

State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
AL	Richard Shelby, Doug Jones	Bradley Byrne (01)	Leroy Water Authority		\$446,000	Rural Development investments will be used to make improvements to the Leroy Water Authority's water system. Upgrades include replacing smaller water lines with three-inch lines to increase water pressure, resulting in better service to Leroy Water Authority customers.
AR	John Boozman, Tom Cotton	Rick Crawford (01)	Town of Ravenden	\$471,000	\$388,000	This Rural Development investment will be used to construct a water supply well that services Ravenden, located in northeast Arkansas. The current well was repaired after a large crevice was found on the well wall, which allowed grit infiltration that deteriorated the master meter. The new well will correct system deficiencies to comply with health and sanitary regulatory standards for the 246 users.
AR	John Boozman, Tom Cotton	Steve Womack (03)	Tri County Regional Water		\$6,165,000	This Rural Development investment will be used to construct a water treatment plant with new intake and water lines. The new plant will allow Tri County to better serve its customers when high demand is needed during drought conditions, thus avoiding unsanitary conditions. Tri County supplies water to Pope, Logan and Yell counties.
FL	Marco Rubio, Bill Nelson	Neal Dunn (02), Stephanie Murphy (07)	Florida Governmental Utility Authority		\$12,864,600	This Rural Development investment will be used to purchase the city of Dunnellon's water and wastewater systems. The water and wastewater systems serve the City of Dunnellon and the surrounding unincorporated areas known as Rainbow Springs, Rio Vista and Juliette Falls. This project will benefit 7,106 users. Currently, the user rates for these systems are among the highest in the area, yet the systems are still financially and operationally stressed, facing infrastructure challenges and near-term regulatory burdens. By funding this utility purchase, user rates will stay at more affordable levels and will allow the Authority to complete system improvements that will help protect the quality of valuable natural resources.
GA	David Perdue, Johnny Isakson	Austin Scott (08)	City of Abbeville	\$1,582,500	\$2,340,000	This Rural Development investment will be used to improve a water system distribution network containing several water mains that are failing due to age. Additionally, the system lacks a reliable redundant water supply. To correct these issues, this project will replace cast iron water mains with PVC water mains. A deep water well will be drilled to provide a back-up water supply and increase the city's capacity. The project will also include installation of gate valves and fire hydrants throughout the system and construct a chemical feed building to house the new water well and associated treatment equipment.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
GA	David Perdue, Johnny Isakson	Jody Hice (10)	Lincoln County Board of Commissioners	\$422,000	\$1,570,000	This Rural Development investment will be used to extend water lines into the Montego Point subdivision and along New Petersburg Road. It will also upgrade two water wells and construct two water wells. The Montego Point subdivision (62 houses) has Georgia Environmental Protection Division violations for coliform, high levels of lead, copper and nitrates. Several residential complaints of illness have been made. Twenty homes on New Petersburg Road have experienced dry wells and are in close proximity to the county's landfill. The landfill has experienced releases of benzene exceeding the reportable quality limit. The project consists of 16,600 linear feet of water distribution, 13 valves, 23 fire hydrants, telemetry, test well, new groundwater wells and building, erosion control, replacement pavement, 112 new meters, 500 replacement meters, and rehabilitation of two wells and appurtenances. This project will improve water quantity and quality for approximately 1,500 users.
IA	Chuck Grassley, Joni Ernst	Steve King (04)	City of Quimby		\$19,000	This Rural Development investment will allow the city of Quimby to drill a new water well. This new well will provide the city with a back-up source of water as recommended by the Iowa Department of Natural Resources. The City of Quimby, population of 319, received a \$300,000 Rural Development loan in 2016. Due to higher-than-expected bids, additional USDA Rural Development funds were needed and awarded for this project.
IA	Chuck Grassley, Joni Ernst	Rod Blum (01)	City of Clemons	\$75,000	\$176,000	This Rural Development investment will be used to improve the city of Clemons' wastewater system by replacing a lift station, and installing fencing around the lagoon, and rip rap along the lagoon dike. The original lift station was constructed in 1969 and is in need of major improvements for operator safety and functioning efficiency. The City of Clemons, population 148, will put \$1,000 into the project. Rural Development had already set aside a \$202,000 loan and a \$146,000 grant in 2016. Due to higher-than-expected bids, additional funds were needed and awarded through this cost overrun.
IA	Chuck Grassley, Joni Ernst	David Loebsack (02)	City of Donnellson		\$670,000	This Rural Development investment will be used to connect the city of Donnellson to the Rathbun Regional Water Association as its main water source. This project was prompted by elevated fluoride and radium levels in the city's water source. The new connection will reduce Donnellson's radium levels and bring the city into compliance with Iowa Department of Natural Resource health and sanitary standards. Donnellson (Lee County) has 406 users that will benefit from this project.
IA	Chuck Grassley, Joni Ernst	Steve King (04)	City of Exira		\$270,000	This Rural Development investment will allow the city of Exira to replace the water distribution system. These improvements will help reduce high percentages of water loss that the city is experiencing and will update the aging water infrastructure for this community of 840. The City received \$2,120,000 in Rural Development loans and grants in 2015 and 2016. Due to higher-than-expected bids, additional USDA Rural Development funds were needed and awarded for this project.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
IA	Chuck Grassley, Joni Ernst	Steve King (04)	Iowa Lakes Regional Water	\$871,000	\$1,180,000	This Rural Development investment will allow Iowa Lakes Regional Water to add 96 scattered users to the system and add a new pipeline parallel to Highway 9 serving residents that currently have wells with poor water quality (containing contaminants and minerals). Allowing these residents to connect to Iowa Lakes Regional Water will give them access to a quality, dependable and safe water supply that will comply with all federal, state and local laws, regulations and requirements.
IA	Chuck Grassley, Joni Ernst	David Young (03)	City of Malvern		\$3,087,000	This Rural Development investment will allow the city of Malvern to complete a capital improvement project that updates the city's water system. Improvements include updating water well buildings, constructing a new ion exchange water treatment plant, rehabilitating elevated water tower storage facilities, adding mixing equipment to elevated towers and replacing 3,220 linear feet of Malvern's water distribution system. These improvements will help improve Malvern's water quality and will update the aging water infrastructure of this community. The city of Malvern's population is 1,163.
