

# **State of Alaska FY2018 Governor's Operating Budget**

## **Department of Environmental Conservation Facility Construction Component Budget Summary**

**Component: Facility Construction**

**Contribution to Department's Mission**

Assist communities in providing sustainable water, sewer and solid waste services in full regulatory compliance.

**Core Services**

- Provide grant and loan funding to Alaska communities to plan, design and construct sanitation and water quality related projects.
- Provide project management and oversight of engineering design and construction management of water, wastewater, solid waste and water quality related projects funded by the grant and loan programs.
- Provide training programs for and certification of water and sewerage system operators.
- Provide over-the-shoulder and emergency assistance to system operators in remote communities.

**Major Component Accomplishments in 2016**

- In FY2016, the Municipal Matching Grants and Loans program made water and sewer infrastructure financing available to several urban communities, including over \$17.6 million in grants and \$53.5 million in loans.
- As a step toward tackling increasing sanitation needs of rural Alaska, the Village Safe Water program concluded the second phase of a multi-year project, called the Alaska Water and Sewer Challenge. The first phase included a world-wide, six month solicitation for private industry teams to develop innovative, cold climate water and sewer systems that are cheaper to build and operate. The second phase consisted of the top six teams competing to propose specific, household systems that will meet or exceed established performance targets. The third and current phase of the project consists of the remaining three teams building and testing working prototypes of their systems. The next phase includes field system development and testing for the most promising systems.
- The Remote Maintenance Worker program provided on-site assistance to many rural communities facing emergency freeze-ups and/or water and sewer system breakdowns. For example, Remote Maintenance Workers helped community operators in Unalakleet repair a sewer lift station that was failing, threatening to disrupt service to the entire community and spill sewage onto the street. Similarly, they provided hands-on assistance to several communities, including Circle, Napaskiak Tetlin, and Venetie, experiencing difficulties with the boilers necessary to keep their drinking water lines from freezing. Remote Maintenance Workers also provided emergency assistance to several communities with water leaks and sewer blockages, including Galena, Emmonak, Shageluk, Alakanuk, and Holy Cross.
- In September 2016, in conjunction with the U.S. State Department's chairmanship of the Arctic Council, a three-day international symposium was held in Anchorage. The event brought together researchers, engineers, manufacturers, and health experts to discuss solutions for making running water and sewer in the Arctic safe, affordable, and sustainable. The conference provided an opportunity for the international community to present best practices, innovative approaches, and recent health studies associated with Arctic sanitation technologies. In addition to plenary sessions, featured speakers and additional opportunities for participants to interact, the conference included an international reception with speakers from across the arctic.

**Key Component Challenges**

- State and federal support for rural sanitation projects has fallen from \$97.3 million in FY2004 to \$51.5 million in FY2016. While financial support is plummeting, rural sanitation needs are still extreme, and the costs associated with related infrastructure development are skyrocketing. The difference between combined federal and state funding for Village Safe Water projects in FY2016 and the estimated cost of addressing unmet rural Alaska health-related sanitation needs is almost \$1.7 billion. This funding gap challenge is heightened by the fact that a significant portion of rural Alaskan water and sewer systems are over 30-40 years old and have exceeded their design life, while over 3000 rural Alaska homes still lack running water and sewer.

In response to these challenges, in 2012, the State began a multi-year research and development project called the Alaska Water and Sewer Challenge, with the goal to significantly reduce the capital and operating costs of in-home running water and sewer in rural Alaska homes. Funding for the first two phases was made available by a single \$1 million state appropriation in FY2013. Funding for the third phase, totaling \$3 million, was made available through existing federal and state matching funds for the Village Safe Water Program.

In November, 2015, the State signed contracts with the three teams selected in the first two phases of the Alaska Water and Sewer Challenge, marking the beginning of Phase 3 in this project. By the fall of 2016, the three teams had their pilot systems up and running in Anchorage, Fairbanks and Tok. Testing and system improvements will continue through the summer of 2017.

- The Municipal Matching Grants and Loans program provides matching grant funding and engineering support for drinking water, wastewater (sewer), solid waste and non-point source pollution projects, such as water body restoration and recovery. These state grants, which are funded entirely with State general funds, primarily assist the larger communities and boroughs in the State. Due to the scarcity of state general funds, the amount of funding available for these matching grants is diminishing. In FY2016, only funds from previous projects that were completed under budget are being used to fund new projects. The total funding provided in FY2017 (\$4.87 million) is the lowest since 2005, and one of the lowest since the program's inception. Reduced grant funding for this program will mean that some communities will be forced to either postpone needed improvements or borrow the money instead.

### **Significant Changes in Results to be Delivered in FY2018**

Phase 4 of the Alaska Water and Sewer Challenge will begin in FY2018 and end in FY2019. Phase 4 consists of field system development and testing, where the pilot systems being developed in the current phase will be deployed for household use, monitoring and testing.

All three Facility Programs will be working together to make a new capital funding program available to Alaska villages in FY2018, called the Micro-Loan Program. The Micro-Loan Program will allow smaller Alaska communities to borrow relatively small amounts of funding (usually less than \$100,000) to make improvements to their existing water and sewer systems. These loans would have a very low interest rate and have the potential for a portion of the principal to be forgiven. Loans would initially be made available to municipalities and later to unorganized communities.

