

SOUTHEAST ALASKA POWER AGENCY

Regular Board Meeting AGENDA

Best Western Plus Landing Hotel | Ketchikan, Alaska

April 13, 2017 | 9:00 a.m. to 5:00 p.m. AKDT

For Telephonic Participation: Dial 1-800-315-6338 (Access Code: 73272#)

- 1. Call to Order
 - A. Roll Call
 - B. Communications/Lay on the Table Items
 - C. Disclosure of Conflicts of Interest
- 2. Approval of the Agenda
- 3. Persons to be Heard
- 4. Review and Approve Minutes
 - A. February 8-9, 2017 Minutes of Regular Board Meeting
 - B. March 9, 2017 Minutes of Special Meeting
- 5. Financial Reports
 - A. CEO Financial Cover Memo
 - B. Controller's Report
 - C. kWh Graph
 - D. Grant Summary
 - E. Financial Statements February & January 2017
 - F. R&R Reports
 - G. Disbursement Approvals February & March 2017
- 6. Load Forecast Presentation by John Heberling / D. Hittle & Associates, Inc.
- 7. New Business
 - A. Consideration and Approval of Wrangell Switchyard Circuit Switcher Current Transformers and Relay Installation Contract
 - B. Consideration and Approval of Swan Lake Exciter and Unit Breaker Replacement Project
 - C. Consideration and Approval of Additional Funds for SEAPA Hydrosite Investigations Contract
 - D. Consideration of Proposed Amendment to SEAPA Policy Handbook Application of the Alaska Public Disclosures Act
- 8. CEO Report

- 9. Staff Reports
 - **Operations Manager's Report** (Henson) A.
 - Tyee Lake Report Swan Lake Report (i)
 - (ii)
 - Power System Specialist's Report (Schofield) Β.
- Next Meeting Date(s): June 20-21 (Tues-Wed) in Wrangell, Alaska 10.
- 11. **Director Comments**
- Adjourn 12.



SOUTHEAST ALASKA POWER AGENCY

Minutes of Regular Meeting February 8-9, 2017

Tide's Inn Conference Room Petersburg, Alaska

(An audio recording of this meeting is available on SEAPA's website at www.seapahydro.org)

1) Call to Order

A. Roll Call

Chairman Jensen called the meeting to order at 1:05 p.m. AKST on February 8, 2017. The following directors and alternates were present, thus establishing a quorum of the board:

Director	Alternate	Representing
Lew Williams	Andy Donato	Swan Lake Ketchikan
Judy Zenge		Swan Lake Ketchikan
Karl Amylon	Bob Sivertsen	Swan Lake Ketchikan
John Jensen	Mark Jensen	Tyee Lake Petersburg
Stephen Prysunka	Clay Hammer	Tyee Lake Wrangell

The following SEAPA staff/counsel were present for all or part of the meeting:

Trey Acteson, Chief Executive Officer Kay Key, Controller Joel Paisner, Ascent Law Partners, LLC Steve Henson, Operations Manager Ed Schofield, Power System Specialist

- B. Communications/Lay on the Table Items:
 - Agendas
 - Staff Memo Re 2017-2019 Annual Transmission Line Maintenance Contract
 - MWh Sales Year-to-Year Comparison
 - Disclosure of Conflicts of Interest

Mr. Williams reported a conflict of interest in his capacity as a board member and ownership interest in the Ketchikan Daily News as the Agency had paid Ketchikan Daily News invoices.

2) Approval of the Agenda

C.

➤ Motion M/S (Williams/Prysunka) to approve the agenda as presented. Action Motion approved unanimously by polled vote. 17-556

3) Introduction of Board Members

Introductions of board members and staff were exchanged for the benefit of new board members.

4) Election of Officers

➢ Motion	M/S (Zenge/no second) to nominate Lew Williams as Chairman. Following no further nominations and no objections, Chairman Jensen relinquished his seat to the new Chair.	Action 17-557
> Motion	M/S (Jensen/no second) to nominate Steve Prysunka as Vice Chairman. There were no further nominations and no objections to the motion.	Action 17-558
> Motion	M/S (Jensen/no second) to nominate Judy Zenge as Secretary- Treasurer. There were no further nominations and no objections to the motion.	Action 17-559

5) Persons to be Heard

None.

6) Introduction to SEAPA (Joel Paisner)

After explaining board members' fiduciary duties, Mr. Paisner reported on the status of the Roadless Rule, and explained SEAPA's role as an intervenor challenging the Rule. Mr. Paisner responded to various questions and advised that the Agency is bound to defend and indemnify the board members in their capacities as board members and personally through the Agency's Directors' and Officers' insurance.

7) Review and Approve Minutes

> Motion	M/S (Jensen/Zenge) to approve the Minutes of the Regular Meeting of December 14, 2016 and Special Meeting of December 20, 2016. Motion approved unanimously by polled vote.	Action 17-560
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8) Financial Reports

(A)-(H) Mr. Acteson reported that SEAPA's financial position is stable, and noted that sales were higher than they have been for the last seven years. He reviewed the Agency's November and December 2016 financial statements, and discussed the Agency's outstanding grants, R&R summary, and reported that the Swan Lake Reservoir Expansion Project is substantially complete.

≻ Motion	M/S (Jensen/Zenge) to approve the financial statements for the months of November and December 2016. Following Mr. Acteson's overview of the Controller's report covering a kWh graph, grant summary, and monthly financial statements, the motion was unanimously approved by polled vote.	Action 17-561
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Minutes of February 8-9, 2017 SEAPA Regular Board Meeting | 2

Mr. Acteson provided an overview of the R&R reports, and fielded questions regarding the helipads project.

 M/S Motion month \$3,33
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9) CEO Report

Mr. Acteson reported on numerous activities taking place at the federal level, public relations, an updated load forecast, and announced he would facilitate completion of the Agency's regional hydrosite investigation effort. He noted a consultant would be retained to conduct an independent review of the third turbine at Tyee with an effort to facilitate completion of the review prior to the end of FY17. Mr. Acteson advised that SEAPA had been granted a one-year extension for its KPI grant and that SEAPA's safety consultant submitted a final draft of a new Health and Safety Plan, which will be implemented after completion of the final review. He announced that both Eric Wolfe, SEAPA's Director of Special Projects, and the Wrangell based Brushing Technician both terminated from the Agency and explained that the Agency will be actively recruiting for replacements for both positions.

10) Staff Reports

A. Operations Manager Report

Mr. Henson provided a brief summary of several projects including ATV use on the Tyee transmission system, silting in the Tyee Lake harbor area, satellite communications, Wrangell current transformer and relay installation work, Tyee Lake maintenance and procedures, new design for the needle feedback position assembly at Tyee, transformer bushing replacement on a transformer at Tyee, Tyee governor manifold replacement, Schweitzer RTAC upgrades, and discussed future R&R projects for FY2018. Mr. Henson reviewed the activities that have taken place at Tyee Lake since the previous board meeting.

The meeting recessed for a short break and reconvened approximately 10 minutes later.¹

Mr. Henson completed his report with a review of the activities reported by Mr. Donato that had taken place at Swan Lake since the previous board meeting.

B. Power System Specialist Report

Mr. Schofield provided an update on the Swan Lake Debris Boom Project. He also reported on the status of the Swan Lake Reservoir Expansion Project, and tasks that will be completed by SEAPA, the projects that SEAPA and KPU's Swan Lake staff are working on cooperatively to complete, and discussed several ongoing Agency licensing conditions related to the project. He also provided updates on current R&R projects, including the Swan Lake Exciter and Generator Switchgear Replacement, Tyee Lake Stream Gage, and Swan Lake Air Admission Valve Piping Replacement Projects.

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¹ The exact times for the recess and reassembly of the meeting were not recorded.

11) Old Business

A. Roadless Rule Update (Joel Paisner)

Chairman Williams announced that since Mr. Paisner had already provided an update on the Roadless Rule earlier in the meeting, the agenda would be advanced to New Business accordingly.

12) New Business

It is noted for the record that although Item 12A under New Business in the Agenda is Consideration and Approval of the 2017-2019 Annual Transmission Line Maintenance Contract, the following motion for Agenda Item 12B (Consideration and Approval of Swan Lake Transmission Line Brushing Contract, Carroll Inlet Area) was inadvertently read instead causing a reversal of these two agenda items accordingly:

A. Consideration and Approval of Swan Lake Transmission Line Brushing Contract, Carroll Inlet Area.

Motion M/S (Prysunka/Zenge) to authorize staff to enter into a Contract with BAM LLC for SEAPA's Swan Lake Transmission Line Brushing Project, Carroll Inlet Area, for the not-to-exceed value of \$113,300. Motion approved unanimously by polled vote.

B. Consideration and Approval of 2017-2019 Annual Transmission Line Maintenance Contract

 M/S (Prysunka/Jensen) to authorize staff to enter into a Contract with Electric Power Constructors, Inc. for SEAPA's 2017-2019 Annual Transmission Line Maintenance Contract for its base bid of the not-to-exceed value of \$1,824,678, plus a not-to-exceed value of \$202,106 for guy thimble installations on the Swan-Tyee Intertie Transmission Line in 2017-2019, and \$112,448 for Bucket Truck Inspections on the Swan Lake Transmission Line for 2017-2019, for a total not-to-exceed 17-564
value of \$2,139,232. Following considerable discussion, Mr. Prysunka moved to amend the motion to award the contract to Chatham Electric, Inc. and following additional discussion and no second to the motion, Mr. Prysunka withdrew the motion. The main motion was approved unanimously by polled vote.

Consideration of Spare Set of Flashboards and Kickers.

M/S (Prysunka/Jensen) to designate the Spare Set of Flashboards and Kickers Project as a new Replacement and Renewal (R&R) Project in SEAPA's FY2017 R&R Budget and authorize \$544,819 funding for the project. The motion passed four to one with Mr. Williams, Ms. Zenge, Mr. Jensen, and Mr. Prysunka voting in favor of the motion and Mr. Amylon voting against the motion.

Minutes of February 8-9, 2017 SEAPA Regular Board Meeting | 4

≻ Motion	M/S (Prysunka/Jensen) to authorize staff to enter into a contract with Kuenz America Inc. for the purchase of a spare set of flashboards and kickers for the Swan Lake Hydroelectric Project for the not-to-exceed value of \$544,819. The motion passed four to one with Mr. Prysunka, Mr. Jensen, Ms. Zenge, and Mr. Williams voting in favor of the motion and Mr. Amylon voting against the motion.	Action 17-566
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Chairman Williams recessed the meeting on February 8, 2017 at 5:00 p.m. and reconvened the meeting on February 9, 2017 at 9:00 a.m.

A roll call was taken. The same directors and alternates present during the February 8, 2017 portion of the meeting were present when the meeting reconvened on February 9, 2017, thus establishing a quorum of the board.

D. Executive Session

≻ Motion	M/S (Jensen/Prysunka) to recess into Executive Session to conduct further discussions relating to possible litigation involving the Swan Lake Reservoir Expansion Project. The Executive Session will be conducted pursuant to SEAPA's Bylaws which are consisting with Alaska Statute 44.62.310 and will include matters to be discussed with an attorney retained by the Board that the immediate knowledge of which could have an adverse effect upon the legal position of the Agency, the Projects, or any of the Member Utilities represented on the Board. Motion approved unanimously by polled vote.	Action 17-567

The meeting recessed for the executive session and reconvened for the regular session.²

Chairman Williams announced that the Board met in executive session, SEAPA's management and legal counsel had been given direction, and that there will be no further action.

E. Next Meeting Dates

The board had no objections to the following dates for regular meetings of the directors for the remainder of calendar year 2017:

April 13, 2017 (Ketchikan) June 20-21, 2017 (Wrangell) September 28, 2017 (Ketchikan) December 13-14, 2017 (Petersburg)

13) Director Comments

Directors provided brief comments.

² The exact times for the recess for the executive session and reassembly of the meeting were not recorded.

14) Adjourn

Chairman Williams adjourned the meeting at approximately 10:15 a.m.

Signed:

Attest:

Secretary/Treasurer

Chairman



SOUTHEAST ALASKA POWER AGENCY

Minutes of Special Meeting March 9, 2017

Southeast Alaska Power Agency Offices via Teleconference | Ketchikan, Alaska

(An audio recording of this meeting is available on SEAPA's website at www.seapahydro.org)

1) Call to Order

A. *Roll Call.* Chairman Williams called the meeting to order at 10:00 a.m. AKDT on March 9, 2017. The following directors and alternates were present, thus establishing a quorum of the board:

Director	Present Telephonic (T) In Person (IP)	Alternate	Present Telephonic (T) In Person (IP)	Repres	enting
Lew Williams	IP			Swan Lake	Ketchikan
Karl Amylon	IP	Charles Freeman Bob Sivertsen	IP IP	Swan Lake Swan Lake	Ketchikan Ketchikan
		Mark Jensen		Tyee Lake Tyee Lake	Petersburg Wrangell

The following SEAPA staff and counsel were present for all or part of the meeting:

	Present Telephonic (T)		Present Telephonic (T)
Staff	In Person (IP)	Staff/Counsel	In Person (IP)
Trey Acteson, CEO	IP	Ed Schofield, PSS	Т
Kay Key, Controller	IP	Lisa Maddox, Adm. Asst.	IP
Sharon Thompson, Exec. Asst.	IP		

2) Approval of the Agenda

Motion M/S (Freeman/Mark Jensen) to approve the agenda as Action presented. There were no objections to the motion. 17-568

3) Persons to be Heard

Ralph Kibby of Chatham Electric, Inc. addressed the board regarding SEAPA's 2017-2019 Annual Transmission Line Maintenance Contract.

