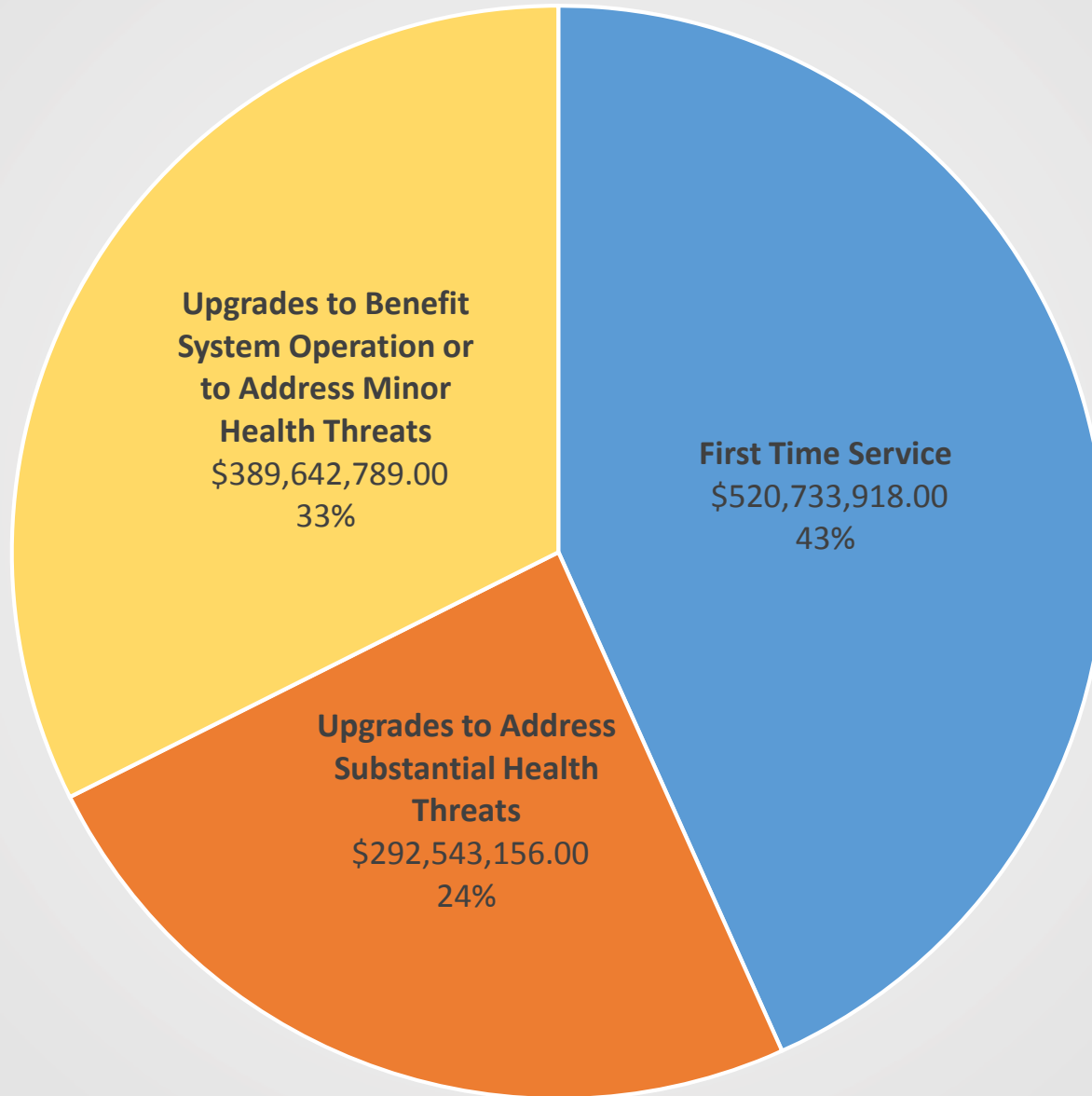


Rural Alaska Sanitation Funding Need = \$1,202,919,863



**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

Last updated 3/16/16

Project Name	Homes	Project Cost	Total Score	Health Impact of Project
LOW. KALSKAG - In-home Plumbing Phase III	11	825,000	78	First time service
KOTZEBUE- Water and Sewer Service Lines	27	1,417,500	75	Essential upgrade
GALENA - First Time Water and Sewer Facilities for Seven Homes	7	798,000	74	First time service
Fort Yukon - New Home Services	4	411,000	71	First time service
KLAWOOCK - WST Replacement	132	575,000	71	Essential upgrade
Golovin - In-Home Plumbing - Upper Community CIP	19	817,000	70	First time service
TETLIN - Sewage Lagoon Upgrades	43	805,000	69	Essential upgrade
KOYUK - Lagoon Improvements	88	958,395	68	Essential upgrade
BETHEL - Water Trucks	750	266,000	68	Essential upgrade
TUNTUTULIAK - HB Collection Stations and Equipment	95	300,000	67	Essential upgrade
Kwigillingok FTH Sewage Lagoon	92	2,146,665	67	Essential upgrade
EMMONAK-Service & Plumbing for Four Homes	4	280,000	66	First time service
Kwigillingok - FTH Systems	4	325,800	66	First time service
Mt Village - 3c -Water Main Replacement (phase 3C, 2014 PER)	160	1,700,182	66	Essential upgrade
Circle Onsite Water and Sewer Systems	9	1,122,368	65	First time service
Chignik Bay - Water Treatment Plant Upgrade	30	1,550,000	65	Regulatory compliance
Klukwan Water Storage Tank	62	620,000	65	Essential upgrade
New Stuyahok community well	106	350,000	65	Essential upgrade
NOATAK - Rehabilitation of Lift Stations #1 & #3	110	1,300,000	64	Essential upgrade
BETHEL - Sewer Trucks	750	266,000	64	Essential upgrade
CHALKYITSIK - Water Self Haul w/ Small Scale Wastewater haul	51	5,793,968	63	First time service
TOKSOOK BAY - Additional Well	129	2,450,000	63	First time service
NELSON LAGOON - Sludge Pumper Truck	32	300,000	63	Essential upgrade
Buckland Treated Water Tank Replacement	88	1,229,600	63	Essential upgrade
Unalakleet Lift Station Improvements	47	800,000	62	Essential upgrade
SAXMAN - New Raw Water Source	86	1,680,520	61	Essential upgrade
Koliganek - community lift station	62	850,000	60	Essential upgrade
New Stuyahok water treatment plant	106	3,870,000	59	Essential upgrade
Brevig Mission Water and Sewer	3	450,000	57	First time service
Perryville - Water treatment plant	49	3,675,000	57	Regulatory compliance
GULKANA-Water Storage Tank Foundation	30	588,665	57	Essential upgrade
ANAKTUVUK - Truck Haul	70	321,000	57	Essential upgrade
Kwethluk - Additional Homes CIP (USDA-RD)	10	1,152,503	56	First time service
KARLUK - Water Storage Tank and Transmission Line	20	1,052,500	56	Regulatory compliance
BETHEL -Lift Station Controls	750	400,000	55	Essential upgrade
Napaskiak FTH Rehabilitation	79	1,580,000	55	Essential upgrade
Hooper Bay Wastewater Lagoon Expansion	226	3,250,000	54	First time service
Newhalen - Water treatment plant and storage tank	49	3,625,000	53	Essential upgrade

