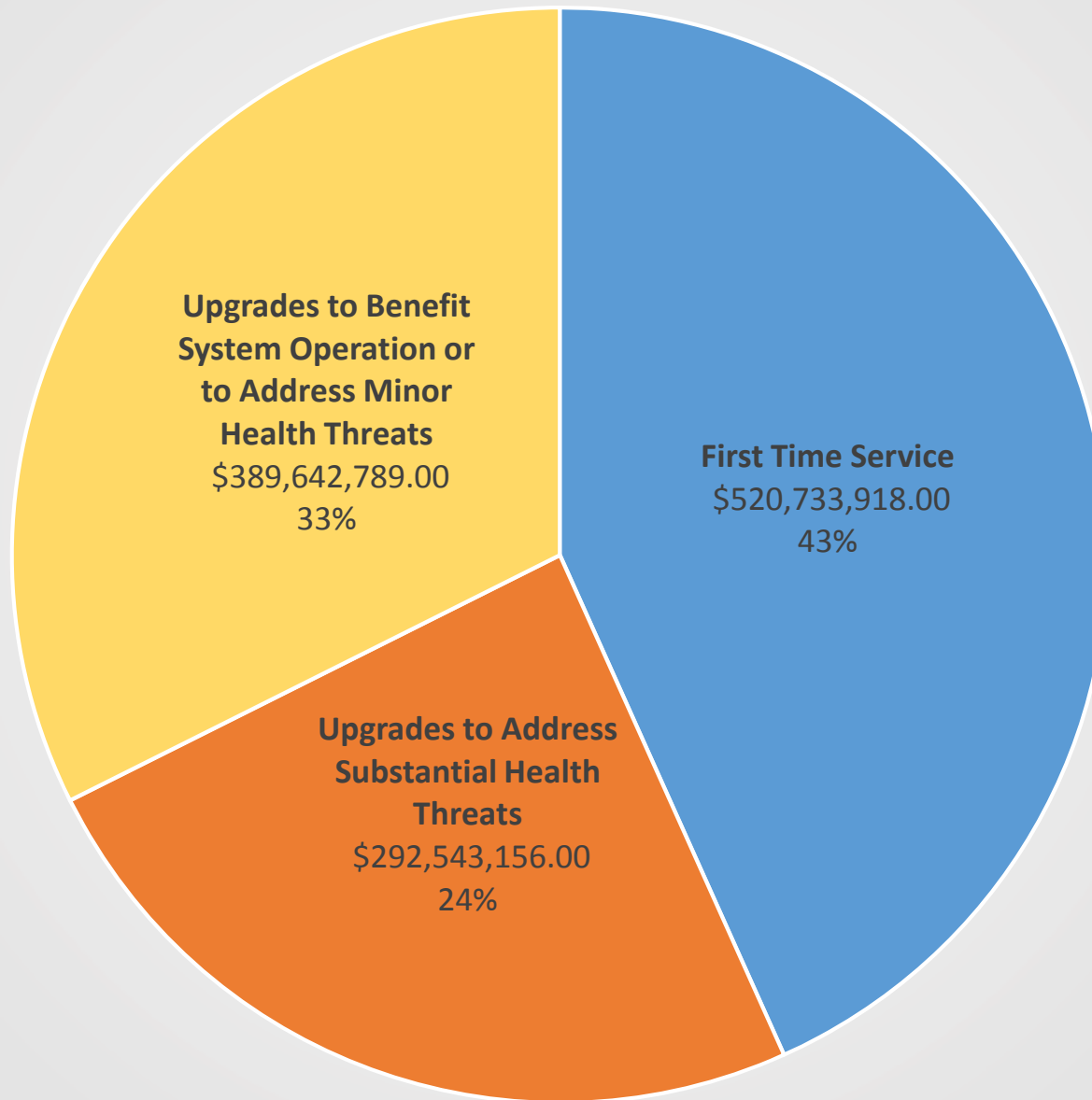


Rural Alaska Sanitation Funding Need = \$1,202,919,863



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
KLAWOCK - 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 plumbing	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

