Attachment II FY2024 Clean Water State Revolving Fund – Wastewater Treatment System Priority List

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Shoshoni Treatment Upgrades	1	220	471	Shoshoni, Town of	21890	Treatment upgrades to eliminate surface water discharge, by converting to percolation and evaporation pond or by pressure dosed drainfields. Miscellaneous other upgrades including add flushing hydrant for cleaning use, add backup generator.	I	500	75%	375				x
Moorcroft Lagoon	2	190	946	Moorcroft, Town of	21741	Periodic discharge permit compliance problems for BOD and pH. New discharge permit includes stringent ammonia limits based on Belle Fourche River TMDL. Existing treatment facility is unable to reliably meet the new ammonia limits (stream standard violation).	I, II	2,000	50%	1,000				x
Ten Sleep Lagoon	3	165	246	Ten Sleep, Town of	20168	Periodic discharge permit compliance problems for E. coli and BOD. Construct additional cell to turn lagoon into a nondischarging system. Dredge existing cell to regain capacity. Improve existing cell berms. Possibly partially green eligible based on energy savings due to elimination of aeration and disinfection systems.	1	1,255	75%	941	EB, EC	400		x
Greybull Lagoon	4	165	1651	Greybull, Town of	20583	Periodic discharge permit compliance problems include BOD, pH, TSS, and E. coli. Treatment upgrades.	I	1,000	50%	500				x
Pavillion Lagoon	5	150	230	Pavillion, Town of	20222	Periodic discharge permit compliance problems including BOD, E. coli, ammonia. Treatment upgrades.	1, 11	500	75%	375				x
Powell WWTP Improvements	6	150	6419	Powell, City of	20648	Wastewater Treatment Plant Upgrades to primary treatment, secondary treatment, and discharge line.	I, II	2,500	25%	625	EB	1,500		x

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Worland Lagoon	7	135	4773	Worland, City of	20176	Periodic discharge permit compliance problems including BOD and ammonia. Treatment upgrades.	1, 11	1,250	25%	313				х
Dixon Lagoon Upgrades	8	120	74	Dixon, Town of	21938	Upgrades to lagoon setup and equipment to meet compliance with DEQ.	I	600	75%	450				х
LaBarge Lagoon	9	120	394	LaBarge <i>,</i> Town of	22080	Periodic discharge permit compliance problems for BOD, including nearly continuous in 2015. Upgrade old, deteriorated blower system and electrical service.	I	35	75%	26				x
Torrington Lagoon	10	115	6119	Torrington, City of	20231	Periodic discharge permit compliance problems for BOD and ammonia. Construct additional lagoon cell or switch to a mechanical plant or land apply to eliminate discharge.	I, II	15,000	50%	7,500				x
Cody Lagoon	11	110	10028	Cody, City of	20451	Periodic discharge permit compliance problems including BOD. Expand and upgrade treatment system to increase capacity and treatment efficiency. Energy efficiency modifications (possibly green eligible). Remove accumulated biosolids from existing lagoon.	I	5,600	25%	1,400	EB	500	x	
Big Valley & Crossed Arrows ISD	12	100	35	Big Valley & Crossed Arrows I&S District	n/a	Repair or replace failing septic system. System has had several instances of raw sewage surfacing and flowing out of leachfield area.	I	100	50%	50				x
Jackson Wastewater Treatment Plant upgrades	13	80	10760	Jackson, Town of	21458	Upgrades will be a combination of one or more improvements including aeration modifications, addition of a clarifier or bioreactor, conversion of a portion of lagoon plant to a mechanical plant, water reuse, sludge removal for on-site reuse or off-site disposal.	1, 11	30,000	0%	0		5,000		x
Encampment Lagoon	14	60	452	Encampment, Town of	20591	Periodic discharge permit compliance problems for BOD and pH. Upgrade treatment, remove sludge, and/or land apply to eliminate discharge.	I	500	75%	375				x

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Sheridan				Sheridan, City	20010	Reduce erosion and sediment transportation from	VIB							
Erosion Control Projects	15	60	18737	of		parking areas on City-owned properties. Bank stabilization and vegetation improvements along Goose Creek. Paving, drainage improvements and other BMP's are to be constructed. Goose Creek and various tributaries are on 303(d) lists for e coli and sediment impairment.		1,000	25%	250			x	
Sheridan Stormwater	16	60	18737	Sheridan, City of	R040000	Stormwater control, urban runoff. Area waters are on 303(d) list for E. coli and sediment impairment.	VIA, VIB, VIC	3,000	25%	750				x
Sheridan Snow Melt	17	60	18737	Sheridan, City of	R040000	Install snow melting facility that will precipitate out sand, dirt, and heavy metals so that they are not introduced into the storm sewer system. Area waters are on 303(d) list for E. coli and sediment impairment.	VIB	500	25%	125				x
Sheridan Hume Draw Channel Restoration Project	18	60	18737	Sheridan, City of	20010	Rehabilitate storm water runoff control with improvements to spillways, head gates, dams, re- channelization and all pertinent improvements. Improve wetlands, reduce potentially harmful algae, reduce sediment transportation, reduce E.coli, and reduce pollutants.	VIA	2,730	25%	683	IB	2,730		x
Deike Estates Wastewater System Compliance Investigation, Engineering, and Upgrades	19	50	400	Deike Estates Special Improvement District	5600930	In Phase 1, establish responsible management entity, investigate wastewater collection system repair and upgrade needs, install water meters, install sewage meter, and evaluate treatment system replacement options and costs. In Phase 2, solidify treatment replacement plans, complete design, and secure construction funding. Phase 3 will be construction of the treatment system replacement or rehabilitation.	1, 111	2,000	50%	1,000				x

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Byron WWTP Improvements	20	50	562	Byron, Town of	20281	Byron Wastewater Treatment facilities (lagoons, aeration and disinfection) are in need of upgrades to meet discharge permit requirements. Project would upgrade flow monitoring, chlorination system, sludge removal and aeration system.	I	3,200	50%	1,600	EB	1,500		x
Teton County North 89 Sewer Extension	21	50	1000	Teton County Public Works	N/A	Groundwater north of the Town of Jackson has high ammonia levels. Several businesses in the area utilize Class V underground injection control facilities to manage wastewater for their business. Wastewater management options include construction of an advanced treatment system or 1.5 miles of sanitary sewer force main in order to connect to the Town's sanitary sewer. Due to shallow groundwater, the use of UIC facilities is not ideal to manage wastewater from the hotels and construction of a force main is the preferred alternative.	111	2,690	25%	673				x
Thayne Sewer Extensions	22	30	380	Thayne, Town of	25895	Extend sewer to area with inadequate on-site sewerage systems.	111	670	25%	168				х
Pine Haven Sewer	23	30	493	Pine Haven, Town of	54127	New collection system to replace inadequate, highly concentrated septic systems (several phases).	IVA	3,000	50%	1,500				x
Bear River Sewer Expansion	24	30	522	Bear River, Town of	31712	Only the east half of the town is on the sewer system and the town would like to reduce the potential of nitrates in the drinking water by bringing the entire town onto the system. The sewer lagoons have more than enough capacity to accommodate the entire town boundaries.	111	7,050	25%	1,763				x
Pine Bluffs Sewer Extensions	25	30	1172	Pine Bluffs, Town of	32212	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	400	50%	200				x