**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

Last updated 3/16/16

Project Name	Homes	Project Cost	Total Score	Health Impact of Project
DEERING - Existing Lagoon Upgrades	68	1,055,610	51	Essential upgrade
FALSE PASS- Onsite Wastewater Systems	12	630,000	51	Essential upgrade
KIPNUK - Reservoir Recharge System	157	3,550,008	50	First time service
TUNUNAK: Existing Washeteria/WTP Upgrades	81	1,500,000	50	Regulatory compliance
DEERING - Lagoon Ocean Outfall	68	1,000,000	50	Essential upgrade
Anvik WTP/Washeteria Improvements	48	305,000	49	Essential upgrade
Chevak - Vacuum Sewer Valve Replacement Project	169	354,900	49	Essential upgrade
HUSLIA - Water and Sewer for Six Homes	6	900,000	48	First time service
Healy Lake Onsite Systems	8	2,184,676	48	First time service
KOTZEBUE- Terminal Lift Stations Replacement	411	2,457,500	48	Essential upgrade
TOGIAC East Loop Water Main Upgrades (Ph. 1)	91	3,465,000	48	Essential upgrade
NOORVIK - New Sewage Lagoon	151	2,980,175	46	Essential upgrade
Akiachak Phase 1 Piped Water & Sewer - East Side Funded	101	6,800,222	45	First time service
TUNUNAK: New Water Source and drainfield	82	2,443,590	45	Regulatory compliance
Lti Diomedea Water source development and treatment	41	2,700,000	45	Regulatory compliance
HYDABURG - New Raw Water Source	126	5,361,200	45	Essential upgrade
PORTAGE CREEK - Comm. Well & D.F.	5	813,125	44	First time service
Eek - Zone 2, Phase 2 - Water and sewer system - CIP MYLF	23	0	44	First time service
Kwigillingok Washeteria Lagoon	92	2,900,000	44	Essential upgrade
Mt Village - 3b -Water Main Replacement (phase 3b, 2014 PER)	97	1,746,950	44	Essential upgrade
KOYUK - WST Upgrades	88	350,000	44	Essential upgrade
NULATO - Lower Townsite W&S	20	6,500,745	43	First time service
Gambell -Water Plant - Boilers, Pumps, Fuel System, Piping	166	2,000,000	43	Regulatory compliance
Rampart - Sewer Lagoon Repairs	23	805,000	43	Essential upgrade
Mt Village - 3a - water main replacement	92	1,707,455	43	Essential upgrade
KLAWOCK - Water source	196	1,750,000	43	Essential upgrade
STEBBINS - Wastewater Treatment	133	7,732,000	42	First time service
GALENA - First Time Water and Sewer Facilities for Two Homes and Water	2	913,000	42	First time service
LOW. KALSKAG - New Water and Sewer Main	26	9,662,000	42	First time service
OSCARVILLE: WTP/WST	16	2,836,000	42	First time service
OSCARVILLE: Lagoon Rehabilitation	16	2,209,976	42	First time service
OSCARVILLE: Water and Sewer Mains and Services and in-home plumbin	16	3,944,089	42	First time service
HOONAH - Wastewater Treatment Plant	222	4,750,000	42	Essential upgrade
Nunapitchuk Lagoon Improvements	138	486,195	42	Essential upgrade
KALTAG - Phase 2 Water & Sewer	76	2,200,000	42	Essential upgrade
CRAIG - Water Treatment System Upgrades	101	4,000,000	42	Essential upgrade
CRAIG - Water Main Upgrades	101	3,110,000	42	Essential upgrade
Chevak Water Treatment Plant Upgrades	169	1,521,450	42	Essential upgrade