ID	Mike Crapo, James Risch	Mike Simpson (02)	City of Firth	\$693,000	\$1,727,000	This Rural Development investment will be used to install an Integrated Fixed-Film Activated Sludge mechanical wastewater treatment plant and replace 9,200 linear feet of collection line. The treatment plant will enable the city of Firth to meet compliance requirements instituted by the Environmental Protection Agency for discharge violations, andby the Idaho Department of Environmental Quality for failing seepage tests. A total of 121 single-family homes. 20 mobile homes, 18 senior apartments, seven multi-family homes, local schools, four churches, and 13 small businesses will benefit by having a more efficient collection system and treatment plant.
IL	Tammy Duckworth, Richard Durbin	John Shimkus (15)	Clark-Edgar Rural Water District		\$100,000	This Rural Development investment will be used to complete the Stratton East phase of the Clark-Edgar Rural Water District project. Funds will be used to extend water lines to serve 19 new users within Edgar County.
IL	Tammy Duckworth, Richard Durbin	Rodney Davis (13), Darin LaHood (18)	United Regional Water Cooperative, Inc.	\$3,057,000	\$9,200,000	This Rural Development investment will be used to construct a water treatment plant for a newly organized water cooperative near Illiopolis in Logan County. Water will be supplied through high-production well fields near Illiopolis, and treated water will be sold to the communities of Harristown, Latham, Mt. Pulaski, Elkhart, Illiopolis, Broadwell and Niantic. United Regional will also sell water to EJ Water Cooperative to serve customers in the northern region. This project will provide a financial benefit to all communities involved and will serve more than 6,000 residents.
IN	Joe Donnelly, Todd Young	Larry Bucshon (08)	Gibson Water, Inc.		\$2,445,100	This Rural Development investment will be used to complete improvements to reinforce the distribution system and ensure the system can meet the future demands. The project consists of five different system reinforcement improvements. Gibson Water, Inc. is a non-profit water corporation serving parts of Gibson County, including the Town of Haubstadt.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
IN	Joe Donnelly, Todd Young	Todd Rokita (04)	Romney Regional Sewer District		\$224,000	This Rural Development investment will be used to provide additional funds for the construction of a collection system and treatment plant. There currently are a number of homes that have no septic systems. Others rely on sewage disposal through a combination of old septic systems, tiles, and a 5,000-gallon vault-type tank collecting and disposing sewage to local waterways: Kellerman-Leaming Ditch and Wea Creek. This project will assist a population of 384 in Tippecanoe County.
IN	Joe Donnelly, Todd Young	Larry Bucshon (08)	Town of Troy		\$2,104,000	This Rural Development investment will be used to construct a water treatment plant and to install a raw water filtration system. The treatment plant will be installed on the raw water main between the well field and the town. Troy's water supply has a high manganese level, which is creating a health and sanitary issue. The updated plant will help to reduce or eliminate manganese in the Town's water supply.
KS	Pat Roberts, Jerry Moran	Ron Estes (04)	City of Atlanta	\$514,000	\$263,000	This Rural Development investment will be used to construct a 50,000-gallon elevated water storage tank and a chlorination booster station. The project will also install approximately 1,100 linear feet of service line, replace 110 meters, add a telemetry system and an automatic meter reading system. These improvements will address deficiencies of the existing system, including high levels of water loss, inadequate chlorine levels, and the poor condition of the aged water tower. These upgrades will provide the community with a safe and reliable source of water. The population served by the project is 195.
KS	Pat Roberts, Jerry Moran	Lynn Jenkins (02)	City of Auburn		\$851,000	This Rural Development investment will be used to rehabilitate the city's sewer infrastructure. The project will rehabilitate two pump stations, add a backup generator, and rehabilitate approximately 7,277 feet of sewer collection pipe. It will also repair eight major points, add 40 new manholes, and repair five manholes. These items will improve a system that is aging and deteriorating, with holes in the city's vitrified clay pipe (VCP) that are due to breakage, collapses, root infiltration and cracking. The population to be served by this project is 1,227.
KS	Pat Roberts, Jerry Moran	Roger Marshall (01)	City of Herington		\$3,191,000	This Rural Development investment will be used to build a water treatment facility and electrical building. The city's municipal water and electric facility was constructed in the late 1920s and is unsafe to continue operating. Structurally, the facility poses a threat to the city's water supply and electrical services. The new water treatment facility will include: new filter basin, halo-methane reductions, pump room relocation, computer system upgrades, solids contact basin roof enclosure, new office areas, site paving improvements, silo removal, backwash sediment basin, a perimeter security fence, generator, and electrical system building. The population to be served by this project is 2,526.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
KS	Pat Roberts, Jerry Moran	Roger Marshall (01)	City of Kanopolis		\$1,558,000	This Rural Development investment will be used to improve the water infrastructure in the city of Kanopolis. The city's water distribution system was installed in 1914, and the aging waterlines have caused an increase in leaks and water loss. In 2016, the city experienced its highest water loss at 27 percent. The project includes replacing a large portion of the city's water distribution system, 42 valves, 22 fire hydrants, and 270 meter service assemblies. A new ground water supply well with an enclosed block building equipped with chlorination equipment and generator will also be constructed. The population served by this project is 492.
KS	Pat Roberts, Jerry Moran	Lynn Jenkins (02)	City of Pomona		\$2,985,000	This Rural Development investment will be used to make improvements to the wastewater treatment and collection system. The city needs to replace its vitrified clay pipe sewer collection system, originally installed in the 1960s, to eliminate health and environmental issues, inflow and infiltration, and keep operational costs low. The city will rehabilitate approximately 43,900 feet of sewer collection line, 110 service tap connections, and 1,270 vertical feet of brick manholes. Additionally, three cells of the lagoon treatment facility will be desludged. The population to be served by this project is 832.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	East Feliciana Waterworks District No. 7	\$800,612	\$1,384,000	This Rural Development investment will be used to increase storage capacity, pipe diameter, and well pump capacity to provide water to residents in East Feliciana Parish. The project enables the district to serve its 931 customers and reach citizens who do not have municipal water service. This project will provide backup power in the event of an emergency or natural disaster.