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Pinedale				Pinedale,	20656	Construction of new sewer mains and service lines	IVA						_	
Sewer Infrastructure	26	30	2005	Town of		for area with inadequate service.		1,000	25%	250				х
Buffalo Sewer Extension	27	30	4415	Buffalo, Town of	21024	Extend sewer mains to serve areas without current service.	IVA	1,000	50%	500				x
Cody Sanitary Sewer East Extension	28	30	10028	Cody, City of	20451	Extend sanitary sewer trunk mains and collection system with necessary regional lift station, force main, and SCADA controls to serve areas east of the city identified for potential annexation in both the 2014 Comprehensive Land Use Plan and the 2021 Water Master Plan (for treated water service expansion).	111	5,000	25%	1,250				x
Sheridan North End Sewer Extension	29	30	18737	Sheridan, City of	20010	New sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	450	25%	113			х	
Sheridan Sewer Extensions	30	30	18737	Sheridan, City of	20010	New sewers and appurtenances for areas with inadequate onsite treatment systems. Area waters have a TMDL to address E. coli impairment. Septic systems contribute to the impairment. Extensions will also serve currently undeveloped lands in the same general area and will accept the wastewater from Sheridan KOA, which currently discharges under WYPDES permit WY0026441. Sewer extension and lift station to serve new school.	IVA, IVB	1,306	25%	327				x
Sweetwater County Airport Board Upgrade Airport Sewage Treatment	31	30	42272	Southwest Wyoming Regional Airport	N/A	Eliminate 3 existing aged and failing septic systems into one modern, compliant system.	1	250	0%	0				x

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Sweetwater County Airport Board Replace Non- Compliant Airport Vehicle Facility Septic System	32	30	42272	Southwest Wyoming Regional Airport	N/A	Replace non-compliant sewage treatment system at Airport Vehicle Facility with a modern, compliant system.	1	250	0%	0				x
Casper Sewer Extension	33	30	59038	Casper, City of	21920	Extend sewer to serve area with inadequate onsite treatment systems. Loan recipient may be City of Casper, Natrona County, or a local district.	IVA, IVB	2,500	25%	625				x
BOPU Crow Creek WRF IFAS Conversion	34	30	65132	Cheyenne, City of BOPU	22381	Conversion to IFAS system to increase nutrient removal to meet anticipated regulatory changes.	1	20,000	0%	0				x
Hartville Sewer Rehabilitation Project	35	20	64	Hartville, Town of	21440	We plan to replace old 1930's failing clay tile sewer collection system in the town of Hartville, high infiltration, excessive flows.	111	2,000	50%	1,000				x
Dixon Sewer Improvements	36	20	74	Dixon, Town of	21938	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	1,122	75%	842				x
Elk Mtn Sewer Improvements	37	20	150	Elk Mountain, Town of	n/a	Replace/rehabilitate old, deteriorated sewers, pumping systems, treatment systems and appurtenances.	111	200	50%	100				x
Ten Sleep Sewer Improvements	38	20	246	Ten Sleep, Town of	20168	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	1,100	75%	825				x
Meeteetse Sewer Improvements	39	20	309	Meeteetse, Town of	20044	Replace/rehabilitate old, deteriorated sewer manholes and services and lagoons. Reduce infiltration, improvements to save energy, eliminate potential discharge.	1, 111	1,000	75%	750	E	500		x
Hulett Sewer Improvements	40	20	309	Hulett, Town of	no dischg	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	Ш	400	50%	200				x

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Thayne Sewer Improvements	41	20	380	Thayne, Town of	25895	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	500	25%	125				х
LaBarge Sewer Improvements	42	20	394	LaBarge, Town of	22080	Replace/rehabilitate old, deteriorated sewers and lift stations. Upsize undersized sewers.	111	253	75%	190				х
Big Piney Sewer Projects	43	20	395	Big Piney, Town of	20133	Lining or replacement of old, deteriorated, leaky sanitary sewer mains, manholes, vaults, and appurtenances to stop excessive I&I.	111	300	50%	150				x
Baggs Sewer Improvements Phase 1	44	20	411	Baggs, Town of	22888	Replace/rehabilitate existing sewer lift station at the Town's sewer lagoon by replacing existing discharge piping, pump rails, appurtenances, and by installing a protective coating on the existing concrete wet well. Replacement of the Meadowlark lift station and portions of the accompanying South Street sewer force main.	111	920	50%	460			x	x
Baggs Sewer Improvements Phase 2	45	20	411	Baggs, Town of	22888	Replace/rehabilitate old, deteriorated sewers, lift stations, force mains, and appurtenances.Extend SCADA system to be notified of alarms and prevent potential overflows and discharges to waters of the United States. Add emergency generators at Lift Stations toprevent potential sanitary sewer overflows. (This is Phase 2 of the project previously listed on the IUP.)	111	1,180	50%	590				x
Baggs Lagoon Improvements Phase 2	46	20	411	Baggs, Town of	22888	Continuation of recent overhaul of the 32-year-old lagoon system. The project includes sludge removal, repairs to the dikes, installation of a poly liner within the remaining three (3) cells, replacement of control structures, baffles, and other associated equipment and materials.	1	8,000	50%	4,000				x

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Baggs Lagoon Flood Protection	47	20	411	Baggs, Town of	22888	Replacement of undersized and failed storm culverts and improvement of flood conveyances to protect sewage facilities and prevent cross contamination of storm water or infiltration of system.	I, VIA	600	50%	300				x
Hudson Sewage Lagoon Improvements	48	20	431	Hudson, Town of		Replacement of 1000 feet of sewer main trunk line just upstream of the wastewater lagoons; installation of a Micro Strainer upstream of the lift station, replacement of the lift station, installation of an emergency generator, installation of a curtain in Cell #1, upgrades for the aeration system, replacement of aeration header for cell 1, installation of a new effluent discharge structure with building, installation of effluent reuse system (irrigation and hydrogen generation).	1	3,000	50%	1,500	EW	1,000		x
South Thermopolis Sewer Improvements	49	20	450	South Thermopolis W&S District	20192	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers/lift station.	111	500	50%	250				x
Pine Haven Lift Station Upgrades	50	20	493	Pine Haven, Town of	54127	Replacement of failing lift station equipment and associated improvements.	Ξ	200	50%	100			х	
Cokeville Sewer Improvements	51	20	502	Cokeville, Town of	21032	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	138	25%	35				х
Byron Sewer Improvements - South of Main Street	52	20	562	Byron, Town of	20281	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers. Severe Inflow Infiltration problems. South of Main Street.	III	2,500	50%	1,250				x
Byron Sewer Improvements - North of Main Street	53	20	562	Byron, Town of	20281	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers. Severe Inflow Infiltration problems. North of Main Street.		4,560	50%	2,280				x

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Teton Village WWTP Upgrades	54	20	660	Teton Village WSD	UIC 13-369	New clarifier. Convert existing clarifier to aeration basin. Replace sand filter equipment. New aerobic digesters and digester equipment. Flow equalization basin expansion. New recharge well. Photo voltaic panels and effluent heat recovery.	1	6,144	25%	1,536	EC	804		x
Teton Village Residential Area sewer line replacement	55	20	660	Teton Village WSD	UIC 13-369	Replace broken and collapsed sewer lines, reduce I&I.	111	1,200	25%	300			x	x
Teton Village commercial area sewer line replacement	56	20	660	Teton Village WSD	UIC 13-369	Upsize undersized sewer interceptor.	111	450	25%	113				x
Upton Sewer Line Replacement Project	57	20	898	Upton, Town of	20605	We plan to replace old clay tile and asbestos sewer main and service lines because of blockages and infiltration. Stormwater systems and stormwater improvements will also be implemented in sections of Town where needed.	111	16,500	50%	8,250				x
Moorcroft Sewer Improvements	58	20	946	Moorcroft, Town of	21741	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	274	50%	137			x	
West Side WSD Sewer Improvements	59	20	1000	West Side W&S District	n/a	Replace/rehabilitate old, deteriorated sewers and lift stations. Upsize undersized sewers.	111	500	25%	125				x
Sundance Sewer Improvements	60	20	1032	Sundance, City of	no dischg	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers and install lift stations. SCADA		1,200	50%	600				x
Ranchester Replace 6" Force Main	61	20	1064	Ranchester, Town of	22161	The Town needs to replace the aging sanitary sewer force main on the west side of town. This force main has reached usable life.		700	50%	350				x