**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

Last updated 3/16/16

Project Name	Homes	Project Cost	Total Score	Health Impact of Project
Akiachak Phase 2 Piped Water & Sewer - East Side	101	8,345,750	41	First time service
CHALKYITSIK - Separating Toilets (Low Water Use Phase 1)	10	1,653,000	41	First time service
ELIM - Water Storage Tank	94	2,099,998	41	Essential upgrade
UPPER KALSKAG - Force Main Repair	33	800,000	41	Essential upgrade
DEERING - Vacuum Plant Upgrade	68	750,000	41	Essential upgrade
ALAKANUK - Serve Outlying Homes	13	1,250,000	40	First time service
WHITE MTN - W/S Svc. for 4 Homes	4	680,000	40	First time service
TUNUNAK: Replace Water Storage Tank for Pipes	66	845,296	40	Essential upgrade
KOYUK - New Water Treatment Plant	88	3,505,320	40	Essential upgrade
Russian Mission - Sewage Lagoons	60	3,250,000	40	Essential upgrade
Bethel - Lagoon Expansion CIP	750	4,038,332	40	Essential upgrade
Circle WTP Rehabilitation & New WST	33	600,000	40	Essential upgrade
STEBBINS - Water Storage Tank	133	3,112,200	40	Essential upgrade
Platinum - N. End Water/Sewer Expansion	6	755,000	39	First time service
Teller - First Service Project	89	27,559,700	39	First time service
KOTLIK - W&S Islands Sections Ph2	29	5,420,000	39	First time service
KOTLIK - W&S Island Sections Ph1	29	4,530,000	39	First time service
NOORVIK - Utilidor Replacement	28	2,139,256	39	Essential upgrade
Crooked Creek - Lagoon	36	1,900,000	38	First time service
RUBY - W&S Haul to 28 Homes	28	2,530,014	38	First time service
Arctic Village Piped Water and Sewer	59	10,462,905	38	First time service
Mt Village- Water System Treatment Upgrades	162	3,000,000	38	Regulatory compliance
KIANA - Sewage Lagoon Relocation	120	4,880,000	38	Essential upgrade
MANOKOTAK - OLD VILLAGE Water Main Repai	64	1,831,800	38	Essential upgrade
KOYUK - New Water Source	88	911,000	38	Essential upgrade
Tazlina - Washeteria	36	980,000	38	Essential upgrade
Atmautluak - Piped Water and Sewer Phase 2	63	4,650,367	37	First time service
PITKA'S POINT - Piped Water and Sewer	8	1,128,914	37	First time service
SHAGELUK - Community Piped Water and Sewer System	58	10,110,000	37	First time service
STEBBINS - South Lp W/S Service	67	12,599,460	37	First time service
STEBBINS - North Lp W/S Service	58	9,708,488	37	First time service
STEBBINS - East Lp W/S Service	8	3,442,688	37	First time service
STEBBINS - RW Intake and Trans Line	133	10,216,000	37	First time service
Eek - Zone 3, Phase 1 - Water and sewer system	18	5,570,020	37	First time service
NAPAKIAK - Waterplant Consolidation	98	1,100,000	37	Essential upgrade
Grayling - Sewer Improvements	55	1,240,000	37	Essential upgrade
KOBUK - Phase 4 - Water and Sewer Service Line Repairs	4	273,544	37	Essential upgrade
Shaktoolik - WST replacement	67	2,600,000	37	Essential upgrade

**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

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Project Name	Homes	Project Cost	Total Score	Health Impact of Project
Shaktoolik - water supply improvements	67	1,845,631	37	Essential upgrade
KIVALINA - First Service Project	31	24,500,000	36	First time service
Marshall W&S Extentions	3	1,541,322	36	First time service
DEERING - Distribution AboveGrnd Seasonal	68	1,988,514	36	Essential upgrade
NIKOLSKI-WTP & Sewage Disposal Upgrades	24	2,000,000	36	Essential upgrade
NENANA - WTP renovation CIP	123	4,890,000	36	Essential upgrade
ALATNA - First Service Project	17	12,460,658	35	First time service
KONGIGANAK - Full Pipe	89	21,760,000	35	First time service
Koyukuk - Individual Wells	15	1,834,245	35	First time service
Koyukuk Community Sewer System	50	5,790,000	35	First time service
Lime Village Wells and Septics	4	2,277,000	35	First time service
RAMPART - Piped Water and Sewer Facilities	23	8,095,000	35	First time service
Crooked Creek - W/S Lower Village	16	7,092,008	35	First time service
HOONAH - Wtr Distro Replacement & Extension	19	1,345,000	35	First time service
Little Diomed piped water and sewer design and construction	41	3,990,000	35	Essential upgrade
OLD HARBOR - Water Distribution Replacement	76	2,161,250	35	Essential upgrade
BIRCH CREEK - First Service Project	18	19,167,734	34	First time service
GAMBELL -Extend Sewer to Old Village	43	5,953,500	34	First time service
GAMBELL -Extend Water to Old Village	43	4,780,000	34	First time service
TULUKSAK - Piped Water and Sewer	83	22,500,000	34	First time service
TUNUNAK: Piped Sewer	48	11,340,000	34	First time service
TUNUNAK: Piped Water	50	14,580,000	34	First time service
VENETIE: First Time W&S Service	76	13,958,000	34	First time service
WALES - Piped Water/Sewer HUD	58	11,316,343	34	First time service
Platinum - Water Treatment Plant & Water Tank	19	1,423,000	34	Regulatory compliance
ST GEORGE - Replace WST	56	659,085	34	Essential upgrade
Chefornak - Washeteria, WST, Watering Points (VSW CIP)	80	0	33	First time service
ALLAKAKET - Water & Sewer Service - Lower Village	48	11,688,000	33	First time service
ALLAKAKET - Water & Sewer Service - Upper Village	20	6,004,000	33	First time service
Crooked Creek - Wells and Septics	12	2,783,006	33	First time service
KIPNUK - Piped W/S General Estimate	157	34,000,000	33	First time service
Ruby - Individual Water & Sewer Services	11	2,184,601	33	First time service
Stevens Village Piped Water and Sewer	41	14,064,751	33	First time service
ADAK Water Treatment Plant & Treated Water Tank	22	5,832,600	33	Regulatory compliance
OUZINKIE - Water Main Replacement	76	2,100,000	33	Essential upgrade
Atmautluak - Piped Water and Sewer Phase 3	34	9,065,588	32	First time service
Atmautluak - Piped Water and Sewer Phase 4	6	4,927,145	32	First time service
Atmautluak - Piped Water and Sewer Phase 5	10	2,754,903	32	First time service