The Department will reorganize the administrative and accounting units that serve the facilities programs into the Division of Administration. Historically, administrative and accounting operations of the Village Safe Water, the Clean Water and Drinking Water Revolving Loan fund, and Municipal Matching Grant programs were managed separately and independently. As federal and state funding for grants has declined, there is an increasing need to integrate loan programs with grant programs. This reorganization will achieve the most efficient use of state resources to deliver high quality coordinated administrative support to these historically separate capital and loan programs. Further, this reorganization will develop optimal alignment of staff across subject matters (accounting, grant administration, loan administration).

### **Statutory and Regulatory Authority**

AS 46.03.030, AS 46.03.032, AS 46.03.036, AS 46.07, AS 46.30, 18 AAC 73, 18 AAC 74, 18 AAC 76, 18 AAC 77

**Contact Information**

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Facility Construction Personal Services Information				
Authorized Positions			Personal Services Costs	
	FY2017 Management Plan	FY2018 Governor		
Full-time	38	30	Annual Salaries	2,426,965
Part-time	0	0	Premium Pay	0
Nonpermanent	1	1	Annual Benefits	1,308,270
			<i>Less 4.92% Vacancy Factor</i>	(183,835)
			Lump Sum Premium Pay	0
<b>Totals</b>	<b>39</b>	<b>31</b>	<b>Total Personal Services</b>	<b>3,551,400</b>

Position Classification Summary					
Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Assistant II	0	0	1	0	1
Analyst/Programmer IV	0	0	1	0	1
College Intern II	0	0	1	0	1
Division Director	0	0	1	0	1
Engineer II, Dec	1	0	0	0	1
Engineering Associate I, Dec	2	0	0	0	2
Environ Impact Analyst III	1	0	0	0	1
Environ Program Manager I	0	0	1	0	1
Environ Program Manager III	0	0	1	0	1
Environ Program Spec I	0	0	1	0	1
Environ Program Spec III	0	0	1	0	1
Environ Program Spec IV	1	0	0	0	1
Maint Spec Bfc Jrny II/Lead	4	0	0	0	4
Office Assistant II	1	0	0	0	1
Planner III	0	1	0	0	1
Program Coordinator I	1	0	0	0	1
Program Coordinator II	1	0	0	0	1
VSW Engineer I	4	0	0	0	4
VSW Engineer II	4	0	0	0	4
VSW Engineer III	1	0	0	0	1
VSW Engineering Assoc	1	0	0	0	1
<b>Totals</b>	<b>22</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>31</b>

**Component Detail All Funds**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)  
**RDU:** Water (210)

Non-Formula Component

	FY2016 Actuals	FY2017 Conference Committee	FY2017 Authorized	FY2017 Management Plan	FY2018 Governor	FY2017 Management Plan vs FY2018 Governor	
71000 Personal Services	4,479.6	4,789.3	4,789.3	4,534.0	3,551.4	-982.6	-21.7%
72000 Travel	99.7	222.7	222.7	222.7	192.7	-30.0	-13.5%
73000 Services	526.6	2,060.7	2,060.7	2,111.0	1,385.8	-725.2	-34.4%
74000 Commodities	52.1	108.1	108.1	108.1	78.1	-30.0	-27.8%
75000 Capital Outlay	8.7	30.0	30.0	30.0	30.0	0.0	0.0%
77000 Grants, Benefits	1,523.2	1,943.0	1,943.0	2,103.0	2,103.0	0.0	0.0%
78000 Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
<b>Totals</b>	<b>6,689.9</b>	<b>9,153.8</b>	<b>9,153.8</b>	<b>9,108.8</b>	<b>7,341.0</b>	<b>-1,767.8</b>	<b>-19.4%</b>
<b>Fund Sources:</b>							
1002Fed Rcpts (Fed)	2,240.8	2,859.7	2,859.7	2,859.7	2,869.0	9.3	0.3%
1003G/F Match (UGF)	601.8	778.8	778.8	778.8	780.2	1.4	0.2%
1004Gen Fund (UGF)	33.2	6.1	6.1	6.1	6.1	0.0	0.0%
1005GF/Prgm (DGF)	85.6	185.8	185.8	140.8	141.5	0.7	0.5%
1061CIP Rcpts (Other)	2,536.1	3,808.4	3,808.4	3,808.4	2,342.4	-1,466.0	-38.5%
1230AKCW Ad Fu (Other)	859.6	1,107.0	1,107.0	1,107.0	926.7	-180.3	-16.3%
1231AKDW Ad Fu (Other)	332.8	408.0	408.0	408.0	275.1	-132.9	-32.6%
<b>Unrestricted General (UGF)</b>	<b>635.0</b>	<b>784.9</b>	<b>784.9</b>	<b>784.9</b>	<b>786.3</b>	<b>1.4</b>	<b>0.2%</b>
<b>Designated General (DGF)</b>	<b>85.6</b>	<b>185.8</b>	<b>185.8</b>	<b>140.8</b>	<b>141.5</b>	<b>0.7</b>	<b>0.5%</b>
<b>Other Funds</b>	<b>3,728.5</b>	<b>5,323.4</b>	<b>5,323.4</b>	<b>5,323.4</b>	<b>3,544.2</b>	<b>-1,779.2</b>	<b>-33.4%</b>
<b>Federal Funds</b>	<b>2,240.8</b>	<b>2,859.7</b>	<b>2,859.7</b>	<b>2,859.7</b>	<b>2,869.0</b>	<b>9.3</b>	<b>0.3%</b>
<b>Positions:</b>							
Permanent Full Time	39	39	39	38	30	-8	-21.1%
Permanent Part Time	0	0	0	0	0	0	0.0%
Non Permanent	2	2	2	1	1	0	0.0%