LA	John Neely Kennedy, Bill Cassidy	Ralph Abraham (05)	Hammock Water System, Inc.	\$1,062,000	\$1,338,000	Rural Development investments will be used to construct two water wells, a booster station, and install radio read meters. More importantly, investments will be used to cap and abandon a water well that routinely exceeds the primary maximum contaminant level for arsenic. The project enables the water system to better serve 352 customers within Rapides Parish and a small portion of customers in eastern Vernon Parish.
МЕ	Susan Collins, Angus King	Bruce Poliquin (02)	Town of East Millinocket	\$683,000	\$1,593,000	This Rural Development investment will be used to upgrade the waste water treatment facility. The improvements include a new headworks building with preliminary treatment equipment, influent monitoring and sampling equipment, a three-cell aerated lagoon system, aeration blowers, a chemical building and equipment, chlorine contact tank, control building modification, new electrical service entrance, and transformer. The treatment facility provides essential wastewater services to 737 residential, 28 commercial, and seven governmental customers. Upon completion of the project, the town will be in compliance with the Maine Department of Environmental Protection discharge permit. The new wastewater treatment facility will also help preserve the Penobscot River and watershed.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
MI	Debbie Stabenow, Gary Peters	Jack Bergman (01)	Village of Beulah		\$915,000	This Rural Development investment will be used for a cost overrun on an FY 2017 water system improvement project. The project will build a water storage tank to replace the existing tank. The size, age and condition of the existing tank violates the Safe Drinking Water Act. In addition to the water tank replacement, the village will replace more than 2 miles of water main. The majority of the distribution system was constructed prior to 1950, using cast iron pipe with significant amounts of asbestos and cement. Additionally, broken mains have occurred on several occasions in recent years. The project will add 30 users, bringing the total to 326 residential and 80 commercial users.
MI	Debbie Stabenow, Gary Peters	John Moolenaar (04)	Village of Farwell	\$307,000	\$376,000	This Rural Development investment will be used for this cost overrun on a water project funded in FY 2017. The project entails refurbishing one of the wellhouses, refurbishing the iron removal plant, replacing some sections of water main to improve fire flows, closing a loop in the northwest portion of the village, extending the water main east along Main Street to the village boundary, and miscellaneous improvements. The project will serve 825 residents.
MI	Debbie Stabenow, Gary Peters	Paul Mitchell (10)	Village of Port Sanilac	\$73,000	\$90,000	This Rural Development investment will be used to fund the cost overrun of the water project that was originally obligated in FY 2017. The project includes water main replacement, pressure filter refurbishment, tank painting, and the purchase and installation of water meters. This project also coincides with a Michigan Department of Transportation road repaving project on M25. The project will serve 443 water users. The population of Port Sanilac is 788.
MI	Debbie Stabenow, Gary Peters	Bill Huizenga (02)	Village of Ravenna		\$1,877,000	Rural Development funds will be used for improvements to the aging sanitary sewer treatment system. The Michigan Department of Environmental Quality awarded the community a Stormwater, Asset Management and Wastewater (SAW) grant, which enabled it to conduct an evaluation of the village's infrastructure. The report identified several issues with the sewer system. The lagoons have unprotected side slopes and sloughing at the base of the slope. The original outlet and control gates are no longer serviceable. Two lift stations that date back to the 1970s will be replaced. The project will serve 447 residential and 74 commercial customers.
MN	Tina Smith, Amy Klobuchar	Collin C. Peterson (07)	City of Edgerton		\$1,402,000	This Rural Development investment will be used to address a health and safety concern by improving the drinking water system. The current water source for this community is a single well that is more than 40 years old. There is a second well that is nearly 70 years old, and has high nitrate levels. If used, this 70 year old well would discharge directly into the distribution system without treatment. The Minnesota Department of Health executed a compliance agreement that prohibits the City from using this well for any reason other than an emergency. The city will acquire a new source of drinking water by connecting to the Lincoln Pipestone Rural Water (LPRW) system. The water from LPRW will be blended with water from the city's well, resulting in better quality water and a back-up if the well fails. Approximately 1,200 residents will be served by this project.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
МО	Roy Blunt, Claire McCaskill	Jason T. Smith (08)	City of Leadwood	\$3,363,300	\$2,129,000	This Rural Development investment will be used to complete improvements to the city of Leadwood's water system. The project includes a new distribution system, elevated water tank, and rehabilitation of the well for the 1,282 residents of the City. These improvements will rectify a water violation with the Missouri Department of Natural Resources. Other funds in project include a \$500,000 Community Development Block Grant, \$34,000 from the Department of Natural Resources and an \$8,500 applicant contribution.
МО	Roy Blunt, Claire McCaskill	Sam Graves (06)	City of Missouri City		\$918,000	Rural Development investments will be used to make improvements to the city's water system. The project will include replacing the aging lines that currently have numerous breaks and low pressure. These improvements will provide safe and improved water quality for the 267 residents of the city of Missouri. Other funds in the project include a \$500,000 Community Development Block Grant and a \$50,000 applicant contribution.
МО	Roy Blunt, Claire McCaskill	Jason T. Smith (08)	City of Neelyville		\$200,000	This Rural Development investment will be used to make improvements to the city's wastewater facility. The proposed project will include improvements to the wastewater treatment facility, rehabbing the collection system, and replacing the lift stations and six grinder pumps. Other funds in the project include a \$500,000 Community Development Block Grant, and a \$206,000 grant from the Delta Regional Authority.
МО	Roy Blunt, Claire McCaskill	Billy Long (07)	City of Oronogo		\$2,000,000	This Rural Development investment will be used to construct and replace wastewater mains and lift stations. The needed repairs and upgrades are due to overflows during wet weather events at the city's current lift stations. This has resulted in Notice of Violations from the Department of Natural Resources. The project consists of relocating lift stations along County Road 230, approximately 1,100 feet south of the intersection of County Road 230 and Ivy Road. The existing lift stations will be decommissioned. The city's existing collection system will be used in conjunction with these improvements. The area has an estimated population of 2,381 and currently serves 864 customers.
