improve an existing water system. A significant portion of the project is designated for improving the health and sanitary conditions of the community. This includes replacement of the existing water tower due to aged infrastructure, expansion of the current water treatment plant to provide required separation of chemical treatment, replacement of an existing well that is pumping sand into the system, and the replacement of a water main that is in violation of 10 state standards. These improvements will help ensure safety and continued quality of water service for nearly 300 residents. The total project cost is \$2,685,000 in the form of a \$325,000 WEP Loan, a \$1,095,000 WEP Grant, a \$600,000 Community Development Block Grant through Housing & Urban Development, and a \$665,000 loan through the Minnesota Public Facilities Authority's Water Infrastructure Fund.

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MN	Amy Klobuchar, Tina Smith	Collin C. Peterson (07)	City of Revere	\$161,000	\$402,000	This Rural Development investment will be used to improve aging water infrastructure. The current system is experiencing high (20 percent) water loss due to the aged pipes and the city does not offer any water treatment options except for adding fluoride to the water. The elevated storage tank has exceeded its useful life and needs extensive repairs. The connections to the water system currently do not have meters. This project will replace aged distribution lines, connect the city of Revere's water system to Red Rock Rural Water System (regional system in southwestern Minnesota) and install water meters for nearly 100 residents and businesses in the city. The total project cost is \$1,175,500 in the form of a \$161,000 Water and Waste Disposal Loan and a \$402,000 Water and Waste Disposal Grant, a \$12,500 SEARCH Grant and a \$600,000 Small Community Development Grant through the MN Department of Employment and Economic Development.
MN	Amy Klobuchar, Tina Smith	Timothy Walz (01)	City of Ostrander	\$757,000	\$2,821,000	This Rural Development investment will be used to improve the water distribution system and the wastewater collection systems in Ostrander. Most of the water system infrastructure was constructed in the 1950's with an addition constructed in the 1980's. The existing sanitary sewer system and lift station were constructed in 1964 with a small portion added on in the 1980's. All are past their useful life. This project will address aging infrastructure needs through construction of a new 50,000 gallon elevated storage tank, replacement of the current sewer and water distribution systems, and new remote-read water meters. The improvements will bring the systems into compliance with the current health and safety standards. The total project cost is \$3,958,000 in the form of a \$757,000 Water and Waste Disposal Loan and a \$2,821,000 Water and Waste Disposal Grant. An additional \$380,000 is through the State of Minnesota.
MN	Amy Klobuchar, Tina Smith	Rick Nolan (08)	City of Pease	\$100,000	\$520,000	This Rural Development investment will improve existing water infrastructure in Pease, Minn. The current funding award will be used to replace the water tower, a well, and replacement of distribution lines and water meters to improve water quality and service for the nearly 250 residents. The total project cost is \$2,640,000 in the form of a \$100,000 Water and Waste Disposal Loan and a \$520,000 Water and Waste Disposal Grant. Additional funding includes a \$1,980,000 Section 569 grant from the US Army Corps of Engineers. A \$30,000 Special Evaluation Assistance for Rural Communities and Households (SEARCH) grant was also awarded to complete an Environmental Report and a Preliminary Engineering Report that identified the city's water distribution and storage needs. The SEARCH program helps small, financially distressed rural communities with predevelopment feasibility studies, design and technical assistance on proposed water and waste disposal projects.
MN	Amy Klobuchar, Tina Smith	Rick Nolan (08)	City of Onamia	\$1,185,000	\$1,083,000	This Rural Development investment will be used to fund phase one of water and wastewater infrastructure improvements. Currently, the nearly 900 residents of Onamia experience low water quality and pressure due to aged infrastructure and increased population without an expansion of services. Water system improvements such as the installation of main line looping, new valves and hydrants, and a water tower pressure transducer will help increase water pressure and reduce contaminants. Wastewater system improvements including re-lining pipe, manhole re-habilitation, lift station improvements and a new generator will help reduce costly maintenance fees of the old system and inflow problems. Both systems will benefit from the installation of monitoring and billing software that will help streamline processes and establish reliable data analysis reports and archiving systems. The total project cost is \$3,124,000. Additional funding is from a \$256,000 grant provided through the State of Minnesota Water Infrastructure program and a \$600,000 grant provided through the Minnesota Small Cities Development program.
MN	Amy Klobuchar, Tina Smith	Collin C. Peterson (07)	Red Rock Rural Water	\$1,400,000		This Rural Development investment will be used to rehabilitate three water towers and replace 1,600 water meters in the Red Rock Rural Water System. The improvements are related to aging infrastructure (replacement/rehabilitation of existing infrastructure) that are at their end of useful life, and do not satisfy health or sanitary concerns. This project will allow RRRWS to reliably supply potable water to its customers.

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MN	Amy Klobuchar, Tina Smith	Rick Nolan (08)	City of Northome	\$2,543,000	\$1,517,000	This Rural Development investment will be used to make water and sewer system infrastructure improvements. Existing water lines are approximately 78 years old with numerous valves that no longer work, causing weak water pressure throughout the city, including hydrants unable to provide the necessary pressure to operate a fire hose. The existing water tower requires regular maintenance surpassing the cost of constructing a new tower and is coated with lead paint, causing a water contaminant issue for residents. This project will improve water quality, pressure, and utility affordability for the nearly 5,000 local residents. The total project cost is \$4,690,000. Additional funds of \$600,000 will be provided through a State of Minnesota Small Cities Development Grant. Previous funding of a \$30,000 Rural Development SEARCH grant was awarded to help with a predevelopment feasibility study on the proposed water and waste disposal project.
MN	Amy Klobuchar, Tina Smith	Collin C. Peterson (07)	City of Clinton	\$4,595,000	\$2,369,000	This Rural Development investment will help finance water and wastewater infrastructure improvements for the city of Clinton. Water system improvements will include rehabilitation of the existing treatment facility to address chemical contaminants and structural damage, replace a well, watermain looping with new valves and hydrants to address water quality and pressure issues, a backup generator to ensure water service during power outages, and a new electrical/motor control center for service pumps. Wastewater system improvements will include replacing deficient sanitary sewer main and manholes to accommodate existing sanitary sewer collection grades, a new lift station, a portable generator, and repairs to the existing stabilization pond. The total project cost is \$7,564,000. Additional funding of a \$600,000 grant is through the Minnesota Department of Employment and Economic Development Small Cities Development program.
MO	Claire McCaskill, Roy Blunt	Billy Long (07)	Newton County Public Water Service District #1	\$100,000		This Rural Development investment will be used to provide additional funding to replace lines and improve water storage. Newton County Public Water Service District #1 serves 338 users mostly in Stark City and Newtonia. Additional funding includes a \$1,036,000 Rural Development loan, a \$1,184,500 Rural Development grant and an \$882,500 Community Development Block Grant.
MO	Claire McCaskill, Roy Blunt	Vicky Hartzler (04)	Cooper County, Public Water Service District #1	\$3,870,000		This Rural Development investment will be used to make improvements to the District's water system. The funding will develop the well that has been dug on Highway 87, construct a 200,000-gallon ground storage tank, and make water main improvements that will connect both sides of the District, line improvements consisting of 6,600 feet of 8" PVC, 12,650 feet of 6" PVC, a booster pump station, a generator, and associated fittings, valves, and flush hydrants. With these improvements, the District will alleviate a problem with trihalomethanes originating from the existing wholesale water source. Funds will also be used to refinance outstanding debt allowing for a more orderly repayment. These improvements will provide a safe and sanitary water system for the district's 825 users.
MO	Claire McCaskill, Roy Blunt	Sam Graves (06)	City of Clarksville	\$52,000	\$309,000	This Rural Development investment will be used to improve the city of Clarksville's water system. The proposal is to construct a new storage tank, a new supervisory control and data acquisition system, and make distribution line improvements throughout the city. This community is located in a rural area in northeast Missouri, with a population of 442. Additional funding includes a \$577,000 Rural Development loan, a \$577,000 Rural Development grant and a \$500,000 Community Development Block Grant.
MO	Claire McCaskill, Roy Blunt	Blaine Luetkemeyer (03)	Village of Sunrise Beach	\$1,433,000	\$1,309,000	This Rural Development investment will be used to construct a wastewater collection and treatment system for the northern portion of the Village of Sunrise Beach. The collection system will be a hybrid of gravity lines and a small diameter pressure line with centrifugal grinder pumps at every other home. The 50,000 gallons-per-day package plant will be designed to meet ammonia limits. Expanding the village's wastewater collection and treatment system will allow for further residential and commercial development in this area of Lake of the Ozarks, while improving the lake's eco-structure. Sunrise Beach is a truly rural community of 431 in central Missouri's Camden County. The total project cost of \$3,225,000 includes a \$480,000 Community Development Block Grant, and a \$3,000 applicant contribution.