**Change Record Detail - Multiple Scenarios with Descriptions**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)  
**RDU:** Water (210)

Scenario/Change Record Title	Trans Type	Totals	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants, Benefits	Miscellaneous	Positions		NP
										PFT	PPT	
***** Changes From FY2017 Conference Committee To FY2017 Authorized *****												
<b>FY2017 Conference Committee</b>												
	ConfCom	9,153.8	4,789.3	222.7	2,060.7	108.1	30.0	1,943.0	0.0	39	0	2
1002 Fed Rcpts		2,859.7										
1003 G/F Match		778.8										
1004 Gen Fund		6.1										
1005 GF/Prgm		185.8										
1061 CIP Rcpts		3,808.4										
1230 AKCW Ad Fu		1,107.0										
1231 AKDW Ad Fu		408.0										
<b>Subtotal</b>		<b>9,153.8</b>	<b>4,789.3</b>	<b>222.7</b>	<b>2,060.7</b>	<b>108.1</b>	<b>30.0</b>	<b>1,943.0</b>	<b>0.0</b>	<b>39</b>	<b>0</b>	<b>2</b>
***** Changes From FY2017 Authorized To FY2017 Management Plan *****												
<b>Transfer Uncollectible Program Receipts to Water Quality</b>												
	Trout	-45.0	0.0	0.0	-45.0	0.0	0.0	0.0	0.0	0	0	0
1005 GF/Prgm		-45.0										
A transfer of uncollectable program receipt authority from the Facility Construction component to the Water Quality component is necessary to meet planned expenditures. This has no impact on services to the public.												
<b>Align Authority to Comply with Planned Spending</b>												
	LIT	0.0	-255.3	0.0	95.3	0.0	0.0	160.0	0.0	0	0	0
A line item transfer from personal services and contractual to grants is required to align authority with the Department's FY2017 spending plan, as well as to meet the vacancy factor guidelines. This is a technical adjustment and has no impact on services to the public.												
<b>Delete Planner III (18-7661) and College Intern III (18-N09005) Due to Declining Receipts</b>												
	PosAdj	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1	0	-1
Due to recent reductions, a permanent full time position and a non-permanent position that have been vacant long term will be deleted going into FY2017. The Planner III located in Juneau and College Intern III located in Anchorage have been vacant for more than a year and the Division of Water does not have sufficient funding for it in the current budget. There will be no significant impact on services to the public.												
<b>Subtotal</b>		<b>9,108.8</b>	<b>4,534.0</b>	<b>222.7</b>	<b>2,111.0</b>	<b>108.1</b>	<b>30.0</b>	<b>2,103.0</b>	<b>0.0</b>	<b>38</b>	<b>0</b>	<b>1</b>
***** Changes From FY2017 Management Plan To FY2018 Governor *****												
<b>Reorganize and Consolidate Administration of Village Safe Water and Municipal Grants and Loan Programs</b>												
	Trout	-798.7	-753.5	0.0	-45.2	0.0	0.0	0.0	0.0	-6	0	0

**Change Record Detail - Multiple Scenarios with Descriptions**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)  
**RDU:** Water (210)

Scenario/Change Record Title	Trans Type	Totals	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants, Benefits	Miscellaneous	Positions		NP
										PFT	PPT	
1061 CIP Rcpts		-482.4										
1230 AKCW Ad Fu		-182.6										
1231 AKDW Ad Fu		-133.7										

Historically, operations of the Village Safe Water (VSW) and the Municipal Matching Grant and Loan (MMG&L) programs were managed separately and independently. As federal and state funding for grants has declined, there is an increasing need to integrate these loan and grant programs and take advantage of resulting efficiencies.

The VSW accounting team was established in the Administrative Services component in FY2006, and administers water and wastewater infrastructure grants on behalf of the communities in the program. This work had been previously contracted out, but an audit revealed deficiencies in numerous processes and it was determined that the State would take most of this work back in-house. The MMG&L team oversees water and wastewater infrastructure grants to larger communities not eligible for the VSW program, as well as manages loans made from the Alaska Clean Water and Drinking Water Loan Funds, and is currently located in the Facility Construction component of the Division of Water.

The Department proposes to take the opportunity to bring these two teams together under one supervisor in Administrative Services and develop optimal alignment of staff across subject matters (accounting, grant administration, and loan administration) in order to provide efficient and high quality coordinated support for these programs. This will involve transferring three Accountants, two Grant Administrators, and one Office Assistant from Facility Construction, as well as one Grant Administrator from Water Quality, to Administrative Services with their associated funding related specifically to these programs.