**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

Last updated 3/16/16

Project Name	Homes	Project Cost	Total Score	Health Impact of Project
Atmautluak - Piped Water and Sewer Phase 6	13	4,205,358	32	First time service
Atmautluak - Piped Water and Sewer Phase 1	63	5,626,031	32	First time service
TAKOTNA: Wells and Septics	5	1,640,000	32	First time service
Grayling - Dist System Replacement Ph 1	55	1,517,000	32	Essential upgrade
Chignik Lagoon - WTP Upgrade	32	950,000	32	Essential upgrade
Eagle - First Service Project	15	6,670,623	31	First time service
Nuqsut Water and Sewer	15	5,004,510	31	First time service
AMBLER - Services for 9 New Homes	9	0	31	First time service
Nunam Iqua - WTP Upgrade	39	1,046,100	31	Essential upgrade
KOBUK - Phase 3 - WTP Process Upgrades	33	670,326	31	Essential upgrade
LARSEN BAY - Raw Water Source Upgrade	54	1,500,000	31	Essential upgrade
Circle - Community Water/Sewer	17	4,617,990	29	First time service
Perryville - Dam	49	2,250,000	29	Essential upgrade
Kokhanok- Water treatment plant	41	3,904,500	28	Regulatory compliance
KAKE - Water System Repair	20	1,440,000	27	First time service
Slana - onsite wells & septic systems	0	1,786,500	26	First time service
Thorne Bay - WTP & WWTP improvements	0	0	25	Regulatory compliance
SHISHMAREF - Flush and Haul	10	1,809,350	25	Essential upgrade
Tanacross Sewer Improvements	42	800,000	25	Essential upgrade
GALENA: Loudon Loop Water Service	14	1,078,000	24	First time service
RAMPART - Water Storage Tank	23	945,000	23	First time service
AMBLER - South Loop Extension	0	1,370,855	23	First time service
ADAK Sewage Lagoon	22	4,250,000	23	Essential upgrade
Healy Waterplant Washeteria Repair.	8	500,000	23	Essential upgrade
Thorne Bay - major dist syst loop	0	4,027,660	22	First time service
ST. MARY'S - Andreafsky Loop Water Main Upgrade	35	2,003,026	21	Essential upgrade
Elfin Cove - WTP and Service Lines	0	6,532,000	19	Regulatory compliance
Chignik Bay Water Source Imp.	30	1,698,500	19	Essential upgrade
Newhalen - Phase 2 sewer collection	49	4,080,000	19	Essential upgrade
Gustavus: Septage Disposal Area	0	0	19	Essential upgrade
CHALKYITSIK - Wtr & Swr Service to Community Building	0	266,000	18	First time service
NEWTOK - Metarvik Watering Point, On-Sites	0	2,750,000	18	First time service
Nikolaevsk - water main extension	0	3,379,210	18	First time service
Aleknagik-North Shore West Area Phase 1 Water CIP MYL	23	4,027,500	18	Essential upgrade
Aleknagik Phase 2 Sewer Project	21	5,497,125	18	Essential upgrade
SCAMMON BAY: Sewage Lagoon Expansion	88	5,341,320	18	Essential upgrade
NIGHTMUTE - Lift Station/Forcemain	47	2,270,000	17	Regulatory compliance
NIGHTMUTE - Sewage Lagoon Upgrade	47	2,467,500	17	Regulatory compliance

**Alaska Sanitation Deficiency System
First Time Service Projects and Upgrades to
Address Substantial Health Threats**

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Project Name	Homes	Project Cost	Total Score	Health Impact of Project
TETLIN - Water and Sewer Haul	19	4,214,000	17	Essential upgrade
South Naknek - Sewer lagoon project	52	4,440,000	17	Essential upgrade
EKWOK: Sewage lagoon improvements	25	800,000	17	Essential upgrade
TUNTUTULIAK - Flush Tank and Haul	0	1,437,346	16	First time service
Crooked Creek - Piped W/S Middle Vil	12	6,075,900	15	First time service
Unalakleet New Water Source	168	15,007,500	15	Essential upgrade
AMBLER - South Loop Water Replacement	30	2,850,801	15	Essential upgrade
TANANA - Connect 5 Homes to Grid	0	1,943,779	14	First time service
Pelican - Septic Tank Rehab	0	150,000	14	Regulatory compliance
KARLUK - Water Treatment Plant	20	1,500,000	14	Essential upgrade
AMBLER - South Loop Sewer Replacement	22	2,293,803	14	Essential upgrade
AMBLER - North Loop Sewer Replacement	47	3,463,869	14	Essential upgrade
AMBLER - North Loop Water Replacement	39	3,583,402	14	Essential upgrade
YAKUTAT - Water Main Replacement	8	500,000	14	Essential upgrade
Koliganek - water treatment plant	62	4,357,236	13	Essential upgrade
NIGHTMUTE - Washeteria	47	2,705,250	13	Essential upgrade
Point Lay Water Source Protection	54	1,969,800	13	Essential upgrade
Adak Lift Station Upgrades & Closures	22	955,500	11	Essential upgrade
Chignik Lake - Water Treatment Plant	54	3,040,000	11	Essential upgrade
Chignik Lake - Ph III Sewer Improvement	12	1,652,000	11	Essential upgrade
NONDALTON: Sewer Collection	65	3,196,863	11	Essential upgrade
EKWOK: Piped Sewer Expansion	7	1,510,000	11	Essential upgrade
Preliminary Engineering Reports-phase 2	0	472,566	10	First time service
NOATAK - West Water Loop Replacement	56	2,275,000	10	Essential upgrade
ST PAUL -OUTFALL	0	200,000	10	Essential upgrade
MCGRATH - Piped Water & Sewer	0	4,000,000	9	Essential upgrade
TOGIAK West Loop #1 W/S Upgrade (Ph. 2)	82	4,469,804	8	Essential upgrade
TOGIAK - Bayview Sewage Lagoon	31	2,303,581	8	Essential upgrade
Coffman Cove infiltration gallery & lift station	0	1,000,000	7	Essential upgrade
Seldovia Sewer Line Replacement	24	750,002	7	Essential upgrade
Seldovia Septage Lagoon	31	500,000	7	Essential upgrade
Seldovia Slough Sewer Phase 1	178	619,605	7	Essential upgrade
Kachemak Selo Water Treatment Plant	0	350,000	5	Regulatory compliance
ATQASUK - W/S Holding Tanks	0	935,000	4	Essential upgrade
Pelican - Mussel Heights Sewer	0	1,489,300	4	Essential upgrade
ANGOON - Water Source Upgrade	128	7,050,000	3	Essential upgrade
ANAKTUVUK - W/S Holding Tanks	0	825,000	3	Essential upgrade
Nikolaevsk - WST insulation	0	569,600	3	Essential upgrade