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MO	Claire McCaskill, Roy Blunt	Billy Long (07)	MO-ARK Water Company	\$488,000	\$633,000	This Rural Development investment will be used to complete water system improvements to MO-ARK Water Company's water system. The project was initially funded in FY 2016 and this loan and grant will cover cost overruns to complete the addition of more than 93,000 linear feet of water distribution lines, ultimately extending water service to an additional 150 customers. MO-ARK currently serves 535 residents comprised mostly of residential connections in Lampe, Blue Eye, and the surrounding area. The total project cost of \$4,745,000 includes a \$1,665,000 Rural Development Loan in FY 2016, a \$1,459,000 Rural Development Grant in FY 2016, and a \$500,000 Community Development Block Grant in FY 2016.
MS	Roger Wicker, Cindy Hyde-Smith	Trent Kelly (01)	Prairie Land Water Association	\$2,600,000	\$1,769,000	This Rural Development investment will be used to convey untreated wastewater to the Golden Triangle Industrial Park's wastewater collection system and treatment plant from three existing residential subdivisions recently purchased by the Prairie Land Water Association for the purpose of providing wastewater treatment service. Soil in this area has very low percolation rates, causing untreated sewage to come to the surface during rainy weather. To correct this issue, individual wastewater pumps will be installed and connected to the proposed collection system near each of the customers' septic tank. The project is located in Lowndes County, a Strike Force and Persistent Poverty County, and will provide wastewater service for 188 residential and 43 commercial customers. Rural Development loan and grant funds will be leveraged with applicant contribution and connection fees in the amount of \$34,200.
MS	Roger Wicker, Cindy Hyde-Smith	Steven Palazzo (04)	Hiwannee Water Association, Inc.	\$637,000		This Rural Development investment will be used to replace and upgrade water distribution lines in order to correct low water pressure in several areas of the system in Wayne County. These improvements will ensure that Hiwannee Water Association, Inc. will be able meet the current standards of the Mississippi Department of Health, and will provide its 1,698 customers with an improved system, and a safe, sanitary, and reliable water source for many years.
MS	Roger Wicker, Cindy Hyde-Smith	Trent Kelly (01)	Marshall County Water Association Inc.	\$2,745,000		This Rural Development investment will be used to assist Marshall County Water Association Inc., located in the extreme northwest quadrant of the state, in meeting the growing demands of its service area. In addition to the 1,381 residential customers, mostly located within platted subdivisions, the water system's franchise includes the Chickasaw Trail industrial area which has several existing distribution facilities, including the new Roxul Insulation manufacturing plant, along with impending construction of new commercial and industrial businesses. Construction of a new well, a water treatment plant, and two water storage tanks, will provide for the needed increase in capacity, and will allow the entire system to work in tandem, preventing customers from losing water service while components are temporarily taken out of commission for maintenance. This project will benefit this growing area of the state by serving the needs of the current customers and preparing for the growth that is projected in this region.
MS	Roger Wicker, Cindy Hyde-Smith	Bennie G. Thompson (02)	City of Moorhead	\$600,000		This Rural Development investment will be used as a cost overrun to rehabilitate a wastewater treatment plant and construction of a sewer extension, pump stations and force mains. The city of Moorhead is located in Sunflower County. The project will allow for better growth for the 2,438 customers.
MS	Roger Wicker, Cindy Hyde-Smith	Bennie G. Thompson (02)	Hayes Creek Water Association Inc.	\$1,189,000		This Rural Development investment will be used to construct a new, 300 gallons-per-minute water well with a 10,000 gallon Hydro-Pneumatic tank, treatment equipment, water distribution lines, and generator for the Lodi System. The Lodi system, which is 34 years old, is one of seven public water systems that Hayes Creek Water Association operates. The project will provide a backup source of water for the 993 existing residential and non-residential customers should the existing well cease to operate.

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MS	Roger Wicker, Cindy Hyde-Smith	Trent Kelly (01)	Mt. Comfort Water Association	\$2,937,000	\$937,000	This Rural Development investment will be used for the construction of a new water supply well, an elevated water storage tank, and radio read meters. The well will provide 350 gallons of water per minute to the 100,000 gallon elevated tank. Two existing subsystems will be combined to create one subsystem to operate more efficiently. 94,000 feet of water lines will expand the distribution area, adding 73 new customers, and address inadequate water pressure issues. Additionally, radio read meters will be installed to curtail water loss, reduce energy consumption, and alleviate loss of annual operating expenses. The project is located in Calhoun County, Miss. and serves 1,915 customers. RD loan and grant funds will be leveraged with applicant contribution and connection fees.
MS	Roger Wicker, Cindy Hyde-Smith	Gregg Harper (03), Trent Kelly (01)	Bond Water Association, Inc.	\$1,422,000		This Rural Development investment will provide all of the necessary funds to upgrade the water system of Bond Water Association, Inc. in Winston County. This project consist of constructing a new 300 gallon per minute water well, installing 28,200 feet of new water distribution lines to replace aged and undersized lines, installing new radio read meters, and rehabilitating the two water treatment plants. These improvements will increase the capacity to serve the 470 customers of Bond Water Association with a safe and sanitary water source at pressures that meet peak demands, and reduce water loss and energy consumption while increasing system revenues.
MS	Roger Wicker, Cindy Hyde-Smith	Michael Guest (03)	Fannin Water Association Inc.	\$500,000		This Rural Development investment will be used to purchase 2,000 radio read meters. The association believes it will save at least \$3,500 per month by purchasing the new meters. The new meters will be more accurate and time-saving. The service area is growing rapidly, and the association needs more modern equipment. The association serves 2,215 residents and 43 businesses.
MS	Roger Wicker, Cindy Hyde-Smith	Trent Kelly (01)	City of New Albany	\$7,886,000	\$6,214,000	This Rural Development investment will provide all of the necessary capital needed to rehabilitate the city's existing sanitary sewer collection system and construct a new mechanically-based wastewater treatment facility located north of the city. The combination of these two efforts will provide a balance between improved and expanded treatment capacity and a reduction in excessive infiltration into the collection system, thus leading to a more cost-effective and long-term solution for the city's wastewater needs, providing safer, more sanitary sewer service for the city's 3,390 sewer customers.

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MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	City of Thompson Falls	\$4,832,000	\$9,182,000	This Rural Development investment will be used to for the first two phases of a four-phase project that will ultimately connect 760 new users to the Thompson Falls Wastewater Treatment and Collection System and make improvements to the existing wastewater collection system. The first phase of the project will connect 190 users, which is comprised of 180 residential users and 10 non-residential users, including three schools. The second phase will connect 130 news users, which is comprised of 126 residential users and four other users. The City of Thompson Falls currently serves approximately one-quarter of the city residents and businesses. The portion of the community that is not served, treats their wastewater with sub-standard septic systems. The homes are located on lots that are too small to install approved, modern septic treatment systems. This contributes to degraded groundwater quality in the community. Rural Development's investment will provide for construction of improvements to the existing wastewater treatment plant. Additional treatment processes will be added, including disinfection of the effluent produced by the system. Treatment plant improvements from the project will allow the city to stay in compliance with its wastewater discharge permit. This project will also make improvements to the existing wastewater collections system by eliminating inflow and infiltration and upgrading the lift stations to more efficiently transmit wastewater to the treatment plant. The end result of the project will be a modern, reliable wastewater treatment and improved groundwater quality which will improve the overall environment of the community as well as improve the water quality in the Clark Fork River.
MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Sanders County	\$1,124,000		This Rural Development investment will be used to construct a solid waste transfer station near Thompson Falls, Mont. and to make safety and efficiency improvements to container collection sites located at Heron, Noxon, Trout Creek and Plains. The current transfer station is located on leased land and the lessor has declined to renew the lease. This facility is nearly thirty years old and this relocation will provide an opportunity to make efficiency and safety improvements as well as providing restrooms and office space for employees. The improvements at the container sites will help to prevent people from falling into the containers, as well as providing compaction of the refuse, thus requiring less trips to the transfer station. The project is located in a county with high unemployment that continues to struggle with the transition from a natural resource extraction based economy. Sanders County has contributed the purchase price of the real estate for the new transfer station, the balance of the funds are a loan from Rural Development. This is subsequent funding for the purpose of cost overruns. This project will serve all of Sanders County outside the boundaries of the Flathead Reservation, consisting of 4,199 residential and 1,647 non-residential users. Additional funding for the project includes a USDA Rural Development Loan of \$3,538,000 and an applicant contribution of \$123,000.
MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	City of Glasgow	\$500,000	\$813,600	This Rural Development investment will be used to provide upgrades to remedy the flocculation and sedimentation issues with contract adsorption clarifier equipment, new media filter building additions, including new media equipment, valves and piping, upgrade electrical and plant control systems, chlorine disinfection system, high lift pumps and lighting, bulk water station, backwash pumps, components of the water distribution system, including booster pumps, storage reservoirs and 550 feet of 4-inch water line to be replaced with 6 inch PVC, and modification to the sludge pump stations for the city of Glasgow. Funds are needed to improve the water system components as they have significantly exceeded their design life and may soon fail. The city of Glasgow is located in rural Valley County and serves a population of 3,211. The city of Glasgow functions as the major regional administrative, shopping and services hub for Valley County, which is also the county seat. This project will serve 1,288 residential users and 223 non-residential users. Additional funding includes a USDA Loan in FY16 of \$6,645,000, an applicant contribution of \$395,900 and \$500,000 from the Treasure State Endowment Program for a total project cost of \$8,854,500.