МО	Roy Blunt, Claire McCaskill	Vicky Hartzler (04)	Village of Preston		\$416,000	This Rural Development investment will be used to provide improvements to the Village of Preston's aging water storage and treatment system. These improvements will ensure the Village's 223 users have access to safe, reliable drinking water. Other funds in the project include a \$60,000 applicant contribution.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
МО	Roy Blunt, Claire McCaskill	Vicky Hartzler (04)	City of Russellville		\$450,000	This Rural Development investment will be used to provide improvements to the sewer treatment system to this central Missouri community. This project will consist of constructing a moving bed biofilm reactor system, located where the existing lagoon currently is. A second lagoon will be converted to an equalization basin for peak flows during wet conditions. These improvements will satisfy a current notice of violation from the Missouri Department of Natural Resources. There are 286 residential users served by the system. Other funds in the project include a \$450,800 grant from the Missouri Department of Natural Resources, a \$500,000 Community Development Block Grant, and a \$139,000 applicant contribution
МО	Roy Blunt, Claire McCaskill	Jason T. Smith (08)	City of Wardell	\$653,000	\$922,000	This Rural Development investment will be used to make improvements to the city's waste water treatment system in order to meet the water quality requirements of the Missouri Department of Natural Resources. The city of Wardell has a population of 427.
MS	Thad Cochran, Roger Wicker	Bennie G. Thompson (02)	C S & I Water Company, Inc.	\$128,000	\$199,000	This Rural Development investment will be used to paint the 100,000-gallon elevated tank and replace the current meters with radio read meters. Installing the meters will provide more accurate reading of member meters, eliminate the dangers involved with manual meter reading along busy Highway 61, and provide assistance in water conservation as significant surges can be identified quicker and water line breaks can be repaired in a more timely and efficient manner. These measures will ensure that customers have a safe and clean water supply. They also will increase revenues to the system without a rate increase.
МТ	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Denton	\$977,000	\$906,000	This Rural Development investment will be used to upgrade the Town of Denton's water system. The project includes constructing a 290,000-gallon storage tank on a new site and constructing a 12-inch transmission main from the new tank to the existing distribution system. In addition, the project includes installing a cartridge filtration system to treat the source spring water. The town is under an administrative order to provide filtration treatment or find a new water source. The order requires the town to address the deficiencies of its deteriorating 93-year-old water storage tank. The concrete in the existing tank is cracking and wearing away, leading to inadequate seals, contamination and the need for ongoing repairs to maintain its function.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
МТ	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Froid	\$765,000	\$1,393,000	This Rural Development investment will be used to make wastewater system improvements and upgrades to alleviate health and sanitary issues. The project will replace 12 manholes within the city's collection system; replace one of the pumps at the lagoon lift station; replace both of the pumps at the First Avenue lift station; install back-up power at both lift stations; purchase confined space equipment; and install a two-cell total retention lagoon system with PVC liners for the town's wastewater system. The existing wastewater system's clay liner in the treatment lagoons are leaking raw and partially treated wastewater into the ground and surface waters on a daily basis. This project will benefit 189 users.
MT	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Hot Springs	\$112,000	\$256,000	This Rural Development investment will be used for a cost overrun on wastewater systems improvements. The current wastewater system experiences significant inflow and infiltration to the local ground water. The system also lacks an adequate de-chlorination system for water treatment. The improvements will renew a significant portion of the collection system to reduce the groundwater infiltration and increase the effectiveness of the treatment process. The project will also install new lift stations, valves and blower line supports at the treatment lagoons, and install a measurement weir and a de-chlorination system to improve the quality of the treated discharge water from the system. These updates will serve 544 residents located within the boundaries of the Flathead Indian Reservation and provide safer working conditions for the operators.
МТ	Steve Daines, Jon Tester	Greg Gianforte (At Large)	Town of Fairfield		\$352,000	This Rural Development investment will be used for a cost overrun to upgrade the wastewater treatment system. The primary issue facing the wastewater system is the capacity and condition of the single cell facultative lagoon. It does not meet new permit new discharge and nutrient limits. The project includes modifications to the treatment system to eliminate stream discharge and provide wastewater disposal via land application. The updates include the installation of two storage cells, ultraviolet disinfection equipment, irrigation pumps and force main piping, and the abandonment of the existing outfall for stream discharge. A new fencing system around the lagoon is also needed to support security and safety. The project will benefit the town's 317 residential and 32 non-residential water customers.
NC	Thom Tillis, Richard Burr	George Holding (02)	Town of Bunn	\$846,000	\$436,000	This Rural Development investment will be used to replace one of the town's package sewer treatment plants and replace a failed pump station. This project will allow the town to replace its aged, deteriorated wastewater treatment plant and make improvements to the collection system to reduce inflow and infiltration into the system. The treatment plant is in such deteriorated condition that several components are subject to failure at any time, potentially causing overflows and discharge of sewage into streams and adjacent property. The project will benefit the town's 157 residential and 51 commercial users.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
NC	Thom Tillis, Richard Burr	Mark Walker (06) Richard Hudson (08)	Moore County	\$1,414,000	\$3,430,000	This Rural Development investment will be used to provide sewer service to an unserved portion of the population within the town of Vass, popuation 720. The town of Vass is a rural town located within Moore County. The project is designed to provide more efficiency in the overall wastewater collection and to provide service to the remaining 39 percent of the town's residents and businesses that utilize privately-owned individual septic tanks and drain fields. These improvements will specifically address health and sanitary issues that are widespread in this area.