4) Old Business

A. Clarifications Re: 2017-2019 Annual Transmission Line Maintenance Contract

M/S (Freeman/Mark Jensen) to ratify the prior motion of the Board of Directors made during SEAPA's February 8, 2017 board meeting awarding a contract to Electric Power Constructors, Inc. for SEAPA's 2017-2019 Annual Action > Motion Transmission Line Maintenance Contract, its guy thimble 17-569 installations and Bucket Truck Inspections, and adopt the notto-exceed values approved in the prior motion of February 8, 2017. Motion approved unanimously by polled vote.

5) New Business

A. Contract Award Re: Swan Lake Debris Boom Assembly and Installation Project

	M/S (Freeman/Mark Jensen) to authorize an additional	
> Motion	(#RR277) in SEAPA's FY2017 R&R Budget. Motion approved	Action 17-570
	unanimously by polled vote.	

> Motion	M/S (Freeman/Amylon) to authorize staff to enter into a Contract with Marble Island LLC, d/b/a Marble Construction for SEAPA's Swan Lake Debris Boom Assembly and Installation Project for the value of \$227,000, and further authorize an 11% contingency of \$25,000 for a total not-to-exceed value of \$252,000. Motion approved unanimously by polled vote.	Action 17-571
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B. Lease for Additional Office Space for SEAPA Offices

 M/S (Freeman/Mark Jensen) to authorize staff to enter into an amendment to the existing lease between the Southeast Alaska Power Agency (SEAPA) and the Ketchikan Gateway Borough (KGB) to lease the 338 square foot office space known as Suite 312 for the same rate as SEAPA's current lease of Suite 318, or \$1.66 per square foot, with the lease term and rent escalations in accordance with the existing lease between SEAPA and the KGB. Motion approved unanimously by polled vote. 	Action 17-572
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C. Executive Session

> Motion	M/S (Mark Jensen/Freeman) to recess into Executive Session to conduct further discussions relating to a bid bond. The Executive Session will be conducted pursuant to SEAPA's Bylaws which are consistent with Alaska Statute 44.62.310 and will include matters to be discussed with an attorney retained by the Board that the immediate knowledge of which could have an adverse effect upon the legal position of the Agency, the Projects, or any of the Member Utilities represented on the board. Motion approved unanimously by polled vote.	Actior 17-57
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The meeting recessed at 10:38 a.m. for the executive session, and reconvened at 10:50 a.m. Chairman Williams announced that the Board met in executive session and that SEAPA's management and legal counsel had been given direction and there would be no further action at this time.

4. Adjourn

After requesting a motion to adjourn, which was moved by Mr. Freeman, Chairman Williams adjourned the meeting at 10:51 a.m. AKDT.

Signed:

Secretary/Treasurer

Attest:

Chairman

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SOUTHEAST ALASKA POWER AGENCY CEO FINANCIAL COVER MEMO

DATE: April 6, 2017

TO: SEAPA Board of Directors

FROM: Trey Acteson, CEO

SEAPA's financial position remains stable. The financial statements in your Board packets include February and January FY17.

REVENUE & EXPENSES:

Sales were strong in the months of January and February, continuing a trend that began in December. Total power purchase revenues through the end of February were \$9,017,110 actual vs. \$8,026,881 budget. This should carry through to the end of the fiscal year and provide an opportunity for a healthy rebate.

Total administrative and operating expenses through the end of February were \$3,417,642 actual vs. \$4,243,207 budget. The bulk of this difference can be attributed to temporary deferment of transmission and plant maintenance during construction at Swan Lake.

RENEWAL & REPLACEMENT PROJECTS:

Total R&R expenditures through the end of February (including SWL) were \$7,345,345 actual vs. \$11,444,188 budget.

R&R expenditures are anticipated to accelerate going into May and June as loads moderate, allowing requisite equipment and line outages to perform major capital work. A late winter thaw may shift some scheduled R&R expenditures into later months (e.g., SWL debris boom and high elevation line work).

WHITMAN TRUE-UP

SEAPA issued an invoice to KPU Electric per the Whitman True-up Agreement on January 23, 2017 in the amount of \$516,209.61 for displaced sales caused by Whitman operation in 2016. To date, we have received payment of \$377,849.61 and KPU has withheld payment of \$138,360. The parties met in February to discuss the protest. Justification was based on KPU turndown during Swan Lake construction, which appears to be unrelated to displaced sales caused by Whitman operation. We are awaiting further information and look forward to a timely resolution.

GRANTS:

We have two remaining grants; the KPI#2 and the FY13 DCCED. Grant expenditures have been minimal since our last Board meeting.



SOUTHEAST ALASKA POWER AGENCY CONTROLLER MEMO

Date:	March 29, 2017	From:	Кау Кеу
To:	Trey Acteson	Subject:	FINANCIAL STATEMENTS

SUGGESTED MOTION

I move to approve financial statements for the months of February and January, 2017.

The following FY2017 financial reports are included in this board packet:

- kWh Graph
- Grant Summary
- Monthly Financial Statements for February and January, 2017:
 - ✓ Financial Overview
 - ✓ Fund Allocation Graph
 - ✓ Statement of Financial Position Summary Prior Year Comparison
 - ✓ Statement of Activities Summary Prior Year Comparison
 - ✓ Statement of Financial Position Detail
 - ✓ Statement of Activities Detail Budget Comparison

R&R Reports:

Summary, Invoice Details, SWL Financial Summary, Closed Project(s)

All monies remaining in the Construction Fund were expended in March, and the account was closed. This account had been funded with \$6M of the proceeds from SEAPA's 2015 bonds issuance and was dedicated to paying for the Swan Lake Reservoir Expansion project.

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• **Disbursements**: A Suggested Motion for approval of February and March expenditures appears on the first page of the disbursements.

SOUTHEAST ALASKA POWER AGENCY POWER SALES (kWh / MWh)

	FY17 kWh HYDROPOWER SALES Current Month		Year-To-Date		
MAR	FT17 KWII HTDROPOWER SALES	Actual	Budget	Actual	Budget
	Ketchikan Power Purchases	8,427,840	8,057,320	81,172,832	68,660,245
2047	Petersburg Power Purchases	5,200,020	3,855,229	38,339,027	34,345,550
2017	Wrangell Power Purchases	4,015,440	3,456,705	30,736,000	30,405,831
	Total Power Purchases	17,643,300	15,369,254	150,247,859	133,411,626





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SOUTHEAST ALASKA POWER AGENCY FY17 GRANT SUMMARY

as of FEBRUARY 28, 2017

FY13 Alaska Energy Authority Kake-Petersburg Intertie Grant #2					
	Grant Award	Expenditures	Balance		
KPI2 - EIS	32,000	25,731	6,269		
KPI2 - Engineer-Design	1,743,000	-	1,743,000		
KPI2 - Project Mgmt	225,000	1,206	223,794		
TOTAL	2,000,000	26,937	1,973,063		

FY13 Alaska Dept. of Commerce, Community & Economic Development					
	Grant Award	Expenditures	Balance		
1 - Hydro Storage	578,000	578,000	0		
2 - G&T Site Evaluation	1,705,000	1,268,521	436,479		
3 - Stability / Interconnectivity	146,000	0	146,000		
4 - Load Balance Model	112,000	98	111,902		
5 - Project Mgmt	309,000	255,712	53,288		
6 - Business Analysis / PSA	150,000	48,015	101,985		
TOTAL	3,000,000	2,150,346	849,654		

8.320.000	5.497.283	2,822,717
	8,320,000	8,320,000 5,497,283



FEBRUARY 2017 FINANCIAL OVERVIEW

The following tables provide a snapshot of SEAPA's revenues and expenses for FEBRUARY, 2017.

FIRM kWh SALES	FEBRUARY Actual	FEBRUARY Budget	Prior Year Actual
Ketchikan	\$667 <i>,</i> 886	\$562,733	\$442,507
Petersburg	\$323,620	\$271,986	\$259,922
Wrangell	\$256,288	\$240,270	\$227,234
Total Revenue	\$1,247,794	\$1,074,989	\$929,663

Revenues from kWh sales were over budget:

Fiscal year-to-date revenues from kWh sales are over budget:

FIRM kWh SALES	YTD Actual	YTD Budget	Prior Yr Actual
Ketchikan	\$4,946,659	\$4,120,999	\$4,155,805
Petersburg	\$2,253,452	\$2,073,340	\$2,023,845
Wrangell	\$1,816,998	\$1,832,542	\$1,772,098
Total Revenue	\$9,017,110	\$8,026,881	\$7,951,748

FIRM	FISCAL YEAR	FEBRUARY kWh	YTD JUL-FEB kWh
kWh	FY2017	18,349,908	132,604,559
SALES	FY2016	13,671,510	116,937,467
(3 years)	FY2015	13,990,310	109,960,970

Administrative and operating expenses were under budget.

	FEBRUARY Actual	FEBRUARY Budget	Prior Yr Actual
Administrative & Operating	\$336,675	\$485,154	\$419,191
Expenses	YTD Actual	YTD Budget	Prior YTD Actual
·	\$3,417,642	\$4,243,207	\$3,676,328

FEBRUARY 2017

AGENCY FUNDS

Operations, Capital and Insurance Funds Revenue Fund FB Required R&R Fund FB Dedicated R&R Projects Fund FB Construction Fund FB Commercial FB New Generation Fund Self Insured Risk Fund FNBA Total Operations, Capital and Insurance Funds	\$ 4,559,412 1,000,456 6,000,415 1,952 1,018 1,898,221 7,983,631 21,445,105
<u>Trustee Funds</u> 2009 Bond Interest 2009 Bond Principal 2009 Bond Reserve 2015 Bond Interest 2015 Bond Reserve Total Trustee Funds	\$ 111,014 641,737 1,410,441 121,929 212,848 2,497,970
Other Restricted Funds STI - USFS CD WF DNR Reclamation Fund WF Total Other Restricted Funds Total Agency Funds	\$ 21,624 927,269 948,892 \$ 24,891,967



Dedicated Funds

New Generation = Project feasibility funding (hydro, wind, geothermal)

Self-Insured Risk = Coverage for uninsured transmission lines, submarine cables and insurance deductibles.

Construction Fund = 2015 bond proceeds dedicated to Swan Lake Reservoir Expansion project.

Dedicated R&R = Funds Replacement & Repair projects approved by the SEAPA Board in the budget.

Operating Funds

Revenue Fund & Commercial Checking: All SEAPA income is deposited to the Revenue Fund as required by Bond Indentures.

Restricted Funds (Legally or contractually restricted)

Bonds = All Trustee Funds: Bond Interest, Principal, Reserve and Escrow accounts

R&R = \$1,000,000 minimum balance required by bond indenture

DNR = Alaska DNR Reclamation Agreement

USFS = USFS Land Remediation Certificate of Deposit

SOUTHEAST ALASKA POWER AGENCY Summary Statement of Financial Position - Prior Year Comparison as of February 28, 2017

	FEB 28, 2017	FEB 28, 2016
ASSETS		
Current Assets Agency Funds		
111000 · Ops/Capital/Insurance Funds	21,445,105	25,722,043
112000 · Trustee Funds	2,497,970	2,486,673
113000 · Other Restricted Funds	948,892	873,887
Total Agency Funds	24,891,967	29,082,603
Accounts Receivable		
110000 · Accounts Receivable	2,846,394	2,400,424
110100 · Grants Receivable	-	123,058
Total Accounts Receivable	2,846,394	2,523,483
Other Current Assets		
120200 · Other Receivables	4,606	4,606
120300 · Accrued Interest Receivable	17,037	32,436
120500 · Prepaid Fees	366,160	335,144
120700 · Inventory Assets	1,116,928	952,952
Total Other Current Assets	1,504,731	1,325,137
Total Current Assets	29,243,092	32,931,223
Fixed Assets		
130100 · Capital Assets	162,592,221	156,307,967
132200 · R&R Projects WIP Capital Improv	12,809,771	8,026,761
132900 · Accumulated Depreciation	(38,749,502)	(34,463,005)
Total Fixed Assets	136,652,490	129,871,723
Other Assets		
183000 · Deferred Assets	382,988	401,153
Total Other Assets	382,988	401,153
TOTAL ASSETS	166,278,570	163,204,099
LIABILITIES & EQUITY		
Liabilities		
Liabilities Current Liabilities		
Liabilities Current Liabilities Accounts Payable	212 (72)	202.056
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General	313,673	203,956
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable	<u>313,673</u> 313,673	203,956 203,956
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities	313,673	203,956
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities	313,673 64,583	203,956 58,210
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion	313,673 64,583 300,000	203,956 58,210 262,500
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable	313,673 64,583 300,000 205,150	203,956 58,210 262,500 201,358
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable	313,673 64,583 300,000 205,150 49,769	203,956 58,210 262,500
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable	313,673 64,583 300,000 205,150 49,769 163,664	203,956 58,210 262,500 201,358 169,248 -
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities	313,673 64,583 300,000 205,150 49,769 163,664 24,977	203,956 58,210 262,500 201,358 169,248 - 13,531
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities	313,673 64,583 300,000 205,150 49,769 163,664 24,977	203,956 58,210 262,500 201,358 169,248 - 13,531
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166)	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280)
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210400 · Wages Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220131 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697 19,326,032	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007 19,606,494
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220131 · 2015 Bonds 220131 · 2015 Bonds Total Long Term Liabilities Total Long Term Liabilities	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697 19,326,032	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007 19,606,494
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220131 · 2015 Bonds 220131 · 2015 Bonds 20131 · 2015 Bond Issuance Premium Total Long Term Liabilities Total Liabilities Net Position	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697 19,326,032 20,447,848	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007 19,606,494 20,515,297
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210400 · Wages Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Liabilities Total Liabilities Net Position 310000 · Net Position	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697 19,326,032 20,447,848 142,657,410	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007 19,606,494 20,515,297 140,879,386
Liabilities Current Liabilities Accounts Payable 210100 · Accounts Payable General Total Accounts Payable Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210400 · Wages Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities Total Liabilities Net Position 310000 · Net Position Net Income	313,673 64,583 300,000 205,150 49,769 163,664 24,977 808,144 1,121,816 7,160,000 (29,166) 1,005,501 10,295,000 894,697 19,326,032 20,447,848 142,657,410 3,173,312	203,956 58,210 262,500 201,358 169,248 - 13,531 704,847 908,803 7,905,000 (33,280) 488,768 10,295,000 951,007 19,606,494 20,515,297 140,879,386 1,809,416