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MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Belt	\$261,000	\$589,000	This Rural Development investment will be used to replace and/or upgrade the lift stations in the town of Belt. Belt experienced the complete failure of its main lift station, which currently requires emergency bypass pumping to prevent wastewater from backing up into homes. Belt also has its secondary lift station at risk as it is now operating with a single pump. A third aging lift station will also be upgraded. The investment will provide a reliable long-term solution for all of the community's lift stations. The wastewater system serves 285 residential hook-ups and 23 non-residential hook-ups.
MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	City of Scobey	\$2,500,000	\$1,475,000	This Rural Development investment will be used to replace and upsize cast iron water mains serving 615 users within the city of Scobey in rural Daniels County, Mont. Of this amount, 508 are residential households and 107 are non-residential users. The median household income in this project's service area is \$37,750, which is within Rural Development's poverty category. Originally constructed in 1919, much of the original cast iron main installed is still in service. This pipe has badly deteriorated over time, and city personnel repair an average of 5-8 leaks each year. Corrosion in the mains has led to high mineral levels in the water, posing potential health risks. The system loses an average of over 40 percent of its pumped water annually. Two recent leaks shut down service to several blocks of the city for weeks at a time. The fragile mains are also known to fracture during fire events. Many valves in the system are rusted into the open position, making it difficult to isolate sections of the system to repair leaks. 16 fire hydrants are inoperable and another 32 hydrants need to be added to the system to meet fire code regulations. An 8-block area in the middle of the city does not have coverage from hydrants. Rural Development funds leveraged with local funds and Treasure State Endowment Funds will be used to upgrade the system to modern PVC pipe mains. This will provide a leak-free, stable, and sanitary water system for the community - and improve public health and safety.
MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Sheridan	\$400,000		This Rural Development investment will be used to improve the water quantity issue for the town. The town of Sheridan will construct a new high-yield well approximately 4,700 feet northwest of town. Following the July 6, 2017 magnitude 5.8 earthquake, the town of Sheridan experienced a significant decline in quantity of water flowing to water supply well. This shortage has created an emergency situation as the town cannot meet the water supply flow needed for fire protection needs. The proposed project consists of constructing a water transmission main connecting the new well to the existing water system. This improvement will meet both residential and commercial demand and emergency fire flow requirements, eliminating the emergency water supply shortage. This project will serve 308 residential users and 96 non-residential users. Additional funding includes \$996,000 in FY 18 ECWAG funding and \$78,000 in an applicant contribution for a total project cost of \$1,474,000.
NC	Thom Tillis, Richard Burr	G.K. Butterfield (01)	Town of Norlina	\$626,000	\$1,353,000	This Rural Development investment will be used to replace the Old Lagoon Pump Station; replace 5,750 LF of old 8" force main with new 8" PVC force main; decommission the Pines Pump Station; install 1,100 LF of new 8" PVC gravity sewer line to connect to the Hilltop Oaks Pump Station; rehabilitate the Elm Street, Hilltop Oaks, King Drive, and Shaw Road pump stations, including a new SCADA system, spare pumps, install bypass connections and portable generators at all but the Elm Street Pump Station; and minor repairs to a recently purchased building which will house the town's administrative and public works department. The benefits of the project are reduction of the overall operating expenses and improvement of the overall operation and efficiency of the sewer system; reduction of the potential risk of catastrophic failure of the pump stations; allowing the pump stations to become compliant with North Carolina Division of Environmental Quality rules and regulations. The project will benefit the town's 550 residential, 31 commercial, one industrial, and four institutional sewer customers.

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NC	Thom Tillis, Richard Burr	Walter B. Jones (03)	Town of Grifton	\$441,000	\$1,276,000	This Rural Development investment fund will be used to renovate two existing pump stations (Contentnea and Woodlawn), complete with new pumps, controls, and site improvements; rehabilitate approximately 2,150 LF of 8-inch gravity sewer line with cast-in-place pipe; and replace approximately 3,100 LF of 6" terra cotta gravity sewer line with new 8" PVC pipe. The project will benefit the town's existing 982 residential users, 53 commercial users and one industrial user.
ND	John Hoeven, Heidi Heitkamp	Kevin Cramer (At Large)	City of Mercer	\$287,000	\$221,800	This Rural Development investment will be used to construct a new lift station and repair sanitary sewer lines for the city of Mercer. This project is desperately needed by the city of Mercer to correct a health and sanitary issue identified by the North Dakota Department of Health. The new lift station will pump water from a nearby wetland, which will lower its level and allow the lagoon to discharge into it. Currently, when there is a quick snow melt, heavy rain, or wet season, the above mentioned wetland will overtop the lagoon cells, flooding the lagoons and allowing raw, untreated sewage to enter the wetland. In addition to the lagoon issues, there are several areas of the city with aged sanitary sewer lines that are either broken or compromised and need to be replaced. This project will address the infrastructure needs of greatest priority and provide the residents of Mercer with a sustainable sewer system for years to come.
ND	John Hoeven, Heidi Heitkamp	Kevin Cramer (At Large)	City of Dodge	\$300,000	\$896,507	This Rural Development investment will help finance the stabilization pond improvement project that services the city of Dodge. The wastewater collection system and wastewater stabilization ponds were originally constructed in 1957, and the wastewater stabilization pond has been modified several times throughout the years. The current condition is poor. The city has indicated it is currently only using Primary Cell No. 1. It is unknown the last time the other two cells were in operation. The two cells not in operation have become overgrown with vegetation. The current condition of the transfer pipes and valves between cells are unknown. The stabilization pond improvement project will reclaim Primary Cell No. 1, Primary Cell No. 2 and Secondary Cell No. 1. The reclamation will include dirt work to increase the pond depth and shaping of berms, access road grading, replacing existing piping and valves, new parameter fencing and access gate, general silt work and mowing. This work is necessary because approximately only one-third of the wastewater for the town currently reaches the lagoon due to a failing sanitary sewer collection system. In the next phase of the project, the collection system will be replaced. The existing lagoon does not have the capacity to hold all the wastewater once the collection system is improved. There are 87 residents using the system. There are 57 residential users and seven commercial users.
ND	John Hoeven, Heidi Heitkamp	Kevin Cramer (At Large)	City of New Rockford	\$4,734,000	\$4,526,000	This Rural Development investment will be used for water main replacement, water tower painting, water treatment plant improvements, and storm water improvements for the city of New Rockford. New Rockford's current infrastructure is aging and needs replacement/updating. This project will address the infrastructure needs of the residents of New Rockford and will provide them with a sustainable water system for years to come.
ND	John Hoeven, Heidi Heitkamp	Kevin Cramer (At Large)	City of Langdon	\$2,731,000	\$2,169,000	This Rural Development investment is for water/sanitary sewer main improvements for the city of Langdon, ND. The current system serves a population of 1,863. Parts of the system are more than 50 years old, are undersized and were placed at too shallow of depth, which resulted in freezing in the winter. The replacement of water, sewer and storm sewer mains funded with the project will address the infiltration, undersized pipe, and depth issues of the current system. In addition, the improvements will allow the city to obsolete one sanitary lift station to help reduce ongoing operating costs. The project will allow the city of Langdon to continue to provide reliable water and sanitary sewer services.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
ND	John Hoeven, Heidi Heitkamp	Kevin Cramer (At Large)	City of New Salem	\$2,084,000	\$1,613,000	This Rural Development investment will be used to replace approximately 7,590' of 6" and 8" cast iron pipe and approximately 3,875' of 10" sanitary sewer pipe in the city of New Salem. New Salem's current infrastructure was mostly installed in the 1940's and is approaching the end of its useful life. This project is being done in conjunction with a USDA Rural Development Community Facilities loan of \$1,253,000 to be used for complete replacement of New Salem's streets once the underground pipes have been replaced. This project will address the infrastructure needs of greatest priority and provide the residents of New Salem with a sustainable water and sewer system for years to come.
NE	Ben Sasse, Deb Fischer	Adrian Smith (03)	Village of Edison	\$100,000		This Rural Development investment will be used to fund a cost overrun for an urgent replacement of the lift station which has surpassed its useful life. This infrastructure improvement will eliminate health concerns and allow the village to efficiently provide wastewater services to its 133 residents. Additional funding was a USDA Direct loan to the village of Edison for \$206,000.
NE	Ben Sasse, Deb Fischer	Adrian Smith (03)	City of Edgar	\$981,000	\$2,296,000	This Rural Development investment will be used to improve the water system in the city. The city has 224 residential and 19 commercial users on the water system that is dangerously high in nitrates. The proposed project will construct a transmission main to interconnect Edgar to the nearby city of Fairfield. Fairfield's wellfield lies in a natural drainage area surrounded by unfarmed ground, so nitrates remain low. The project will ensure a safe water source for Edgar and help spread the costs associated with operating a water system over more users. The project came to fruition after many discussions between the two neighboring towns.
NJ	Cory Booker, Robert Menendez	Frank Pallone Jr. (06)	Borough of Keyport	\$1,700,000		This Rural Development investment will fund completion of the water and waste disposal improvement project for the borough of Keyport. The project upgrades the water treatment plant (which was constructed in 1893) and the current filtration plant and treatment system (constructed in 1979, with minor upgrades in 2007) allowing it to remain in operation. The plant has a total capacity of 700 gpm (1.0 MGD), which is limited by the capacity of the gravity filters. It cannot meet future demand of 1.2 MGD, nor will it be able to meet Maximum Day Demands as is. Safe Drinking Water regulations require basins used in the treatment process be covered to protect raw water from contamination and the existing upflow clarifier is uncovered. The water treatment plant is being upgraded to a maximum treatment capacity of 1.44 MGD (1,000 gpm). The upgrades include replacement of the existing gravity filtration system with a pressure filtration system and the elimination of the existing aeration and upflow clarifier units. The project also includes the construction of a new backwash holding tank, chemical feed upgrades, supply well rehabilitation and upgrades and replacement of high service pumps. The original project cost was \$4,070,000 funding with USDA Rural Development \$3,750,000 loan and grant, and a \$320,000 FEMA Hazard Mitigation Grant.
NM	Martin Heinrich, Tom Udall	Steve Pearce (02)	City of Socorro	\$2,725,500		This Rural Development investment will be used to repair equipment related to the wastewater system and install a dissolved oxygen control system to reduce sludge production and chemical usage in the city of Socorro. The repairs are needed to maintain the structural integrity of the wastewater digester and thickener basins. The city of Socorro is in a Persistent Poverty county in the southwest region of New Mexico. The RD investment will serve 2,891 residents and 282 commercial users.