NC	Thom Tillis, Richard Burr	David Rouzer (07)	Town of Shallotte	\$300,000	\$2,172,000	Rural Development investments will be used to make improvements to the water distribution system and wastewater collection system in the Riverfront Development area, one of the older sections of the town. Improvements to the water system inclued the installation of PVC pipe, 10 new fire hydrants, approximately 70 new residential and 50 new commercial services, reconnections of 15 customers, three new connections to the water system, and the installation of various valves, hydrants and fittings. Improvements to the sewer system include the installation of gravity sewer lines, 31 new manholes, replacement of a pump station, installation of a new pump station to serve specifically the Riverfront Development area, installation of force main to connect the Riverfront Development area to the system, installation of 120 service laterals to serve new customers, reconnection of 15 customers, and related appurtenances. The proposed project will benefit the town's 1,703 residential and 348 non-residential water customers and 1,607 residential and 396 non-residential sewer customers.
NC	Thom Tillis, Richard Burr	G.K. Butterfield (01)	Town of Warrenton	\$781,000	\$769,000	This Rural Development investment will be used to cover a cost overrun for improvements to the water and sewer systems. The water and sewer systems are neraly 100 years old and deteriorating. The water system project consists of replacing pipelines, and installing approximately 400 linear feet of new waterlines. The new lines are proposed to be added along various town and state roads adjacent to the old lines being replaced. The sewer system project consists of replacing sewer lines. Completing this project will eliminate old and deteriorated sections of cement-asbestos and cast iron water line; reduce repair costs and water loss; improve water pressure and fire flow capabilities; reduce excessive inflow and infiltration; improve the overall operating efficiency of the water and sewer systems, and eliminate potential health and sanitary issues.



State	Sen.	Ren.	Recipient	Grant	Loan	Project Description
State NC	Sen. Thom Tillis, Richard Burr	Rep. G.K. Butterfield (01)	Recipient Town of Lewiston Woodville	Grant \$1,774,000	Loan \$862,000	Project Description This Rural Development investment will be used to replace the town of Lewiston Woodville's sewer treatment plant and make improvements to its sewer collection system. The proposed treatment plant improvements include: constructing a dualtrain wastewater treatment package plant, a telemetry system, a backup power generator, and inspecting the collection system to determine which lines and pump stations are most in need of replacement or repair. Repalcing the aged, deteriorated wastewater treatment plant and making improvements to the collection system will reduce inflow and infiltration issues. The treatment plant is in such deteriorated
						condition that several components are subject to failure at any time, potentially causing overflows and discharge of untreated or partially-treated sewage into streams and onto adjacent property. The project will benefit the town's 197 residential users and 11 commercial users. The town has a population of 549.
NC	Thom Tillis, Richard Burr	Mark Meadows (11)	Tuckaseigee Water & Sewer Authority	\$1,745,000	\$4,832,000	This Rural Development investment will be used to construct a wastewater treatment plant. The new plant will be located along the unincorporated area of Cashiers, along the Horsepasture River in Jackson County. The project includes the construction of an advanced tertiary wastewater treatment plant; replacement of two pump stations; installations of gravity sewer line and 45 sewer manholes, an emergency generator, including electrical, office and laboratory, and other necessary appurtenances. The total proposed cost of the project is \$9,498,200. The Authority has purchased the new treatment facility site at a cost of \$685,325. It has also expended \$181,080 in advanced planning and \$682,100 in advanced engineering fees. In total, TWSA contributed \$2,460,400. The remaining funds of \$460,800 were provided by a grant from the Golden Leaf Foundation.
ND	Heidi Heitkamp, John Hoeven	Kevin Cramer (At Large)	United Tribes Technical College	\$846,000	\$1,034,000	This Rural Development investment will be used to construct a storm water system on the United Tribes Technical College campus. United Tribes Technical College is a tribal college in Bismarck. It has an enrollment 885 students, 635 full-time undergraduates and 250 part-time undergraduates.
NE	Deb Fischer, Ben Sasse	Adrian Smith (03)	City of Randolph		\$2,760,000	This Rural Development investment will be used to widen the Middle Logan Creek channel through town and replace the bridges that are constructed over this channel. This project will help move the majority of the city out of the flood plain. Moving the city out of the floodplain will rid the city of the cumbersome regulations and allow the city to develop further economically. The flood plain has limited the city's ability to attract residents and businesses since flood plain regulations restrict how buildings are constructed, and flood insurance for these properties can be expensive. Being in a flood plain also limits assistance from other federal and state economic development programs. Other funding of \$8,521,884 is from the U.S. Army Corps of Engineers along with contributions from: Lower Elkhorn Natural Resource District, \$1,970,156; Cedar County, \$120,000; Pierce County, \$75,000.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
NH	Jeanne Shaheen, Maggie Hassan	Ann Kuster (02)	Town of Stewartstown	\$515,000	\$363,000	This Rural Development investment will be used to fund the replacement of two aging, deteriorated and failing wastewater pump stations in the town of Stewartstown. The main pump station has failed several times and caused raw sewage overflows on the ground and the neighboring field adjacent to the river. The New Hampshire Department of Environmental Services has issued violations due to the overflows from the pump station failures. This project will correct a health issue. The system serves 319 primarily residential users. Other users include a large county facility nursing home and jail. A \$28,000 Rural Development Special Evaluation Assistance for Communities and Households (SEARCH) grant was used to fund the preliminary engineering evaluation of the wastewater pumping systems.
NM	Martin Heinrich, Tom Udall	Michelle Lujan Grisham (01)	EMWT Regional Water Assocation	\$1,113,500	\$2,881,000	This Rural Development investment will be used to fund the construction of a new water system for the Estanc Moriarty Willard Torrance (EMWT) Regional Water Association. The new drinking water system will serve the unincorporated community of McIntosh, with a population of 1,484. Currently, there is no public water system and the residents get their water from private water wells. McIntosh is located in the Estancia Water Basin, which is a closed water basin (no rivers) and has a history of private wells going dry. This project will develop a community well which will be drilled deeper to ensure a constant water supply, a reliable source of drinking water, adequate water quality and fire protection. The lack of water in itself has created a major concern for the residents because there is a health, sanitation and security problem for the population. The new water system will include the installation of a new 221,200-gallon water storage tank, a 12-inch transmission line, approximately seven miles of looped six-inch distribution line, and a new well that will provide sufficient water supply to the community. The water will be treated with an in-line chlorine disinfection system before being distributed to community members.