SOUTHEAST ALASKA POWER AGENCY Summary Activities - Prior Year Comparison February 2017

	FEB 2017	FEB 2016
Operating Income/Expense		
Operating Income		
410000 · Hydro Facility Revenues	1,247,794	929,663
Total Operating Income	1,247,794	929,663
Operating Expense		
535000 · Hydro Ops-Suprvsn & Engineering	7,812	604
538000 · Electric Expenses	1,047	752
539000 · Misc Power Generation Expense	23,344	25,101
540000 · Rents	15,600	12,659
541000 · Hydro Power Station Maintenance	1,455	5,332
544000 · Maintenance of Electric Plant	92,433	91,787
545000 · Plant Miscellaneous Maintenance	749	528
561000 · Control System Maintenance	1,431	9,916
562000 · Trans/Operations Station Exp	4,532	2,224
564000 · Trans/Submarine Cable Expense	687	-
571000 · Trans/Maint Overhead Lines(OHL)	11,986	25,981
920000 · Admin Wages & Benefits	101,679	119,164
921000 · Office Expenses	5,471	11,386
922000 · Legislative Affairs	4,000	4,000
923000 · Contract Services	6,761	38,221
924000 · Insurance	38,279	39,572
928000 · Regulatory Commission Expense	5,583	13,100
930000 · General Expenses	6,839	11,692
931000 · Admin Rent	6,984	7,171
Total Operating Expense	336,675	419,191
Net Operating Income	911,118	510,472
Non-Operating Income/Expense		
Non-Operating Income		
941000 · Grant Income	-	143,938
942000 · Interest Income	6,788	883
944000 · Realized Gain/Loss	-	(2,055)
945000 · Unrealized Gain/Loss	3,771	4,443
Total Non-Operating Income	10,559	147,208
Non-Operating Expense		
952000 · Bond Interest 2009 Series	29,642	32,437
952001 · Bond Interest 2015 Series	36,052	35,635
953000 · Depreciation Expense	360,246	339,212
954000 · Grant Expenses	279	97,576
954100 · Contributed Capital	-	(86,478)
955000 · Interest Expense	-	2,621
Total Non-Operating Expense	426,220	421,003
Net Non-Operating Income	(415,661)	(273,795)
Net Change in Financial Position	495,458	236,677

SOUTHEAST ALASKA POWER AGENCY Statement of Financial Position - Detail as of February 28, 2017

ASSETS	
Current Assets	
Agency Funds	
111000 · Ops/Capital/Insurance Funds	
111100 · Revenue Fund FB	4,559,412
111200 · Required R&R Fund FB	1,000,456
111210 · Dedicated R&R Projects Fund FB	6,000,415
111211 · Construction Fund FB	1,952
111300 · Commercial FB	1,018
111401 · New Generation Fund	1,898,221
111500 · Self Insured Risk Fund FNBA	7,983,631
Total 111000 · Ops/Capital/Insurance Funds	21,445,105
112000 · Trustee Funds	21) 1 10) 100
112100 · WF Trust 2009 Bond Interest	111,014
112200 · WF Trust 2009 Bond Principal	641,737
112300 · WF Trust 2009 Bond Reserve	1,410,441
112501 · WF Trust 2015 Bond Interest	121,929
112503 · WF Trust 2015 Bond Reserve	212,848
Total 112000 · Trustee Funds	2,497,970
113000 · Other Restricted Funds	2,137,370
113100 · STI - USFS CD WF	21,624
113500 · DNR Reclamation Fund WF	927,269
Total 113000 · Other Restricted Funds	948,892
Total Agency Funds	24,891,967
Accounts Receivable	, ,
110000 · Accounts Receivable	2,846,394
Total Accounts Receivable	2,846,394
Other Current Assets	
120200 · Other Receivables	4,606
120300 · Accrued Interest Receivable	17,037
120500 · Prepaid Fees	
120520 · Prepaid Insurance	253,935
120530 · Prepaid Operating Expense	8,498
120540 · Prepaid USDA FS Land Use Fees	82,672
120550 · Prepaid Admin Benefits	21,056
Total 120500 · Prepaid Fees	366,160
120700 · Inventory Assets	
120702 · Inventory - Marker Balls	111,237
120703 · Inventory - SWL Winding Replace	890,405
120704 · Inventory - Helipads	115,286
Total 120700 · Inventory Assets	1,116,928
Total 120000 - Other Current Assets	1,504,731
Total Current Assets	29,243,092

SOUTHEAST ALASKA POWER AGENCY Statement of Financial Position - Detail as of February 28, 2017

Fixed Assets	
130100 · Capital Assets	
130110 · Swan Lake	17,697,748
130120 · Tyee Lake	29,397,999
130130 · SEAPA Office	800,871
132100 · Swan Tyee Intertie in Operation	114,695,603
Total 130100 · Capital Assets	162,592,221
132200 · R&R Projects WIP Capital Improv	
132210 · R&R Projects - WIP Swan Lake	
1322100 · R&R WIP SWL- Reservoir Increase	
1322101 · WIP SWL Agency Permits/Environm	1,001,207
1322102 · WIP SWL Construction	6,345,107
1322103 · WIP SWL Equipment	1,404,316
1322104 · WIP SWL Engineering/Design	1,679,350
1322105 · WIP SWL Legal	68,312
1322106 · WIP SWL Project Mgmt/Professnal	387,785
Total 1322100 · R&R WIP SWL- Reservoir Increase	10,886,076
132210 · R&R Projects - WIP Swan Lake - Other	941,405
Total 132210 · R&R Projects - WIP Swan Lake	11,827,481
132220 · R&R Projects - WIP Tyee Lake	980,187
132240 · R&R Projects - WIP SEAPA Office	2,103
Total 132200 · R&R Projects WIP Capital Improv	12,809,771
132900 · Accumulated Depreciation	(38,749,502)
Total 130000 - Fixed Assets	136,652,490
Other Assets	
183000 · Deferred Assets	
183001 · Long Term Receivable	242,499
183003 · 2009 Bond - Refunded Discount	135,410
183300 · Meterological Tower	5,078
Total 183000 · Deferred Assets	382,988
TOTAL ASSETS	166,278,570

SOUTHEAST ALASKA POWER AGENCY Statement of Financial Position - Detail as of February 28, 2017

LIABILITIES & EQUITY Liabilities Current Liabilities Accounts Payable	
210100 · Accounts Payable General	313,673
Total Accounts Payable	313,673
Other Current Liabilities	
210150 · Other Current Liabilities	64,583
210152 · DNR Fund - CVEA KEA Portion	300,000
210300 · Reserve Interest Payable	205,150
210400 · Wages Payable	49,769
210401 · PTO Payable	163,664
210500 · Payroll Liabilities	
210521 · FICA Payable	3,649
210522 SUI Tax Payable	4,195
210531 · IBEW H&W Payable	8,891
210540 · 457(b) Payable	2,789
210541 · IBEW Pension Payable	4,799
210550 · IBEW Dues Payable	655
Total 210500 · Payroll Liabilities	24,977
Total Other Current Liabilities	808,144
Total Current Liabilities	1,121,816
Long Term Liabilities	
220100 · Series B Bonds 2009	7,160,000
220120 · 2009 Bond Issuance Discount	(29,166)
220121 · PERS Unfunded Liability WRG	1,005,501
220130 · Series 2015 Bonds	10,295,000
220131 · 2015 Bond Issuance Premium	894,697
Total Long Term Liabilities	19,326,032
Total Liabilities	20,447,848
Net Position	
310000 · Net Position	
3100001 · Net Investment Capital Assets	114,097,678
3100002 · Restricted for Debt Service	1,590,694
3100003 · Restricted by External Agreemnt	948,891
3100004 · Unrestricted	26,020,147
Total 310000 · Net Position	142,657,410
Net Income	3,173,312
Total Net Position	145,830,722
TOTAL LIABILITIES & NET POSITION	166,278,570

February 2017

	Feb 2017	Budget	Jul'16-Feb'17	YTD Budget	Annual Budge
rating Income/Expense					
Operating Income					
410000 · Hydro Facility Revenues					
410100 · Ketchikan Power Purchases	667,886	562,733	4,946,659	4,120,999	5,795,78
410200 · Petersburg Power Purchases	323,620	271,986	2,253,452	2,073,340	2,861,00
410300 · Wrangell Power Purchases	256,288	240,270	1,816,998	1,832,542	2,566,05
412100 · Displaced Power Sales Ketchikan	-		189,305		
Total 410000 · Hydro Facility Revenues	1,247,794	1,074,989	9,206,415	8,026,881	11,222,84
Total Operating Income	1,247,794	1,074,989	9,206,415	8,026,881	11,222,84
Operating Expense					
535000 · Hydro Ops-Suprvsn & Engineering					
535100 · Hyd/Ops Sup & Eng - Swan Lake	386	2,125	3,282	17,000	25,50
535150 · Hyd/Ops Sup & Eng - SWL SEAPA	110	110	4,320	4,780	5,22
535250 · Hyd/Ops Sup & Eng -TYL SEAPA	7,316	-	55,270	101,500	101,50
535400 · Hyd/Op Sup & Eng - Proj Drawing	-	15,000	5,413	46,750	66,75
Total 535000 · Hydro Ops-Suprvsn & Engineering	7,812	17,235	68,284	170,030	198,97
537000 · Hydraulic Expenses					
537150 · Hydraulic Expense - SWL SEAPA	-	-	-	-	4,00
537250 · Hydraulic Expense - TYL SEAPA	-	-	-	-	4,00
Total 537000 · Hydraulic Expenses	-	-	-	-	8,00
538000 · Electric Expenses					
538100 · Electric Expense - Swan Lake	846	1,400	10,387	11,200	17,00
538150 · Electric Expense - SWL SEAPA	201	10,000	201	35,000	52,50
538200 · Electric Expense - Tyee Lake	-	1,700	13,157	13,600	20,50
538250 · Electric Expense - TYL SEAPA	-	2,500	-	20,000	40,00
Total 538000 · Electric Expenses	1,047	15,600	23,746	79,800	130,00
539000 · Misc Power Generation Expense					
539100 · Misc Exp - Swan Lake	6,529	8,500	51,268	70,240	107,74
539150 · Misc Expense - SWL SEAPA	295	1,300	10,505	17,200	22,50
539151 · Misc Expense - SWL Communicatn	4,000	1,700	41,188	13,800	20,60
539200 · Misc Expense - Tyee Lake	5,624	7,500	50,078	60,000	90,00
539250 · Misc Expense - TYL SEAPA	102	4,400	22,023	36,800	54,40
539251 · Misc Expense - TYL Communicatn	6,794	8,700	55,016	70,600	105,40
Total 539000 · Misc Power Generation Expense	23,344	32,100	230,078	268,640	400,64
540000 · Rents					
540300 · FERC Land Use Fee - Swan Lake	1,667	1,714	12,894	13,144	20,00
540400 · FERC Land Use Fee - Tyee Lake	5,667	5,702	45,004	45,192	68,00
540500 · USDA Land Use Fee - USFS ROW	1,997	2,044	15,728	15,824	24,00
540600 · USDA Land Use Fee - STI	6,116	6,093	48,173	48,126	72,50
540700 · USDA Tyee Passive Reflector	108	142	862	932	1,50
540710 · USDA Etolin Burnett Radio	46	54	364	384	60
Total 540000 · Rents	15,600	15,749	123,025	123,602	186,60
541000 · Hydro Power Station Maintenance					
541100 · Maintenance - Swan Lake	1,455	2,250	21,671	18,000	32,00
541150 · Maintenance - SWL SEAPA	-	2,290	775	18,320	27,50
541200 · Maintenance - Tyee Lake	-	1,790	6,230	14,320	21,50
541250 · Maintenance - TYL SEAPA	-	2,290	1,365	18,320	27,50
Total 541000 · Hydro Power Station Maintenance	1,455	8,620	30,042	68,960	108,50
543000 · Dams, Reservoirs & Waterways					
543100 · Dams Res & Waterwys - Swan Lake	-	300	-	2,400	4,00
543150 · Dams Res & Waterwys - SWL SEAPA	-	6,000	22,382	6,000	18,00
543200 · Dams Res & Waterwys - Tyee Lake	-	-	-	-	6,50
543250 · Dams Res & Waterwys - TYL SEAPA	-	-	19,406	24,000	36,00
543300 · Dams Res & Wtrwys - Dam Surveys	-	-	-	-	-
Total 543000 · Dams, Reservoirs & Waterways	-	6,300	41,788	32,400	64,50