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NM	Martin Heinrich, Tom Udall	Steve Pearce (02)	East Pecos Mutual Domestic Water Users Association	\$1,068,000	\$2,990,900	This Rural Development investment will be used to construct a new wastewater system by installing new sewage collection lines that will be connected to the current wastewater system at the Village of Pecos, New Mexico. East Pecos Mutual Domestic Water Users Association is in an un-incorporated area in a Persistent Poverty county in the northeast region of New Mexico. The community's median household income according to the 2010 census is \$19,631 which is below the water and environmental program poverty guideline of \$25,100. East Pecos residents are all connected to septic tanks in varying age and condition. Because of their low incomes, many residents of the East Pecos community will not be able to afford a new on-site wastewater system that complies with state laws and regulations once their current systems fail. Failing on-site wastewater systems can affect the health of the community through direct human sewage contact or through contact with vector animals (insects, birds, reptiles, small mammals or pets). East Pecos is an old community and many of these septic systems were installed prior to the current New Mexico on-site wastewater regulations. Installing sewer collection lines will reduce the possibility of human or animal contact with sewage from failing on-site septic systems and reduce the amount of pollutants from entering the ground water and the river recharge in this location. The project will serve 762 residents.
NM	Martin Heinrich, Tom Udall	Steve Pearce (02)	Garfield Mutual Domestic Water Consumers & Mutual Sewer Works Association	\$610,000	\$2,051,300	This Rural Development investment will be used to improve the Garfield water system. The project will be used to install approximately 18,000 linear feet (3.4 miles) of 8-inch PVC waterline, 20,000 linear feet (3.8 miles) of 6-inch PVC waterline, and 2,000 linear feet (0.38 miles) of 4-inch PVC waterline with accompanying hydrants, valves, and service connections. Also included is the installation of steel casing by jack and bore methods, the removal and replacement of asphalt pavement, and connections to the existing system. The improvements will benefit the 890 residential and 16 other users within the Salem area. The obligations include a \$610,000 Loan and \$2,051,300 Colonia Grant in conjunction with a \$263,717 Colonias Infrastructure Project Fund Loan/Grant from the Colonias Infrastructure Board and the New Mexico Finance Authority, for a total project cost of \$2,925,017.
NM	Martin Heinrich, Tom Udall	Ben R. Lujan (03)	Navajo Tribal Utility Authority	\$20,795,000	\$5,250,315	This Rural Development investment will be used to enable Navajo Tribal Utility Authority to build a new wastewater delivery and treatment plant in Shiprock, New Mexico. This new facility is a necessity as the old system exceeded Environmental Protection Administration (EPA) standards with very high rates of effluent being released into the San Juan River over 20 times from 2016 to 2017. This project will serve approximately 8,300 residents in the community of Shiprock, New Mexico, with approximately 33.7 % of the population living in poverty. This new facility will service the current 6,000 residents currently connected as will enable the remaining 2,300 residents to connect to the new system which will help in preventing future ground water contamination. This facility will also enable the community of Shiprock to service areas with planned subdivisions coming in to the area for the next twenty years.
NY	Charles Schumer, Kirsten Gillibrand	Elise Stefanik (21)	Town of Hounsfield	\$305,000	\$605,000	This Rural Development investment will assist the town of Hounsfield Water District #7 which is located on the western side of Jefferson County, NY, along the eastern shore of Lake Ontario. The proposed project area currently has no public water service and the residents obtain water from individual private wells on their own property. The primary purpose of this project is to construct a water distribution system to provide safe potable water to 47 residents. Completion of the project will alleviate the health and sanitary concerns. The total project cost is \$1,368,000. The applicant is contributing \$200 and New York State is contributing a Water Infrastructure Improvement Act (WIIA) Grant of \$457,800.

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NY	Charles Schumer, Kirsten Gillibrand	Claudia Tenney (22)	Town of Hastings	\$11,390,000	\$2,750,000	This Rural Development investment will be used to construct the town of Hastings Route 11 North/Fuller Rd. Water District (Phase E). Hastings is located in Southern Oswego County, NY along the Western shore of Oneida Lake. The proposed project is to construct a water distribution system for the areas in the town that are not already served by public water. This project will provide a safe, reliable and potable water supply to the 1,827 residents and also eliminate the health risks associated with the quality and quantity of ground water. The total project cost is \$17,140,000. USDA Rural Development loan is \$11,390,000, a grant of \$2,750,000 and New York State is contributing a Water Infrastructure Improvement Act grant of \$3,000,000.
NY	Charles Schumer, Kirsten Gillibrand	Tom Reed (23)	Town of Torrey Water District 1	\$892,000	\$684,000	This Rural Development investment will be used for a new water district in the town of Torrey located in Yates County. Currently, the service area has no municipal water system and residents are on individual lake intakes or wells. Many residents have individual water supplies from Seneca Lake that do not meet NYS standards. It is recommended to connect to the existing public water system and install new distribution mains to service the proposed area that will benefit 47 residential users.
NY	Charles Schumer, Kirsten Gillibrand	Chris Collins (27)	Town of Pavilion	\$783,000		This Rural Development investment will be used to build a new 300,000 gallon water storage tank and more than one mile of water supply pipeline in the town of Pavilion which is located in Genesee County, NY. The current tank is located in a lower elevation leaving the town with insufficient water pressure for fire safety. The new water tank will be located at a higher elevation of 1,280 feet and will supply plenty of water pressure and good quality water. This new water storage tank and pipeline will serve the needs of the 2,495 residents. The State and Municipal Facilities Program is contributing a grant of \$325,000 and the Monroe County Water Authority is contributing a grant of \$700,000, for a total project cost of \$1,808,000.
NY	Charles Schumer, Kirsten Gillibrand	Chris Collins (27)	Town of Bethany	\$448,000	\$722,000	This Rural Development investment will be used to create Water District #4 in the town of Bethany, which is located in Genesee County, NY. This project will extend public water service to 30 residents in the town that currently do not have safe potable water. Water quality testing indicates a significant portion of residents' individual wells have coliform and E. coli contamination, which the health department indicates do not meet standards and are a threat to the health of residents. The regulatory agency indicates completion of this project will address the code issues and alleviate the health problems and provide reliable water service to the residents. The total project cost is \$1,177,000 which includes an applicant contribution of \$7,000.
NY	Charles Schumer, Kirsten Gillibrand	Tom Reed (23)	Town of Wayland	\$539,000	\$100,000	This Rural Development investment will be used to upgrade the existing water distribution system in the town of Wayland, Water District #1, Steuben County, NY. The current problem is the town water system is deficient in meeting New York State Standards for water main size and consequently pressure requirements. The proposed project is to upgrade the distribution system to meet current standards and codes. These improvements will benefit approximately 103 residents in the service area along with three businesses and 12 miscellaneous properties. The town of Wayland has a relatively low Median Household income of \$42,057. The total project cost is \$639,000.
NY	Charles Schumer, Kirsten Gillibrand	John Katko (24)	Town of Granby	\$4,300,000	\$400,000	This Rural Development investment will be used to construct the town of Granby Water Service Area #7. Granby is a town located in southern central Oswego County. This project, known as WSA #7, will extend public water service to 335 residential users in the town that currently do not have safe potable water. Residents in the proposed service area have problems as individual wells are inadequate in providing safe potable water. The primary purpose of the proposed project is to construct a new water system to provide potable water to the residents and completion of this project will alleviate the health concerns of these residents. The total project cost is \$4,700,000.

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NY	Charles Schumer, Kirsten Gillibrand	Claudia Tenney (22)	Town of Sandy Creek	\$9,466,000	\$2,500,000	This Rural Development investment will be used to construct the Richland-Sandy Creek Joint Water Project. The towns of Sandy Creek and Richland are located in northern Oswego County, New York, along the eastern shore of Lake Ontario. The service areas have no public water and have problems with their individual wells. The primary purpose of the proposed project is to construct a new water system to provide potable water to the 1,134 residents. Completion of the project will alleviate the health and sanitary concerns for the residents and will provide fire protection for the service area. Additional funding is a USDA Rural Development loan of \$2 million.
NY	Charles Schumer, Kirsten Gillibrand	Elise Stefanik (21)	City of Ogdensburg	\$3,890,000		This Rural Development investment will be used for the improvements of the city of Ogdensburg's sewer facility. The city of Ogdensburg is in north central St. Lawrence County, New York, along the St. Lawrence River. The wastewater treatment system in the city is old and in need of repair to meet regulatory requirements. The proposed project is to rehabilitate or replace components of the system to bring them into regulatory compliance and better meet the needs of the 3,540 residents of the city. Additional funding includes a Rural Development grant of \$1,001,000; an applicant contribution of \$700; New York State Hardship State Revolving Loan Funds in the amount of \$20 million; New York State Water Quality Improvement Project (WQIP) grant in the amount of \$5 million and New York State Water Infrastructure Improvement Act (WIIA) grant in the amount of \$5 million.
NY	Charles Schumer, Kirsten Gillibrand	Claudia Tenney (22)	Town of Sandy Creek	\$2,000,000		This Rural Development investment will be used to construct the Richland-Sandy Creek Joint Water Project. The towns of Sandy Creek and Richland are located in northern Oswego County, New York, along the eastern shore of Lake Ontario. The service areas have no public water and have problems with their individual wells. The primary purpose of the proposed project is to construct a water system to provide potable water to 1,134 residents. Completion of the project will alleviate health and sanitary concerns for the residents and will provide fire protection for the service area. Additional funding includes a \$9,466,000 Rural Development loan and a grant of \$2.5 million.
NY	Charles Schumer, Kirsten Gillibrand	Claudia Tenney (22)	Town of Hastings	\$9,390,000	\$2,750,000	This Rural Development investment will be used to construct the town of Hastings Route 11 North/Fuller Rd. Water District (Phase E). Hastings is located in southern Oswego County, New York - along the western shore of Oneida Lake. The proposed project is to construct a water distribution system for the areas in the town that are not already served by public water. This project will provide a safe, reliable and potable water supply to the 1,827 residents and also eliminate the health risks associated with the quality and quantity of ground water. New York State is contributing a Water Infrastructure Improvement Act (WIIA) grant of \$3 million to the project.
NY	Charles Schumer, Kirsten Gillibrand	Chris Collins (27)	Town of Clarendon	\$450,000	\$790,000	This Rural Development investment will be used to create Water District #13 in the town of Clarendon which is located in northern Orleans County, New York. This project will extend public water service to 22 residential users in the town that currently do not have safe potable water. The residents of the proposed water district have poor water quality and quantity. The proposed project is to construct a water distribution system in this area. The service area currently has no municipal water system and residents are on individual wells. The regulatory agencies indicate the deficiencies are a threat to the health of residents and that completion of the project will address the code issues, alleviate the health problems, and provide reliable water and fire service to the residents.
NY	Charles Schumer, Kirsten Gillibrand	Chris Collins (27)	Town of Clarendon	\$510,000	\$740,000	This Rural Development investment will be used for improvements to the Water Improvement Benefit Area #12 in the town of Clarendon which is located in northern Orleans county, New York. The primary purpose of the proposed project is to construct a new water system to provide potable water to 25 residents. Completion of the project will alleviate the health concerns and provide potable water. The new system will also meet the fire flow requirements.