NM	Martin Heinrich, Tom Udall	Steve Pearce (02)	Lower Rio Grande Public Water Works Authority		\$6,189,000	This Rural Development investment will be used to fund the second phase of the Lower Rio Grande Public Water Works Authority's Mesquite/Brazito Sewer System Improvements Project. The new sewer system will be built with the installation of seven duplex lift stations; approximately 54,700 linear feet of gravity collection pipeline; 164 manholes; 21,500 linear feet of force main; eight package grinder pump units; and 381 new sewer connections. The new connections will eliminate the use of septic tanks and the potential for groundwater pollution and contamination. The sewer delivery system will connect to the Southern Dona Ana County Wastewater Treatment plant. The improvements will benefit the 1,088 residential and 20 commercial users within the two communities.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
NY	Charles Schumer, Kirsten Gillibrand	Elise Stefanik (21)	Village of Clayton	\$250,000	\$892,000	This Rural Development investment will be used to rehabilitate the existing system, which is reaching the end of its useful life. The village owns and operates its own water treatment plant, located just outside the western edge of the Village. The Village of Clayton is located in Jefferson County along the shore of the St. Lawrence River. The proposed project will upgrade the low lift pumping station, upgrade the water treatment plant, replace water mains and rehabilitate the existing standpipe. This project will adequately serve the needs of 1,944 residents. This is a cost overrun of \$1,142,000. Other funds are a \$3,190,000 Rural Development loan in FY 2016 and a \$3 million New York State water grant.
NY	Charles Schumer, Kirsten Gillibrand	Tom Reed (23)	City of Dunkirk	\$728,000	\$587,000	This Rural Development investment will be used for water system improvements in the town of Dunkirk, known as Water Service Area # 1. After improvement, the water district will have access to public water via 13,500 linear feet of water main along South Roberts Road, Roberts Road and Franklin Avenue. The new distribution system will connect to the existing water main that serves Dunkirk. The potable water will be supplied by the city of Dunkirk via the North Chautauqua Water District. The city of Dunkirk Water Treatment Plant will provide treated water, meeting all state and federal drinking water standards, to the proposed water district. The portion of the water service from the right-of-way to the main line will be the responsibility of the district, while the portion of the right-of-way to the home will be the responsibility of the homeowner. The new system will address the health and sanitary items noted by the Chautauqua County Dept. of Health.
NY	Charles Schumer, Kirsten Gillibrand	Tom Reed (23)	Village of Wayland	\$974,000	\$4,696,000	Rural Development investments will be used to construct a 1-million-gallon glass-lined steel storage tank, which will replace the existing painted steel tank. The new tank will have similar dimensions and operational levels as the existing tank. The project also involves improvements to the existing distribution system by upgrading system-wide water mains and adding two Master Meter Vaults on the village/town line. The master meters will be used to read the amount of water the Village is pumping into the town. These improvements will assist in tracking the water loss in the existing system and assist in developing a plan to address the water loss in the town. The Village of Wayland's 1,865 residents, the town of Wayland's 107 residents and one bulk user will benefit from the improvements, along with some of the town residents who obtain water from the village



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
ОН	Sherrod Brown, Rob	Bill Johnson (06)	Gallia County Board of Commissioners	\$2,148,000	\$1,613,000	This Rural Development investment will be used to construct a wastewater
	Portman	Steve Stivers	Commissioners			collection system in portions of Green and Springfield Townships in Gallia County. The collected wastewater will then be sent to the city of Gallipolis for treatment.
	Fortillali	(15)				The Ohio Environmental Protection Agency is mandating this construction because
		(13)				the area's present wastewater treatment systems are failing, creating a health
						hazard for nearly 850 residents. This project specifically impacts the rural
						Appalachian communities of Rodney and Quail Creek. Completion of this project is
						also expected to help boost area economic development by providing improved
						wastewater treatment for existing and potential rural businesses and industry.
						Additional funding for the project is provided via a \$500,000 Housing and Urban
						Development (HUD) Community Development Block Grant, a \$250,000 grant from
						the Appalachian Regional Commission, and \$1,049,000 in grants from the state of
ОН	Sherrod	Steve Stivers	Gallia County Rural Water		\$1,000,000	Ohio. This Rural Development investment represents a first-of-its-kind USDA Water and
011	Brown, Rob	(15),	dama county Kurai water		\$1,000,000	Environmental (WEP) project: a \$1 million direct loan, plus a 90 percent loan
	Portman	Bill Johnson				guarantee on \$881,500 from local partner Ohio Valley Bank. Funds will be used to
		(06)				construct three water storage tanks intended to supplement Gallia County Rural
						Water Association's current 35 tank inventory. These new tanks will collect and
						store treated water initially drawn from the Ohio River Valley Aquifer and other
						surface and groundwater resources. The Gallia County Rural Water Association
						serves more than 20,000 members in Appalachian Gallia, Jackson, Lawrence, Meigs,
						and Vinton Counties. Access to safe, clean drinking water also may help boost rural
						economic development by attracting additional businesses to the region.
ОН	Sherrod	Warren	West Alexandria		\$3,870,000	This Rural Development investment will be used to construct a wastewater
	Brown, Rob	Davidson				treatment plant for the Village of West Alexandria in western Ohio's Preble County.
	Portman	(80)				Wastewater currently is treated at a plant which has been in continuous operation
						for nearly 50 years and no longer meets Environmental Protection Agency (EPA)
						mandates. Completion of this project will help safeguard the heath of more than
						1,350 village residents and is expected to boost rural economic development in the
						area by improving infrastructure for potential rural businesses and industry. Project funding includes \$1.5 million from the Ohio EPA Water Pollution Control Loan Fund,
						plus a \$500,000 applicant contribution.