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Guernsey Sewer Improvements	62	20	1130	Guernsey, Town of	21831	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers. Add manholes for access on deadend mains. Relocate old, dilapidated clay tile sewer lines.	111	778	25%	195				x
Mt. View Sewer Manhole Lining - seal manholes for infiltration	63	20	1278	Mountain View, Town of	22071	Seal Manholes with a lining to stop infiltration of ground water and entering sewer system.	111	265	50%	133				x
Lusk wastewater infrastructure	64	20	1541	Lusk, Town of	5600032	Replace old sewer lines that are failing within the system.	III, VIA	21,000	50%	10,500		2,600		x
Wright WW Headworks Facility	65	20	1644	Wright Water & Sewer District	25992	Headworks facility will be constructed upstream of existing wastewater treatment lagoons. Screening at headworks facility will eliminate unwanted rags and debris and reduce the amount of grit from entering the lagoons.	I	1,000	25%	250			x	x
Wright W&S Dist. Sewer Main Replacement	66	20	1644	Wright Water & Sewer District	25992	Project will include replacement of sewer mains to address sags and infiltration. Sags have required frequent cleaning and have on occasion caused backups.	111	1,200	25%	300				x
Greybull Sewer Project	67	20	1651	Greybull <i>,</i> Town of	20583	Replace failing clay-tile sewers and appurtenances.	111	2,000	50%	1,000				х
Saratoga Wastewater Collection Main	68	20	1702	Saratoga, Town of	21491	Rehabilitate two sewer main crossings of the North Platte River conveying wastewater from the west and south side of Town to the Towns wastewater treatment facility.	111	2,000	25%	500			x	x
Saratoga Sewer Improvements	69	20	1702	Saratoga, Town of	21491	Replace/rehabilitate old, deteriorated sewers, force main, and pump station piping. Upsize undersized sewers.	111	2,000	25%	500			x	x

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Pinedale				Pinedale,	20656	Replace/rehabilitate old, deteriorated sewers.							_	
Sewer Improvements	70	20	2005	Town of		Upsize undersized sewers.		500	25%	125				х
Pinedale Sewer I&I Reduction Project	71	20	2005	Pinedale, Town of	20656	Reduce I&I in the Town of Pinedale sewer system. Project to include alternative selection to solve spring water, investigation of other I&I issues within the Town of Pinedale, conveyance improvements, infrastructure improvements, and potential treatment improvements.	111	4,000	25%	1,000	EB	2,700		x
Lyman Sanitary Sewer Sealing	72	20	2135	Lyman, Town of	20117	Seal leaky Manholes and sewer main lines	111	1,717	25%	429				x
Afton Sewer Improvements	73	20	2172	Afton, Town of	n/a	Replace/rehabilitate old, deteriorated sewers, force main, and pump station. Upsize undersized sewers.	III	1,000	50%	500				x
Glenrock Sewer Improvements	74	20	2420	Glenrock, Town of	20630	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	Ш	550	25%	138				x
Evansville Sewer Improvements	75	20	2746	Evansville, Town of	21920	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers.	111	8,000	50%	4,000				x
Mills Sewer Improvements	76	20	4034	Mills, Town of	21920	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	2,200	50%	1,100				х
Worland Sewer Improvements	77	20	4773	Worland, City of	20176	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	1,000	25%	250				х
Powell Sewer Improvements	78	20	6419	Powell, City of	20648	Replace/rehabilitate old, deteriorated sewers and manholes with groundwater infiltration and potential combined sewer issues. Upsize undersized sewers.		2,000	25%	500	EB	2,000	x	x
Lander Sewer Improvements	79	20	7546	Lander, City of	20389	Replace/rehabilitate old, deteriorated sewers and manholes. Upsize undersized sewers.	III	3,000	25%	750				х

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Rawlins Sewer Replacements	80	20	8221	Rawlins, City of	20427	Replace/rehabilitate old deteriorated sewer line and manholes. Upsize undersized sewers.	111	750	25%	188			х	
Jackson Sewer Replacements	81	20	10760	Jackson, Town of		Replace system assets for one of the following: aged, deteriorated, undersized, need to be routed off of private property, difficult to maintain, or other similar.	111	11,615	0%	0			x	x
Green River WWTF	82	20	11825	Green River, City of	20443	New WWTP to replace existing lagoon system to address nutrients for projected discharge permit limits to waters with known history of HCBs. Replace end of life structures and failing equipment. Implement energy efficiency improvements. Add disinfection. \$30,000,000 in funding already secured. Additional funding needed due to pandemic.	I	45,000	0%	0	EB	4,500	x	x
Green River Sewer Main Lining Project	83	20	11825	Green River, City of	20443	Line existing above grade steel sewer main.	111	50	0%	0			x	
Green River Underpass Gravity Sewer Lining	84	20	11825	Green River, City of	20443	Replace a short segment of gravity sewer adjacent to RR crossing, aggressively clean crossing pipe, and line entire segment.	111	400	0%	0				x
Green River Sewer Improvements (Lining)	85	20	11825	Green River, City of	20443	Replace/rehabilitate old and/or failing clay sewers along property lines. Trenchless technology will likely be employed.	III	400	0%	0				x
Green River Sewer Improvements	86	20	11825	Green River, City of	20443	Replace/rehabilitate failing clay sewers. Install lift station as needed to address failures in inaccessible gravity mains. Install lining in sewers subject to significant infiltration. Install SCADA and energy efficiency improvements at lift stations.	111	1,500	0%	0	EC	1,000		x

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Green River Lift Station Improvements	87	20	11825	Green River, City of	20443	Improvements to existing lift stations to include lining to address significant infiltration. Also installing/upgrading SCADA and security for improved resiliency.	111	650	0%	0	EC	65		x
Green River Flaming Gorge Way Sewer and Storm Replacement Project (I-80 Business Route)	88	20	11825	Green River, City of	20443	Replace old, deteriorated, undersized sanitary sewer and storm sewer lines under Flaming Gorge Way. Approximately one mile of sanitary sewer lines with manholes, and over one-half mile of storm lines with manholes and catch basins are to be replaced. Alignment of storm lines may change in response to new Stormwater Master Plan.	111	2,500	0%	0		250		x
Green River Trunk Line 2 Rehabilitation	89	20	11825	Green River, City of	20443	Replace 4000 LF of existing Trunk Line 2. The new line will be larger and at a better grade to accommodate growth and facilitate cleaning. Eliminate existing aging and degraded aerial crossing in close proximity to the Green River.	111	2,000	0%	0				x
Green River Trunk Line 3 Rehabilitation	90	20	11825	Green River, City of	20443	Replace 4000 LF of exiting Trunk Line 3 with a larger pipe at better grade to improve capacity for area of town designated for future growth.	111	2,000	0%	0				x
Sheridan Sanitary Sewer Improvements	91	20	18737	Sheridan, City of	20010	Replace/rehabilitate old, deteriorated sewers and appurtenances. Upsize undersized sewers.	111	3,597	25%	899			x	
Sheridan WWTF	92	20	18737	Sheridan, City of	20010	Miscellaneous upgrades and replacement of deteriorated, undersized, and/or ineffective equipment; update processes for operational efficiency and meeting regulatory standards involving headworks improvements, oxidation ditch enhancements, disinfections system improvements, and energy efficiency improvements to mechanical systems; as laid out in our Waste Water Master Plan.		7,000	25%	1,750	EB	700		x