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NY	Charles Schumer, Kirsten Gillibrand	Chris Collins (27)	Town of Alabama	\$6,870,000	\$1,653,000	This Rural Development investment will be used to create Water District #2 in the town of Alabama which is in Genesee County, New York. This project will extend public water service to 548 residential and 27 other users in the town that currently do not have safe potable water. The completion of this project will address code issues and alleviate health problems in addition to providing reliable water service to the residents. Additional funding includes an applicant contribution of \$7,000.
OH	Sherrod Brown, Rob Portman	Steve Stivers (15)	City of Nelsonville	\$4,706,000	\$5,990,999	This Rural Development investment will be used to fund construction of a wastewater treatment plant and additional collection lines for the city of Nelsonville. The plant will serve as the central hub of a new regional treatment area that includes portions of Athens and Hocking Counties. The investment also will help the city purchase and improve the village of Buchtel's wastewater treatment system, reducing user fees. Finally, Nelsonville has entered in to an agreement with Hocking County to treat waste from unsewered areas in Murray City and Carbon Hill State funding will offset the cost of these additional collection systems. The project area is located at the gateway of Wayne National Forest, an important Appalachian recreation and rural tourism center. Ultimately, this project will provide centralized treatment service in place of failing on-site systems. This project will positively impact the health of more than 6,630 rural Ohio residents and increase the potential for economic development in the region. Additional funding includes \$52,500 in tap fees for new users, \$950,000 in funding from the U.S. Army Corps of Engineers, a \$397,397 credit enhancement grant from the Ohio Public Works Commission, a \$750,000 unsewered community grant from the Ohio Water Development Authority, a \$750,000 residential public infrastructure grant from U.S. Department of Housing and Urban Development, \$2,664,050 in funding from the Environmental Protection Agency, and a \$250,000 grant from the Appalachian Regional Commission.
OK	James Inhofe, James Lankford	Markwayne Mullin (02)	Wetumka Municipal	\$2,659,000	\$1,131,000	This Rural Development investment will be used to upgrade and expand the Wetumka Municipal Authority's lagoon system. This project will address violations imposed under a Department of Environmental Quality consent order. The project will benefit the town's 1,282 residents.
OK	James Inhofe, James Lankford	Markwayne Mullin (02)	Lake Region Electric Development Cooperation Inc.	\$580,000		This Rural Development investment will be used to install automatic meter reading meters throughout the system, increasing efficiency and allowing them to properly account for water and water loss. The new meters will reduce expenses and increase efficiency by decreasing labor hours spent for reading meters and losses associated with inaccurate readings. The existing system also has an old, small water line that is constantly breaking. These funds will be used to replace that small water line, improving water service. This investment will benefit 994 residential users and seven other users on the system.
OR	Jeff Merkley, Ron Wyden	Greg Walden (02)	Pilot Rock	\$426,000	\$359,000	This USDA Rural Development investment will be used to cover additional costs for a previously funded sewer infrastructure project for the rural community of Pilot Rock in northern Oregon. The town currently depends on a sewer system that began operation 60 years ago. This system can no longer meet modern health and safety requirements. Recently, the Oregon Department of Environmental Quality detected coliform bacteria in the surrounding groundwater that exceeds the modern day recommended limit. With the assistance of USDA funding, Pilot Rock will upgrade its wastewater treatment system to meet current health and safety standards. The improvements will include the construction of an evaporative wastewater treatment facility on city-owned property, including three new lagoons. Additionally, a new interceptor pipeline will be installed. The old treatment facility will then be taken out of operation. A new building will be required to protect the standby generator, to house the electrical controls, and to provide a maintenance workspace. Finally, the lagoon layout has been revised to eliminate the need to relocate a gas pipeline. The new layout resulted in an increase in construction costs, which is less than the cost of relocating the gas pipeline. Overall, this wastewater infrastructure project will eliminate potential health risks and ensure a safe water supply while providing new infrastructure that will meet the utility needs of this community of approximately 1,500 people for decades to come.