February 2017

	5-h 2017	Dudaat		VTD Dudget	Annual Dudant
544000 Maintenance of Floatric Plant	Feb 2017	Budget	Jul'16-Feb'17	YID Budget	Annual Budget
544000 · Maintenance of Electric Plant	42 500	50 250	206 244	402.000	602.000
544100 · Maint Electric Plant-Swan Lake	43,588	50,250	396,241	402,000	603,000
5442900 · TYL Plant Wages & Benefits	22 700	20.000	256 022	252.000	204.000
5442911 · TYL Plant Wages/PTO	33,708	30,000	256,933	253,000	384,000
5442912 · TYL Plant Wages OT	2,271	2,500	19,071	19,000	30,000
5442920 · TYL Plant Benefit - Taxes	2,752	2,850	21,990	22,600	34,000
5442930 · TYL Plant Benefits - Insurance	7,042	7,050	56,336	56,400	86,000
5442940 · TYL Plant Benefits - Retirement	3,072	3,800	32,780	32,000	49,000
5442992 · TYL Plant Grant-Capital Payroll	-		(4,357)		
Total 5442900 · TYL Plant Wages & Benefits	48,845	46,200	382,754	383,000	583,000
Total 544000 · Maintenance of Electric Plant	92,433	96,450	778,995	785,000	1,186,000
545000 · Plant Miscellaneous Maintenance					
545100 · Plant Misc Maint - Swan Lake	65	2,500	10,749	19,750	31,500
545200 · Plant Misc Maint - Tyee Lake	684	1,500	14,265	13,500	20,500
Total 545000 · Plant Miscellaneous Maintenance	749	4,000	25,014	33,250	52,000
561000 · Control System Maintenance					
561150 · Control System Maint SWL	607	5,000	5,632	25,500	45,500
561250 · Control System Maint TYL	824	5,000	9,822	25,500	45,500
Total 561000 · Control System Maintenance	1,431	10,000	15,453	51,000	91,000
562000 · Trans/Operations Station Exp					
562100 · Trans/Ops Station - Swan Lake	-	1,250	-	10,000	15,000
562200 · Trans/Ops Station - Tyee Lake	2,466	1,000	6,557	8,100	12,200
562250 · Trans/Ops Station-TYL SEAPA	2,067	1,850	30,653	62,800	135,200
Total 562000 · Trans/Operations Station Exp	4,532	4,100	37,211	80,900	162,400
564000 · Trans/Submarine Cable Expense					
564200 · Trans/Sub Cable Exp - Tyee Lake	687		3,269	0.00	-
Total 564000 · Trans/Submarine Cable Expense	687		3,269	0.00	-
571000 · Trans/Maint Overhead Lines(OHL)					
571100 · Trans/Maint OHL - Swan Lake	-	2,000	2,200	16,000	24,000
571150 · Trans/Maint OHL - SWL SEAPA	-	-	22,144	23,000	128,000
571151 · Trans/Maint OHL - SWL ROW Clear	-	-	-	56,000	112,000
571200 · Trans/Maint OHL - Tyee Lake	2,258	3,600	27,918	28,850	43,250
571250 · Trans/Maint OHL - TYL SEAPA	-	2,000	6,009	16,000	241,000
5712900 · TYL Brushing Wages & Benefits					
5712911 · TYL Brushing Wages/PTO	5,483	12,500	97,093	101,000	151,000
5712912 · TYL Brushing Wages OT	966	500	17,611	8,000	13,000
5712920 · TYL Brushing Benefit - Taxes	559	1,100	9,451	8,800	13,200
5712930 · TYL Brushing Benefit- Insurance	1,761	3,400	33,450	27,200	41,100
5712940 · TYL Brushing Benefit- Retiremnt	960	1,050	18,373	8,500	12,700
5712992 · TYL Brush Grant-Capital Payroll	-	-	(51,918)	-	
Total 5712900 · TYL Brushing Wages & Benefits	9,728	18,550	124,059	153,500	231,000
571300 · Trans/Maint OHL STI Maintenance	-	-	350	50,000	176,500
571700 · Trans/Maint OH STI Clearing	-	-	7,754	50,000	150,000
571800 · Trans/Maint OHL System Events	-	5,500	-	37,500	50,000
Total 571000 · Trans/Maint Overhead Lines(OHL)	11,986	31,650	190,434	430,850	1,155,750
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February 2017

	Feb 2017	Budget	Jul'16-Feb'17	YTD Budget	Annual Budget
920000 · Admin Wages & Benefits					
9201911 · Admin Wages/PTO	57,676	60,000	625,199	622,000	886,000
9201912 · Admin Wages - Overtime	-	200	372	2,200	3,000
9201920 · Admin Benefit - Taxes	5,085	4,250	39,454	43,000	61,500
9201930 · Admin Benefit - H&W Insurance	16,227	19,500	144,376	147,900	226,000
9201940 · Admin Benefit - Retirement	22,691	25,500	215,573	218,000	321,000
9201992 · Admin Grant Payroll	-		(312)		
Total 920000 · Admin Wages & Benefits	101,679	109,450	1,024,662	1,033,100	1,497,500
921000 · Office Expenses					
921100 · Office Supplies	217	1,250	10,407	10,000	15,000
921200 · Office Equipment	-	1,250	4,037	10,000	15,000
921300 · Phone, Courier, Internet	1,550	7,600	45,944	60,600	91,000
921400 · System Network / IT Support	3,672	4,400	32,632	35,200	53,000
921600 · Vehicle Expenses	30	300	3,183	2,800	4,000
Total 921000 · Office Expenses	5,471	14,800	96,203	118,600	178,000
922000 · Legislative Affairs	4,000	6,000	32,000	36,000	60,000
923000 · Contract Services					
923200 · Annual Financial Audit	-	-	37,086	35,000	35,000
923300 · Bank & Trustee Fees	2,748	1,775	9,703	8,675	11,600
923400 · Insurance Consultant	-	700	7,508	5,600	8,500
923500 · Investment Consultant	1,665	2,000	13,315	16,000	24,500
923600 · Legal Fees	1,508	15,000	78,372	120,000	180,000
923700 · Recruitment	840	1,800	4,740	14,400	22,000
923800 · Other Professional Services	-	7,500	15,452	60,000	90,000
Total 923000 · Contract Services	6,761	28,775	166,176	259,675	371,600
924000 · Insurance	38,279	44,000	315,166	349,850	525,850
926000 · Retiree Benefits	,	,	,	,	,
926250 · Retiree Benefits TYL-PERS	-	-	-	-	40,000
Total 926000 · Retiree Benefits	-	-	-	-	40,000
928000 · Regulatory Commission Expense					-,
928001 · Other Regulatory Expense	-	400	18,553	3,050	4,650
928150 · FERC SWL Admin Fees	2,917	3,700	22,977	26,900	42,000
928151 · FERC SWL Other Expenses	-	8,500	2,080	68,000	102,000
928250 · FERC TYL Admin Fees	2,667	3,500	20,982	25,000	39,000
928251 · FERC TYL Other Expenses	-	250	-	1,300	2,300
Total 928000 · Regulatory Commission Expense	5,583	16,350	64,592	124,250	189,950
930000 · General Expenses	-,	,	,		
930100 · Advertising Expense	96	300	1,248	2,800	4,000
930110 · Public Relations	800	3,500	21,488	28,000	42,500
930111 · PR - SEAPA History Project	-	1,250	4,233	10,000	15,000
930300 · Association Dues Expense	-	650	31,344	32,500	32,750
930310 · Professional Assn Dues	-	-	394	400	750
930400 · Board Meeting Expenses	3,400	4,000	24,612	21,000	35,000
930500 · Training Expense	1,742	3,500	13,259	16,500	25,500
930600 · Travel Expense	757	3,600	25,323	28,600	43,000
930700 · Non-Travel Incidental	45	300	(23,670)	2,500	4,000
	6,839	17,100	98,231	142,300	202,500
Intal 93()()() · General Exnenses	0,055	17,100	50,251	142,300	202,500
Total 930000 · General Expenses 931000 · Admin Rent					
931000 · Admin Rent	5 215	5 000	20 110	40.000	60 260
931000 · Admin Rent 931010 · Office Rent	5,215	5,000 1 875	39,119 14 153	40,000	
931000 · Admin Rent 931010 · Office Rent 931100 · Apartment Rent - Ketchikan	1,769	1,875	14,153	15,000	22,500
931000 · Admin Rent 931010 · Office Rent					60,360 22,500 82,860 6,892,620

February 2017

	Feb 2017	Budget	Jul'16-Feb'17	YTD Budget	Annual Budget
Nonoperating Income/Expense					
Nonoperating Income					
941000 · Grant Income	-		821,814		
942000 · Interest Income					
942100 · Misc Interest Income	790		6,287		
942200 · Investment Interest Income	5,998		52,527		
Total 942000 · Interest Income	6,788		58,814		
944000 · Realized Gain/Loss					
944200 · Realized Gain/Loss on Invest	-		6,991		
Total 944000 · Realized Gain/Loss	-		6,991		
945000 · Unrealized Gain/Loss					
945200 · Unrealized Gain/Loss Investment	3,771		(72,686)		
Total 945000 · Unrealized Gain/Loss	3,771		(72,686)		
Total Nonoperating Income	10,559		814,933		
Nonoperating Expense					
950001 · Misc Nonoperating Expense	-		(6,239)		
952000 · Bond Interest 2009 Series	29,642		237,138		
952001 · Bond Interest 2015 Series	36,052		288,415		
953000 · Depreciation Expense	360,246		2,881,939		
954000 · Grant Expenses					
954001 · Grant Construction	-		173,486		
954002 · Grant Contractual	279		69,826		
954003 · Grant Equipment	-		582,192		
954004 · Grant Labor & Benefits	-		312		
954006 · Grant Materials & Supplies	-		-		
Total 954000 · Grant Expenses	279		825,815		
954100 · Contributed Capital	-		(796,674)		
Total Nonoperating Expense	426,220		3,430,395		
Net Nonoperating Income	(415,661)		(2,615,462)		
	495,458	589,835	3,173,312	3,783,674	4,330,228



JANUARY 2017 FINANCIAL OVERVIEW

The following tables provide a snapshot of SEAPA's revenues and expenses for JANUARY, 2017.

FIRM kWh SALES	JANUARY Actual	JANUARY Budget	Prior Year Actual
Ketchikan	\$805,431	\$580,544	\$724,693
Petersburg	\$380,966	\$284,001	\$286,107
Wrangell	\$299,513	\$260,418	\$244,258
Total Revenue	\$1,485,910	\$1,124,963	\$1,255,057

Revenues from kWh sales were over budget:

Fiscal year-to-date revenues from kWh sales are over budget:

FIRM kWh SALES	YTD Actual	YTD Budget	Prior Yr Actual
Ketchikan	\$4,278,733	\$3,558,266	\$3,713,298
Petersburg	\$1,929,833	\$1,801,354	\$1,763,923
Wrangell	\$1,560,710	\$1,592,272	\$1,544,864
Total Revenue	\$7,769,276	\$6,951,892	\$7,022,085

FIRM	FISCAL YEAR	JANUARY	YTD JUL-JAN
kWh	FY2017	21,851,612	114,254,651
SALES	FY2016	18,456,727	103,265,957
(3 years)	FY2015	15,010,390	95,970,660

Administrative and operating expenses were under budget.

Administrativo	JANUARY Actual	JANUARY Budget	Prior Yr Actual
Administrative & Operating	\$429,148	\$523,554	\$411,222
Expenses	YTD Actual	YTD Budget	Prior YTD Actual
	\$3,080,967	\$3,758,053	\$3,257,137

JANUARY 2017

AGENCY FUNDS

Operations, Capital and Insurance Funds Revenue Fund FB Required R&R Fund FB Dedicated R&R Projects Fund FB Construction Fund FB Commercial FB New Generation Fund Self Insured Risk Fund FNBA Total Operations, Capital and Insurance Funds	\$ 3,840,399 1,000,410 6,036,498 10,477 3,949 1,898,210 7,974,369 20,764,312
<u>Trustee Funds</u> 2009 Bond Interest 2009 Bond Principal 2009 Bond Reserve 2015 Bond Interest 2015 Bond Reserve Total Trustee Funds	\$ 83,258 577,527 1,410,327 81,284 212,831 2,365,227
Other Restricted Funds STI - USFS CD WF DNR Reclamation Fund WF Total Other Restricted Funds Total Agency Funds	\$ 21,624 927,269 948,892 \$ 24,078,432



Dedicated Funds

New Generation = Project feasibility funding (hydro, wind, geothermal)

Self-Insured Risk = Coverage for uninsured transmission lines, submarine cables and insurance deductibles.