**Reduce Uncollectible Capital Improvement Project Receipts**

1061 CIP Rcpts	Dec	-1,000.0	-260.0	-30.0	-680.0	-30.0	0.0	0.0	0.0	0	0	0
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A reduction of uncollectible receipt authority will bring the Department's budget closer in line with actual spending. This is a technical adjustment and has no impact on services to the public.

**FY2018 Salary and Health Insurance Increases**

	SalAdj	13.4	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
1002 Fed Rcpts		4.2										
1003 G/F Match		0.8										
1005 GF/Prgm		0.3										
1061 CIP Rcpts		6.0										
1230 AKCW Ad Fu		1.7										
1231 AKDW Ad Fu		0.4										

Includes: ACOA COLA, 2.25% per contract ending 6/30/2018; GGU HI increase from \$1346 to \$1389; LTC HI increase from \$1363 to \$1432.: \$13.4

FY2018 PS Health Ins.: \$9.3



**Change Record Detail - Multiple Scenarios with Descriptions**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)  
**RDU:** Water (210)

Scenario/Change Record Title	Trans Type	Totals	Personal Services	Travel	Services	Commodities	Capital Outlay	Grants, Benefits	Miscellaneous	Positions		NP
										PFT	PPT	
FY2018 PS Health Ins.: \$4.1												
<b>Delete Maintenance Specialist (18-7190) and Engineering Associate I (18-7199) Due to Declining Receipts</b>												
	PosAdj	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2	0	0
Due to declining federal receipts and fewer capital projects, three permanent full time positions that have been vacant long term will be deleted going into FY2018. The Maintenance Specialist and Engineering Associate, both located in Juneau, have been vacant for more than a year and the Division of Water does not have sufficient revenue for them to fill them. There will be no significant impact on services to the public.												
<b>Supervisory Unit 15 Hour Furlough Contract Terms</b>												
	SalAdj	-4.4	-4.4	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
1002 Fed Rcpts		-1.1										
1003 G/F Match		-0.2										
1005 GF/Prgm		-0.1										
1061 CIP Rcpts		-2.9										
1230 AKCW Ad Fu		-0.1										
Alaska Public Employees Association, supervisory unit, 15 hours of furlough required for each permanent full-time employee in each year from July 1, 2016 to June 30, 2018.												
<b>FY2018 Alaska Care &amp; PSEA Health Insurance Increase</b>												
	SalAdj	21.9	21.9	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
1002 Fed Rcpts		6.2										
1003 G/F Match		0.8										
1005 GF/Prgm		0.5										
1061 CIP Rcpts		13.3										
1230 AKCW Ad Fu		0.7										
1231 AKDW Ad Fu		0.4										
Alaska Care rate increase from \$1346 to \$1555 per month for APEA members. \$21.3												
Alaska Care rate increase from \$1346 to \$1555 per month for exempt and partially exempt employees. \$0.6												
<b>Totals</b>		<b>7,341.0</b>	<b>3,551.4</b>	<b>192.7</b>	<b>1,385.8</b>	<b>78.1</b>	<b>30.0</b>	<b>2,103.0</b>	<b>0.0</b>	<b>30</b>	<b>0</b>	<b>1</b>