OK	James	Markwayne	Hugo Municipal Authority	\$1,129,000	\$9,481,000	Rural Development investments will be used to extend the useful life of the Water
	Lankford,	Mullin				Treatment Plant units that were upgraded, as well as new improvements in some
	James Inhofe	(02)				portions of the system. The water treatment plant has sufficient capacity to meet water demand for the next 40 years. This system has been under a consent order
						from the Oklahoma Department of Environmental Quality. This project will alleviate
						potentially serious health hazards and provide safe drinking water to more than
						2,000 residences and businesses.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
PA	Patrick Toomey, Robert Casey	Tom Marino (10)	Newport Borough Municipal Authority	\$237,000	\$563,000	This Rural Development investment will be used to cover cost overruns to portions of the combined sewer system and to construct a new wastewater treatment plant utilizing parts of the existing plant. This project will also increase the capacity to provide treatment services for neighboring townships per the wastewater treatment agreement with the Oliver Township Municipal Authority and the Howe Township Municipal Authority. The combined sewer system and wastewater treatment plant serves 591 residents. The initial loan was \$11,286,000. The initial grant was \$3,788,000. The total loan (initial and subsequent) is \$11,849,000. The total grant (initial and subsequent) is \$4,025,000.
SC	Lindsey Graham, Tim Scott	Jeff Duncan (03)	City of Clemson	\$2,912,000	\$12,018,000	This Rural Development investment will be used to expand capacity at the Cochran Road Waste Water Treatment Plant by converting to membrane bioreactor (MBR) technology. An MBR is a filter that separates the solid materials that develop during the biological process. The MBR does the job typically accomplished by clarifiers and settlement tanks in a conventional activated-sludge process. Land in and around the treatment plant is limited. Using MBR technology will allow the treatment plant to increase capacity without expanding its footprint. This conversion will allow the plant to increase capacity, comply with flow allocation policies, allow continued issuance of sewer construction permits, and to maintain permitted limits.
SD	John Thune, Mike Rounds	Kristi Noem (At Large)	Mid Dakota Rural Water System		\$31,272,000	This Rural Development investment will be used to help alleviate low pressure and capacity issues in the Mid-Dakota Rural Water System and will aid in providing additional water resources to meet current and future demands. This project will install 17.5 miles of waterline parallel to the existing waterline along Highway 14 between Highmore and Wolsey. In additioan, a new 1.5-million-gallon water tower will be constructed in Highmore to increase above-ground storage. A booster station will be constructed near Wolsey to increase flow and pressure to all users and meet the demands of the current users. This project will benefit about 25,000 rural users in South Dakota. Mid-Dakota's service area covers about 7,000 square miles, including 16 communities in 14 counties. Except for the 10 towns in South Dakota that are ineligible for USDA funding, this project will serve approximately 6.5 percent of the rural population in South Dakota. Additional funding includes a \$3.8 million Rural Development Community Facilities loan guarantee, backed by
TN	Lamar Alexander, Bob Corker	Diane Black (06)	BonDeCroft Utility District	\$285,000	\$850,000	This Rural Development investment will be used to help provide an adequate and potable supply of water to the customers located within the BonDeCroft Utility service area located in White County. Approximately 41,000 linear feet of PVC water lines will be installed on Old Bonaire Road, Low Gap Road, and Camp Bell Air Road, providing service to 151 households.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
TX	Ted Cruz, John Cornyn	Jeb Hensarling (05)	City of Kemp	\$2,426,000	\$4,144,000	This Rural Development investment will be used to finance water system improvements. The project will include improvements to the water treatment plant, replacing pumps and equipment, rehabilitating the treatment building, and replacing small-diameter distribution lines. The improvements allow for the City of Kemp to continue providing quality potable water to residents and businesses in the community. The city of Kemp serves a population of 1,154.
TX	Ted Cruz, John Cornyn	Kevin Brady (08)	City of Patton Village	\$5,974,000	\$3,424,000	This Rural Development investment will be used for water improvements. The funds will be used to replace the distribution system, upgrade two water plant facilities, and construct a new water facility with a new water well. The current water system has numerous violations and enforcement actions with the Texas Commission on Environmental Quality. Once the improvements are made, the city will be able to provide residents with safe drinking water. The city of Patton Village serves a population of 1,925.
TX	Ted Cruz, John Cornyn	Michael Burgess (26)	Cross Timbers Water Supply Corporation		\$2,000,100	This Rural Development investment will be used to provide continuous and adequate water service. Cross Timbers Water Supply Corporation needs to make improvements within its distribution system. The investment will also provide for adequate fire protection to the area. The Rural Development investment will also make water system improvements, including the installation of approximately 20,000 linear feet of water distribution lines in various portions of the system to replace small diameter lines and provide for adequate fire protection. The population served by this project is 3,282.
TX	Ted Cruz, John Cornyn	Jodey Arrington (19)	Tuscola-Taylor County (WCID# 1)		\$1,250,000	This Rural Development investment will used to finance water line improvements. Through an Interlocal Agreement, the cost of the improvements will be shared between the Tuscola-Taylor County WCID No. 1, the town of Buffalo Gap and the City of Lawn. The improvements allow for the three communities to continue providing quality potable water to residents and businesses. The Tuscola-Taylor County WCID No. 1 serves a rural population of 742 residents.
TX	Ted Cruz, John Cornyn	Blake Farenthold (27)	City of Wharton		\$4,872,000	This Rural Development investment will help finance another well, a 500,000-ground storage tank, and a pump station to connect to the city's water system. This additional water will increase the system's capacity to allow for future growth and meet the maximum daily demands. The well will also provide reliability should one of the existing wells fail. The city of Wharton is in Wharton County and serves a population of 8,832.
