

Project Data Entry Form

Entity related data

Lead entity	Important Utility	Infrastructure type	Drinking Water
Contact name	Firstname Lastname	Entity total annual revenue	\$40,000,000
Contact email	F.Lastname@utility.gov	Entity total number of connections or shareholders	80,000
Contact phone number	555-555-5555	Reporting units for connections or shareholders	Equivalent residential units

Project related data

General Project Information					Funding					Public Interest					Project Need Identification		Public Benefit		Project Size									
Project name	Brief narrative description of project	City, town, or place nearest to the project	Is the project new infrastructure or a repair, replacement, or improvement	Self-ranked priority among the projects in this table	Estimated project cost	Cost estimate accuracy	Cost estimate year	Construction timeline	Anticipated federal funding percentage	Anticipated state funding percentage	Anticipated self-funded percentage	Anticipated other funding source percentage	Total of funding percentages from all sources	Describe funding sources	Will this project result in more efficient use or conservation of water?	If yes, provide a description of the water savings	Does the project involve an urgent public health, safety, or regulatory issue?	If yes, provide a description of the issue(s)	Will the project result in economic benefits to the population served?	If yes, describe the project's economic benefit	How was the need for the project identified?	If "Other", describe source	Number of people benefiting from this project	Pipe/canal length (feet)	Supply yield estimated (AFY)	Treatment capacity estimated (mgd)	Storage volume (MG)	Pump/flow capacity (mgd)
New storage tank	Construct 10 MG of storage at Main Street. This project will resolve a storage capacity deficiency in pressure zone 3. The tank should be constructed in at least two cells that can be used to manage water age during low demand periods and to accommodate maintenance activities. A valve station is included with this project to limit flow into the tank.	Adamsville	New infrastructure	1	\$19,529,451	Class 1: Check estimate or bid/tender; 50-100% project definition	2020	Ready for construction (1-2 years)	20%	20%	50%	10%	100%		No		No		Yes	Additional storage will increase reliability of supplies for new development	Planning study/report		500 - 1,000	300			10	
Pump station capacity improvement	Addition of an 8 mgd pump to an existing empty pump can at the existing pump station. Growth in the west end of the service area necessitates additional pumping capacity.	Bauer	Repair/replacement/improvement	2	\$973,440	Class 3: Budget authorization, or control; 10-40% project definition	2022	Planning for construction (3-5 years)	20%	20%	50%	10%	100%	Federal grant, state loan, RMP energy efficiency credit, etc.	No		Yes	Pump needed to provide reliable supply to residents	No		Other		1,000 - 10,000					8
Transmission main replacement	Replacement of 20,000 linear feet of a leaking 36-inch transmission main that has neared the end of its useful service life. This pipeline is the main supply source for the town and is in poor condition due to age.	Cairneville	Repair/replacement/improvement	3	\$10,400,000	Class 5: Concept screening; 0-2% project definition	2024	Planning for construction (3-5 years)	10%	30%	55%	5%	100% 0%	State loan, federal grant, etc.	Yes	Pipeline replacement associated with the project will save 55 AFYr by fixing existing leaky segments	Yes	Additional pumping capacity needed to meet fire flow requirements	No		Staff knowledge	Emergency	1,000 - 10,000	20,000				