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OR	Jeff Merkley, Ron Wyden	Greg Walden (02)	City of Mosier	\$763,000	\$659,418	This Rural Development investment will be used by the rural town of Mosier in northern Oregon to make improvements to its municipal water system. This community, which is designated by the state as a distressed area, currently relies on a single well to provide water to 269 households, four small businesses, and two large facilities. The aquifer that supplies the well has begun to decline. Additionally, the town's water infrastructure currently lacks backup systems and does not have additional capacity to meet increasing demand. With the funding from Rural Development, the town of Mosier will drill a well to a new aquifer. Initially, the new well will supplement the existing well. As the community's primary aquifer continues to decline, Mosier will eventually adopt the new well as its main water source. Additionally, Mosier will build a new pump station to provide backup power and redundant pumps. The new station will expand the system's capacity, ensuring adequate utilities are provided to the existing customers on the east side of Mosier and to anticipated new residents. To increase efficiency, a new telemetry system will also be installed. It will include integrated telemetry equipment at city hall. Overall, this project will provide a sustainable groundwater supply, backup systems, and expanded capacity to ensure the 433 residents of this growing rural community have access to a safe, reliable source of drinking water for decades to come.
PA	Patrick Toomey, Robert Casey	Glenn W. Thompson (05)	Borough of Smethport Authority	\$4,349,800		This Rural Development investment will be used to replace and upgrade both water distribution and sewer collection and conveyance lines. The investment will also help replace fire hydrants. The conveyance lines are more than 50 years old and need replacement due to water loss. This project will also provide sufficient water volume and pressure to meet the firefighting demand, which is lacking in the area. The borough of Smethport Authority (BOSA) currently owns the public water and public wastewater system within Smethport Borough with users located in the borough and Keating Township, McKean County. The systems are operated by the borough of Smethport. This investment will benefit the 1,017 water and sewer customers which include 857 are residential dwellings and 160 commercial users.
PA	Patrick Toomey, Robert Casey	Matthew Cartwright (17)	Shenandoah Municipal Sewage Authority	\$12,532,000	\$5,474,000	This Rural Development investment will be used to replace the Shenandoah Municipal Sewage Authority's existing wastewater treatment plant. The new system will comply with a consent order and agreement with Pennsylvania Department of Environmental Protection to meet permit requirements and nutrient reduction requirements under the Chesapeake Bay mandate. This treatment facility is located in West Mahanoy Township and also serves the borough of Shenandoah in Schuylkill County, PA. The project will serve approximately 2,833 residential customers and 410 commercial customers for a total of 3,243 customers.
PA	Patrick Toomey, Robert Casey	Bill Shuster (09)	Dunbar Borough/Township Sanitary Authority	\$332,000	\$1,107,200	This Rural Development investment is to construct new sewer line extensions to service the Hardy Hill and Airport areas located within Dunbar Township, Fayette County. This project will add 40 additional residential and businesses to the public sewer system.
PA	Patrick Toomey, Robert Casey	Bill Shuster (09)	The Municipal Authority of the Borough of Berlin	\$2,528,000		This Rural Development investment is to replace the primary water transmission line for The Municipal Authority of the Borough of Berlin which owns and operates the Berlin Municipal Water System. This system provides service to approximately 1,096 users located in the borough of Berlin and the township of Brothers valley, Somerset County, PA. The existing primary water transmission line was constructed in 1979, is in poor condition and has experienced numerous breaks. As a result of the breaks and potential contamination, Boil Water Notices have been issued and there is lack of adequate fire flow due to breaks and pressure issues. The investment will also help in the replacement of water meters within the Authority's service area.
SC	Lindsey Graham, Tim Scott	Jeff Duncan (03), James Clyburn (06)	Saluda County Water and Sewer Authority	\$12,461,000	\$2,584,000	This Rural Development investment will be used to construct a water treatment plant. The new plant will help the authority to become efficient in its operations and bring more water to its 1,300 residential customers. The Holley Ferry Phase II project will allow for a significant expansion of customers with the potential to provide water connections to nearby towns. This could transform the authority from a local provider of water to a regional supplier.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
SC	Lindsey Graham, Tim Scott	Jeff Duncan (03)	Laurens County Water and Sewer Commission	\$6,041,930		This Rural Development investment will be used to provide a more stable source of water by increasing quality and quantity for the water company's 13,000 estimated customers. The project will add transmission lines and upgraded treatment technologies to include high-rate flow clarification treatment, advanced oxidation processes, powdered activated carbon (C) and ozone. The project will help to address the growth of Laurens County and the increasing cost of supplying its customers through wholesale water purchasing.
SC	Lindsey Graham, Tim Scott	Jeff Duncan (03), James Clyburn (06)	Saluda County Water and Sewer Authority	\$21,371,000		This Rural Development investment will be used to increase capacity and reduce treatment cost by constructing a wastewater treatment plant, influent and effluent force main, submerged diffuser, and booster pump station. The investment will also be used to modify the Town of Saluda/Saluda Commission of Public Works wastewater treatment plant. The plant will service the southeastern portion of Saluda County Water and Sewer Authority and the Town of Saluda/Saluda Commission of Public Works service area, which includes three large industrial users. This investment will benefit the 3,023 residents in the service area.
SC	Lindsey Graham, Tim Scott	Jeff Duncan (03)	City of Abbeville	\$3,725,500		This Rural Development investment will be used to make sewer treatment system improvements. The project will convert the existing lined aeration basin into a smaller aeration basin with surface aeration, expanding the existing sludge storage tank to be used for aerobic sludge digestion, and replacing the influent screen. This project will serve Abbeville's approximately 5,800 customers.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	City of Redfield	\$7,980,000	\$5,186,000	This Rural Development funding will be used to finance improvements to the city of Redfield's sewer collection system. Redfield will replace or reline deficient collection lines throughout the community. These improvements will help alleviate inflow and infiltration as well as health and sanitary concerns caused by deficiencies in the system. These improvements will provide a cohesive sewer collection system for the community's residents. Local funds will be used in conjunction with Rural Development funding in order to accomplish the enhancements and provide a unified sewer collection system for this rural South Dakota community. This project will serve 2,333 in the area.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	WEB Water Development Association Inc.	\$35,492,000	\$5,901,000	This Rural Development investment will be used to finance improvements to WEB Water Development Association Inc.'s water system. WEB Water will parallel a water line along their main trunk line, construct an additional storage tank along the main trunk line, and parallel or add water lines, and make booster station upgrades throughout various low-capacity locations within their current service area. These improvements will alleviate capacity issues currently plaguing the system. It will also create operating efficiencies and redundancies and provide a reliable and viable water distribution system to more than 8,000 customers throughout north-central and northeast South Dakota and south-central North Dakota. Local funds will be used in conjunction to complete the enhancements and provide an efficient and reliable water system for more than 41,000 rural residents served by WEB Water throughout 17 counties in North and South Dakota.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	City of Redfield	\$4,012,000	\$3,274,000	This Rural Development investment will be used to finance improvements to the city of Redfield's water distribution system. Redfield will enhance the booster station and replace outdated distribution lines throughout the community. These improvements will create operating efficiencies and provide a reliable water distribution system for the community's residents. Local funds will be used in conjunction with Rural Development funding in order to complete the enhancements and provide a more efficient water distribution system for this rural South Dakota community. This project will serve 2,333 in the area.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	City of Madison	\$7,749,000	\$2,091,000	This Rural Development investment will be used to finance improvements to the city of Madison's water distribution system. The city will replace an aging water tower with a larger capacity tower and update aging water mains throughout various sections of the city. These improvements will transform an aging, inadequate facility into a modern, full capable facility to serve the city of Madison. The city will contribute \$500,000 toward the project. This project will serve 6,474 people.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	Town of Pierpont	\$585,000	\$737,000	This Rural Development investment will be used to finance improvements to the town of Pierpont's sewer system. Pierpont will replace sewer mains, manholes and service lines. It will also make improvements to its sewer lagoons. These improvements will replace old lines and repair its collection system. Piermont will contribute \$30,000 to the project. The population served is 135.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	City of Herreid	\$1,721,000	\$1,340,000	This Rural Development investment will be used to finance improvements to the city of Herreid's sewer collection system. Herreid will replace outdated collection lines throughout the community. These improvements will help alleviate inflow and infiltration caused by deficiencies in the system and will provide a modernized sewer system for the community's residents. Local funds will be used in conjunction with Rural Development funding in order to accomplish the enhancements and provide a more unified sewer collection system for this rural South Dakota community. This project will serve 438 residents in the community.
SD	Mike Rounds, John Thune	Kristi Noem (At Large)	City of Britton	\$845,000	\$118,000	This Rural Development funding will be used to finance improvements to the city of Britton's storm sewer collection system. Britton will replace outdated collection lines and install additional curb and gutters in various areas in the city. These improvements will help the flow of drainage throughout the community. This project will serve the 1,250 residents of Britton.
TN	Lamar Alexander, Bob Corker	David Kustoff (08)	Gibson County Municipal Water District	\$2,802,000	\$975,000	This Rural Development investment will be used to construct a new water treatment plant in the Goat City area of the Gibson County Municipal Water District's service area, and install Automated Read Meters throughout the system. Currently the Goat city area has a higher demand than the existing water plant can sustain. Due to the need to keep the existing plant in service and construct a new plant, the most efficient and financially reasonable choice is to construct the plant and elevated storage tank on the proposed new site located on Annie Russ Road. The plant will be sized to meet current and future demands. To increase the performance of the distribution system, Gibson County Municipal Water District plans to replace all meters, which have surpassed their useful life, with a new Automated Meter Read System. The replacement will eliminate leaking meters and more accurately record water usages; therefore reducing water loss within the system. The improvements will benefit all 3,762 users of the water system.
TN	Lamar Alexander, Bob Corker	Scott DesJarlais (04)	City of Decherd	\$2,602,000	\$308,000	This Rural Development investment will be used to supplement a \$5 million loan and \$1.5 million grant previously approved for the construction of the improvements and renovations to the city's wastewater treatment plant. The city is currently under a Tennessee Department of Environment and Conservation Order to make improvements to the wastewater plant or limit growth in the system. The planned improvements will relieve the Order and will allow for future residential, commercial, and industrial growth. This project anticipates growth from the Nissan Motor Company in Decherd. Accounting for this growth, could lead to overall economic development for residents of Decherd and the surrounding area. The project will directly benefit the current users of the sewer system, which consists of 928 residential and 164 commercial/industrial customers. If the expected Nissan expansion occurs it could benefit a much larger region near Decherd.
TN	Lamar Alexander, Bob Corker	Phil Roe (01)	First Utility District of Carter County	\$840,000		This Rural Development investment will be used to upgrade the water system for the First Utility of Carter County. This project consists of short line replacement, short line extensions, the replacement of a pressure reducing valve, upgrades to the electrical supply at the existing water treatment plant, and rehabilitation of the old springhouse as a backup source of raw water. More than 7,300 residents will benefit from this project.
TN	Lamar Alexander, Bob Corker	Scott DesJarlais (04)	Warren County Utility District	\$4,000,000		This Rural Development investment will be used to install a new transmission main in the northeastern part of the distribution system. Benefits associated with the proposed transmission main are: the ability to push more water to the most populated portions of the system, redundancy in transmission mains, and increased flow for fire protection. The Warren County Utility District has a service area population of 20,346.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
TX	Ted Cruz, John Cornyn	K. Michael Conaway (11)	City of Clyde	\$17,070,000	\$5,430,000	This Rural Development investment will be used to construct a pump station and untreated water intake at Lake Fort Phantom Hill in Jones County. An intermediate pump station will be constructed approximately half way between the intake pump station and the water treatment plant, and a surge tower will be constructed closer to Clyde. A fixed-base Automatic Meter Reading (AMR) system will be installed to replace the city's existing metering system. This project also includes a \$9.9 million loan to refinance the city's existing debt associated with the purchase of water rights of Lake Fort Phantom Hill. The population served by this project is 3,713.
TX	Ted Cruz, John Cornyn	Kevin Brady (08)	City of Magnolia	\$13,673,000		This Rural Development investment will help finance the expansion of the wastewater treatment plant and replace approximately 2 miles of sanitary sewer. The city received a Public Assistance Grant in the amount of \$391,598 and will provide a local cost share amount of \$130,533 to the project. The city of Magnolia is located Montgomery County and serves a population of 1,393.
TX	Ted Cruz, John Cornyn	Henry Gonzalez (28), Vincente Cuellar (15)	Green Valley Special Utility District	\$3,096,000		This Rural Development investment will be used to construct two 1-million-gallon elevated storage tanks at Plant 3 and Plant 4. Based on the projected population and water service connections growth within Green Valley Special Utility District's system, the proposed projects will help provide a system that can meet storage and distribution requirements for the service area. Green Valley provides service to rural areas in Guadalupe County and serves a population of approximately 35,756.
TX	Ted Cruz, John Cornyn	Henry Gonzalez (28), Vincente Cuellar (15)	Green Valley Special Utility District	\$5,290,000		This Rural Development investment will be used to expand service to areas within the cities of Santa Clara and Cibolo. The improvements will include about three miles of waterline. The proposed project will help provide a source of potable water to meet distribution requirements, based on the projected population and water service connections growth within Green Valley Special Utility District's system. The district provides service to rural areas in Guadalupe County and serves a population of approximately 35,756.
TX	Ted Cruz, John Cornyn	Henry Gonzalez (28), Vincente Cuellar (15)	Green Valley Special Utility District	\$5,430,000		This Rural Development investment will consist of a wastewater buy-in project which involves purchasing capacity in two outside systems. The project areas are currently being developed for residential use. Green Valley Special Utility District's (SUD) infrastructure in the FM 1518 area will tie to the San Antonio River Authority system. The Woods at St. Claire subdivision will tie-in to the existing city of Marion's system. The project will provide a safe and healthy environment to the area. The Green Valley SUD provides service to rural areas around Marion, which is located in Guadalupe County and serves a population of approximately 2,904.
TX	Ted Cruz, John Cornyn	Jodey Arrington (19)	Hawley Water Supply Corp.	\$1,650,000	\$542,400	This Rural Development investment will be used to make capital improvements including upsizing of multiple distribution lines in order to increase service pressures and improve system capacity. The improvements will be made in specific areas of the system, including along Highway 277 and FM 3326. Hawley Water Supply serves a population of 5,421 residents.
TX	Ted Cruz, John Cornyn	Louie Gohmert (01)	City of Broaddus	\$840,000	\$636,000	This Rural Development investment will help finance improvements to Broaddus' water treatment plant and replace approximately eight miles of distribution lines. These improvements will eliminate the high-water loss the city has incurred over the past few years due to the age of the current water lines. The city of Broaddus is located San Augustine County and serves a population of 207. The city previously received a \$30,000 SEARCH Grant on June 14, 2016.
TX	Ted Cruz, John Cornyn	Blake Farenthold (27)	Violet Water Supply Corporation	\$698,500		This Rural Development investment will help finance improvements to Violet WSC's existing water system. These improvements include coating the interior and exterior of the existing 50,000-gallon elevated storage tank, installation of eight new horizontal stainless-steel beams, installation of 16 stainless steel tie-rods and turnbuckles and a new ladder on the interior of the tank. The population of the service area is 4,011.