UT	Orrin Hatch, Mike Lee	Chris Stewart (02)	Central Valley Town	\$215,000	\$478,000	This Rural Development investment will be used to redevelop the source water springs for Central Valley Town and add chlorination treatment to the water system. A 2017 preliminary engineering report (also funded by Rural Development) confirmed contamination in the town springs as well as a significant loss in water flow, exposing the community to dangerous contaminants. The improvements should remedy these problems and improve the safety of this town, which has a population of fewer than 600 residents.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
VA	Tim Kaine, Mark Warner	Morgan Griffith (09)	Pulaski County PSA		\$717,000	This Rural Development investment is to cover the cost overrun on sewer system improvements. The project includes the installation of approximately 37 miles of gravity sewer, 10 miles of sanitary force main, 14 sewer lift stations, and associated appurtenances. Residents in the Skyview, Hubbard Way, and Fair Acres subdivisions all have homes with failing septic systems. Raw or partially treated effluent seeps above ground, and the effluent carries pathogenic organisms which pose a health risk, not only to humans and animals but to groundwater. These health issues are documented by the New River Health District. This project will correct the existing health hazard and extend public sewer service to 79 new residential properties. The project consisted of an original obligation of a \$1,249,000 loan in FY 2013.
VA	Tim Kaine, Mark Warner	Morgan Griffith (09)	Woodway Water and Sewer Authority	\$2,402,000	\$4,195,000	This Rural Development investment will be used to make needed improvements to the water system. Construction includes the replacing leaking and undersized water lines; and installing valves, new fire hydrants and related appertunances. This project will improve accountability, increase water pressure and reduce the amount of maintenance time and costs with repairing water line breaks. The water system serves approximately 1,100 residential and 20 commercial users.
VT	Patrick Leahy, Bernard Sanders	Peter Welch (At Large)	Bellows Falls Village Corporation	\$441,000	\$988,000	This Rural Development investment will be used to replace the aging sewer infrastructure within the Bellows Falls wastewater collection system. The sewer pipes are old, decaying and out of compliance with state regulations and industry standards of sewer and water separation. This project will update sewer lines to comply with state regulations on distance separation of water and sewer lines as well as ensure the community has reliable pipe lines to the wastewater treatment plant. The system serves the low-income community of Bellows Falls Village. Investing in the infrastructure upgrades will ensure a safe and reliable sewer system for the village's 1.119 users.
VT	Patrick Leahy, Bernard Sanders	Peter Welch (At Large)	Town of Fairlee	\$1,644,000	\$2,031,000	This Rural Development investment will be used to repair and update the water distribution system for the 341 users. This project will repair the water tank, replace water mains, install water meters and install a filtration system to remove manganese and iron. These improvements will have a significant impact on the appeal of the water as well as the efficiency of the system. Investing in these infrastructure upgrades will ensure a safe and reliable water system for the community.
WA	Patty Murray, Maria Cantwell	Cathy McMorris Rodgers (05)	City of Newport		\$1,430,000	This Rural Development investment will be used to eliminate water system problems such as high manganese levels, antiquated pipes and a lack of 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 Newport's 2,118 residents.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
WA	Patty Murray, Maria Cantwell	Jaime Herrera Beutler (03)	City of South Bend		\$3,000,000	This Rural Development investment will be used to upgrade the city's water treatment plant. Additionally, the city will add a third skid and update or replace the current filtration system's pumps to be able to provide adequate water capacity and quality to the residents of South Bend. If these upgrades are not completed, the projected water demands will exceed the source capacity by 2019. The city will also add a new emergency generator that will automatically switch over the water system in the event of a power outage to ensure there will be no loss of water to the users. The population served by this investment is 1,637.
WV	Shelley Capito, Joe Manchin	Evan Jenkins (03)	Bluewell Public Service District	\$700,000	\$1,727,000	This Rural Development investment will be used to transition the Public Service District as it prepares to decommission its water treatment plant and begins purchasing water from the Green Valley-Glenwood Public Service District. It will also address deficiencies identified in a 2015 West Virginia Department of Health and Human Resources Bureau of Public Health Sanitary Survey Report. The District will construct strategic water system loops, provide emergency standby power and provide an automated meter reading system. The Bluewell Public Service District serves 3,044 customers in the western part of Mercer County in Bluewell, Brushfork, Montcolm, Bramwell Hill, Coaldale Mountain and Windmill Gap.
WV	Shelley Capito, Joe Manchin	David McKinley (01)	City of New Cumberland	\$715,000	\$2,747,000	This Rural Development investment will be used for water system upgrades and plant improvements. The system upgrades include the installation of a new water line to improve service and fire protection to 591 customers, and to update customers' meters with a Cellular Read Metering system. The new metering system will reduce time spent reading outdated meters. Improvements to the water treatment plant include new equipment in the chlorine room, a new sink with test ports, a new fiberglass door, and a new hot water tank. In addition, two new water storage tanks will be constructed to replace deteriorated tanks. Also, a steel water storage tank will be rehabilitated.
WV	Shelley Capito, Joe Manchin	Evan Jenkins (03)	City of Welch	\$992,000	\$2,955,000	This Rural Development investment will be used to replace and expand the city of Welch's sanitary sewer collection system, into the north area of the city, to serve approximately 93 new customers. The city of Welch currently owns and operates a wastewater collection system and treatment facility. As the city evolved during the early to mid-20th century, a number of storm drain inlets were constructed throughout the city to handle storm water. Many of these drains were tied into the existing wastewater collection system thus creating a combined sewerstorm water system (CSS). Since 1992 the city has been proactively separating their CSS into a closed sanitary sewer system (SSS) separate storm water system, and removing combined sewer overflows (CSO). Separation of the CSS into two separate and distinct systems has resulted in increased capacity at the wastewater treatment facility by removing some percentage of storm water runoff from the system. Other funding for this project includes \$250,000 from the McDowell County Economic Development Authority, \$1,000,000 from an Appalachian Regional Commission Grant, and \$1,250,000 from the Infrastructure Council.



State	Sen.	Rep.	Recipient	Grant	Loan	Project Description
WY	John Barrasso, Michael Enzi	Liz Cheney (At Large)	Town of Basin	\$1,412,000		This Rural Development investment will be used to complete upgrades to the wastewater system and correct a Wyoming Department of Environmental Quality (DEQ) violation. The project includes upgrading the lagoon area, renovating the anaerobic pretreatment cell and replacing lines on several town streets. The system serves 1,334 residents. The last major upgrade to the system was in 1967. This investment will enable the town to meet all DEQ requirements and bring the system into compliance with state regulations.
TOTAL				\$51,527,912	\$204,179,800	