Construction Fund = 2015 bond proceeds dedicated to Swan Lake Reservoir Expansion project.

Dedicated R&R = Funds Replacement & Repair projects approved by the SEAPA Board in the budget.

Operating Funds

Revenue Fund & Commercial Checking: All SEAPA income is deposited to the Revenue Fund as required by Bond Indentures.

Restricted Funds (Legally or contractually restricted)

Bonds = All Trustee Funds: Bond Interest, Principal, Reserve and Escrow accounts

R&R = \$1,000,000 minimum balance required by bond indenture

DNR = Alaska DNR Reclamation Agreement

USFS = USFS Land Remediation Certificate of Deposit

SOUTHEAST ALASKA POWER AGENCY Summary Financial Position - Prior Year Comparison as of January 31, 2017

	JAN 31, 2017	JAN 31, 2016
ASSETS		
Current Assets		
Agency Funds		
111000 · Ops/Capital/Insurance Funds	20,764,312	25,229,567
112000 · Trustee Funds	2,365,227	2,355,300
113000 · Other Restricted Funds	948,892	873,887
Total Agency Funds	24,078,432	28,458,754
Accounts Receivable		
110000 · Accounts Receivable	2,799,295	2,704,677
110100 · Grants Receivable	-	111,571
Total Accounts Receivable	2,799,295	2,816,249
Other Current Assets		
120200 · Other Receivables	4,606	4,606
120300 · Accrued Interest Receivable	16,761	43,385
120500 · Prepaid Fees	403,785	370,439
120700 · Inventory Assets	1,116,928	952,952
Total Other Current Assets	1,542,080	1,371,382
Total Current Assets	28,419,807	32,646,385
Fixed Assets	462 502 224	456 207 067
130100 · Capital Assets	162,592,221	156,307,967
132200 · R&R Projects WIP Capital Improv	12,541,259	7,900,965
132900 · Accumulated Depreciation	(38,389,255)	(34,123,793)
Total Fixed Assets	136,744,224	130,085,139
Other Assets	204.466	402 772
183000 · Deferred Assets	384,466	402,773
Total Other Assets TOTAL ASSETS	384,466	402,773
	165,548,498	163,134,297
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Accounts Payable	125 254	
210100 · Accounts Payable General		455.000
Total Accounts Davable	125,254	455,098
Total Accounts Payable	125,254	455,098 455,098
Other Current Liabilities	125,254	455,098
Other Current Liabilities 210150 · Other Current Liabilities	125,254 51,667	455,098 46,568
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion	125,254 51,667 300,000	455,098 46,568 262,500
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable	125,254 51,667 300,000 136,759	455,098 46,568 262,500 130,344
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable	125,254 51,667 300,000 136,759 49,736	455,098 46,568 262,500
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable	125,254 51,667 300,000 136,759 49,736 162,212	455,098 46,568 262,500 130,344 164,706 -
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322	455,098 46,568 262,500 130,344 164,706 - 11,822
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322	455,098 46,568 262,500 130,344 164,706 - 11,822
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501)	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646)
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285 19,330,285	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012 19,611,134
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities Total Liabilities	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285 19,330,285	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012 19,611,134
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities Total Liabilities Net Position	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285 19,330,285 20,213,234	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012 19,611,134 20,682,171
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities Total Liabilities Net Position 310000 · Net Position	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285 19,330,285 20,213,234 142,657,410	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012 19,611,134 20,682,171 140,879,386
Other Current Liabilities 210150 · Other Current Liabilities 210152 · DNR Fund - CVEA KEA Portion 210300 · Reserve Interest Payable 210400 · Wages Payable 210401 · PTO Payable 210500 · Payroll Liabilities Total Other Current Liabilities Total Current Liabilities Long Term Liabilities 220100 · Series B Bonds 2009 220120 · 2009 Bond Issuance Discount 220121 · PERS Unfunded Liability WRG 220130 · Series 2015 Bonds 220131 · 2015 Bond Issuance Premium Total Long Term Liabilities Net Position 310000 · Net Position Net Income	125,254 51,667 300,000 136,759 49,736 162,212 57,322 757,695 882,949 7,160,000 (29,501) 1,005,501 10,295,000 899,285 19,330,285 20,213,234 142,657,410 2,677,854	455,098 46,568 262,500 130,344 164,706 - 11,822 615,940 1,071,037 7,905,000 (33,646) 488,768 10,295,000 956,012 19,611,134 20,682,171 140,879,386 1,572,739

SOUTHEAST ALASKA POWER AGENCY Statement of Activities - Summary Prior Year Comparison January, 2017

	JAN 2017	JAN 2016
Operating Income/Expense		
Operating Income		
410000 · Hydro Facility Revenues	1,485,910	1,255,057
Total Operating Income	1,485,910	1,255,057
Operating Expense		
535000 · Hydro Ops-Suprvsn & Engineering	13,597	885
538000 · Electric Expenses	6,185	4,201
539000 · Misc Power Generation Expense	13,614	24,870
540000 · Rents	15,600	12,659
541000 · Hydro Power Station Maintenance	1,447	10,360
543000 · Dams, Reservoirs & Waterways	1,858	-
544000 · Maintenance of Electric Plant	54,477	96,289
545000 · Plant Miscellaneous Maintenance	3,143	3,545
561000 · Control System Maintenance	5,114	4,444
562000 · Trans/Operations Station Exp	2,524	4,647
564000 · Trans/Submarine Cable Expense	23	-
571000 · Trans/Maint Overhead Lines(OHL)	16,027	23,225
920000 · Admin Wages & Benefits	119,996	108,733
921000 · Office Expenses	10,573	11,302
922000 · Legislative Affairs	4,000	4,000
923000 · Contract Services	34,140	15,186
924000 · Insurance	38,279	39,572
928000 · Regulatory Commission Expense	8,963	7,092
930000 · General Expenses	20,962	33,060
931000 · Admin Rent	7,136	7,151
Total Operating Expense	377,657	411,222
Net Operating Income	1,108,252	843,835
Non-Operating Income/Expense		
Non-Operating Income		
941000 · Grant Income	-	82,680
942000 · Interest Income	7,577	16,837
944000 · Realized Gain/Loss	(2,204)	(2,813)
945000 · Unrealized Gain/Loss	5,386	37,131
Total Non-Operating Income	10,759	133,836
Non-Operating Expense		
952000 · Bond Interest 2009 Series	29,642	30,684
952001 · Bond Interest 2015 Series	36,052	35,635
953000 · Depreciation Expense	360,246	339,212
954000 · Grant Expenses	1,614	150,585
954100 · Contributed Capital	-	(142,254)
Total Non-Operating Expense	427,555	413,862
Net Non-Operating Income	(416,796)	(280,026)
Net Change in Financial Position	691,457	563,809

SOUTHEAST ALASKA POWER AGENCY **Statement of Financial Position - Detail**

as of January 31, 2017

ASSETS	
Current Assets	
Agency Funds	
111000 · Ops/Capital/Insurance Funds	
111100 · Revenue Fund FB	3,840,399
111200 · Required R&R Fund FB	1,000,410
111210 · Dedicated R&R Projects Fund FB	6,036,498
111211 · Construction Fund FB	10,477
111300 · Commercial FB	3,949
111401 · New Generation Fund	1,898,210
111500 · Self Insured Risk Fund FNBA	7,974,369
Total 111000 · Ops/Capital/Insurance Funds	20,764,312
112000 · Trustee Funds	, ,
112100 · WF Trust 2009 Bond Interest	83,258
112200 · WF Trust 2009 Bond Principal	577,527
112300 · WF Trust 2009 Bond Reserve	1,410,327
112501 · WF Trust 2015 Bond Interest	81,284
112503 · WF Trust 2015 Bond Reserve	212,831
Total 112000 · Trustee Funds	2,365,227
113000 · Other Restricted Funds	2,000,227
113100 · STI - USFS CD WF	21,624
113500 · DNR Reclamation Fund WF	927,269
Total 113000 · Other Restricted Funds	948,892
Total Agency Funds	24,078,432
Accounts Receivable	,
110000 · Accounts Receivable	2,799,295
Total Accounts Receivable	2,799,295
Other Current Assets	2,755,255
120200 · Other Receivables	4,606
120200 · Other Receivables	16,761
120500 · Prepaid Fees	10,701
120500 · Prepaid less	292,214
120520 · Prepaid Operating Expense	9,712
120540 · Prepaid USDA FS Land Use Fees	90,939
120540 · Prepaid OSDA PS Land Use Pees	10,921
Total 120500 · Prepaid Fees	403,785
-	403,783
120700 · Inventory Assets	111 227
120702 · Inventory - Marker Balls	111,237
120703 · Inventory - SWL Winding Replace	890,405
120704 · Inventory - Helipads	115,286
Total 120700 · Inventory Assets	1,116,928
Total 120000 - Other Current Assets	1,542,080
Total Current Assets	28,419,807

SOUTHEAST ALASKA POWER AGENCY Statement of Financial Position - Detail as of January 31, 2017

Fixed Assets	
130100 · Capital Assets	
130110 · Swan Lake	17,697,748
130120 · Tyee Lake	29,397,999
130130 · SEAPA Office	800,871
132100 · Swan Tyee Intertie in Operation	114,695,603
Total 130100 · Capital Assets	162,592,221
132200 · R&R Projects WIP Capital Improv	/
132210 · R&R Projects - WIP Swan Lake	
1322100 · R&R WIP SWL- Reservoir Increase	
1322101 · WIP SWL Agency Permits/Environm	1,001,207
1322102 · WIP SWL Construction	6,078,713
1322103 · WIP SWL Equipment	1,404,316
1322104 · WIP SWL Engineering/Design	1,678,150
1322105 · WIP SWL Legal	68,312
1322106 · WIP SWL Project Mgmt/Professnal	387,785
Total 1322100 · R&R WIP SWL- Reservoir Increase	10,618,483
132210 · R&R Projects - WIP Swan Lake - Other	941,252
Total 132210 · R&R Projects - WIP Swan Lake	11,559,734
132220 · R&R Projects - WIP Tyee Lake	979,422
132240 · R&R Projects - WIP SEAPA Office	2,103
Total 132200 · R&R Projects WIP Capital Improv	12,541,259
132900 · Accumulated Depreciation	(38,389,255)
Total 130000 - Fixed Assets	136,744,224
Other Assets	
183000 · Deferred Assets	
183001 · Long Term Receivable	242,499
183003 · 2009 Bond - Refunded Discount	136,967
183300 · Meterological Tower	5,000
Total 183000 · Deferred Assets	384,466
Total Other Assets	384,466
TOTAL ASSETS	165,548,498

SOUTHEAST ALASKA POWER AGENCY Statement of Financial Position - Detail as of January 31, 2017

LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
210100 · Accounts Payable General	125,254
Total Accounts Payable	125,254
Other Current Liabilities	
210150 · Other Current Liabilities	51,667
210152 · DNR Fund - CVEA KEA Portion	300,000
210300 · Reserve Interest Payable	136,759
210400 · Wages Payable	49,736
210401 · PTO Payable	162,212
210500 · Payroll Liabilities	
210521 · FICA Payable	3,908
210522 SUI Tax Payable	2,816
210531 IBEW H&W Payable	10,670
210540 · 457(b) Payable	32,652
210541 · IBEW Pension Payable	6,515
210550 · IBEW Dues Payable	762
Total 210500 · Payroll Liabilities	57,322
Total Other Current Liabilities	757,695
Total Current Liabilities	882,949
Long Term Liabilities	
220100 · Series B Bonds 2009	7,160,000
220120 · 2009 Bond Issuance Discount	(29,501)
220121 · PERS Unfunded Liability WRG	1,005,501
220130 · Series 2015 Bonds	10,295,000
220131 · 2015 Bond Issuance Premium	899,285
Total Long Term Liabilities	19,330,285
Total Liabilities	20,213,234
Net Position	
310000 · Net Position	
3100001 · Net Investment Capital Assets	114,097,678
3100002 · Restricted for Debt Service	1,590,694
3100003 · Restricted by External Agreemnt	948,891
3100004 · Unrestricted	26,020,147
Total 310000 · Net Position	142,657,410
Net Income	2,677,854
Total Net Position	145,335,264
TOTAL LIABILITIES & NET POSITION	165,548,498
	100,0 .0, 750