**Alaska Sanitation Deficiency System
 First Time Service Projects and Upgrades to
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Project Name	Homes	Project Cost	Total Score	Health Impact of Project
NIK-Water Treatment Automation Improvement	0	398,000	3	Essential upgrade
ST PAUL - CRITICAL NEEDS	0	558,338	2	Essential upgrade
ST PAUL - OLD TOWN WATER MAINS	0	573,550	2	Essential upgrade
ST PAUL - WATER WELLS & WATER TANK	0	1,046,854	2	Essential upgrade
ST PAUL - ELLERMAN HTS SEWR PH II	0	481,882	2	Essential upgrade
GAMBELL - Horizontal Well and Line	141	620,000	1	Essential upgrade
Kwigillingok House Plumbing Upgrades-HUD Homes	20	1,419,491	1	Essential upgrade
Copper V. Drinking Water Haul Truck	0	150,000	1	Essential upgrade
	Total	813,277,074		

**Alaska Sanitation Deficiency System
Upgrades to Benefit System Operation or to
Address Minor Health Threats**

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Project Name	Homes	Project Cost
KONGIGANAK: Additional Watering Point / Laundry and Lagoon Upgrades	89	1,850,000
PORT GRAHAM - Sludge Lagoon Facility	76	1,000,000
PORT GRAHAM - Water Distribution Upgrade	76	45,600
BARROW - Truck Haul	760	321,000
Ruby - SW Landfill Upgrades	60	250,000
TULUKSAK - Connect Wells and RW Transmission Main	83	837,500
ATKA - Solid Waste Permit and Burn Box	26	160,000
KLAWOCK - WW system upgrades	189	250,000
STEVENS VILLAGE Water storage Tank for piped system	39	1,078,400
FORT YUKON - Solid Waste Management Plan	196	50,000
TANANA: Washeteria Shower Reconstruction	35	100,000
POINT LAY - Truck Haul	54	321,000
PORT GRAHAM - Solid Waste Facility	76	662,000
CHENEGA BAY - Sludge Lagoon	25	790,000
Chignik Bay - Water distribution system improvements	30	250,000
STEBBINS - Washeteria Expansion	133	2,000,000
KIVALINA - Washeteria Upgrades	47	1,800,000
Atmautluak - Lift Station Replacement	63	352,115
Atmautluak - Washeteria & Water Treatment System Improvements	63	1,396,500
BEAVER - Water Plant and Utilidor Upgrades	28	300,000
NENANA - Transfer Station	134	500,000
WAINWRIGHT - Solid Waste	171	870,000
Kokhanok sludge pumper truck	38	200,000
Pilot Point- Sewer Improvements	31	591,350
Chignik Lagoon - Water and Sewer	32	80,000
SAND POINT - Lift Station Upgrades	75	600,000
PORT GRAHAM - Outfall Consolidation	76	2,710,250
NANWALEK - Solid Waste Facility	56	535,000
CRAIG - Water Treatment & Energy Component Upgrades	101	575,000
CHALKYITSIK - WTP & WST Upgrades	52	992,865
NUNAPITCHUK - Solid Waste Burn Bar.	138	78,850
Quinhagak - Solid Waste Dumpsters	206	150,000
Bethel - Lagoon Truck Haul Dump Area (State Funds)	750	827,293
HYDABURG - New Water Storage Tanks	126	1,265,000
NOORVIK - Sewage Lagoon Closure	151	470,864
PILOT STATION - Solid Waste	132	660,000
ST. MICHAEL - WST Rehabilitation	95	1,250,000
KAKE - Solid Waste	191	600,000

**Alaska Sanitation Deficiency System
Upgrades to Benefit System Operation or to
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Project Name	Homes	Project Cost
KIANA - Landfill Upgrades	120	250,000
CHEFORNAK - Close Sewage Pit	82	200,000
ELIM - Close Old Solid Waste Site	94	85,000
NOATAK - Upgrade Existing Landfill	108	309,600
NOATAK - Sludge Pumper Truck	108	225,000
STEBBINS - Solid Waste Site Improvements	133	100,000
Nikolai Lift Station Enclosure	37	575,000
TULUKSAK - New Washeteria/WTP/WST	83	3,928,475
CHALKYITSIK - Landfill Closure	51	88,549
MEKORYUK Sewer, Washeteria Improvements	97	795,000
NEWTOK - WTP improvements	80	650,000
NEWTOK - Close Existing Dump	80	134,377
Klukwan Sewage Sys. Upgrade	62	771,342
KOTZEBUE- Vortac Lake Impoundment Improvements	411	1,800,000
NORTHWAY/ BACKUP WELL	34	250,000
ALAKANUK - Solid Waste Improvements	139	180,000
KONGIGANAK - Solid Waste	89	200,000
KOYUK - Sewer Collection Imp.	88	700,000
AKIACHAK - Solid Waste	179	1,045,000
SHAGELUK - Landfill Upgrades	58	400,000
SHISHMAREF - Lagoon Exp. & HB Haul	141	2,475,000
ST. MARY'S - Landfill Upgrade	185	1,508,571
ANIAK - Solid Waste	129	1,080,000
AMBLER - Raw Water Transmission Line	69	370,782
YAKUTAT - Well and Pumphouse Upgrade	89	175,000
Brevig Mission Water Transmission Main	80	850,000
Kwigillingok Water Tank Repair	92	300,000
TUNTUTULIAK: Landfill Upgrades	105	150,000
Mt Village - Solid Waste	162	971,383
KOBUK - Phase 2 - Water Source, Fuel Line, Lift Station Modifications	33	686,476
KLAWOCK - Water Meters	196	294,000
RUBY - Community Sludge Disposal	60	1,525,000
Grayling Solid Waste Improvements	55	95,000
Nunam Iqua WST	39	780,000
KASAAN - Sewer Rehabilitation	28	462,500
SAXMAN - Sewage Outfall Elimination	86	1,405,000
TETLIN - SW Landfill Improvements	43	400,000
HOLY CROSS: Primary Community Well	83	520,500