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Sheridan Sanitary Sewer Stream Crossings	93	20	18737	Sheridan, City of	20010	Replace/rehabilitate old, deteriorated sewers and appurtenances. Upsize undersized sewers and improve sanitary infrastructure located under creeks.	111	500	25%	125				x
Park County Sewer Lagoons Improvements	94	20	29624	Park County		Expand and improve the sewer lagoons to serve as a pretreatment facility while working towards combining operations with the City of Cody WWTP. Upgrade receiving station for flow monitoring. Current demand exceeds the original design capacity of facility.	1, 111	1,500	0%	0	EB	1,200		x
Laramie Sewer Lining	95	20	31407	Laramie, City of	22209	Lining existing clay sewer lines. Cured in Place Pipe technology allows for existing pipe segments to be lined with a PVC-like material without the conventional cut and fill construction.	111	300	50%	150			x	
Laramie Sewer Improvements	96	20	31407	Laramie, City of	22209	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers/lift station and replace split flow conditions.	111	7,500	50%	3,750			х	x
Laramie Sewer Line Replacement.	97	20	31407	Laramie, City of	22209	Replace and upsize old sewer lines that clog regularly and are undersized.		4,250	50%	2,125				x
Laramie B2 Line Replacement	98	20	31407	Laramie, City of	22209	Replace and upsize old sewer lines and add new connections required.	III	2,250	50%	1,125				x
Laramie West Lift Station	99	20	31407	Laramie, City of	22209	Construct new lift station.	I	2,500	50%	1,250				x
Gillette Sewer Improvements	100	20	33403	Gillette, City of	20125	Replace/rehabilitate old, deteriorated sewer manholes and mains including upsizing undersized sewer mains.	111	4,000	0%	0				x
Gillette Lift Station Improvements	101	20	33403	Gillette, City of	20125	Increase the capacity of two Sewer Lift Stations which periodically exceeds flow capacity, requiring use of pump trucks at both locations.	III	5,000	0%	0				x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Casper Sewer Improvements	102	20	59038	Casper, City of	21920	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	3,000	25%	750				х
Casper North Platte Interceptor Sewer Rehabilitation	103	20	59038	Casper, City of	21920	Existing major interceptor sewer for regional sewer system, 8.5 miles long, 24" to 54" RCP, constructed 1981-1983, is underutilized due to much slower than expected growth, resulting in significant hydrogen sulfide corrosion on much of line. Rehabilitate.	111	8,000	25%	2,000				x
Cheyenne Sewer Improvements	104	20	65132	Cheyenne, City of	22381	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	3,400	0%	0				x
Dixon Meters	105	0	74	Dixon, Town of	21938	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load. Includes dual check backflow preventers.	I	288	75%	216	wc	288		x
Centennial Land Application	106	0	150	Centennial W&S District	33715	Add infrastructure to enable land application of effluent.	х	32	50%	16				x
Osage Meters	107	0	240	Osage Water District	n/a	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	300	50%	150	wc	300		x
Kaycee Master Plan	108	0	247	Kaycee, Town of	21733	Master plan study of collection and treatment system to determine needed upgrades.	I	50	50%	25				х
LaGrange Meters	109	0	372	LaGrange, Town of	n/a	Replace existing water meters and pits (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	350	75%	263	wc	350		x
Cokeville Meters	110	0	502	Cokeville, Town of	21032	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	500	25%	125	wc	500		x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Dayton WWTP improvements	111	0	822	Dayton, Town of	20435	Improvements to the existing 3-cell lagoon to improve treatment capability and replacement of existing UV disinfection equipment.	I	1,000	25%	250			x	
Upton Lagoon	112	0	898	Upton, Town of	20605	Lagoon upgrades	I	2,000	50%	1,000				х
Sundance Landfill	113	0	1032	Sundance, City of	n/a	Installation of monitoring system for the post closure and construction of demolition pits.	I	275	50%	138				x
Sundance Lagoon	114	0	1032	Sundance, City of	no dischg	Upgrade lagoon aeration system with solar power and SCADA. Modify chlorination system and add dechlorination, or switch disinfection method to eliminate chlorine. Sludge removal, baffling, and metering. Reuse treated wastewater for irrigation in place.	I, II, X	1,675	50%	838	WE C	1,000		x
Big Horn Canal ID Wasteway/ Check Replacement 2020	115	0	1156	Big Horn Canal Irr Dist	n/a	We plan on replacing a non functioning wasteway and check structure with one that has telemetry/automation to assist in having controlled/accurate measurement and discharge from our irrigation structure.	VIA	548	25%	137	WB	250	x	
Pine Bluffs North Wells Lift Station, Force Main and Gravity Sewer,Phase 1	116	0	1172	Pine Bluffs, Town of	32212	Project will provide sewer service to 44 unit new development in the northeast part of Town and will deliver wastewater to North Lift Station and ultimately to the Town's Lagoons for Treatment.		2,400	50%	1,200			x	x
Pine Bluffs Lift Station	117	0	1172	Pine Bluffs, Town of	32212	Earthwork improvements and liner installation in overflow pond connected to Town's main lift station.	III	274	50%	137				x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Pine Bluffs Lagoon	118	0	1172	Pine Bluffs, Town of	32212	This project will include dredging of Cell Nos. 1 and 2 and installation of a liner within each cell. This project could occur in conformance with later project to install baffles and aeration. Because of treatment requirements, solar powered system will not meet project needs. This project will also include fencing of Cells 1, 2, 3 and 4.	I	3,120	50%	1,560	EC	100	x	x
Alpine Meters	119	0	1220	Alpine, Town of	35611	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	300	25%	75	wc	300		x
Aspens Pines WWTF addition	120	0	1400	Aspens Pines WSD	UIC 15-370	A facility addition to house new dewatering equipment and future sand filter.		500	25%	125			x	
Aspens Pines Sewer main replacement	121	0	1400	Aspens Pines WSD	UIC 15-370	Replace approx. 500 ft of sewer main which has settled and does not flow correctly.		100	25%	25			x	
Aspens Pines UV Disinfection	122	0	1400	Aspens Pines WSD	UIC 15-370	Replace chlorine facilities with UV disinfection.	11	600	25%	150				x
Aspens Pines Sand Filter Replacement	123	0	1400	Aspens Pines WSD	UIC 15-370	Decommission/remove and replace one or both of the tertiary sand filters, other possible upgrades.	I	700	25%	175				x
Saratoga New Wastewater Collection Main	124	0	1702	Saratoga, Town of	21491	Establish new 8" sewer main to tie south side of Town collection system to the north side of Town. Line will allow redundant and continued flow of wastewater in the event of failure or repair of the wastewater line that conveys wastewater under the North Platte River. If the line under the river fails or needs repair there is no way to convey wastewater on the south end of Town to the treatment facilities.	111	1,000	25%	250			x	x
Pinedale WWTF	125	0	2005	Pinedale, Town of	20656	Wastewater treatment facility upgrades.	I	5,000	25%	1,250			х	x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Lyman WWTP				Lyman, Town	20117	We plan to install a new aeration system due to the	1						_	
Lagoon Aeration Upgrade	126	0	2135	of	2011/	system needing an update to the existing mixers.		2,210	25%	553				х
Afton Lagoon	127	0	2172	Afton, Town of	n/a	Upgrade lagoon treatment system by adding a new cell/cells.	I	500	50%	250				x
Lovell Sewer Extensions	128	0	2243	Lovell, Town of	20061	Extend sewer to serve currently unserved areas.	IVA	100	50%	50				х
Thermopolis Sewer Replacement	129	0	2725	Thermopolis, Town of	20192	Bore highway and install sewer line to eliminate sags and consequent backups.	III	300	25%	75			x	
Lift Station Upgrades	130	0	2746	Evansville, Town of	21920	Complete upgrades to the Town's main Sanitary Sewer Lift Station. Upgrades include wet well improvements and pump replacements.	111	1,000	50%	500				x
Kemmerer- Diamondville WWTF & Collection System Study	131	0	2815	Kemmerer- Diamondville JPB	20320	Wastewater Facilities Planning Study; current wastewater facility is well past the designed lifespan and the collections system has many I and I issues that need assessing.		100	25%	25				x
Kemmerer- Diamondville WWTF improvements	132	0	2815	Kemmerer- Diamondville JPB	20320	Clarifier replacement; current facilities are deteriorating and need replaced before treatment failure and NPDES violations occur.	I	1,500	25%	375				x
Newcastle Meters	133	0	3374	Newcastle, City of	n/a	Retrofit existing water meters with automated meter reading and leak detection system to help reduce water use and subsequent wastewater load.	I	500	25%	125	wc	500		x
Wheatland WW Pond Relining Project (East)	134	0	3588	Wheatland, Town of	n/a	Remove and reline the failing liner on the east wastewater pond.	I	2,000	25%	500			x	
Buffalo Sewer Extension	135	0	4415	Buffalo, Town of	21024	Extend sewer mains to serve areas without current service.	IVA	1,000	50%	500				x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
South Big Horn County Hospital Lagoon	136	0	5600	South Big Horn County Hospital District	No permit	Replace/upgrade old, undersized lagoon treatment system. Classified as non-surface water discharging, but may be impacting groundwater and/or surface water due to significant infiltration and location near Big Horn River.	I	518	50%	259				x
