ALASKA CLEAN WATER FUND
Point Source Funding Priority List
Fiscal Year 2014

Rank	Score	APDES Permit Number	Category	Community	Project Title	Project Description	Requested Assistance Amount	Finance Charge Rate	Term (Yrs)	Subsidy[3,4]	Green Project Amount[5]	Green Project Type[5]	Estimated Binding Commitment	Estimated Construction Start	Sustainability Policy[6]
1	660	AK-0021458	III(b)	Petersburg	Scow Bay 1 Pump Station Upgrade	Inadequate wet well storage capacity and undersized pumps replaced with properly sized and rated submersible pumpstation, and which will include high efficiency pumps and controls.	$400,000	1.50%	20		$400,000	ENG-BC	7/1/2013	4/1/2014	Fix it First
2	655	AK-0021547	I	Cordova ◆	Wastewater Treatment Facility Compliance Upgrades ■	Work includes constructing an office addition and enclosure for the headworks system, updating the aeration system and installing a disinfection system, and citywide SCADA upgrades to collection systems.	$1,458,300	1.50%	20	$145,830	$475,000	ENG-BC	11/11/2013	11/18/2013	Fix it First
3	655	AK-0021458	III(b)	Petersburg	Pumpstation 1 Force Main Upgrade	Pumpstation #1 D.I.P force main will be installed within the South Nordic Drive right of way and will require upgrades to the pumpstation and its pumping system, which will include high efficiency pumps and controls.	$2,093,315	1.50%	20		$898,032	ENG-BC	7/1/2013	4/1/2014	Fix it First
4	630	AK-0021440	III(b)	Ketchikan ◆	Schoenbar Road Sewer Main Replacement ■	Install 2,200-lineal feet of 8"-12" C900 PVC sewer mains, and (12) sewer manholes, in approximately 1,400 feet of roadway.	$2,468,868	1.50%	20	$154,544			7/1/2013	1/1/2014	Fix it First
5	620	AK-0021431	III(b)	Anchorage	Fish Creek Interceptor Rehab ■	Sewer interceptor condition assessment and upgrade project.	$2,400,000	1.50%	20				7/1/2013	7/31/2013	Fix it First
6	620	AKG-572019	IV(a)	Ketchikan Gateway Borough ◆	South Tongass Wastewater Main Extension ■[1]	Construct a new wastewater main extension to service a population of around 938 and eliminate four major ocean outfalls. Improvements will improve operating efficiency of the area wastewater system.	$2,858,053	1.50%	20				7/2/2013	9/4/2013	Improve TFM
7	620	AK-0021458	III(b)	Petersburg	Kiseno Street Sewer Main Replacement	Replace existing deteriorated AC sewer main on Kiseno St.	$150,000	1.50%	20				7/1/2013	4/1/2014	Fix it First
8	615	AK-0021440	III(b)	Ketchikan ◆	Chatham Avenue Sewer Main Replacement	Install 488-lineal feet of 8" C900 PVC sewer mains, (2) sewer manholes, and (16) services installed to the edge of the right-of-way, in approximately 540 feet of roadway.	$958,806	1.50%	20				7/1/2013	1/1/2014	Fix it First
9	615	AK-G570021	III(b)	Bristol Bay Borough ◆	Sewage Line Relocation of the Beach	This project would design and construct the relocation of a 4,750 foot sewerage line off the beach that is eroding.	$958,806	1.50%	20				7/15/2013	8/15/2013	Fix it First
10	590	AK-0021474	I	Anchorage	Girdwood Wastewater Treatment Facility - Ph II ■	This project will include various upgrades to the Girdwood Wastewater Treatment Facility and the expansion of the Girdwood Wastewater Treatment Facility.	$10,000,000	1.50%	20				7/1/2013	4/23/2012●	Fix it First
11	570	AK-0021431	III(b)	Anchorage	West 71st Avenue Sewer Rehab ■	This project will upgrade approximately 860 feet of 8 inch AC pipe that has reoccurring maintenance issues associated with clogs/backups.	$800,000	1.50%	20				7/1/2013	6/3/2013●	Fix it First
12	570	AK-0021431	III(b)	Anchorage	Wonder Park Sewer Upgrade ■[2]	This project is intended to upgrade approximately 620 feet of 8-inch pipe that has insufficient capacity to 10-inch pipe and address corrosion issues.	$1,300,000	1.50%	20				7/1/2013	6/3/2013●	Fix it First

◆ Disadvantaged Community

■ Equivalency Project

● Extra 50 points for "ready to go projects" or construction by July 15, 2013

Total Requested Amount: $ 25,846,148

Total Subsidized Amount[3]: $ 300,374

Total Equivalency Amount: $ 21,615,221

Total Green Amount[5]: $ 1,773,032

[1] Subsidy funding for the Ketchikan - Schoenbar Road Sewer Main Replacement project is limited to available subsidy funds.