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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
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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
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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 Repai	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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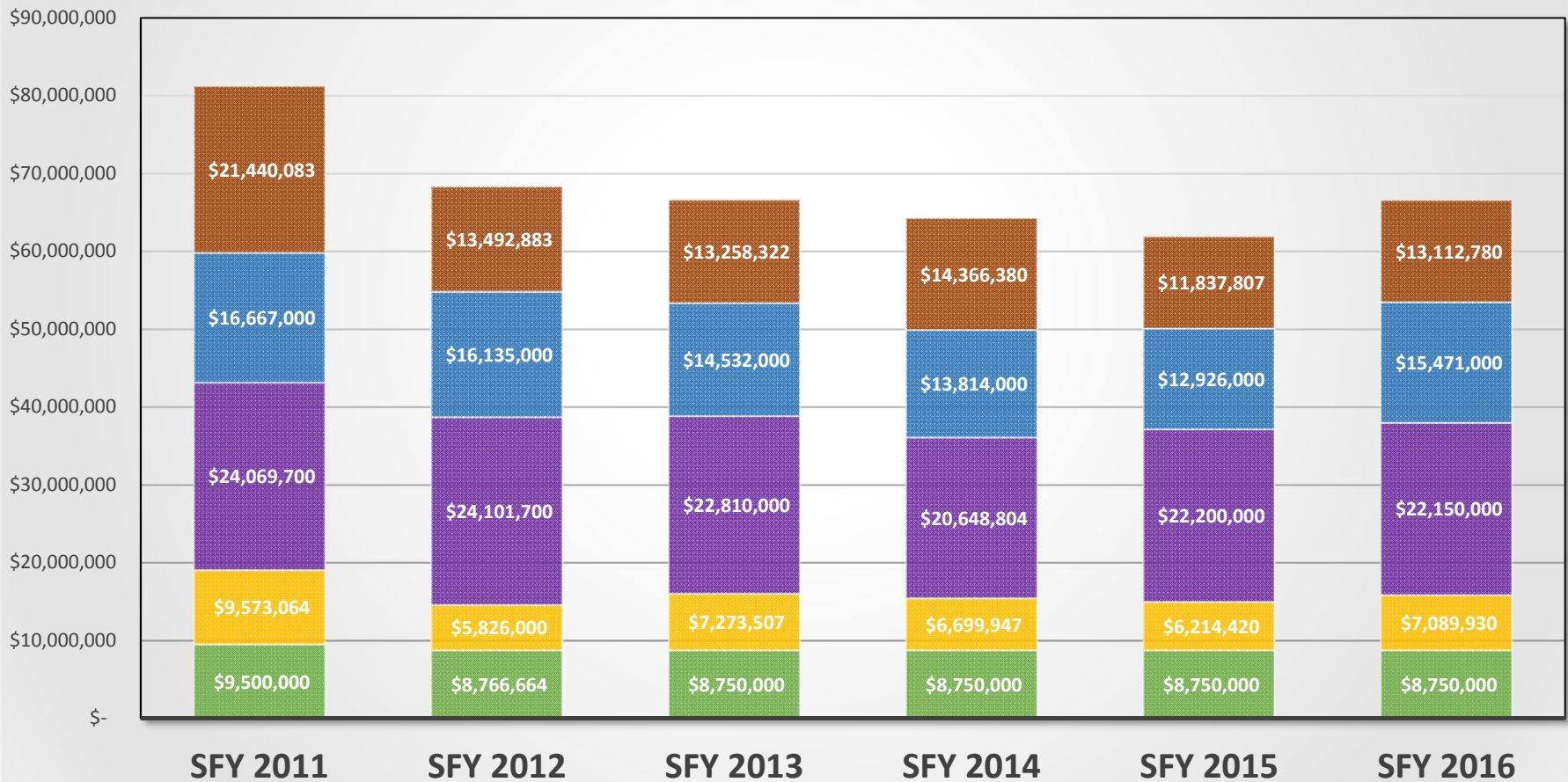
Project Name	Homes	Project Cost
TOGIAK West Loop #2 W/S Upgrade (Ph.3)	66	5,514,050
TOGIAK East Loop Sewer Facilities Upgrades (Ph. 1)	187	5,006,804
EMMONAK-Water Treatment Capacity Project	158	8,928,640
GAMBELL -2.2 MG Water Storage Tank	141	11,550,000
Koliganek - sewer lagoon and wastewater improvements	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
Atkasuk 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
 ■ USDA-RD
 ■ IHS
 ■ EPA Tribal