Douglas Treatment Plant Upgrades	137	0	6386	Douglas, City of	20109	Upgrades to Treatment System	I	1,040	25%	260			х	
Powell Storm Drainage Improvements	138	0	6419	Powell, City of	20648	Installing storm drainage collector pipes and inlets and constructing detention facilities to attenuate flooding in residential areas. The project will improve water quality. Some failing sanitary sewers may be replaced at the same time. Design is underway to bid the project in May.		3,500	25%	875			х	
Lander Storm Water Collection and Management System	139	0	7546	Lander, City of	20389	This project involves upgrading an existing braided ditch system that runs through town to be improved as a formal storm water collection system to expand the existing curb and gutter system to adequately handle the needed flows. A new vac truck and street sweeper are also needed for the storm water system.	VIA	2,000	25%	500	I	1,125		x
Lander Sewer Study	140	0	7546	Lander, City of	20389	Study of existing sanitary and storm sewers to determine needed improvements.	III, VIA	300	25%	75				х
Lander Reservoir Enlargement Study	141	0	7546	Lander, City of	20389	Worthen Reservoir enlargement investigation and drawdown study. Increase reservoir storage to increase municipal raw water supply and increase seasonal flows in the Middle Popo Agie River at the sewer lagoon effluent site and for flood retention/detention. Subsequent phase will be design and construction.	I, VIA	500	25%	125				x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Cody NW				Cody, City of	20451	Extend sanitary sewer trunk mains to serve areas	111							
Sanitary Sewer Extension	142	0	10028			northwest of the city identified for potential annexation in both the 2014 Comprehensive Land Use Plan and the 2021 Water Master Plan (for treated water service expansion).		1,500	25%	375			x	x
Riverton WWTF	143	0	10682	Riverton, City of	20672	Replace old, deteriorated process, mechanical, and electrical equipment, motors, pumps, piping, and valves at the wastewater treatment plant. Install SCADA equipment.	1	1,000	25%	250				x
Riverton Meters	144	0	10682	Riverton, City of	20672	Replace old, deteriorated meters with remote reading and leak detecting meters. Conserve water and reduce I&I demand on wwtp.	1	925	25%	231	wc	925		x
Jackson recycled/ greywater system	145	0	10760	Jackson, Town of		Install a parallel water supply system in high- irrigation communities to utilize recycled water for outdoor uses, offsetting potable water supply demands to increase drought and climate change resilience.		5,000	0%	0	wc	5,000	x	
Jackson harvested rainwater irrigation pilot	146	0	10760	Jackson, Town of		Construct pilot irrigation system infrastructure to utilize harvested rainwater and snow, offsetting potable water supply demands and improving drought/climate change resilience.		500	0%	0	wc	500		x
Green River Underpass Storm Lift Station Improvements	147	0	11825	Green River, City of	20443	Rehabilitate 85-year old lift station. Replace pumphouse for improved access. Reconfigure pumps and discharge lines to eliminate circular pumping.		200	0%	0	EB	20	x	
Green River Storm Sewer Master Plan	148	0	11825	Green River, City of	n/a	Master planning study to determine existing conditions and needed improvements for the City's storm water facilities. To include hydraulic modeling of the storm system and proposed storm water quality and quantity discharge criteria.	VIA	150	0%	0			x	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Sheridan Wastewater Master Plan	149	0	18737	Sheridan, City of	20010	Study of collection and treatment system to determine capacity restraints, connectivity, future growth, networking to eliminate deficient creek crossings and planning of future projects. Sewer flow modeling. Identify areas of high ground water infiltration to decrease unnecessary treatment volumes. Address Treatment efficiencies. GIS mapping.	III	300	25%	75				x
Teton Co. Source Water Protection Plans	150	0	23331	Teton County	no dischg	Planning Study		1,400	0%	0				x
Rocks Springs Water Reclamation Facility Biosolids Handling & Odor Control Project	151	0	23526	Rock Springs, City of	22357	Construct Greenhouse type structures on WWTF and install solids handling equipment to provide processing year around. This facility will produce a "Class A" sludge that can be used for many applications. Odors will be reduced significantly with this facility.	1	4,200	25%	1,050	EB	1,500		x
Rock Springs Sewer Line Rehabilitation Project	152	0	23526	Rock Springs, City of	22357	Replacement and/or in-situ rehabilitation of various sewer lines throughout the City. Manhole and service line connections will be rehabilitated at the same time.	III	5,000	25%	1,250				x
Park County Septage Facility	153	0	29624	Park County	unknown	The Park County Septage facility is nearing the end of its effective life. Possible joint venture with City of Cody.	Ι	4,000	0%	0				x
Laramie WWTP Emergency Power	154	0	31407	Laramie, City of	22209	Emergency power project at wastewater treatment plant and lift stations.	Ι	2,000	50%	1,000	WC	2,000	x	x
Laramie Sewer Extensions	155	0	31407	Laramie, City of	22209	Extend sewer mains to serve areas without current service.	IVA	9,000	50%	4,500			х	x
Laramie West Lift Station	156	0	31407	Laramie, City of	22209	Construction of a new West Laramie lift station.	Ι	2,000	50%	1,000			х	x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Laramie				Laramie, City	22209	Construct a new building, purchase and install in	1						_	
WWTP Upgrade	157	0	31407	of		the new building a plant generator and new high efficiency blowers.		9,500	50%	4,750	EB	1,900		х
Laramie Storm Drainage Improvements	158	0	31407	Laramie, City of	22209	Storm drainage improvement project to improve storm drainage collection and detention facilities, including water quality enhancements, addressing storm drainage deficiencies within the community.	VIB	10,000	50%	5,000	WC	3,000		x
Laramie North - MOC - Sanitary Sewer Connection	159	0	31407	Laramie, City of	22209	Provide connection to the city collection and treatment system and decommission the lagoons.	1, 111	2,750	50%	1,375				x
Laramie Blower Building	160	0	31407	Laramie, City of	22209	Replace one of old blower buildings with a new high efficiency blower system.	I	3,000	50%	1,500	EB	1,000		x
Laramie Decommission Waste water lagoons	161	0	31407	Laramie, City of	22209	Decommission waste water lagoons on North 3rd street.	I	1,200	50%	600				x
Gillette Storm Drainage Improvements	162	0	33403	Gillette, City of	20125	Replacing undersized and broken storm drainage pipe and appurtenances. Upgrading detention facilities to reduce flooding throughout the city. Project will improve regional water quality.	VIA, VIB, VIC	5,000	0%	0				x
Gillette - WWTP Equipment Replacement	163	0	33403	Gillette, City of	20125	Wastewater Treatment Plant Equipment Improvements including processes of: UV Disinfection, Dewatering, Clarifiers and Digesters, Green Waste Processing, Composting, potable and non-potable water mains and all piping, valves, site drainage, electrical and control systems (SCADA) improvements.	1	20,000	0%	0				x
Casper WWTP Upgrades	164	0	59038	Casper, City of	21920	Replace old, deteriorated process, mechanical, and electrical equipment, motors, pumps, piping, valves, roofs.	I	3,000	25%	750				x
Casper WWTP Upgrade/ Expansion	165	0	59038	Casper, City of	21920	Upgrade and expand secondary treatment process to accommodate nutrient removal requirements.	1	20,000	25%	5,000				x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Cheyenne Water Efficient Irrigation	166	0	65132	Cheyenne, City of	22381	Replace 40-year-old inefficient irrigation system with water wise pipe head and controller technology.	VIA	1,500	0%	0			x	
Cheyenne Collection Extensions	167	0	65132	Cheyenne, City of	22381	Extend sewer to areas without current service. Construct sewer mains to serve as new relief and/or interceptor sewers where existing sewers are nearing capacity and/or to divert flows to Crow Creek treatment plant. Includes construction of lift stations.	IVB	5,000	0%	0			x	
Cheyenne Treatment Upgrades	168	0	65132	Cheyenne, City of	22381	Treatment plant upgrades at Crow Creek WRF (WYPDES# WY0022381) and Dry Creek WRF (WYPDES# WY0022934). Includes improved communications between these two plants, rehabilitation of Crow Creek oil/water separator waste evaporation beds.	I	7,000	0%	0				x
Cheyenne Storm Sewer	169	0	65132	Cheyenne, City of	R040001	Storm sewer improvements. Alleviation of flooding.	VIA	1,500	0%	0				x
Cheyenne Recycled Water	170	0	65132	Cheyenne, City of	22381	Use recycled water from wastewater treatment plants for irrigation and industrial use to reduce potable water use. Expand and upgrade recycled water treatment system at Crow Creek plant, including pumping, chemical feed and storage systems.	П, Х	6,000	0%	0	WC	6,000		x
Cheyenne Dry Creek WRF Biosolids	171	0	65132	Cheyenne, City of	22934	Engineering study to determine best alternatives for dewatering and drying biosolids to a class A standard proceeding into construction and installation of new dewatering and thermal biosolids drying infrastructure. Probable green eligible with a business case.	I	15,000	0%	0	IB	15,000		x