[2] Full funding of the Anchorage - Wonder Park Sewer Upgrade project for $1,300,000 will be dependent upon remaining available loan funds. The Department will negotiate with Anchorage to provide additional funds as they become available later in the year.

[3] Anticipated total available loan and subsidy funding amounts of $32,302,877 and $375,468, respectively are split on a ratio of 80/20 between Point Source Priority List ($25,846,148 & $300,374 of subsidy) and Non-Point Source Priority List ($6,460,577 & $75,094 of subsidy) projects. Note, any additional subsidy that is not awarded to Non-Point Source projects will be awarded to Point Source projects or vice-versa if necessary.

[4] Criteria for being eligible for a loan subsidy may be referenced on page 9 under the narrative section of the IUP.

[5] Green Project Reserve Category Type: GIF - Green Infrastructure, WTR - Water Efficiency, ENG - Energy Efficiency & EIN - Environmentally Innovative. Green Project Justification Type: BC - Business Case / CAT - Categorical. Funding for Green projects is based on meeting a minimal required amount of $797,100 under the State's capitalization grant for the program. Note, an extra 25 scoring points are awarded to Green projects.

[6] Sustainability Policy - "Fix it First" - fix existing critical infrastructure; "Improve TFM" - improve technical, financial and managerial capacity of the system; and, "Planning" - planning and development of alternative projects that reflect the full life cycle cost of infrastructure.

ALASKA CLEAN WATER FUND
Point Source Funding Priority Planning List
Fiscal Year 2014

Rank	Score	APDES Permit Number	Category	Community	Project Title	Project Description	Requested Assistance Amount	Finance Charge Rate	Term (Yrs)	Subsidy[1]	Green Project Amount[2]	Green Project Type[2]	Estimated Binding Commitment	Estimated Construction Start	Sustainability Policy[3]
13	545	AK-0023213	III(b)	Sitka	Monastery & Baranof Sewer - SMC to DeGroff	This project will replace aging/failing sewer mains with new C900 PVC pipe thereby reducing I&I.	$533,000	1.50%	20		$533,000	ENG-BC	7/1/2013	5/1/2014	Fix it First
14	545	AK-0023213	III(b)	Sitka	Channel, Lake & Monastery Lift Station Upgrades	This project will replace aging/failing sewer lift stations with state of the art submersible pump lift stations.	$1,379,170	1.50%	20		$1,379,170	ENG-BC	7/1/2013	2/3/2014	Fix it First
15	530	0222 DB001	I	Mat-Su Borough ◆	Talkeetna Sewage Lagoon Wetland Re-Vegetation	Wastewater treatment system constructed wetland rejuvenation.	$330,000	1.50%	20		$329,550	EIN-BC	8/1/2013	5/1/2014	Fix it First
16	520	AK-0021385	I	Haines ◆	Sewer Treatment Plant Health and Safety Upgrades[2]	This project consists of improvements to the screening process that removes and treats raw sewage particulates at the wastewater treatment facility, and replaces the existing belt filter press with a screw press.	$1,215,000	1.50%	20		$1,215,000	ENG-BC	7/1/2013	9/2/2013	Fix it First
17	510	AK-0021458	III(b)	Petersburg	Sewer Upgrades Phase 2	Replace aging and failing asbestos cement sewer lines on streets that include Valkyrie Street, Aaslaug Street and Lake Street.	$524,500	1.50%	20		$524,500	ENG-BC	8/1/2013	5/1/2014	Fix it First
18	475	2003DB00 96-1016	I	Craig ◆	Wastewater Treatment Plant Electrical Generator	Design, purchase, and installation of a diesel-fired generator to provide emergency electrical power to the Craig Wastewater Treatment Plant.	$143,500	1.50%	20				7/1/2013	4/4/2014	Improve TFM
19	455	AK-0021385	I	Haines ◆	Sewer Plant Roof Replacement	Replacing structurally unsound roofs on three wastewater treatment buildings.	$500,000	1.50%	20		$475,000	ENG-BC	7/1/2013	7/2/2013●	Fix it First
20	440	AK-0021555	I	Kodiak	Bio-Solid Handling and Disposal	New composting facility or other potential modifications to the WWTP that might include digestion or possibly even incineration.	$5,000,000	1.50%	20				7/1/2013	7/1/2013●	Improve TFM
21	435	AK-0021385	III(b)	Haines ◆	West Fair Drive Sewer Main Replacement	Installation of approximately 1,000' of new 8" PVC sewer line and three manholes along West Fair Drive.	$160,000	1.50%	20				7/1/2013	7/1/2013●	Fix it First
22	420	AK-0021458	III(b)	Petersburg	Haugen Drive Collection System Upgrades	Rehabilitate failing wastewater infrastructure underneath Haugen Drive, from 8th Street to North Nordic Dr.	$600,000	1.50%	20				7/1/2013	4/1/2014	Fix it First
23	420	AK-0021458	III(b)	Petersburg	South Nordic Collection System Repairs	Repair wastewater collection system deficiencies under South Nordic drive concurrent with upcoming ADOT repaving project.	$200,000	1.50%	20				7/2/2013	9/4/2013	Fix it First
24	410	2007DB00 03	III(b)	Nome ◆	East Nome Water-Sewer Replacement	Phased project to replace failed and failing direct buried "Sclaircore" sewer piping on the East end of Nome.	$1,000,000	1.50%	20		$1,000,000	ENG-BC	4/1/2014	3/1/2014	Fix it First