**Personal Services Expenditure Detail**  
**Department of Environmental Conservation**

**Scenario:** FY2018 Governor (13956)  
**Component:** Facility Construction (637)  
**RDU:** Water (210)

PCN	Job Class Title	Time Status	Retire Code	Barg Unit	Location	Salary Sched	Range / Step	Comp Months	Split / Count	Annual Salaries	COLA	Premium Pay	Annual Benefits	Total Costs	UGF Amount
18-7002	Division Director	FT	A	XE	Juneau	99	27L	3.0	**	38,820	0	0	18,064	56,884	0
18-7006	Engineer II, Dec	FT	A	GP	Anchorage	99	23N	12.0		114,948	0	0	56,459	171,407	0
18-7012	Environ Program Spec IV	FT	A	GP	Anchorage	200	20J	0.5	**	3,481	0	0	1,901	5,382	1,076
18-7047	Admin Operations Mgr I	FT	A	SS	Juneau	205	22E	2.0	*	16,030	0	0	8,670	24,700	0
18-7049	Analyst/Programmer V	FT	A	GG	Juneau	99	22J	0.5	*	4,451	0	0	2,236	6,687	669
18-7070	VSW Engineer III	FT	A	SS	Anchorage	200	24A	12.0		89,328	0	0	49,655	138,983	0
18-7127	Analyst/Programmer IV	FT	A	GP	Juneau	205	20C	4.0	**	25,022	0	0	14,235	39,257	0
18-7148	Environ Program Manager I	FT	A	SS	Juneau	99	21Q	12.0		121,137	0	0	60,626	181,763	0
18-7188	Program Coordinator II	FT	A	GP	Anchorage	200	20A	12.0		65,616	0	0	39,445	105,061	0
18-7190	Maint Spec Bfc Jrny II/Lead	FT	A	LL	Juneau	2AA	51A	12.0		0	0	0	0	0	0
18-7199	Engineering Associate I, Dec	FT	A	GP	Juneau	205	21A	12.0		0	0	0	0	0	0
18-7211	Engineering Associate I, Dec	FT	A	GP	Anchorage	99	21M / N	12.0		99,140	0	0	51,007	150,147	0
18-7278	Maint Spec Bfc Jrny II/Lead	FT	A	LL	Anchorage	2AA	51E / F	12.0		62,600	0	0	38,817	101,417	0
18-7284	VSW Engineer II	FT	A	SS	Anchorage	99	23O	12.0		127,679	0	0	62,853	190,532	0
18-7285	VSW Engineer I	FT	A	GP	Anchorage	99	22O	12.0		118,894	0	0	57,820	176,714	0
18-7294	Program Coordinator I	FT	A	SS	Anchorage	200	18F / J	12.0		72,422	0	0	43,824	116,246	16,274
18-7315	VSW Engineer II	FT	A	SS	Anchorage	200	23J	12.0		102,384	0	0	54,158	156,542	0
18-7370	Maint Spec Bfc Jrny II/Lead	FT	A	LL	Anchorage	2AA	51A	12.0		52,124	0	0	35,203	87,327	21,832
18-7371	VSW Engineer II	FT	A	SS	Anchorage	99	23P	12.0		127,671	0	0	62,851	190,522	0
18-7386	Environ Impact Analyst III	FT	A	GP	Anchorage	200	19J	12.0		78,120	0	0	43,757	121,877	0
18-7392	VSW Engineering Assoc	FT	A	GP	Anchorage	200	21B / C	12.0		74,248	0	0	42,422	116,670	0
18-7411	VSW Engineer I	FT	A	GP	Anchorage	200	22G / J	12.0		95,001	0	0	49,580	144,581	0
18-7467	Maint Spec Bfc Jrny II/Lead	FT	A	LL	Anchorage	2AA	51N	12.0		75,577	0	0	43,292	118,869	29,004
18-7469	Administrative Assistant II	FT	A	SS	Juneau	605	14A	1.0	**	4,007	0	0	2,952	6,959	0
18-7510	VSW Engineer I	FT	A	GG	Anchorage	99	22N	12.0		114,590	0	0	56,336	170,926	0
18-7511	Office Assistant II	FT	A	GP	Anchorage	200	10B	2.0	*	5,863	0	0	4,824	10,687	2,137
18-7524	Analyst/Programmer IV	FT	A	GP	Juneau	205	20J	1.0	*	7,419	0	0	3,960	11,379	0
18-7629	VSW Engineer II	FT	A	SS	Anchorage	99	23M / N	12.0		115,666	0	0	58,739	174,405	0
18-7631	Environ Program Manager III	FT	A	SS	Juneau	205	23J	12.0		107,508	0	0	55,925	163,433	31,052
18-7657	Accounting Tech III	FT	A	GP	Juneau	205	16A	2.0	*	8,710	0	0	5,806	14,516	0
18-7687	Office Assistant II	FT	A	GP	Fairbanks	203	10K	0.5	*	1,902	0	0	1,357	3,259	326
18-7704	Data Processing Mgr I	FT	A	SS	Juneau	205	22J	1.0	*	8,360	0	0	4,454	12,814	0
18-7706	Accountant IV	FT	A	SS	Juneau	205	20C / D	3.0	*	19,876	0	0	11,567	31,443	0
18-7707	Administrative Officer I	FT	A	SS	Juneau	205	17L	2.0	*	12,768	0	0	7,545	20,313	0
18-7708	Information System Coordinator	FT	A	SS	Juneau	205	18F	2.0	*	13,116	0	0	7,665	20,781	0

Note: If a position is split, an asterisk (\*) will appear in the Split/Count column. If the split position is also counted in the component, two asterisks (\*\*) will appear in this column. [No valid job title] appearing in the Job Class Title indicates that the PCN has an invalid class code or invalid range for the class code effective date of this scenario.