January, 2017

	Jan 2017	Budget	Jul'16-Jan'17	YTD Budget	Annual Budget
Operating Income/Expense	-				
Operating Income					
410000 · Hydro Facility Revenues					
410100 · Ketchikan Power Purchases	805,431	580,544	4,278,773	3,558,266	5,795,787
410200 · Petersburg Power Purchases	380,966	284,001	1,929,833	1,801,354	2,861,005
410300 · Wrangell Power Purchases	299,513	260,418	1,560,710	1,592,272	2,566,056
412100 · Displaced Power Sales Ketchikan	-		189,305		
Total 410000 · Hydro Facility Revenues	1,485,910	1,124,963	7,958,621	6,951,892	11,222,848
Total Operating Income	1,485,910	1,124,963	7,958,621	6,951,892	11,222,848
Operating Expense					
535000 · Hydro Ops-Suprvsn & Engineering					
535100 · Hyd/Ops Sup & Eng - Swan Lake	335	2,125	2,896	14,875	25,500
535150 · Hyd/Ops Sup & Eng - SWL SEAPA	110	110	4,210	4,670	5,220
535250 · Hyd/Ops Sup & Eng -TYL SEAPA	13,487		47,954	101,500	101,500
535400 · Hyd/Op Sup & Eng - Proj Drawing		15,000	5,413	31,750	66,750
Total 535000 · Hydro Ops-Suprvsn & Engineering	13,932	17,235	60,472	152,795	198,970
537000 · Hydraulic Expenses	- ,	,	,	- ,	
537150 · Hydraulic Expense - SWL SEAPA	-	-	-	-	4,000
537250 · Hydraulic Expense - TYL SEAPA	-	-	-	-	4,000
Total 537000 · Hydraulic Expenses	-	-	-	-	8,000
538000 · Electric Expenses					
538100 · Electric Expense - Swan Lake	-	1,400	9,541	9,800	17,000
538150 · Electric Expense - SWL SEAPA	-	10,000	-	25,000	52,500
538200 · Electric Expense - Tyee Lake	6,185	1,700	13,157	11,900	20,500
538250 · Electric Expense - TYL SEAPA	-	2,500	-	17,500	40,000
Total 538000 · Electric Expenses	6,185	15,600	22,699	64,200	130,000
539000 · Misc Power Generation Expense					
539100 · Misc Exp - Swan Lake	3,544	8,500	44,740	61,740	107,740
539150 · Misc Expense - SWL SEAPA	904	900	10,209	15,900	22,500
539151 · Misc Expense - SWL Communicatn	-	1,900	37,188	12,100	20,600
539200 · Misc Expense - Tyee Lake	4,297	7,500	44,454	52,500	90,000
539250 · Misc Expense - TYL SEAPA	1,585	4,400	21,921	32,400	54,400
539251 · Misc Expense - TYL Communicatn	6,829	9,100	48,222	61,900	105,400
Total 539000 · Misc Power Generation Expense	17,158	32,300	206,734	236,540	400,640
540000 · Rents					
540300 · FERC Land Use Fee - Swan Lake	1,667	1,714	11,228	11,430	20,000
540400 · FERC Land Use Fee - Tyee Lake	5,667	5,702	39,337	39,490	68,000
540500 · USDA Land Use Fee - USFS ROW	1,997	2,044	13,731	13,780	24,000
540600 · USDA Land Use Fee - STI	6,116	6,093	42,057	42,033	72,500
540700 · USDA Tyee Passive Reflector	108	142	754	790	1,500
540710 · USDA Etolin Burnett Radio	46	54	318	330	600
Total 540000 · Rents	15,600	15,749	107,425	107,853	186,600
541000 · Hydro Power Station Maintenance					
541100 · Maintenance - Swan Lake	-	2,250	20,216	15,750	32,000
541150 · Maintenance - SWL SEAPA	-	2,290	775	16,030	27,500
541200 · Maintenance - Tyee Lake	1,447	1,790	6,230	12,530	21,500
541250 · Maintenance - TYL SEAPA	-	2,290	1,365	16,030	27,500
Total 541000 · Hydro Power Station Maintenance	1,447	8,620	28,587	60,340	108,500
543000 · Dams, Reservoirs & Waterways					
543100 · Dams Res & Waterwys - Swan Lake	-	300	-	2,100	4,000
543150 · Dams Res & Waterwys - SWL SEAPA	1,858	-	22,382	-	18,000
543200 · Dams Res & Waterwys - Tyee Lake	-	-	-	-	6,500
543250 · Dams Res & Waterwys - TYL SEAPA	-	-	19,406	24,000	36,000
543300 · Dams Res & Wtrwys - Dam Surveys	-	-	-	-	-
Total 543000 · Dams, Reservoirs & Waterways	1,858	300	41,788	26,100	64,500
SOUTHEAST ALASKA POWER AGENCY Statement of Activities - Budget Comparison Detail

January, 2017

	Jan 2017	Budget	Jul'16-Jan'17	YTD Budget	Annual Budget
544000 · Maintenance of Electric Plant					
544100 · Maint Electric Plant-Swan Lake	46,630	50,250	352,653	351,750	603,000
5442900 · TYL Plant Wages & Benefits					
5442911 · TYL Plant Wages/PTO	36,770	33,000	223,225	223,000	384,000
5442912 · TYL Plant Wages OT	2,569	2,500	16,800	16,500	30,000
5442920 · TYL Plant Benefit - Taxes	3,078	2,850	19,239	19,750	34,000
5442930 · TYL Plant Benefits - Insurance	7,042	7,050	49,294	49,350	86,000
5442940 · TYL Plant Benefits - Retirement	5,019	4,200	29,708	28,200	49,000
5442992 · TYL Plant Grant-Capital Payroll	-		(4,357)		
Total 5442900 · TYL Plant Wages & Benefits	54,477	49,600	333,909	336,800	583,000
Total 544000 · Maintenance of Electric Plant	101,107	99,850	686,562	688,550	1,186,000
545000 · Plant Miscellaneous Maintenance					
545100 · Plant Misc Maint - Swan Lake	982	2,000	10,684	17,250	31,500
545150 · Plant Misc Maint - SWL SEAPA	-		-	0.00	-
545200 · Plant Misc Maint - Tyee Lake	3,143	1,500	13,581	12,000	20,500
Total 545000 · Plant Miscellaneous Maintenance	4,125	3,500	24,265	29,250	52,000
561000 · Control System Maintenance	,	,	,	,	,
561150 · Control System Maint SWL	607	4,700	5,025	20,500	45,500
561250 · Control System Maint TYL	4,507	4,700	8,997	20,500	45,500
Total 561000 · Control System Maintenance	5,114	9,400	14,022	41,000	91,000
562000 · Trans/Operations Station Exp	0,111	5,100	,o)	5 _,000
562100 · Trans/Ops Station - Swan Lake	-	1,250	_	8,750	15,000
562200 · Trans/Ops Station - Tyee Lake	591	1,000	4,092	7,100	12,200
562250 · Trans/Ops Station-TYL SEAPA	1,933	1,850	28,587	60,950	135,200
Total 562000 · Trans/Operations Station Exp	2,524	4,100	32,679	76,800	162,400
564000 · Trans/Submarine Cable Expense	2,524	4,100	52,075	70,000	102,400
564200 · Trans/Sub Cable Exp - Tyee Lake	23		2,581	_	-
Total 564000 · Trans/Submarine Cable Expense	23		2,581	0.00	
571000 · Trans/Maint Overhead Lines(OHL)	25		2,301	0.00	-
571100 · Trans/Maint OVErhead Lines(OFL)		2 000	2,200	14,000	24.000
	-	2,000			24,000
571150 · Trans/Maint OHL - SWL SEAPA	-	-	22,144	23,000	128,000
571151 · Trans/Maint OHL - SWL ROW Clear	-	-	-	56,000	112,000
571200 · Trans/Maint OHL - Tyee Lake	730	3,600	25,659	25,250	43,250
571250 · Trans/Maint OHL - TYL SEAPA	-	2,000	6,009	14,000	241,000
5712900 · TYL Brushing Wages & Benefits	0 500				151.000
5712911 · TYL Brushing Wages/PTO	9,508	12,500	91,610	88,500	151,000
5712912 · TYL Brushing Wages OT	-	500	16,645	7,500	13,000
5712920 · TYL Brushing Benefit - Taxes	772	1,100	8,891	7,700	13,200
5712930 · TYL Brushing Benefit- Insurance	3,521	3,400	31,689	23,800	41,100
5712940 · TYL Brushing Benefit- Retiremnt	1,496	1,050	17,413	7,450	12,700
5712992 · TYL Brush Grant-Capital Payroll	-		(51,918)		
Total 5712900 · TYL Brushing Wages & Benefits	15,297	18,550	114,331	134,950	231,000
571300 · Trans/Maint OHL STI Maintenance	-	-	350	50,000	176,500
571700 · Trans/Maint OH STI Clearing	-	-	7,754	50,000	150,000
571800 · Trans/Maint OHL System Events	-	6,000	-	32,000	50,000
Total 571000 · Trans/Maint Overhead Lines(OHL)	16,027	32,150	178,447	399,200	1,155,750

SOUTHEAST ALASKA POWER AGENCY Statement of Activities - Budget Comparison Detail

January, 2017

	Jan 2017	Budget	Jul'16-Jan'17	YTD Budget	Annual Budget
920000 · Admin Wages & Benefits					
9201911 · Admin Wages/PTO	63,676	65,000	567,523	562,000	886,000
9201912 · Admin Wages - Overtime	-	200	372	2,000	3,000
9201920 · Admin Benefit - Taxes	6,647	5,500	34,369	38,750	61,500
9201930 · Admin Benefit - H&W Insurance	19,254	19,500	128,149	128,400	226,000
9201940 · Admin Benefit - Retirement	30,498	30,500	192,882	192,500	321,000
9201992 · Admin Grant Payroll	(79)		(312)		
Total 920000 · Admin Wages & Benefits	119,996	120,700	922,984	923,650	1,497,500
921000 · Office Expenses					
921100 · Office Supplies	1,465	1,250	10,190	8,750	15,000
921200 · Office Equipment	1,102	1,250	4,037	8,750	15,000
921300 · Phone, Courier, Internet	1,648	7,600	44,393	53,000	91,000
921400 · System Network / IT Support	6,173	4,400	28,960	30,800	53,000
921600 · Vehicle Expenses	184	300	3,153	2,500	4,000
Total 921000 · Office Expenses	10,573	14,800	90,732	103,800	178,000
922000 · Legislative Affairs	4,000	4,000	28,000	30,000	60,000
923000 · Contract Services	,	,	,	,	,
923200 · Annual Financial Audit	13,460	4,000	37,086	35,000	35,000
923300 · Bank & Trustee Fees	5,272	5,275	6,956	6,900	11,600
923400 · Insurance Consultant	1,950	700	7,508	4,900	8,500
923500 · Investment Consultant	1,663	2,000	11,650	14,000	24,500
923600 · Legal Fees	10,577	15,000	76,865	105,000	180,000
923700 · Recruitment	1,182	1,800	3,900	12,600	22,000
923800 · Other Professional Services	35	7,500	15,452	52,500	90,000
Total 923000 · Contract Services	34,140	36,275	159,415	230,900	371,600
924000 · Insurance	38,279	44,000	276,887	305,850	525,850
926000 · Retiree Benefits		.,		,	
926250 · Retiree Benefits TYL-PERS	_	-	-	-	40,000
Total 926000 · Retiree Benefits	_	-	-	-	40,000
928000 · Regulatory Commission Expense					10,000
928001 · Other Regulatory Expense	2,779	400	18,553	2,650	4,650
928150 · FERC SWL Admin Fees	2,917	3,700	20,060	23,200	42,000
928151 · FERC SWL Other Expenses	600	8,500	2,080	59,500	102,000
928250 · FERC TYL Admin Fees	2,667	3,500	18,316	21,500	39,000
928251 · FERC TYL Other Expenses		150	-	1,050	2,300
Total 928000 · Regulatory Commission Expense	8,963	16,250	59,009	107,900	189,950
930000 · General Expenses	0,505	10,250	33,005	107,500	105,550
930100 · Advertising Expense	442	300	1,153	2,500	4,000
930110 · Public Relations	3,415	3,500	20,688	24,500	42,500
930111 · PR - SEAPA History Project	- 5,415	1,250	4,233	8,750	15,000
930300 · Association Dues Expense	10,149	30,000	31,344	31,850	32,750
930310 · Professional Assn Dues	10,145	50,000	394	400	750
930400 · Board Meeting Expenses	2,540	1,000	21,212	17,000	35,000
930500 · Training Expense	2,953	2,000	11,517	13,000	25,500
930600 · Travel Expense	1,423	3,500	24,566	25,000	43,000
930700 · Non-Travel Incidental	40	300	(23,715)	2,200	4,000
Total 930000 · General Expenses	20,962		91,392		
931000 · Admin Rent	20,902	41,850	91,592	125,200	202,500
	F 267	F 000	22.005	25 000	60.200
931010 · Office Rent	5,367	5,000 1 875	33,905	35,000	60,360
931100 · Apartment Rent - Ketchikan	1,769	1,875	12,384	13,125	22,500
Total 931000 · Admin Rent	7,136	6,875	46,288	48,125	82,860
Total Operating Expense	429,148	523,554	3,080,967	3,758,053	6,892,620
et Operating Income	1,056,762	601,409	4,877,655	3,193,839	4,330,228