◆ Disadvantaged Community

■ Equivalency Project

● Extra 50 points for "ready to go projects" or construction by July 15, 2013

Total Requested Amount: $ 11,585,170

Total Subsidized Amount[3]: $ -

Total Priority & Planning Amount: $ 37,431,318

Total Green Amount[5]: $6,456,220

[1] Criteria for being eligible for a loan subsidy may be referenced on page 9 under the narrative section of the IUP.

[2] Green Project Reserve Category Type: GIF- Green Infrastructure, WTR - Water Efficiency, ENG - Energy Efficiency & EIN - Environmentally Innovative. Green Project Justification Type: BC - Business Case / CAT - Categorical. Funding for Green projects is based on meeting a minimal required amount of $797,100 under the State's capitalization grant for the program. Note, an extra 25 scoring points are awarded to Green projects.

[3] Sustainability Policy - "Fix it First" - fix existing critical infrastructure; "Improve TFM" - improve technical, financial and managerial capacity of the system; and, "Planning" - planning and development of alternative projects that reflect the full life cycle cost of infrastructure.

ALASKA CLEAN WATER FUND
Point Source Funding Priority Planning List (Continued)
Fiscal Year 2014

Rank	Score	APDES Permit Number	Category	Community	Project Title	Project Description	Requested Assistance Amount	Finance Charge Rate	Term (Yrs)	Subsidy[1]	Green Project Amount[2]	Green Project Type[2]	Estimated Binding Commitment	Estimated Construction Start	Sustainability Policy[3]
25	420	AK-0021431	VII(j)	Anchorage	Landfill Leachate Hauling Equipment ■	Purchase three(3) semi-trucks for hauling leachate from the landfill collection lagoon to the AWWU Turpin Street Septic Hauler Station.	$401,000	1.50%	20				10/31/2013	5/1/2014	Fix it First
26	385	2003DB0096-1016	III(b)	Craig ◆	Replace Water Street Pump Station	Replacement of an obsolete and high maintenance lift station approaching the end of its useful life.	$401,000	1.50%	20				7/1/2013	8/1/2013	Fix it First
27	350	?	III(b)	Mat-Su Borough ◆	Talkeetna Sewer Standby Generators	Provide new transfer switches for two trailer mounted generators and installation at two sewer lift stations, and new generators & switches for a third lift station and the Utility Warm Storage/Office Facility.	$315,000	1.50%	20				7/18/2013	8/15/2013	Improve TFM
28	295	AK-0021474	I	Anchorage	GWWTF Outfall ■	Evaluate the GWWTF outfall for the effects of mixing and spawning due to the uncertainty of meeting receiving water quality standards.	$5,000,000	1.50%	20				7/1/2013	10/1/2014	Fix it First
29	240	AK-0021393	I	North Pole	WWTP Renovation, Ph. 2	Work includes but is not limited to building mechanical, electrical, structural and control upgrades, system wide SCADA communication integration, and energy efficient equipment replacements.	$1,500,000	1.50%	20		$375,500	ENG-BC	12/2/2013	8/1/2014	Fix it First
30	215	N/A	I	Mat-Su Borough ◆	Septage Treatment Facility	Design and construction of a new septage treatment and disposal facility in the Palmer/Wasilla area to minimize citizen disposal costs and reduce environmental impacts by eliminating current out of area hauling.	$18,165,300	1.50%	20		$1,108,900	ENG-BC	12/1/2013	6/1/2016	Improve TFM
31	170	AK-0022951	I	Juneau	CBJ Mendenhall WW Plant Facility Plan Update ■	This project will include replacement of an existing undersized wet well, corroded steel utility vault, electrical system, site improvements, replacement of a segment of existing pressure main, and related work.	$190,000	1.50%	20				8/1/2013	N/A	Improve TFM
32	170	AK-0022951	I	Juneau	CBJ Juneau Douglas WW Plant Facility Plan Update ■	This project will include improvement of fats, oil, and grease interception, oxygenation, biosolids processing/ truck loading system, outfall structure, control upgrades, and other plant components.	$100,000	1.50%	20				8/1/2013	N/A	Improve TFM
33	110	2003DB0096-1016	III(b)	Craig ◆	Subdivision Wastewater Collection Improvements	Installation of wastewater collection mains, manholes, and services in the City-owned Tanner Crab Court Subdivision and Salmonberry Subdivision.	$200,000	1.50%	20				7/1/2013	6/3/2013●	Improve TFM