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	028 /
Natrona Airport Utility Master Plan	172	0	79955	Natrona County International Airport Board	21920	Master planning study to determine existing conditions and determine needed improvements for water, sanitary sewer, and storm sewer utilities. To be funded jointly with DWSRF; \$100k each.	III, IVA, VIA	100	25%	25				x
	·			•		Total: Expected 2024 award:	\$	\$533,954 \$57,873	\$	\$130,222 \$9,832	-	\$68,607 \$6,495	Х	
						Expected 2025-2028 award:		\$476,081	Ş	5120,390	ç	\$62,112		Х

Categories

I. Secondary Wastewater Treatment
II. Advanced Wastewater Treatment
III. Sewer System Rehabilitation
IVA. New Collector Sewers and Appurtenances
IVB. New Interceptor Sewers and Appurtenances
VIA. Stormwater Conveyance
VIB. Stormwater Treatment
VIC. Storm Water Green Infrastructure
X. Recycled Water Distribution

Green Project Types G = Green Infrastructure E = Energy Efficiency W = Water Efficiency I = Environmentally Innovative C = Categorically Green Eligible B = Business Case Required

Attachment II-a. The following attachment is a subset of the regular projects which would normally appear in the previous attachment, however, they have been designated special target projects for the Bipartisan Infrastructure Law (BIL) funding due their meeting the criteria for affordability and also that they have indicated they will pursue the funding during the next funding cycle. The ranking criteria is the same (as shown in Attachment I).

Attachment II-A FY2024 Clean Water State Revolving Fund Wastewater Treatment System BIL Supplemental Funding Priority List

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Lander Lagoon upgrades	1	185	7546	Lander, City of	20389	Continue upgrade of treatment facility to include head works trash removal and appurtenant piping. Previous Phase completed 2018-19.	1	2,000	25%	500			x	
Basin Lagoon Phase III	2	165	1288	Basin, Town of	20028	Periodic discharge permit compliance problems including BOD and E. coli. Existing original lagoon near end useful life. Rehabilitate/upgrade existing lagoon: remove sludge, reconfigure existing lagoon, and add wetlands. Or purchase adjoining property.	I	2,900	50%	1,450	IB	1,000	x	
Reliance Area Lagoon Improvements	3	120	622	North Sweetwate r W&S District	22357	Existing Reliance/North Sweetwater lagoon (no discharge permit) has insufficient capacity for existing flows and has leakage and treatment issues to be addressed.	I, IVB	2,313	25%	578			x	
Torrington WWTP Upgrades	4	80	6119	Torrington, City of	20231	Periodic discharge permit compliance problems for BOD and ammonia. Treatment and headworks improvements, modification.	1, 11	20,000	50%	10,000			x	x
Dixon Lagoon Improvements Phase 2	5	30	74	Dixon, Town of	21938	Project will be a continuation of ongoing work to rehabilitate the Town of Dixon sewage lagoon. This project will include the installation of a new sewage lagoon in addition to the existing lagoon to functionally increase the treatment capacity and effluent quality.	I	5,650	75%	4,238			x	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Wilson Sewer Project, Phase IV; Replace aging septic systems with centralized sewer	6	30	224	Wilson Sewer District; Wilson CDP, Teton County, WY	21458	This is the continuation and completion of the Wilson Sewer Project. Phase IV will provide the infrastructure to serve several population areas with the District boundaries that were removed/shelved from the original project phases due to a lack of funding. When complete, this project will collect and pump wastewater generated in the Wilson area of Teton County to the Town of Jackson (ToJ) regional wastewater treatment plant for final disposal. It will directly address a looming public health concern the contamination of drinking water from septic disposal of wastewater.	III	2,400	25%	600			x	
Hoback Area Sewer Improvements	7	30	300	Hoback Water and Sewer District, Teton County, WY	NA	The project includes the design and installation of a large-scale solution to address a looming public health concern the contamination of drinking water from septic disposal of wastewater. The Hoback Junction area of Teton County has been experiencing water quality issues including the presence of nitrates exceeding EPA standards. The solution proposed would include installation of a central collection system that would culminate at a new wastewater treatment facility. Treated effluent would then be discharged to surface water courses through a new WYPDES permit.	III	7,000	25%	1,750			x	
Alpine Pretreatment Project, Wastewater Treatment	8	30	1220	Alpine, Town of	35611	The pretreatment system is an ongoing project designed to reduce impacts caused by higher strength waste being discharged by a brewery facility. This also includes a sludge dewatering system that will enable the Town to dispose of digested and dewatered sludge within Star Valley.	1	3,500	25%	875			x	
Repair damaged sewer lines	9	20	64	Opal, Town of	N/A	We plan to repair old sewer lines that have damage do not flow properly.	III	300	50%	150			х	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Manville				Manville,	n/a	Replace/rehabilitate old, deteriorated clay sewers,	111							
Sewer Replacements	10	20	92	Town of	ny a	manholes, appurtenances, and lift station. Risk of cross contamination.		7,500	75%	5,625			х	
Osage Sewer Improvements	11	20	151	Osage I&S District	n/a	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	111	700	50%	350			х	
Fort Laramie Sewer Improvements	12	20	206	Fort Laramie, Town of	20567	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Rehabilitate original lagoon cell, including remove accumulated sludge and replace outfall structure.	1, 111	2,130	50%	1,065			х	х
Rock River Sewer	13	20	211	Rock River, Town of	20184	Old sewer line that plugs regularly and does not have sufficient drop. Reduce I&I.	111	95	75%	71			x	
Pavillion Pine Street Sewer & Town Manhole Rehabilitation	14	20	230	Pavillion, Town of	20222	Replace sagging sewer main on Pine Street and inspect all of the manholes in town, clean, and, if necessary, rehabilitate.	111	315	75%	236			х	
Pavillion Sewer Main and Service Improvements	15	20	230	Pavillion, Town of	20222	Replace ageing/leaking sewer main from Euclid St to Cedar Ave across school property. Replace sewer service near Dallas Ave and Pine St.	111	650	75%	488			x	
Shriver/South Sewerline Replacement	16	20	246	Ten Sleep, Town of	20168	Project includes the design and installation of a new gravity sewer to replace existing infrastructure south of Ten Sleep. This will provide improved service and allow for expansion in the future.	111	400	75%	300			x	
Shriver/South Sewer Lift Station and Force main	17	20	246	Ten Sleep, Town of	20168	This project will replace and install a new sewer lift station and forcemain for sewage conveyance from the Shriver/South subdivisions to the Town of Ten Sleep's lagoon system.	111	1,000	75%	750			х	