**Alaska Sanitation Deficiency System
Upgrades to Benefit System Operation or to
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Project Name	Homes	Project Cost
HOLY CROSS: Water and Sewer System Upgrades	83	811,100
KAKE - Primary WW Treatment Expansion	191	1,000,000
KIANA - Manganese Removal	120	600,000
MANOKOTAK - OLD VILLAGE Sewer Main Repair	64	363,000
Nunam Iqua - Water/Sewer Generator	39	250,000
OSCARVILLE: Community Well Improvements	16	1,135,000
Chignik Lake - Solid Waste Improvements	54	60,000
Chignik Lake - Water Distribution Booster Station	54	300,000
CRAIG - Sewer Vacuum Truck	101	150,000
Dillingham solid waste site	199	500,000
KALTAG-Washeteria Upgrades	76	50,000
KALTAG - Solid Waste Improvements	76	160,000
KOBUK - Phase 5 - Sewer Manhole Realignment & Drainfield Inspection/Testing	33	111,935
Savoonga - Water Storage Tank	164	1,305,000
Selawik - New Solid Waste Site	144	1,452,500
KAKTOVIK - Truck Haul	96	321,000
NUIQSUT - Truck Haul	104	321,000
POINT HOPE - Truck Haul	209	321,000
ANGOON Front Street W/S Replacement	129	1,502,000
NONDALTON - Lift Station Upgrades	65	500,000
Nikolai Water and Sewer	2	530,000
ALLAKAKET - Landfill Fencing	67	500,000
SHISHMAREF - Solid Waste Site Upgra	140	1,303,000
HUGHES - Drainfield Phase II	39	862,290
Kwethluk - Close abandon lagoons	172	951,136
Unalakleet Water Plant Upgrades	131	818,000
ATQASUK - Solid Waste	64	594,500
Mountain Village - water storage phase 2	152	575,000
Mt Village - WST Upgrades	160	1,034,819
Mt Village - Manhole Replacement	160	587,000
Mt Village - Sewer Service Upgrades	160	989,688
NONDALTON - Back Up Community Well	65	575,395
Grayling - Dist System Replacement Ph 2	31	525,000
TULUKSAK - Solid Waste	92	701,946
VENETIE: Landfill Improvements	76	650,000
AKHIOK - Water Source Improvements	27	525,000
OLD HARBOR - Solid Waste Facility	93	770,000
KLUKWAN - Solid Waste	62	485,000

**Alaska Sanitation Deficiency System
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Project Name	Homes	Project Cost
HYDABURG - Solid Waste Facility	126	1,090,000
KOTZEBUE- Swan Lake Loop Water Main Replacement	106	2,970,000
HEALY LAKE - Solid Waste	8	164,736
EMMONAK-Vacuum Pumps Upgrade/Replacement	158	475,000
GAMBELL - Water Conservation	140	280,000
Mt Village -- Replace Middle Pump House Buidling	152	1,200,000
HYDABURG - Sewage Treatment	126	1,100,000
NOORVIK - Landfill Upgrades	151	850,000
EKWOK - Lift Station Upgrades CIP	24	300,000
Chevak - Sewage Lagoon	169	3,500,000
ANIAK - Lagoon Expansion	121	4,800,000
Selawik - New Intake & Trans. Line	144	870,602
TATITLEK - Outfall Rehabilitation	40	250,000
TATITLEK - Intake Gallery Restoration	40	171,000
HOLY CROSS: Water Treatment Plant Rehab	83	850,000
KOTZEBUE- Front Loop Expansion	411	5,500,000
KIVALINA - New WST and Lagoon Expansion	47	2,994,000
NORTHWAY - Solid Waste	34	608,550
Stevens Village - Water Treatment Plant	41	1,984,500
METLAKATLA - Solid Waste	454	2,908,500
MEKORYUK - Solid Waste Site	97	938,632
HOLY CROSS: Solid Waste Site Rehabilitation	68	1,077,286
AMBLER - New Solid Waste Site	82	1,262,356
BUCKLAND - Solid Waste Upgrade	88	1,305,000
HUGHES - Landfill Closure	37	550,000
LOW. KALSKAG - Solid Waste Facility	86	1,405,000
ST GEORGE - Choochkie Hts	56	500,000
KASIGLUK Solid Waste	105	1,000,911
Kwigillingok Solid Waste Landfill Upgrades	92	925,000
KOBUK - Phase 6 - Solid Waste Improvements	33	401,285
CHENEGA BAY - Solid Waste Improvements	25	545,000
KASAAN - Water Distribution Replacement	25	1,096,375
Nikolai - Solid Waste	37	500,000
OUZINKIE - Solid Waste	76	1,009,574
Pilot Point Buried Sewer collection replacement	31	1,192,599
SAND POINT - Old Town W/S	41	1,600,000
SAXMAN - Water Distribution Replacement	38	1,014,500
Chignik Lagoon - Solid Waste	31	500,000