◆ Disadvantaged Community

■ Equivalency Project

● Extra 50 points for "ready to go projects" or construction by July 15, 2013

Total Requested Amount: $ 26,272,300

Total Subsidized Amount[3]: $ -

Total Priority & Planning Amount: $ 63,703,618

Total Green Amount[5]: $1,484,400

Total Point & Planning Source Green Amount[5]: $8,713,652

[1] Criteria for being eligible for a loan subsidy may be referenced on page 9 under the narrative section of the IUP.

[2] Green Project Reserve Category Type: GIF- Green Infrastructure, WTR - Water Efficiency, ENG - Energy Efficiency & EIN - Environmentally Innovative. Green Project Justification Type: BC - Business Case / CAT - Categorical. Funding for Green projects is based on meeting a minimal required amount of $797,100 under the State's capitalization grant for the program. Note, an extra 25 scoring points are awarded to Green projects.

[3] Sustainability Policy - "Fix it First" - fix existing critical infrastructure; "Improve TFM" - improve technical, financial and managerial capacity of the system; and, "Planning" - planning and development of alternative projects that reflect the full life cycle cost of infrastructure.

ALASKA CLEAN WATER FUND

Non-Point Source Funding Priority List
Fiscal Year 2014

Rank	Score	Community	Project Title	Project Description	How this project implements Alaska's Nonpoint Source Strategy:	Requested Assistance Amount	Finance Charge Rate	Term (Yrs)	Subsidy[2,3]	Green Project Amount[4]	Green Project Type[4]	Estimated Binding Commitment
1	150	Anchorage	ARL Stormwater Management	The project will collect and divert stormwater from the closed landfill surfaces and divert the water to an infiltration pond.	Alaska's Strategy identifies support for local watershed protection efforts as an objective (page 29). This project addresses components of local watershed protection including control of stormwater runoff, and restoration of a sediment impaired creek (page 83).	$700,000	1.50%	20		$700,000	GIF-BC	10/31/2013
2	130	Kodiak Island Borough	Landfill Lateral Expansion, Phase III	Construction of a new leachate treatment plant as part of the Kodiak Landfill Lateral Expansion project.	The EPA approved Alaska's Strategy identifies as a priority under Urban and Community Action Plan (UR-B, pg. 31), "Provide education, technical and financial assistance to communities to ensure good drinking water and basic sanitation and sewage disposal needs are met." Additionally, on pages 82 - 83 of the strategy, this type of project is identified as providing water quality benefits which is an eligible nonpoint source pollution control project under the ACWF program, and comes under a listed grouping of nonpoint projects in this section as "Capping and closing out existing landfills and the water quality related portions of new landfills."	$3,000,000	1.50%	20				9/1/2013
3	105	Unalaska	Landfill Phase II Expansion ◆	Relocation of the existing Summer Bay Road westward to the shoreline of Iliuliuk Bay; expansion of the landfill proper to the West with filling to occur between the relocated roadway and the existing landfill cells; leachate handling improvements and a leachate flow leveling tank; & partial permanent cover to Cell 3.	The EPA approved Alaska's Strategy identifies as a priority under Urban and Community Action Plan (UR-B, pg. 31), "Provide education, technical and financial assistance to communities to ensure good drinking water and basic sanitation and sewage disposal needs are met." Additionally, on pages 82 - 83 of the strategy, this type of project is identified as providing water quality benefits which is an eligible nonpoint source pollution control project under the ACWF program, and comes under a listed grouping of nonpoint projects in this section as "Capping and closing out existing landfills and the water quality related portions of new landfills."	$8,788,200	1.50%	20	$75,094			7/15/2013

◆ Disadvantaged Community

Total Requested Amount: $12,488,200

Total Subsidized Amount[3]: $ 75,094

Total Green Amount[5]: $ 700,000

[1] Full funding of the Kodiak Island Borough (KIB) - Landfill Lateral Expansion, Phase III project for $3,000,000 will be dependent upon remaining available loan funds. The Department will negotiate with KIB to provide additional funds as they become available later in the year.