**Personal Services Expenditure Detail**  
**Department of Environmental Conservation**

**Scenario:** FY2018 Governor (13956)  
**Component:** Facility Construction (637)  
**RDU:** Water (210)

PCN	Job Class Title	Time Status	Retire Code	Barg Unit	Location	Salary Sched	Range / Step	Comp Months	Split / Count	Annual Salaries	COLA	Premium Pay	Annual Benefits	Total Costs	UGF Amount
18-7720	Planner III	FT	A	GP	Fairbanks	203	19D / E	12.0		70,567	0	0	41,152	111,719	0
18-7722	Environ Program Spec III	FT	A	GP	Juneau	205	18K / L	12.0		80,956	0	0	44,736	125,692	0
18-7785	Environ Program Spec IV	FT	A	GP	Juneau	205	20K	0.5	*	3,861	0	0	2,032	5,893	0
18-7818	VSW Engineer I	FT	A	GP	Anchorage	200	22A	12.0		74,988	0	0	42,677	117,665	0
18-7821	Maint Spec Bfc Jrny II/Lead	FT	A	LL	Anchorage	2AA	51E / F	12.0		60,522	0	0	38,100	98,622	24,656
18-7828	Environ Program Spec I	FT	A	GP	Juneau	205	14B / C	12.0		47,976	0	0	33,361	81,337	0
18-7840	Engineering Associate I, Dec	FT	A	GP	Anchorage	200	21E / F	12.0		81,394	0	0	44,887	126,281	0
18-7841	Office Assistant II	FT	A	GP	Anchorage	200	10F	0.5	**	1,646	0	0	1,268	2,914	0
18-IN0904	College Intern II	NP	N	EE	Juneau	N05	9A	12.0		20,577	0	0	2,052	22,629	5,657
<b>Total</b>													<b>Total Salary Costs:</b>	2,426,965	
<b>Positions</b>													<b>Total COLA:</b>	0	
<b>New</b>													<b>Total Premium Pay::</b>	0	
<b>Deleted</b>													<b>Total Benefits:</b>	1,308,270	
<b>Full Time Positions:</b>	30	0	2												
<b>Part Time Positions:</b>	0	0	0												
<b>Non Permanent Positions:</b>	1	0	0												
<b>Positions in Component:</b>	31	0	2												
<b>Total Component Months:</b>													<b>Total Pre-Vacancy:</b>	3,735,235	
													<b>Minus Vacancy Adjustment of 4.92%:</b>	(183,835)	
													<b>Total Post-Vacancy:</b>	3,551,400	
													<b>Plus Lump Sum Premium Pay:</b>	0	
													<b>Personal Services Line 100:</b>	3,551,400	

PCN Funding Sources:	Pre-Vacancy	Post-Vacancy	Percent
1002 Federal Receipts	923,283	877,842	24.72%
1003 General Fund Match	132,684	126,153	3.55%
1005 General Fund/Program Receipts	91,330	86,835	2.45%
1061 Capital Improvement Project Receipts	2,133,923	2,028,899	57.13%
1230 Alaska Clean Water Administrative Fund	411,062	390,831	11.00%
1231 Alaska Drinking Water Administrative Fund	42,954	40,840	1.15%
<b>Total PCN Funding:</b>	<b>3,735,235</b>	<b>3,551,400</b>	<b>100.00%</b>

Note: If a position is split, an asterisk (\*) will appear in the Split/Count column. If the split position is also counted in the component, two asterisks (\*\*) will appear in this column. [No valid job title] appearing in the Job Class Title indicates that the PCN has an invalid class code or invalid range for the class code effective date of this scenario.

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Travel**

**Component:** Facility Construction (637)

Line Number	Line Name		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
2000	Travel		99.7	222.7	192.7
Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>2000 Travel Detail Totals</b>			<b>99.7</b>	<b>222.7</b>	<b>192.7</b>
2000	In-State Employee Travel	Instate Employee Travel (including but not limited to): airfare, surface transportation, lodging, and meals and incidentals.	78.9	142.8	132.0
2001	In-State Non-Employee Travel	Instate Non-employee Travel (including but not limited to): airfare, surface transportation, lodging, meals and incidentals, taxable per diem, and nontaxable reimbursement.	3.5	13.5	13.5
2002	Out of State Employee Travel	Out of State Employee Travel (including but not limited to): airfare, surface transportation, lodging, and meals and incidentals.	16.0	35.1	45.9
2006	Other Travel Costs	Managed costs included in the departmental cost allocation plan.	1.3	1.3	1.3
2006	Other Travel Costs	Uncollectible capital improvement project receipt authority eliminated in FY2018.	0.0	30.0	0.0

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Services**

**Component:** Facility Construction (637)

Line Number	Line Name		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
3000	Services		526.6	2,111.0	1,385.8
Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>3000 Services Detail Totals</b>			<b>526.6</b>	<b>2,111.0</b>	<b>1,385.8</b>
3000	Education Services	Education Services (including but not limited to): training and conferences, memberships, and employee tuition.	9.3	9.3	9.3
3001	Financial Services	Financial Services (including but not limited to): accounting, auditing, management consulting, grantee monitoring, bad debt expenses, insurance, penalties, fines, interest, claims, and judgments.	76.0	76.0	76.0
3003	Information Technology	Information Technology (including but not limited to): IT training, consulting, equipment leases, and software licenses.	54.5	54.5	54.5
3004	Telecommunications	Telecommunications (including but not limited to): television, long distance, cell phones, and other wireless charges.	1.7	1.7	1.7
3006	Delivery Services	Delivery services (including but not limited to): freight, courier, and postage.	5.2	5.5	5.5
3007	Advertising and Promotions	Advertising and Promotions (including but not limited to): public notices, and community outreach and education.	8.2	10.5	10.5
3010	Equipment/Machinery	Equipment and Machinery (including but not limited to): repairs and maintenance, office furniture and equipment, vehicles, and other.	3.7	15.0	15.0