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Project Name	Homes	Project Cost
Chuathbaluk - solid waste	40	469,300
MANOKOTAK - SW Building & Equipment	64	1,090,401
TELLER - Solid Waste	89	1,162,000
TYONEK - Solid Waste Facility	76	870,000
Russian Mission - Water and sewer system upgrades	60	915,000
WALES - Solid Waste	58	580,000
Golovin - Landfill Improvements	41	450,000
Gulkana Open Dump Assessment	30	500,000
KOTLIK - New Solid Waste Site	120	1,504,471
LARSEN BAY - Solid Waste Facility	55	750,000
South Naknek - Solid waste facility	52	850,000
KING COVE - Landfill Incinerator	125	1,248,947
NOATAK - New Landfill	108	2,715,000
PITKA'S POINT - Solid Waste Improvements	29	624,455
POINT HOPE - Solid Waste	209	3,065,000
IGIUGIG - sewer lagoon improvements	19	250,000
NULATO - Water Storage Tank	70	1,488,404
ANAKTUVUK - Solid Waste	70	1,179,800
Kwethluk - Solid Waste	196	4,030,000
SHUNGNAK - New Landfill & Closeout Old LF	75	1,886,618
SLEETMUTE - Solid Waste	25	410,000
TYONEK - Water Main and Service Replacement	27	718,750
NANWALEK - Sludge Lagoon Facility	56	1,090,000
KARLUK - Sewer Lift Station	20	795,000
YAKUTAT - Lift Station Replacement	94	2,430,000
TAKOTNA - Pumper Unit	2	50,000
GAMBELL - Landfill	166	2,860,000
Kwigillingok Closure of Existing Solid Waste Site	92	1,800,000
NIGHTMUTE - Solid Waste	47	1,051,000
Port Heiden - solid waste	30	387,000
TYONEK - Sludge Lagoon Upgrade	76	995,000
ELIM - Water Treatment/Intake Imp.	94	1,300,000
HYDABURG - Water Distribution Replacement	84	1,674,000
KASAAN - Ocean Outfall Facility	28	575,000
OUZINKIE - Water Transmission Line	76	1,260,000
Pilot Station Water & Sewer Replacement	51	1,038,000
SAXMAN - Settling/Septic Tank Addition	86	1,150,000
ST.MICHAEL - New Solid Waste Site	95	1,400,000

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Project Name	Homes	Project Cost
Akiak - Solid Waste	79	1,330,000
Grayling - Washeteria	55	2,217,600
KIPNUK - Solid Waste Landfill	157	3,177,583
TATITLEK - Solid Waste Facility	40	900,000
NAPASKIAK (PKA) - Solid Waste Impvts	105	1,218,081
TANACROSS - Solid Waste Improvements	42	500,000
Gulkana River Intake Improvement	30	500,000
NONDALTON - Water Storage Tank and Concrete Foundation	65	1,020,000
EAGLE - Solid Waste Improvements	15	200,000
TATITLEK - WTP Polymer System	40	525,000
ELIM - Sewer Treatment Imp.	94	2,665,000
ANGOON Landfill Imp.	129	1,475,000
TUNUNAK: Solid Waste	66	480,000
Eek - Honey bucket lagoon closure	98	2,153,827
Goodnews Bay - Sewer lagoon erosion control	80	1,450,000
Russian Mission - Upper circ loop	27	762,500
Russian Mission - Water/Sewer Replacement	37	1,746,250
Russian Mission - New WST	60	1,167,500
BETTLES (EVANSVILLE) - Landfill expansion	21	500,000
PLATINUM - Pumper Truck Storage	19	430,000
TANANA - Sewage Lagoon Upgrade	69	1,100,000
CANTWELL - Solid Waste Site	16	487,742
PORTAGE CREEK - Solid Waste	5	205,000
ANGOON W/S Improvements	129	2,118,000
MEKORYUK Piped Water & Sewer	97	21,666,000
OSCARVILLE: Community Solid Waste Site	16	750,000
Stony River - Solid Waste	16	980,000
Pilot Point Community well and Water Treatment Plant	31	2,034,043
Pilot Point Piped Water Distribution	31	2,398,405
UPPER KALSKAG - Solid Waste	58	1,330,000
Nunam Iqua- Solid Waste	39	1,612,000
TOKSOOK BAY - Landfill	128	2,962,388
LARSEN BAY - Gravity Sewer Main	32	1,838,604
SCAMMON BAY - Solid Waste Site	88	2,945,979
KAKTOVIK - Solid Waste	21	885,000
NUIQSUT - Solid Waste	104	2,895,000
PELICAN - Solid Waste	12	240,500
POINT LAY - Solid Waste	53	1,695,000

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Project Name	Homes	Project Cost
Russian Mission - Solid Waste Site	60	3,700,000
CRAIG - Sewer Collecton System Upgrades	101	3,688,000
AKHIOK - Solid Waste	27	1,341,670
KIVALINA - Expand Solid Waste Site	47	1,793,655
MEKORYUK Sewage System Upgrades	15	1,285,000
Twin Hills - Solid Waste	39	2,300,000
KOTZEBUE- Water Treatment Plant Replacement	411	15,000,000
ALATNA - Solid Waste Landfill	17	955,111
Goodnews Bay - Solid waste site	80	2,150,000
KARLUK - Solid Waste Facility	20	660,000
KOYUK - New Solid Waste Site	88	2,309,400
Lime Village Solid Waste Improvements	11	785,000
RAMPART - Solid Waste	15	770,116
BIRCH CREEK - Solid Waste Site	18	810,989
Koliganek - solid waste site	62	1,884,265
NANWALEK - Water Distro Replace - Phase 1	26	1,421,975
NANWALEK - Water Distro Replacement - Phase II	30	1,678,500
AKUTAN- Water & Sewer Distribution Main Replacement	39	3,913,000
KASAAN - New Raw Water Source	29	2,120,000
Crooked Creek - Landfill	36	1,462,500
Kokhanok - Solid waste	41	2,250,000
PORT LIONS - Water Main Replacement	86	2,775,000
Ugashik - Solid waste	15	930,000
Adak Water & Sewer Pipe Replacement	22	5,443,750
LARSEN BAY - Water Distribution Replacement	19	968,950
NONDALTON - Water Distribution System Upgrades	65	3,375,000
SCAMMON BAY - Water Distribution System Replacement Phase 1	34	2,850,000
SCAMMON BAY - Water Distribution System Replacement Phase 2	54	2,355,000
NIKOLSKI - Solid Waste	13	411,430
ELIM - East Loop Water and Sewer	38	2,721,600
AKHIOK - Water Distribution Mains	27	1,325,000
AKHIOK - Sewer Mains	27	1,575,000
Marshall W&S Pipe Replacement	18	1,978,621
Twin Hills water and sewer system improvements	39	7,895,000
GALENA - Backup Ground Water Source	198	150,000
McGrath Solid Waste Assistance Prg	0	103,911
McGrath - Sewage Lagoon Upgrades	0	1,060,000
KARLUK - Water Main Replacement	20	1,014,000