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Meeteetse Wastewater System Upgrades – Phase 3	18	20	309	Meeteetse, Town of	20044	Upgrades to eliminate the potential need for surface water discharge and to help maintain non- discharging status. Phase 1 and Phase 2 infiltration mitigation efforts have reduced inflows and pumping costs significantly. Energy savings of over 50% are anticipated because of these efforts. Remaining system upgrades include: replace/rehabilitate old deteriorated sewerlines and manholes, reconnect/seal sewer connections where infiltration is identified.	1, 111	720	75%	540		720	х	
Meeteetse Northwest Sanitary Sewer Extension	19	20	309	Meeteetse, Town of	20044	Extend sewer service to northwest, across Greybull River	IVA	1,690	75%	1,268			х	
Sinclair Sewer Improvements	20	20	374	Sinclair, Town of	20397	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.		600	50%	300			Х	
Encampment Sewer Improvements	21	20	452	Encampme nt, Town of	20591	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Deepen sewers with insufficient cover.	Ξ	1,000	75%	750			х	
Jamestown Sewer Trunk Line	22	20	560	Jamestown - Rio Vista Water and Sewer District	20443	This project will construct a sewer trunk line from the Jamestown - Rio Vista Water and Sewer District to the City of Green River. This is phase 1, the second phase will be collection piping.	IVA	12,000	25%	3,000			х	
Reliance Area Sewer Rehabilitation	23	20	622	North Sweetwate r W&S District	22357	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. CWSRF conditional award 8/14; expected to become binding commitment by end of FY2017 or in FY2018.	111	1,000	25%	250			х	
Dubois Sanitary Sewer System Improvements	24	20	911	Dubois, Town of	20834	Replace old, deteriorated, and undersized (4-inch) sewer mains, and install manholes at angle points and terminations where there are none. Install new sewer main where there currently is none within the service area/Town core.	III	600	50%	300			х	