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State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
TX	Ted Cruz, John Cornyn	Jodey Arrington (19)	City of Hale Center	\$432,000		This Rural Development investment will help finance the replacement of the city's existing ground storage tank with a 0.12 million-gallon ground storage tank. The storage tank will correct the alleged violations the city has with the Texas regulatory agency. The city of Hale Center is located Hale County and serves a population of 2,252.
TX	Ted Cruz, John Cornyn	Will Hurd (23)	City of Balmorhea	\$951,000	\$723,000	This Rural Development investment will help finance the city of Balmorhea's removal of asbestos cement lines and replace smaller water lines. Funds would also be used to complete a loop around the city and repair a significant portion of its drinking-water transmission line that has suffered line breaks from unregulated pressures. The project will also include the removal of the elevated storage tank, the pressure filters, the booster pumps, and the ground storage tanks in town. The city of Balmorhea is located in Reeves County and serves a population of 479. Balmorhea also received a Rural Development Water and Waste Disposal Grant in the amount of \$723,000.
UT	Mike Lee, Orrin Hatch	Rob Bishop (01)	Woodland Mutual Water Company	\$2,014,000	\$1,701,000	This Rural Development investment will be used to rehabilitate and upgrade the water system for the community of Woodland, which has a population of 343. The existing water system does not meet state requirements. This project will improve all components of this water system, including storage, source and distribution, which will create a more cohesive system to ensure a safe, reliable water supply. It will also relieve residents from the cost of continual repairs required by the existing aged and underperforming structure.
VA	Tim Kaine, Mark Warner	Morgan Griffith (09)	Washington County Service Authority	\$9,355,000	\$9,165,000	This Rural Development investment will be used to extend public sewer service to residents in the Lee Corridor Highway area of Washington County. Residents in this area are currently served by privately-owned septic systems which are failing. There is no affordable alternative to repair the systems due to poor site conditions and small lot sizes. The project area includes Sinking Creek, which was placed on the Department of Environmental Quality's list of impaired waters due to high pathogen counts, i.e., E.coli. A health hazard currently exists, and this project will correct the existing health hazard. Construction includes installation of a gravity sewer line, force main, sewer lift stations, and related appurtenances. The sewer will be pumped to the town of Abingdon's Wolf Creek Wastewater Treatment Plant. The Authority's sewer system serves approximately 2,100 residential and 320 commercial users. Other funding includes \$252,300 in connection fees from new users.
VA	Tim Kaine, Mark Warner	Morgan Griffith (09)	Town of Clifton Forge	\$2,847,000	\$1,702,500	This Rural Development investment will be used to make improvements to the town's existing dam. The dam was constructed in 1949 and is located on Smith Creek, a tributary to the Jackson River in Alleghany County. The dam impounds the drinking water reservoir that feeds the water treatment plant. Under the new Virginia Department of Conservation and Recreation's dam safety regulations, the structure has been classified as a high hazard dam with a documented principal spillway deficiency and inadequate structural stability. This project will bring the dam into compliance with Dam Safety regulations, and construction includes raising the non-overflow sections of the dam; raising the left non-overflow earth buttressed core wall section; removing the existing spillway piers; installing one vertical anchor per spillway monolith; and sealing a horizontal joint leak. Finally, the existing bridge piers and pedestrian bridge will be demolished and replaced with a single-span steel truss pedestrian bridge. The water system serves approximately 1,350 residential and 100 commercial users. Additional funding includes a \$25,000 Predevelopment Planning Grant and a \$8,500 applicant contribution.
VA	Tim Kaine, Mark Warner	Donald McEachin (04)	Greensville Co. Water And Sewer	\$4,686,300		This Rural Development investment will be used to make improvements to the Authority's existing wastewater treatment plant at Skippers. Construction includes a 100,000 gallon per day aqua-aerobic sequencing batch reactor wastewater treatment plant. The will include sludge digestion basins; two cloth filtration units; UV disinfection; 16,600 linear feet of 6" and 8" force main; an 18' x 32' lab/control building; a post diffused aeration basin; and related appurtenances. The sewer system serves approximately 1,510 residential and 90 commercial connections.

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VA	Tim Kaine, Mark Warner	Dave Brat (07)	Town of Louisa	\$267,000	\$765,000	This Rural Development investment will be used to make improvements to the town's existing sewer collection system. Sewer lines and manholes are of varied ages, with some dating back to the early 1900's. Inflow and infiltration of pipelines and manholes by rain and groundwater reduces available treatment capacity at the wastewater treatment plant and has caused unauthorized discharge of partially treated wastewater to state waters. Also, heavy rain causes sewage to seep above the manhole covers. This project will correct the health hazard that exists. Construction includes the lining of gravity sewer lines along with the rehabilitation of 40 manholes, and related appurtenances. The sewer system serves approximately 740 residential and 160 commercial users.
VT	Patrick Leahy Bernard Sanders	Peter Welch (At Large)	Royalton Fire District No. 1	\$161,000	\$109,000	This Rural Development investment will be used to repair the Royalton Fire District No. 1 Lake John Dam to return it to safe operation and comply with state standards. Lake John is the town's principal water source. The Fire District received a Rural Development Special Evaluation Assistance for Rural Communities and Households (SEARCH) grant in 2016 to determine damage and engineering needs. This funding will use the results of the SEARCH grant preliminary engineering report to reconstruct the dam, replace the spillway pipe, add storm water improvements, purchase a new, pre-cast overflow storage tank, and install a new raw water transmission main. This project will provide the 174 users with a safe and reliable water source.
WA	Patty Murray Maria Cantwell	Dan Newhouse (04)	City of Soap Lake	\$3,880,000	\$1,573,000	This Rural Development investment will be used make critical repairs and updates the sewer lines within the city of Soap Lake in Grant County. The city surveyed a sampling for its gravity sewer pipe, which was constructed in the 1940's, and estimated that over 12,000 feet of sewer main required replacement to address failing conditions. The city is planning on significant road improvements in the next six years and wants to replace the sewer mains and other utility improvements ahead of the road construction in order to use public funds efficiently and reduce the chance of failure of the lines. The purpose of this investment is to move forward with the sewer main replacement along with 41 new manholes and side sewers serving approximately 119 existing connections. This work will bring the lines up to current standards and lesson inflow/infiltration of water, benefiting the city's 1,750 residents. Additional funding is a \$20,000 applicant contribution.
WA	Patty Murray Maria Cantwell	Cathy McMorris Rodgers (05)	City of Newport	\$1,745,000		This Rural Development investment will be used as a subsequent loan to cover additional costs for a water system that is high in manganese, has antiquated pipes and lacks water storage capacity and pressure. Investment funds will be used to treat water with manganese, replace old pipes and build storage capacity all with the purpose of having safe, reliable and adequate water resources for the community of Newport. This project will serve the city's 2,118 residents.
WA	Patty Murray Maria Cantwell	Dan Newhouse (04)	Plymouth Water District	\$197,000	\$409,000	This Rural Development investment will be used to include the drilling and equipping of a new well for the Plymouth Water District Well No. 1 for the Plymouth Water District. This will help to mitigate the nitrate issues the water district is currently facing. The Plymouth Water District is a small water district located in Plymouth, which provides solely domestic water. The district is governed by a 3 member Board of Commissioners, who monitors financial and operational activities. The district serves 86 customers.
WA	Patty Murray Maria Cantwell	Dan Newhouse (04)	City of Toppenish	\$4,263,000	\$8,338,500	This Rural Development investment will be used to fund the replacement and rehabilitation of the city of Toppenish's waste collection system. This will help to preserve the area's groundwater quality and eliminate several environmental problems that currently impact the city's 8,973 residents.