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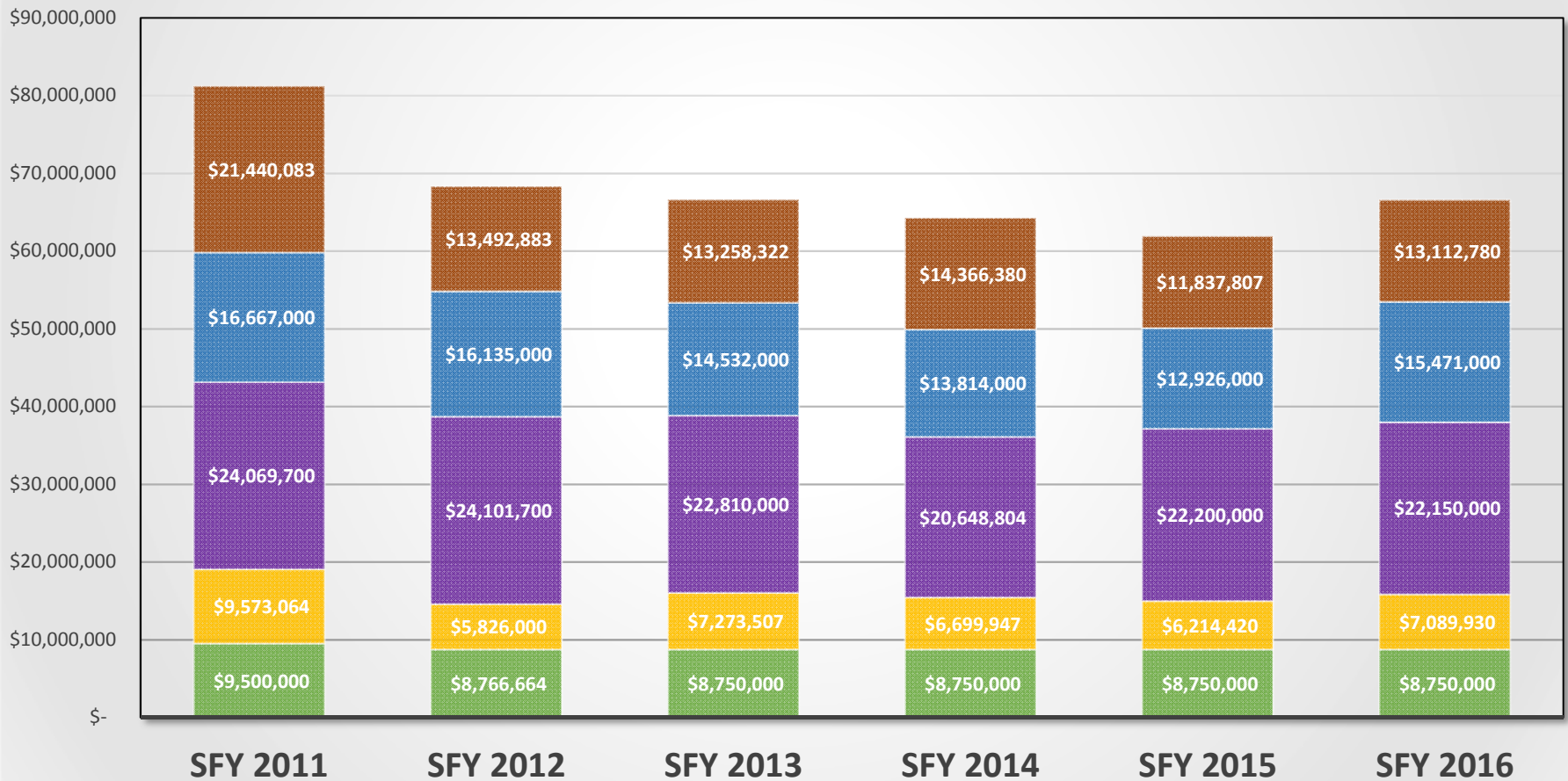
Project Name	Homes	Project Cost
TOGIAK West Loop #2 W/S Upgrade (Ph.3)	66	5,514,050
TOGIAK East Loop Sewer Facilities Upgrades (Ph. 1)	187	5,006,804
EMMONAK-Water Treatment Capacity Project	158	8,928,640
GAMBELL -2.2 MG Water Storage Tank	141	11,550,000
Koliganek - sewer lagoon and wastewater improvements	61	3,265,163
Port Heiden - Washeteria	30	1,745,655
ATKA - Upgrade Creek Intake	26	164,000
Seldovia Slough Sewer Phase 2	178	1,037,012
Crooked Creek - Sewer Vac Truck	36	1,982,000
NELSON LAGOON - Water Storage Tank	32	1,088,000
Atqasuk Wastewater Treatment Expansion	0	6,000,000
KAKTOVIK - W/S Holding Tanks	0	275,000
POINT HOPE - W/S Holding Tanks	0	495,000
POINT LAY - W/S Holding Tanks	0	1,265,000
Nikolaevsk - groundwater investigation	0	231,115
Nikolaevsk - watering point & washeteria	0	932,652
WAINWRIGHT - Truck Haul	0	321,000
ST GEORGE - WW Main Replacement	43	770,000
ST GEORGE - Water Distribution System	56	2,186,250
ST GEORGE - Waterfront St Intersect	56	600,000
	Total	389,642,789

State of Alaska

Funding for Rural Water and Sewer Improvements

SFY2011 - 2016

(all sources)



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■ State
 ■ EPA-IG
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 ■ USDA-RD
 ■ IHS
 ■ EPA Tribal