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Dubois WWTF				Dubois,	20834	Installation of a new diffused air bubbler aeration	1						_	
Aeration System Improvements	25	20	911	Town of		system at the WWTF. Modification would result in better use in the winter and will decrease power costs.		850	50%	425		850	х	
Moorcroft Sewer North of the Interstate	26	20	946	Moorcroft, Town of	21741	This project is for sewer to be extended to areas north of Interstate 90. There are currently no sewer mains in this area. In order to service the area, a new sewer collection system will need to be installed along with a lift station to pump across the interstate to where it can gravity flow to the lagoons. There are some houses that are existing that are currently on septic systems and more land that is planned to be developed in the near future.	II	3,000	50%	1,500			x	
Ranchester Sanitary Sewer Force Main	27	20	1064	Ranchester , Town of		Replace a 40-year old force main from lift station to Hardin Street with a new 6" force main. If this force main should fail, all citizens of Ranchester that live west of 5 File Creek would have no sanitary sewer service until emergency repairs are completed.	III	350	50%	175			х	
Pine Bluffs Sewer Improvements	28	20	1172	Pine Bluffs, Town of	32212	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Install grease traps to control excessive grease problem.	III	1,500	50%	750			х	
New Force Main from North Lift Station to Lagoons Lodgepole Creek Crossing	29	20	1172	Pine Bluffs, Town of	32212	Current 6 inch main is undersized for near term growth including industrial development in the North Wells Area. This project will include a new wet well manhole; two new 20HP pumps, a second six inch Force Main originating at North Lift Station, crossing Lodgepole Creek and entrance into Lagoon Cell No.2.	III	1,072	50%	536			x	
Lagoon Treatment Improvements	30	20	1172	Pine Bluffs, Town of	32212	Lagoons are non-discharging with minimal treatment. This project will remove sludge from Cell 1 and Cell 2; construct baffles in Cell 1 and 2 to increase residence time; Install aeration into Cell 3 and a new control structure/outfall into Cell 4. Costs including bring 3phase power 1500 feet.	I	2,047	50%	1,024			х	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
SCADA for Five Wastewater Lift Stations- Wastewater Collection	31	20	1220	Alpine, Town of	35611	The Town staff is charged with operating 10 separate wastewater lift stations. Five lift stations are currently without any alarm system. The SCADA units would monitor pump operation, wetwell level, flow rates and send alarm notifications for high wetwell level, pump faults and power outages in the remaining systems.	I	70	25%	18			х	
Basin Sewer Improvements	32	20	1288	Basin, Town of	20028	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. May be green eligible based on high infiltration/inflow impacting treatment plant; would require business case.	III	1,000	50%	500	W EB	1,000	х	
Melicia Drive Sanitary Sewer Project	33	20	1644	Wright <i>,</i> Town of	25992	Installation of new sanitary sewer main to service existing and proposed lots along Melicia Drive.	111	1,050	25%	263			х	
Newcastle Rodeo Dr/Sheridan Street Sewer Improvement	34	20	3374	Newcastle, City of	96610	Replace old 6" VCP w/8" PVC to decrease infiltration	111	750	25%	188			х	
Newcastle 7th Avenue Sewer Project	35	20	3374	Newcastle, City of	96610	Replace 6" VCP w/8" PVC, periodic clogging, infiltration		380	25%	95			х	
Newcastle Duff Avenue Sewer Improvements	36	20	3374	Newcastle, City of	96610	Install 8" PVC to service school, replace aging lift station		1,250	25%	313		846	х	
Wheatland 16th Street sewer lines	37	20	3588	Wheatland, Town of	NA	Sewer and stormwater rehabilitation project along all of 16th Street. Joint project with WYDOT and Platte County.	111	1,000	25%	250			х	
Sunset Avenue Sewer Line Replacement from Park Lane to Cedar Street	38	20	4415	Buffalo, Town of	21024	This project will include the replacement of approximately 2740 LF of sewer lines on Sunset Avenue from Park Lane to Cedar Street. The line will be replaced with polyvinyl chloride (PVC) pipe. The water lines will be replaced in conjunction with this project.	111	1,300	50%	650			х	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Torrington				Torrington,	20231	Replace/rehabilitate old, deteriorated and undersized	111						_	
Sewer Improvements	39	20	6119	City of		sewers		5,100	50%	2,550			Х	х
Torrington WYDOC Prison Corridor Manhole Repair/ Replacement	40	20	6119	Torrington, City of	20231	The project will repair or replace manholes along the prison corridor that have been corroded to the point where the rebar is exposed.	111	300	50%	150			x	
Middle School Lift Station Replacement Project	41	20	6386	Douglas, City of	20109	We plan on replacing a sewage lift station and force main that crosses underneath the North Platte River that is at its end of its expected life span.		2,275	25%	569			Х	
Riverton Sewer Improvements	42	20	10682	Riverton, City of	20672	Replace/rehabilitate old, deteriorated sewer mains, manholes, and lift stations.	111	2,186	25%	547			х	
South Cheyenne ISD sewer rehab	43	20	11605	South Cheyenne W&S District	NA	Rehab/Clean old sewer main.		500	0%	0			Х	
Casper North Platte Interceptor Sewer Rehabilitation Phase 2	44	20	59038	Casper, City of	21920	Existing major interceptor sewer for regional sewer system, 8.5 miles long, 24" to 54" RCP, constructed 1981-1983, is underutilized due to much slower than expected growth, resulting in significant hydrogen sulfide corrosion on much of line. Identify and rehabilitate prioritized sections of the interceptor sewer and manholes.	111	10,000	25%	2,500			х	
BOPU Crow Creek WRF Clarifier Expansion	45	20	65132	Cheyenne, City of BOPU	22381	Expand existing secondary clarifiers because existing clarifiers are undersize and too shallow.	II	2,500	0%	0			Х	
BOPU Hydraulic Capacity Improvements	46	20	65132	Cheyenne, City of BOPU	22381	Construction of equalization Basin at the Dry Creek WRF to address peak flows and reconstruction of the Crow Creek WRF to prevent shut downs during storm events.	II	3,200	0%	0			Х	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Torrington Headworks	47	10	6119	Torrington, City of	20231	Improvements to wastewater treatment plant headworks facilities, including new lift station, grit removal, screening, septage receiving station, and garage building.		7,000	50%	3,500	EB	1,250	х	
Deavor Maintenance Shop	48	0	154	Deaver, Town of	21580	Construct a maintenance shop for the operations center for sewer portion of the town's public works department.		113	75%	84			x	
Deaver Sewer System Project	49	0	154	Deaver <i>,</i> Town of	21580	The Town plans to provide sewer service to areas of Town that have inadequate or missing sewer services.	III	545	75%	409			х	x
Fort Laramie Meters	50	0	206	Fort Laramie, Town of	20567	Replace existing old, malfunctioning water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	58	50%	29	W C	58	х	
Pavillion Meters	51	0	230	Pavillion, Town of	20222	Replace existing water meters (including addition of automated meter reading and leak detection capability) to help reduce water use and subsequent wastewater load.	I	500	75%	375	W C	500	х	
Crestview Lagoon Abandonment and Sewer Improvements	52	0	500	Crestview ISD	30449	Abandonment of existing lagoon system, sewer collection system rehabilitation and connection to City of Gillette sewer collection system.	I	700	25%	175			х	
Jamestown - Rio Vista Sewer Master Plan	53	0	560	Jamestown - Rio Vista Water and Sewer District		Jamestown - Rio Vista Water and Sewer Distirct (JRV) is seeking funding for a sewer master plan.		100	25%	25			x	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Cowley WW Master Plan	54	0	762	Cowley, Town of		Master plan study of collection and treatment system to determine needed upgrades. Master Plan Study of collection and treatment system to determine capacity restraints, connectivity, future growth, and planning of future projects. Sewer collection system flow modeling. Identify areas of high ground water infiltration to decrease unnecessary treatment volumes. Address treatment deficiencies and needed upgrades, GIS mapping of the POTW.		150	50%	75			x	
Dubois Water and Stormwater System Improvements	55	0	911	Dubois, Town of		Install storm sewer to connect to WYDOT storm system in conjunction with DWSRF project.	VIA	1,865	50%	933			х	
Afton Lagoon System Upgrades	56	0	2172	Afton, Town of	n/a	The Afton Lagoon treatment system is at capacity. This project will provide additional treatment cells, which will provide capacity and operating options. Upgrades to the aeration system, and misc. piping and structures for the system are also needed.	I	1,900	50%	950			x	
Lovell WWTP Emergency Overflow	57	0	2243	Lovell <i>,</i> Town of	20061	Provide emergency overflow to the WWTP sewer lagoon	I	500	50%	250			x	
Lovell WWTP Emergency Generator	58	0	2243	Lovell <i>,</i> Town of	20061	Provide Emergency Generator for WWTP lift station	III	300	50%	150			х	
Torrington Headworks	59	0	6119	Torrington, City of	20231	Improvements to wastewater treatment plant headworks facilities, including new lift station, grit removal, screening, septage receiving station, and a shop and office building.	I	5,000	50%	2,500			x	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Riverton Honor Farm Sanitary Sewer Lining	60	0	10682	Riverton, City of	20672	Line an existing sanitary sewer line this is suspected to have groundwater infiltration.	II	300	25%	75	EB	300	x	
Riverton Drainage Master Plan	61	0	10682	Riverton, City of	20672	Prepare master planning study for storm water system. Updates to 1981 Master Drainage Plan if applicable.		100	25%	25			х	
Riverton A&T Lift Station	62	0	10682	Riverton, City of	20672	Perform a capacity study of the lift station and design energy efficient replacement.		575	25%	144	EB	500	х	
Casper Wastewater Collection Maintenance Facility	63	0	59038	Casper, City of	21920	Design and construct a building to house and maintain wastewater collection equipment to include vactor trucks.		3,000	25%	750			x	
				I	1	Expected 2024 award:		\$140,849		\$58,881		\$7,024		

Attachment III FY 2024 Clean Water State Revolving Fund – Emerging Contaminants Funding Priority List

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Est Max % Princ Forg	Est Max Princ Forg (\$1,000)	Green Type	Green Amount (\$1,000)	Expect 2024 Award	2025-2028 Award
Green River WWTP Lagoon Reclamation	1	60	11825	Green River, City of	20443	Reclamation of 35 acres of wastewater lagoons. Lagoons are 60 years old, and are in the process of being phased out in favor of a mechanical WWTP. Reclamation is expected to be phased over several years, and will likely involve dealing with emerging contaminants.	I	4,000	0%	0				x
Sheridan Big Goose, Little Goose, and Goose Creek Ecosystem, Flood Control, and rehabilitation Project.	2	60	18737	Sheridan, City of	20010	Rehabilitate storm water runoff control with improvements to spillways, head gates, Concrete flood control channels, re- channelization and all pertinent improvements. Improve wetlands, reduce potentially harmful algae, reduce sediment transportation, reduce E.coli, and reduce pollutants.	VIA	30,000	25%	7,500	G	15,000		x