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Services**

**Component:** Facility Construction (637)

Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>3000 Services Detail Totals</b>			<b>526.6</b>	<b>2,111.0</b>	<b>1,385.8</b>
3011	Other Services	Other Services (including but not limited to): interpreters, non-board/commission honorarium, printing, and professional services not listed in other categories.	39.6	936.2	901.0
3011	Other Services	Uncollectible capital improvement project receipt authority eliminated in FY2018.	0.0	680.0	0.0
3017	Inter-Agency Information Technology Non-Telecommunications	Admin - Department-wide RSA to the Department of Administration for non-telecommunication services.	29.8	30.0	30.0
3018	Inter-Agency Information Technology Telecommunications	Admin - Department-wide RSA to the Department of Administration for telecommunication services.	50.6	51.0	51.0
3021	Inter-Agency Mail	Admin - Department-wide RSA to the Department of Administration for mail services.	4.2	5.0	5.0
3023	Inter-Agency Building Leases	Admin - Department-wide RSA to the Department of Administration for building leases.	71.7	72.0	72.0
3024	Inter-Agency Legal	Law - Department-wide RSA to the Department of Law for legal services.	6.5	6.5	6.5
3025	Inter-Agency Auditing	Admin - Department-wide RSA to the Department of Administration for auditing services.	0.2	1.0	1.0
3026	Inter-Agency Insurance	Admin - Department-wide RSA to the Department of Administration for insurance services.	5.5	6.0	6.0
3027	Inter-Agency Financial	Admin - Department-wide RSA to the Department of Administration for financial services.	3.8	4.0	4.0
3028	Inter-Agency Americans with Disabilities Act Compliance	Labor - Department-wide RSA to the Department of Labor for Americans with Disabilities Act services.	0.1	1.0	1.0
3029	Inter-Agency Education/Training	Admin - Department-wide RSA to the Department of Administration for educational and	38.1	39.0	39.0

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Services**

**Component:** Facility Construction (637)

Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>3000 Services Detail Totals</b>			<b>526.6</b>	<b>2,111.0</b>	<b>1,385.8</b>
		training services.			
3036	Inter-Agency Safety	Admin - Department-wide			
		Safety Services (including but not limited to): guard hire, background checks, security systems, and fingerprinting.	0.7	1.0	1.0
3037	State Equipment Fleet	Trans - Department-wide			
		RSA to the Department of Transportation and Public Facilities for State equipment fleet vehicles.	4.0	5.8	5.8
3038	Inter-Agency Management/Consulting	EnvCon - Administrative Services (635)			
		RSA to the Division of Administrative Services for managed costs included in the departmental cost allocation plan such as reception, state travel coordination, telecommunications, etc.	95.9	100.0	90.0
3038	Inter-Agency Management/Consulting	EnvCon - Food Safety & Sanitation (2343)			
		RSA to the Division of Environmental Health for the split receptionist position in the Fairbanks office.	4.3	0.0	0.0
3038	Inter-Agency Management/Consulting	EnvCon - Office of the Commissioner (633)			
		RSA to the Commissioner's Office for the Rural & Tribal Liaison support.	13.0	0.0	0.0

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Commodities**

**Component:** Facility Construction (637)

Line Number	Line Name		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
4000	Commodities		52.1	108.1	78.1
Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>4000 Commodities Detail Totals</b>			<b>52.1</b>	<b>108.1</b>	<b>78.1</b>
4000	Business	Business Commodities (including but not limited to): books, equipment, and subscriptions.	28.9	54.9	33.7
4000	Business	Uncollectible capital improvement project receipt authority eliminated in FY2018.	0.0	30.0	0.0
4002	Household/Institutional	Household and Institution (including but not limited to): food, clothing, uniforms, and cleaning supplies.	0.6	0.6	0.6
4004	Safety	Safety (including but not limited to): fire suppression and law enforcement.	0.4	0.4	0.4
4015	Parts and Supplies	Parts and supplies.	4.3	4.3	25.5
4019	Small Tools/Minor Equipment	Small tools and minor equipment.	0.2	0.2	0.2
4021	Commodity Management Allocation	Managed costs included in the departmental cost allocation plan.	17.7	17.7	17.7



**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Capital Outlay**

**Component:** Facility Construction (637)

Line Number	Line Name		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
5000	Capital Outlay		8.7	30.0	30.0
Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>5000 Capital Outlay Detail Totals</b>			<b>8.7</b>	<b>30.0</b>	<b>30.0</b>
5005	Equipment Management Allocation	Managed costs included in the departmental cost allocation plan.	8.7	30.0	30.0

**Line Item Detail (1676)**  
**Department of Environmental Conservation**  
**Grants, Benefits**

**Component:** Facility Construction (637)

Line Number	Line Name		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
7000	Grants, Benefits		1,523.2	2,103.0	2,103.0
Object Class	Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
		<b>7000 Grants, Benefits Detail Totals</b>	<b>1,523.2</b>	<b>2,103.0</b>	<b>2,103.0</b>
7001	Grants	Federal pass through grants supporting infrastructure (including but not limited to): prevention, facility maintenance, training, development, and equipment.	1,523.2	2,103.0	2,103.0