SOUTHEAST ALASKA POWER AGENCY Statement of Activities - Budget Comparison Detail

January, 2017

	Jan 2017	Budget	Jul'16-Jan'17	YTD Budget	Annual Budget
Nonoperating Income/Expense	_				
Nonoperating Income					
941000 · Grant Income	-		821,814		
942000 · Interest Income					
942100 · Misc Interest Income	698		5,497		
942200 · Investment Interest Income	6,878		46,529		
Total 942000 · Interest Income	7,577		52,026		
944000 · Realized Gain/Loss					
944200 · Realized Gain/Loss on Invest	(2,204)		6,991		
Total 944000 · Realized Gain/Loss	(2,204)		6,991		
945000 · Unrealized Gain/Loss					
945200 · Unrealized Gain/Loss Investment	5,386		(76,457)		
Total 945000 · Unrealized Gain/Loss	5,386		(76,457)		
Total Nonoperating Income	10,759		804,374		
Nonoperating Expense					
950001 · Misc Nonoperating Expense	-		(6,239)		
952000 · Bond Interest 2009 Series	29,642		207,495		
952001 · Bond Interest 2015 Series	36,052		252,363		
953000 · Depreciation Expense	360,246		2,521,693		
954000 · Grant Expenses					
954001 · Grant Construction	-		173,486		
954002 · Grant Contractual	1,535		69,547		
954003 · Grant Equipment	-		582,192		
954004 · Grant Labor & Benefits	79		312		
954006 · Grant Materials & Supplies	-		-		
Total 954000 · Grant Expenses	1,614		825,536		
954100 · Contributed Capital	-		(796,674)		
Total Nonoperating Expense	427,555		3,004,175		
Net Nonoperating Income	(416,796)		(2,199,801)		
Net Income	639,966	601,409	2,677,854	3,193,839	4,330,228

Southeast Alaska Power Agency		FY2017	WIP CAPITAL PROJECTS							Overall
R&R CAPITAL PROJECTS	Budg	t Expenditures	February 28, 2017	FY13	FY14	FY15	FY16	FY17	TOTAL	BUDGET
242-13 Reservoir Expansion SWL Grant Funding Construction Fund	\$ 6,820 \$ (2,991 \$ (6,000	308) (851,519)	151,421 ^ FY12 ^	421,782 (6,392)	394,811 (245,260)	525,020 (516,577)	2,989,858 (2,280,897) (112,342)		10,886,076 (3,900,646) (5,994,802)	11,115,568 (3,898,000) (6,004,500)
231-13 Helicopter Pads	\$ 500	000 544,384	CAPITALIZED DEC 2016	57,731	98,391	533,783	2,181,644	544,384	3,415,934	3,403,165
232-13 Communications Upgrade	\$ 83	000 11,633	Tyee satellite to be installed.	12,160	186,520	15,995	165,667	11,633	391,974	520,100
240-13 Cooling Water TYL	\$ 37	260 612	Apr 2017 completion.	26,600	67,566	1,250	62,024	612	158,051	199,700
241-13 Stream Gauge TYL	\$ 200	42,764	Emergency shelter summer 2017	37,845	562,635	22,753	106,528	42,764	772,525	1,467,758
248-14 Lathe TYL	\$	- 1,218	IN-SERVICE OCT 2016	230	16,593	(16,823)	41,441	1,218	42,659	42,000
249-14 Marine Term Gage/CommTYL	\$ 65	000 31,080	Completion in FY17.		-	126,111	161,353	31,080	318,543	245,000
252-14 Submarine SpliceSpareTYL	\$ 213	- 000	CLOSED FY2017		-	-	-	-	-	213,000
256-15 Alarm Trip Protectn SWL-TYL	\$ 53	011 44,223	Underway; completion FY17.			611	157,765	44,223	202,599	222,000
258-15 System Control Improve SWL-TY	\$ 38	843 4,004	Underway; completion FY17.			28,766	44,194	4,004	76,963	116,800
259-15 Turbine Shutoff Valves TYL	\$ 35	- 000	Toroidal cylinder refurbish.			84,857	170,774	-	255,631	290,630
260-15 Exciters SWL	\$ 415	751 4,966	Install May 2017.			10,104	374,052	4,966	389,122	799,000
261-15 Generator Switch Gear SWL	\$ 484	743 4,966	Install May 2017.			9,773	388,390	4,966	403,129	882,000
263-16 CTs-Relay CircSwitcr WRG	\$ 165	000 11,542	Award install contract.				20,963	11,542	32,504	201,000
265-16 Marker Balls OHL TYL	\$ 600	596 164	Scheduled Jun 2017.				-	164	164	600,596
267-16 Roof-Siding Housing TYL	\$ 188	787 194,275	COMPLETE JUL 2016				1,453	194,275	195,728	120,770
269-16 Guy Thimbles STI	\$ 270	- 000	Scheduled Jun 2017.				-	-	-	270,000
270-16 Dampeners OHL TYL	\$ 99	900 -	Scheduled Jun 2017.				8,696	-	8,696	99,900
271-16 Substation Upgrade WRG	\$ 45	025 14,412	COMPLETE AUG 2016				30,613	14,412	45,025	45,025
272-17 Needle Assembly TYL	\$ 123	000 5,800	Prototype test Apr 2017.					5,800	5,800	123,000
273-17 XFMR Bushing TYL	\$ 70	- 000	Transformer bushing repair.					-	-	70,000
274-17 Emission Valve Pipe SWL	\$ 35	- 000	Jun 2017 tentatively.					-	-	35,000
275-17 Manifold TYL	\$ 38	700 5,655	Scheduled May 2017.					5,655	5,655	38,700
276-17 Schweitzer RTAC SWL-TYL	\$ 33	500 -	Replace relays with RTACs					-	-	33,500
277-17 Debris Boom SWL	\$ 284	20,462	Install Apr 2017.					20,462	20,462	584,200
278-17 Flashboard Kickers SWL	\$ 544	819	Spares - approved 02/08/17							544,819
Total WIP R&R Capital Projects	\$4,623	935 \$942,160		\$134,565	\$931,704	\$817,180	\$3,915,556	\$942,160	\$6,741,165	\$11,167,663
Totals INCLUDING 242-13 SWL	\$ 11,444	188 \$7,345,345		\$556,347	\$1,326,515	\$1,342,200	\$6,905,414	\$7,345,345	\$17,627,242	\$22,283,231

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Date	Num		Vendor	FY17 BUDGET \$	Expenditures	Description
231-13 Helic	opter Pad	s		\$500,000	-	Helipad installation on the intertie and replacement of pads
	\$	57,731	FY13 Expendit	ıres		on Swan and Tyee lines. Prototype installed on the STI in
	\$	98,391	FY14 Expendit	ures		November 2013. PND's helipad design approved by USFS in
	\$		FY14 Capitalize			Dec 2014. Helipads manufactured by Touchdown
	\$	533,783	FY15 Expendit	ures		Enterprises; installation began summer of 2015 (50 of 105
	\$	2,181,644	FY16 Expendit	ures		helipads installed) and was completed Jul 2016. (Henson)
	\$	(2,695,579)	FY16 Capitalize	ed Installed Helipads		
	\$		FY17 Expendit	ures		CAPITALIZED DEC 2016.
07/01/16		36	Ward Cove Inc	lustries LLC	1,125	
07/09/16	б ТО	15111-5	BAM LLC		351,600	
07/22/16	5 51	078038	Tetra Tech Inc		448	
07/31/16	5 13	20133	Tongass Engin	eering	23,665	
08/01/16	5 18	65	Ward Cove Inc	lustries LLC	1,125	
08/12/16	б ТО	15111-6	BAM LLC		145,350	
08/26/16	51	089674	Tetra Tech Inc		2,383	
09/01/16	5 18	88	Ward Cove Inc	lustries LLC	1,125	
11/21/16	5 \$	1,320,134	Tongass Engin	eering	17,563	
12/31/16	5 \$	(490,148)	Capitalized Ins	talled Helipads		
12/31/16	5 \$	(115,286)	Inventory			
Total 231-13	Helicopte	er Pads			605,434	
232-13 Com	municatio	ns Upgrade		\$83,000	-	Satellite dishes and telephone systems installed at Swan
	\$	12,160	FY13 Expendit	ures		Lake and SEAPA Office in December 2013. Tyee Lake
	\$	186,520	FY14 Expendit	ures		satellite dish permitting approved Sep 2015.
	\$	(177,163)	FY14 Capitalize	e SWL-SEA Office		Satellite service provider replaced in 2016. Newly
	\$	15,995	FY15 Expendit	ures		programmed equipment to be commissioned in April, after
	\$	165,667	FY16 Expendit	ures		which Tyee installation will take place. (S.Henson)
	\$	11,633	FY17 Expendit	ures		
07/31/16	533		Tyee Plant Pay	roll	2,103	CAPITALIZED SWL-SEAPA Office \$177,163
08/26/16	9208922	2931	Grainger		765	
09/12/16	j		Safeway KTN		51	
09/30/16	52665		Sunrise Aviatio	on Inc	240	
10/31/16	551		Payroll		498	
11/30/16	16181		Segrity LLC		3,770	
01/31/17	17193		Segrity LLC		4,205	
Total 232-13	Communi	ications Upg	grade		214,812	
240-13 Cooli	ng Water	TYL		\$37,260	-	Piping installation complete. Valve adjustments, scheduled
	\$	26,600	FY13 Expendit	ıres		for April, will complete this project.
	\$	67,566	FY14 Expendit	ures		CAPITALIZED PIPE INSTALLATION \$94,165
	\$	(94,165)	FY14 Pipe Inst	all Capitalized		
	\$	1,250	FY15 Expendit	ures		
	\$	62,024	FY16 Expendit	ures		
	\$	612	FY17 Expendit	ures		
08/31/16	538		Payroll		612	
Total 240-13	Cooling V	Vater TYL		_	63,886	

Date	Num	Vendor FY17 BUDGET \$	Expenditures	Description
241-13 Stream	n Gauge TYL	\$200,000) -	Logs cleared Jul 2013. Weir construction completed and
	\$ 37,845	FY13 Expenditures		helipad placed by Sep 2013. Initial grout work completed
	\$ 562,635	FY14 Expenditures		Apr 2016. Emergency shelter installation scheduled for
	\$ (598,332)) FY14 Weir & Helipad Capitalized		summer 2017, after which USGS can install stream gage.
	\$ 22,753	FY15 Expenditures		Need for additional grout work evaluated as circumstances
	\$ 106,528	FY16 Expenditures		allow. (Henson / Schofield)
	\$ 42,764	FY17 Expenditures		
07/12/16	80682	Futaris Inc	1,086	FY14 CAPITALIZED WEIR & HELIPAD \$598,332
07/25/16	16082	Foam Concepts LLC	7,341	
08/01/16	S246WRA01N	Samson Tug & Barge	449	
08/29/16	20630	Petro Marine Services-WRG	931	
08/29/16	20657	Petro Marine Services-WRG	124	
09/12/16		Safeway KTN	102	
09/19/16	TO17019-1	BAM LLC	32,250	
09/30/16	19/30/16 52665 Sunrise Aviation Inc		480	
Total 241-13 Stream Gauge TYL			174,193	
242-13 Reserv	2-13 Reservoir Expansion SWL \$6,820,253		3	Refer to progress report from Power Systems Specialist.
	\$ 151,421	FY12 Expenditures		Working through punch list towards final completion.
	\$ 421,782	FY13 Expenditures		(E.Schofield)
	\$ 394,811	FY14 Expenditures		
	\$ 525,020	FY15 Expenditures		
	\$ 2,989,858	FY16 Expenditures		
	\$ 6,403,185	FY17 Expenditures		
01/01/17	2697	Kuenz America Inc	3,392	
01/03/17	1612S2	Glenn Brewer Consulting Enginee	r 2,469	
01/11/17	PST08	Pacific Pile and Marine, LP	412,952	
01/11/17	PST08	Pacific Pile and Marine, LP	130,000	
01/12/17	50370	Swagelok NW Fluid System Techn	ol (3,350)	
02/01/17	PST09	Pacific Pile and Marine, LP	261,275	
02/02/17	73011COR01	Hot Wire LLC	4,500	
02/03/17	S301KET28N	Samson Tug & Barge	54	
02/05/17	6461	McMillen LLC	1,200	
02/09/17	S302KET23N	Samson Tug & Barge	565	
Total 242-13	Reservoir Expansion	SWL	10,886,076	