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WA	Patty Murray Maria Cantwell	Dan Newhouse (04)	City of Bingen	\$952,500		This Rural Development investment will be used to fund the construction of a new glass fused steel reservoir in the city of Bingen. The new reservoir will include isolation valves and 177 feet of chlorine contact time piping. The Sand Pit Reservoir, the city's only other reservoir, currently has an overflow which is 2.89 feet higher than the existing Old Reservoir overflow. The new reservoir will have an overflow elevation closer to that of the Sand Pit Reservoir in order to maximize available storage in the system. The total volume of the new reservoir will be approximately equal to the that of the existing old reservoir, 250,000 gallons, benefiting the city's population of 712.
WA	Patty Murray Maria Cantwell	Dan Newhouse (04)	City of Soap Lake	\$2,385,000	\$855,000	This Rural Development investment will be used to address water distribution, flows and pressure issues caused by dated, old and leaking pipes in the city of Soap Lake. Investment funds will be used to replace old pipes all with the purpose of having safe, reliable and adequate water resources benefiting the 1,571 residents in this Grant County community. Additional funding includes a \$20,000 applicant contribution.
WA	Patty Murray Maria Cantwell	Jaime Herrera Beutler (03)	City of Ilwaco	\$681,000	\$372,000	This Rural Development investment will be used for the city of Ilwaco to repair and re-coat a 500,000-gallon steel reservoir, replace a few tank ancillary items, install approximately 100 feet of 10-inch water main and 400 feet of 16-inch water main; to replace an existing aged water main as the distribution lines. It will also help to install a booster pump station on the 16-inch discharge line and add seismic isolation valves to the system, benefiting the 936 residents located in this Pacific County community. Additional funding includes an applicant contribution of \$172,200 for a total project cost of \$1,245,200.
WA	Patty Murray Maria Cantwell	Dan Newhouse (04) Cathy McMorris Rodgers (05)	City Okanogan	\$622,000		This Rural Development investment will be used to address water distribution, flows, and pressure issues caused by dated, old and leaking pipes in the city of Okanogan. Investment funds will be used to replace old pipes with the purpose of having safe, reliable and adequate water resources for the 2,561 customers of this rural community in Okanogan County. Additional funding for this project includes \$65,000 from the Public Works Board and an \$143,000 applicant contribution.
WI	Ron Johnson Tammy Baldwin	Glenn Grothman (06)	Village of Reedsville	\$1,049,000	\$802,000	This Rural Development investment will be used by the village of Reedsville to upgrade their water distribution system in the following areas of the village: N. 2nd Street, N. 3rd Street, Mill Street, Menasha Street and Birch Street. Existing water mains in the listed areas, constructed in the 1930's, were made of cast iron and are in poor to very poor condition. They are also susceptible to breaking which has stemmed from a history of multiple breaks, resulting in thousands of dollars in emergency repair costs and excessive water loss. Replacement of the mains in this area will provide for a more reliable water system and will also result in increased fire protection flow. This water project is being done in conjunction with a \$2,088,000 sewer project in the same area of the village. The village of Reedsville has a population of 1,206.
WI	Ron Johnson Tammy Baldwin	Glenn Grothman (06)	Village of Reedsville	\$1,275,000	\$813,000	This Rural Development investment will be used by the village of Reedsville to upgrade their sanitary sewer system in the following area of the village: N. 2nd Street, N. 3rd Street, Mill Street, Menasha Street and Birch street. Existing sanitary sewer pipes in the listed areas, constructed in the 1930's, are in very poor condition and have become very brittle with cracks, mineral deposits, and roots in a large percentage of the pipelines. There have been numerous breaks within the project area over the last 10 to 20 years. The emergency generator at the Wastewater Treatment Plant has recently proven to be unreliable and is at the end of its useful life. This project will include the replacement of the existing sewer pipe in the project area with PVC pipes, replacement of existing laterals to the property lines, replacement of manhole covers and cross street connections. The emergency generator will also be replaced. Upgrades will result in a more reliable and efficient sewer system. This sewer project is being done in conjunction with a \$1,851,000 water project in the same area of the village. The village of Reedsville has a population of 1,206.

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WI	Ron Johnson Tammy Baldwin	Ron Kind (03)	Village of Tennyson	\$1,628,000	\$2,591,000	This Rural Development investment will be used to upgrade the village of Tennyson water and sanitary sewer systems. The village's current water system consists of one well and one storage tank. In the summer months, the village has to flush the water mains every month to reduce black water and odor issues. The current water supply system is not providing adequate storage, flow or pressure to the village. Tennyson plans to upgrade the water system by updating the well house to allow for separation of chemical room and electrical equipment, provide proper spacing for the flow meter, provide space for a well header recycle line to prevent stagnation above the well pump, replace the current discharge pump that is severely corroded, and replace outdated control panel that contains mercury (a health threat for the village and its staff). Replacement of water mains will reduce the amount of water main breaks, thus decreasing the potential for contamination. This project is being done in conjunction with a sewer system upgrade in the village of Tennyson. The existing system, constructed over 50 years ago, has had failures that are fixed as they occur; there has been no widespread pipe replacement since the pipe was originally installed. The system has experienced at least two backups since 2014 and an additional lift station overflow in July of 2018, caused by inadequate controls and notification through the alarm dialer system. This project will include improvements to lift stations and replacement of deteriorating electrical equipment and controls, addition of a portable generator, and will connect the village of Tennyson lift stations, well, and tower to the existing system for future monitoring. The village of Tennyson has a population of 355.
WI	Ron Johnson Tammy Baldwin	Mark Pocan (02)	Village of Albany	\$983,000	\$676,000	This Rural Development investment will be used to upgrade the village of Albany water system. The village's existing system consists of a 120,000-gallon standpipe and 40,000-gallon elevated storage tank and water distribution pipes of 4-10" in diameter. The current standpipe is off line due to a leak. This project will include the construction of a new 120,000-gallon standpipe, a repainted elevated storage tank and upgrades to the water distribution system including replacing 4" water mains with 6" water mains to increase flow in some areas. The village of Albany has a population of 1,018.
WI	Ron Johnson Tammy Baldwin	Mark Pocan (02)	Village of Blanchardville	\$1,876,000	\$1,453,000	This Rural Development investment will be used to upgrade to the village of Blanchardville's water distribution & sanitary sewer system. The village's existing system consists of cast iron pipes that are 4"-12" in diameter and, given the age of the infrastructure, have the potential for lead water services. The village has had consistent water main breaks in recent years, with up to five breaks on one street. The projected upgrades will include the replacement of existing water mains and service laterals. All water main replacements will be 8" pipe and lead services will be eliminated. The new system will have the appropriate number of valves and hydrants for safety and health precautions. This project will enhance the reliability and sustainability of the system, improve the safety and health measures of the system, and minimize potential health issues. The village's existing sewer system consists of clay tile gravity sewers that are 8"-12" in diameter. An estimated 2,315 feet of clay tile sewer in the project locations will be replaced; this includes replacement of sanitary sewers and sewer laterals. There is excessive root intrusions that have required jetting to prevent blockages in the lines. Brick manholes also need replacing because of excessive infiltration and inflow (I&I) issues. This project will result in: long-term serviceability of sanitary sewer in the project area; reduced risk to public health, welfare and safety; great protection of human health and the environment; and reduced levels of I&I. This project will provide a sustainable, long-term solution for the village's infrastructure needs. The village of Blanchardville has a population of 825.

**Water and Environmental Programs
USDA Rural Development
December 04, 2018**

State	Sen.	Rep.	Recipient	Loans	Grants	Project Description
WI	Ron Johnson Tammy Baldwin	Glenn Grothman (06)	City of Waupun	\$27,611,000	\$9,479,000	This Rural Development investment will be used for water distribution and storm water collection system improvements. Other improvements include a major upgrade to the city of Waupun's wastewater treatment facility and system extensions in some portions of the city. The improvements to the facility will add a phosphorus removal system by utilizing a new technology that includes advanced treatment with a chemical addition or advanced biological nutrient removal (ABNR). The ABNR system is an algae-based system capable of recovering phosphorus and nitrogen into harvested algae biomass. This addition will assist the city in achieving compliance with its phosphorus limits in the Rock River Basin area. The city of Waupun has a population of 8,303.
WI	Ron Johnson Tammy Baldwin	Sean P. Duffy (07)	Village of Radisson	\$400,000	\$733,000	This Rural Development investment will be used to construct a new well and elevated water tower in the village of Radisson. The village currently has two wells and one water tower. One of the wells has been shut down due to lead amounts far exceeding the allowable amount. The 2nd well, located in the same area, would be shut down if the lead moves into it. The water tower, constructed in the 1960's, has also reached the end of its useful life and is in need of a replacement. This project includes updating existing facilities to meet the demands of residential and industrial users, as well as to meet state recommendations. The village of Radisson has a population of 241.
WV	Shelley Capito Joe Manchin	Evan Jenkins (03)	City of Milton (Milton Municipal Utilities Commission)	\$5,800,000	\$2,100,000	This Rural Development investment will be used to finance an improvement project of their existing sanitary sewer collection system to reduce infiltration and inflow, reroute force mains, add another lift station to pump to Salt Rock PSD, eliminate the need for the SSO and create capacity for future growth within and around Milton. Additionally, this improvement project proposes to construct an extension of the existing collection system roughly one mile east along Route 60 to provide service to the Morris Memorial property for potential development. The Morris Memorial property is owned by the city of Milton. This new improvement project will be able to provide wastewater collection services to approximately 19 new residential customers and 1 business, the Milton Flea Market. With improvements, the previous and new combined total served will be approximately 1,951 residential customers and 3 business/other customers. Milton owns one wastewater collection system consisting of 14 pumping stations, 18 grinder pump stations, approximately 91,198 linear feet (LF) of gravity collection mains, approximately 16,415 LF of force mains, and 137,280 LF of other sewerage piping. Milton does not own or operate a wastewater treatment plant. All of Milton's sewage is conveyed to the Regional Plant Operating Committee/Salt Rock Public Service District facility via force main for treatment and ultimately is discharged into the Mud River at mile 13.
WV	Shelley Capito Joe Manchin	Alex Mooney (02)	Midland Public Service District	\$600,000	\$520,000	This Rural Development investment will be used to make public water service available to about 132 households in areas that have poor, undependable water wells. In addition to the 132 new customers, there are eight customers that now have water service from the Midland PSD which will have improved service as a result of this project. The total number of customers that could benefit from this project is 140. This project includes approximately 13.5 miles of various sizes of waterline that will be installed in Shavers Fork, Evans Road, Chenoweth Creek, Skyview Subdivision, Kelley Mountain Road, and Poe Run Road. These extensions will include a 100,000 gallon tank, a booster station, seven pressure-reducing stations, and some improvements at the master meter connection to the Elkins water system. The project will serve 1,348 residences and 163 businesses.
TOTAL				\$835,952,880	\$369,201,415	\$1,205,154,295