**Revenue Detail (1681)**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)

Revenue Type (OMB Fund Code) Revenue Source	Component	Comment	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>5002 Fed Rcpts (1002 Fed Rcpts)</b>			<b>2,260.3</b>	<b>2,859.7</b>	<b>2,869.0</b>
5002 Federal General Government - Miscellaneous Grants		Grants from multiple federal agencies including the Environmental Protection Agency, U.S. Department of Agriculture - Rural Development, Indian Health Service, Denali Commission, and others, for Water Program activities.	2,100.2	2,795.2	2,799.4
5003 Federal - Indirect Recovery		Indirect collected against personal services expended directly on federal grants.	160.1	64.5	69.6
<b>5005 GF/Prgm (1005 GF/Prgm)</b>			<b>91.2</b>	<b>140.8</b>	<b>141.5</b>
5108 Program Receipts General Government - Charges for Services		Funding from fees for certification activities, including application review and examination, used to conduct training for operators of water and wastewater treatment facilities. These program receipts are authorized in AS 46.30 and 18 AAC 74.	91.2	140.8	141.5
<b>5061 CIP Rcpts (1061 CIP Rcpts)</b>			<b>2,536.1</b>	<b>3,808.4</b>	<b>2,342.4</b>
5351 Capital Improvement Project Inter-Agency		Capital funding to administer the Village Safe Water and Municipal Matching Grants programs.	2,439.1	2,808.4	2,342.4
5351 Capital Improvement Project Inter-Agency	EnvCon - Facility Construction (637)	Capital funding to support Phase 3 of the Alaska Water & Sewer Challenge Project.	97.0	0.0	0.0
5351 Capital Improvement Project Inter-Agency		Uncollectible capital improvement project receipt authority eliminated in FY2018.	0.0	1,000.0	0.0
<b>6004 Gen Fund (1004 Gen Fund)</b>			<b>18.5</b>	<b>0.0</b>	<b>0.0</b>
6046 General Fund - Prior Year		Prior year refund due to	18.5	0.0	0.0

**Revenue Detail (1681)**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)

<b>Revenue Type (OMB Fund Code)</b>				<b>FY2017</b>	
<b>Revenue Source</b>	<b>Component</b>	<b>Comment</b>	<b>FY2016 Actuals</b>	<b>Management Plan</b>	<b>FY2018 Governor</b>
Reimbursement Recovery		overpayment.			

**Inter-Agency Services (1682)**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)

				FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
<b>Component Totals</b>				<b>328.4</b>	<b>322.3</b>	<b>312.3</b>
With Department of Administration				204.6	209.0	209.0
With Department of Law				6.5	6.5	6.5
With Department of Labor and Workforce Development				0.1	1.0	1.0
With Department of Transportation/Public Facilities				4.0	5.8	5.8
With Department of Environmental Conservation				113.2	100.0	90.0
Object Class	Servicing Agency	Explanation		FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
3017	Inter-Agency Information Technology Non-Telecommunications	Admin - Department-wide	RSA to the Department of Administration for non-telecommunication services.	29.8	30.0	30.0
3018	Inter-Agency Information Technology Telecommunications	Admin - Department-wide	RSA to the Department of Administration for telecommunication services.	50.6	51.0	51.0
3021	Inter-Agency Mail	Admin - Department-wide	RSA to the Department of Administration for mail services.	4.2	5.0	5.0
3023	Inter-Agency Building Leases	Admin - Department-wide	RSA to the Department of Administration for building leases.	71.7	72.0	72.0
3024	Inter-Agency Legal	Law - Department-wide	RSA to the Department of Law for legal services.	6.5	6.5	6.5
3025	Inter-Agency Auditing	Admin - Department-wide	RSA to the Department of Administration for auditing services.	0.2	1.0	1.0
3026	Inter-Agency Insurance	Admin - Department-wide	RSA to the Department of Administration for insurance services.	5.5	6.0	6.0
3027	Inter-Agency Financial	Admin - Department-wide	RSA to the Department of Administration for financial services.	3.8	4.0	4.0
3028	Inter-Agency Americans with Disabilities Act Compliance	Labor - Department-wide	RSA to the Department of Labor for Americans with Disabilities Act services.	0.1	1.0	1.0

**Inter-Agency Services (1682)**  
**Department of Environmental Conservation**

**Component:** Facility Construction (637)

Object Class		Servicing Agency	Explanation	FY2016 Actuals	FY2017 Management Plan	FY2018 Governor
3029	Inter-Agency Education/Training	Admin - Department-wide	RSA to the Department of Administration for educational and training services.	38.1	39.0	39.0
3036	Inter-Agency Safety	Admin - Department-wide	Safety Services (including but not limited to): guard hire, background checks, security systems, and fingerprinting.	0.7	1.0	1.0
3037	State Equipment Fleet	Trans - Department-wide	RSA to the Department of Transportation and Public Facilities for State equipment fleet vehicles.	4.0	5.8	5.8
3038	Inter-Agency Management/Consulting	EnvCon - Administrative Services (635)	RSA to the Division of Administrative Services for managed costs included in the departmental cost allocation plan such as reception, state travel coordination, telecommunications, etc.	95.9	100.0	90.0
3038	Inter-Agency Management/Consulting	EnvCon - Food Safety & Sanitation (2343)	RSA to the Division of Environmental Health for the split receptionist position in the Fairbanks office.	4.3	0.0	0.0
3038	Inter-Agency Management/Consulting	EnvCon - Office of the Commissioner (633)	RSA to the Commissioner's Office for the Rural & Tribal Liaison support.	13.0	0.0	0.0