[2] Anticipated total available loan and subsidy funding amounts of $32,302,877 and $375,468, respectively are split on a ratio of 80/20 between Point Source Priority List ($25,846,148 & $300,374 of subsidy) and Non-Point Source Priority List ($6,460,577 & $75,094 of subsidy) projects. Note, any additional subsidy that is not awarded to Non-Point Source projects will be awarded to Point Source projects or vice-versa if necessary.

[3] Criteria for being eligible for a loan subsidy may be referenced on page 9 under the narrative section of the IUP.

[4] Green Project Reserve Category Type: GIF - Green Infrastructure, WTR - Water Efficiency, ENG - Energy Efficiency & EIN - Environmentally Innovative. Green Project Justification Type: BC - Business Case / CAT - Categorical. Funding for Green projects is based on meeting a minimal required amount of $797,100 under the State's capitalization grant for the program. Note, an extra 25 scoring points are awarded to Green projects.

ALASKA CLEAN WATER FUND

Non-Point Source Funding Priority Planning List
Fiscal Year 2014

Rank	Score	Community	Project Title	Project Description	How this project implements Alaska's Nonpoint Source Strategy:	Requested Assistance Amount	Finance Charge Rate	Term (Yrs)	Subsidy[1]	Green Project Amount[2]	Green Project Type[2]	Estimated Binding Commitment
4	95	Petersburg	Landfill Slope Stabilization Project	This project will stabilize slopes within the Petersburg landfill by covering and capping portions of the landfill to cover scrap metal piles, and having slopes graded, sloped and seeded to avoid water infiltration and leachate production and erosion of the landfill cap.	The EPA approved Alaska's Strategy identifies as a priority under Urban and Community Action Plan (UR-B, pg. 31), "Provide education, technical and financial assistance to communities to ensure good drinking water and basic sanitation and sewage disposal needs are met,." Additionally, on pages 82 - 83 of the strategy, this type of project is identified as providing water quality benefits which is an eligible nonpoint source pollution control project under the ACWF program, and comes under a listed grouping of nonpoint projects in this section as "Capping and closing out existing landfills and the water quality related portions of new landfills."	$400,000	1.50%	20				8/1/2013
5	95	Dillingham	Municipal Landfill Waste Processing System	A project study will be made to assess the best option for procurement of a waste processing system for the City's municipal landfill by 2014 to eliminate open burning of refuse, meet permitting requirements, and reduce water quality impacts to the surrounding area.	The EPA approved Alaska's Strategy identifies as a priority under Urban and Community Action Plan (UR-B, pg. 31), "Provide education, technical and financial assistance to communities to ensure good drinking water and basic sanitation and sewage disposal needs are met,." Additionally, on pages 82 - 83 of the strategy, this type of project is identified as providing water quality benefits which is an eligible nonpoint source pollution control project under the ACWF program, and comes under a listed grouping of nonpoint projects in this section as "Capping and closing out existing landfills and the water quality related portions of new landfills."	$400,000	1.50%	20				8/1/2013
6	75	Homer ◆	City of Homer Storm Water Master Plan	Master plan development will mitigate storm runoff through the use of a wide variety of practices, education programs and technologies.	Alaska's Strategy identifies support for local watershed protection efforts as an objective (page 29). This project addresses components of local watershed protection including control of stormwater runoff, and restoration of a sediment impaired creek (page 83).	$340,000	1.50%	20				7/1/2013

◆ Disadvantaged Community

Total Requested Amount: $ 1,140,000

Total Subsidized Amount: $ -

Total Priority & Planning Amount: $13,628,200

Total Green Amount: $ -

Total Point & Planning Source Green Amount: $ 700,000

[1] Criteria for being eligible for a loan subsidy may be referenced on page 9 under the narrative section of the IUP.

[2] Green Project Reserve Category Type: GIF- Green Infrastructure, WTR - Water Efficiency, ENG - Energy Efficiency & EIN - Environmentally Innovative. Green Project Justification Type: BC - Business Case / CAT - Categorical. Funding for Green projects is based on meeting a minimal required amount of $797,100 under the State's capitalization grant for the program. Note, an extra 25 scoring points are awarded to Green projects.