Date	Num		Vendor	FY17 BUDGET \$	Expenditures	Description
248-14 Lathe	TYL			\$0		Working with legal to remedy vendor down-payment with
06/30/14		\$16,823	FY14 Expenditu	res	-	no delivery of goods. Lathe from new vendor (Grizzly
	(\$16,823)	FY15 Expenditu	res	-	Industrial). Machine-mount not delivered until July.
		\$41,441	FY16 Expenditu	res		(S.Henson)
	(\$41,441)	Capitalized FY1	6		
		\$1,218	FY17 Expenditu	res		IN SERVICE OCT 2016
07/21/16	85012170	1	Grizzly Industri	al, Inc.	576	
	8324225.4		Grizzly Industri		590	
	S268WRA		Samson Tug &		53	
Total 248-14			U U		1,218	
249-14 Marin	e Term Ga	ge/Comm]	ŗ	\$65,000		Pressure transducers, replacement gauges and software
	\$	-	FY15 Expenditu			design to integrate marine terminal data. Engineering
	\$		FY16 Expenditu			complete, solar panels and all materials installed and
	\$		FY16 Capitaliza			operational. Capitalized all but radio portion in FY16.
	Ś		FY17 Expenditu			Scheduled for completion in FY17 upon receipt of
07/01/16	•	,	Petro Marine S		228	documentation/manuals. (S.Henson)
07/01/10			Alpine Mini Ma		36	, , , ,
07/09/16			Ottesen's Inc		64	
07/09/16			Petro Marine S	ervices-WRG	172	
07/11/16			Stikine Inn		904	
07/12/16			Futaris Inc		1,086	
	30964001		Wrangell City 8	Borough	3,120	
07/19/16			Ottesen's Inc	BolodEll	40	
07/21/16			Ottesen's Inc		37	
07/21/16			Ottesen's Inc		43	
07/31/16			Sunrise Aviatio	n Inc	435	
07/31/16			Payroll		3,155	
08/08/16			Alpine Mini Ma	rt	67	
08/31/16			Temsco Helicor		1,879	
08/31/16			Payroll	····, ·	1,143	
08/31/16			Segrity LLC		6,136	
08/31/16			Stikine Inn		432	
09/02/16			Temsco Helicor	oters, Inc.	1,863	
09/02/16			Stikine Inn		440	
	N6578SU	PP1	Twin Eagle Con	sulting, LLC	6,919	
09/30/16			Payroll	-	1,143	
	31012001		, Wrangell City 8	Borough	1,439	
01/04/17	400344		Ottesen's Inc	-	210	
01/04/17	441123		Sentry Hardwa	re & Marine	90	
Total 249-14	Marine Ter	m Gage/C	0	_	83,737	
252-14 Subm	arine Splice	SpareTYL		\$213,000		After extensive research, determined existing spares are
	\$	-	FY16 Expenditu	res	-	sufficient and a degassifier would be available from
Total 252-14 Submarine Splice SpareTYL						contractor in case of needed repairs. CLOSE \$0 FY17. (S.Henson)

Date	Num		Vendor F	Y17 BUDGET \$	Expenditures	Description
256-15 Alar	m Trip Prot	ection SWL	-	\$53,011		Two-year project; review sensors and relays, reliability and
	\$ 611 FY15 Expenditures					critical protection issue. Board awarded to Segrity (Mar
	\$	157,765	FY16 Expenditures			2015). Scheduled for completion in FY17. (S.Henson/
	\$	44,223	FY17 Expenditures			E.Schofield)
08/21/1	6 3975		Stikine Inn		163	
	6 52648		Sunrise Aviation In	c	870	
	6 16160		Segrity LLC		32,590	
	6 16169		Segrity LLC		3,780	
	6 16175		Segrity LLC		135	
	6 16173		Segrity LLC		6,600	
	6 16184				43	
			Segrity LLC			
12/07/1	6 16184		Segrity LLC		43	
Total 256-1	5 Alarm Trip	Protectio	n SWL-TYL	_	202,599	
258-15 Syst	em Control	Improvem	e	\$38,843		Two-year project to increase reliability at both plants;
	\$	28,766	FY15 Expenditures			coordinate facilities' operations. Board awarded to Segrity
	\$	44,194	FY16 Expenditures			(Mar 2015). Scheduled for completion in FY17. (S.Henson
	\$	4,004	FY17 Expenditures			E.Schofeild)
07/31/1	6 16155		Segrity LLC		1,083	
	6 16162		Segrity LLC		953	
	6 16168		Segrity LLC		938	
	6 16174		Segrity LLC		313	
	6 16180		Segrity LLC		250	
	7 17192		Segrity LLC		469	
		ntual Immu		_	76,963	
		-	ovements SWL-TYL		70,903	
259-15 Turk	oine Shutoff			\$35,000		Implementation of recommendations from HDR engineeri
	\$		FY15 Expenditures			review. Researching qualified contractors for toroidal
		\$170,774	FY16 Expenditures			cylinder repair. (S.Henson)
	(:	\$255,631)	Capitalized FY16			
		-	FY17 Expenditures			
Total 2E0 1	5 Turbine Sl	wtoff Valu		_		
260-15 Exci				\$415,751		Replaces 1997 exciters; coordinate with RR261-15.
	\$		FY15 Expenditures		-	Equipment on site at Swan Lake. Installation scheduled for
	\$		FY16 Expenditures			May 2017. (E. Schofield)
	\$	4,966	FY17 Expenditures			
07/31/1	6 16156		Segrity LLC		1,921	
08/31/1	6 16163		Segrity LLC		1,160	
01/31/1	7 17195		Segrity LLC		1,885	
Total 260-1	5 Exciters S	NL			389,122	
	erator Swite		//		500,122	Replace existing gear; includes spare breaker. Coordinate
	\$		FY15 Expenditures		-	with RR260-15. Equipment delivered onsite at SWL.
	\$		FY16 Expenditures			Installation scheduled for May 2017. (E.Schofield)
	ş Ş		FY17 Expenditures			instantiation scheduled for May 2017. (L.Schoheld)
0=10:1		4,500				
	6 16156		Segrity LLC		1,921	
00/24/4	6 16163		Segrity LLC		1,160	
	7 17195		Segrity LLC		1,885	
01/31/1	7 17195 5 Generato i	· Switch Ge		_	1,885 403,129	

Date Nun	n		Vendor	FY17 BUDGET \$	Expenditures	Description
263-16 CTs-Relay \	WRG Cir	cuit Swt	(\$165,000		Additional protection-control relays and current-sensing
	\$	20,963	FY16 Expendi	tures		equipment in the Wrangell switchyard. Electrical design
	\$	11,542	FY17 Expendi	tures		(Electrical Power Systems). Installation contract to be
09/30/16 109	56		Electric Powe	r Systems Inc.	1,439	awarded April 2017. (S.Henson)
11/30/16 1119	94		Electric Powe	r Systems Inc.	370	
12/12/16 114	17		Electric Powe	r Systems Inc.	296	
12/31/16 116	95		Electric Powe	r Systems Inc.	1,813	
01/31/17 1192	20		Electric Powe	r Systems Inc.	6,858	
02/20/17 126	522		Schweitzer Er	ngineering Laboratorie	200	
02/28/17 1214	42		Electric Powe	r Systems Inc.	565	
Total 263-16 CTs-R	Relay W	RG Circui	it Sw	_	32,504	
265-16 Marker Bal					, , , , , , , , , , , , , , , , , , ,	Replacement of original marker balls on the Tyee
	\$	164	FY17 Expendi			transmission line. Marker balls inventoried; Northern
07/24/46 224	•	101	-		77	Powerline Constructors (Anchorage) successful bidder.
07/21/16 331			Daily Journal		77	Scheduled for Jun 2017. (S.Henson)
07/21/16 1013	889867		Alaska Dispat	ch News	87	
Total 265-16 Mark	er Balls	OHL TYL	-		164	
267-16 Roof-Siding	g Housiı	ng TYL		\$188,787		Replace roofing on Tyee Lake employee housing (3) and
	\$	1,453	FY16 Expendi	tures		crew quarters; vinyl siding on employee housing (3). Boar
	\$	194,275	FY17 Expendi	tures		awarded to H Construction.
07/18/16 1604	49-01		H Constructio	n LLC	160,000	
07/25/16 1604			H Constructio		34,275	COMPLETE JUL 2016. (S.Henson)
-,-,						
Total 267-16 Roof-	-Siding I	lousing	TYL		195,728	
269-16 Guy Thimb	les STI			\$270,000		Replace guy thimbles on STI. Scheduled for Jun 2017.
	\$	-	FY17 Expendi	tures		(S.Henson)
				_		
Total 269-16 Guy T	Thimble	s STI				
270-16 Dampeners	s OHL T			\$99,900		Replacement of 180 dampeners on Tyee transmission line
	\$	8,696	FY16 Expendi			Scheduled for Jun 2017. (S.Henson)
	\$	-	FY17 Expendi	tures		
Total 270-16 Damp	peners (OHL TYL			8,696	
271-16 Substation	Upgrad	le WRG		\$45,025		Wrangell substation upgrades completed August 2016
			EV16 Expandi			(WML&P). Billing received in October. (S.Henson)
	\$ \$,	FY16 Expendi FY17 Expendi			
10/04/11 -		14,412	-		/	UPGRADES COMPLETE AUG 2016.
10/01/16 547			Reverse FY16		(30,613)	
10/19/16 WR0	GSUB		Wrangell City	& Borough	45,025	
Total 271-16 Subst	tation U	pgrade \	WRG	_	45,025	
272-17 Needle Ass	sembly 1	FYL		\$123,000		Repair to needle position feedback assembly. Prototype
	\$		FY17 Expendi			testing Apr 2017. (Henson)
01/31/17 1719	97		Segrity LLC		5,800	
Total 272-17 Need					5,800	

WORK-IN-PROGRESS R&R Capital Projects as of Feb 28, 2017

	R Bushing Tነ \$	Ľ		ć70.000		
	\$			\$70,000		Replace STI transformer bushing at Tyee substation. This
Total 273-17		-	FY17 Expenditures			project will carry over to FY18. (Henson)
otal 273-17						
	XFMR Bush	ing TYL				
274-17 Emis	sion Valve P	ipe SWL		\$35,000		Insert pipe liner to reinforce air emission valve piping at
	\$	-	FY17 Expenditures			SWL. Tentative installation Jun 2017. (Schofield)
				-		
	'Emission Va		SWL		-	
275-17 Mani	ifold Replace			\$38,700		Replace manifold on governor at Tyee Lake. Scheduled
	\$	5,655	FY17 Expenditures			completion May 2017. (Henson)
01/31/17	7 17196		Segrity LLC	_	5,655	
Total 275-17	Manifold R	eplaceme	nt TYL	_	5,655	
276-17 Schw	eitzer RTAC	Upgrades		\$33,500		Replace existing relays with RTACs. RTACs on order.
	\$	-	FY17 Expenditures			Completion in FY17. (Henson)
rotal 276-17	Schweitzer	RTAC Up	rade	_	-	
277-17 Debr	is Boom SW	L		\$284,000		Replacement of failed debris boom and anchors at SWL. B
	\$	20,462	FY17 Expenditures			awarded to Worthington. Installation scheduled for Apr
07/01/16			McMillen LLC		2,226	2017. (Schofield)
08/07/16			McMillen LLC		7,880	
09/03/16			Pilot Publishing, Inc.		84	
09/03/16			Wrangell Sentinel		72	
	693306		Anderes Oil McMillen LLC		439	
01/22/17 01/31/17					9,520 88	
02/25/17			Ketchikan Daily New Pilot Publishing, Inc.	3	84	
02/23/17			Wrangell Sentinel		69	
	Debris Boo	n SWL	5		20,462	
278-17 Flash	board-Kicke	rs SWL		\$544,819	·	Spare set of flashboards and kickers for SWL. (Acteson)
Fotal 278-17	' Flashboard	Kickers S	WL		-	
	Capital Proj	octs		\$11,444,188 \$	13,415,205	

* Total Work-In-Progress includes deductions for capitalized projects, and therefore does not match the Total Expenditures on the Summary page.



RR242 - SWAN LAKE RESERVOIR EXPANSION PROJECT FINANCIAL SUMMARY - MAR 31, 2017

APPROVED BUDGET

\$ 11,115,568

Expenditures by Fund Source							
\$ 980,166 SEAPA Funds Expended							
578,000	Grant - DCCED13 (SWL)						
2,646	Grant - DCCED13 (Project Mgmt)						
3,320,000	Grant - DCCED15						
6,005,295	Construction Fund						
\$ 10,886,106	Total Expenditures						

 Rem	aining Project Budget
\$ 229,462	Remaining Budget

_	Funding Sources for Remaining Project					
\$	-	Construction Funds Available				
	229,462	Other SEAPA Funds (R&R)				
\$	229,462					



FY2016 R&R PROJECT CLOSED: RR 252-14

SUBMARINE CABLE SPLICE KIT

Project	SUBMARINE CABLE SPLICE KIT – Tyee Lake						
Description	Procure materials necessary to	Procure materials necessary to splice the undersea cable.					
Current Cost Es	stimate: \$213,000	Start Date:	JUL 2013				
Actual Cost:	\$0	Closed Date:	FY2017				
Project Manage	Project Management: Steve Henson						
Project Discussion							
Poseidon Engin	eering performed an assessme	nt of submarine cables	and marine terminal sites in				

May 2012. The Poseidon report recommends purchase of materials and equipment to facilitate a timely repair of a single phase of cable. Should a failure occur, these items would be required before any splice or repair effort could be initiated.

FY17 – After further evaluation, it has been determined that in case of failure, the contractor would supply all necessary materials and equipment.

DESCRIPTION	COST EST.	VENDOR	BUDGET REQU	EST	SPENT
Materials	\$208,300		Approved FY14	\$288,000	\$C
Freight	3,000		Approved FY15	288,000	
Proj. Mgmt/Inspectn	1,000		Carry-Forward FY16	213,000	
Total	\$212,300		Total		\$0.00
	Troje		timate Discussion		
The Southeast Alaska Pow	er Agency (SEA)	PA) is present	REPAIR OF ONE PHASE O ly unable to respond to any ca	ble emergency	due to the lack
The Southeast Alaska Pow of materials that should al	er Agency (SEA) ways be on hand.	PA) is present The followin		ble emergency ials that will al	due to the lac low proper an
The Southeast Alaska Pow of materials that should al- immediate response to an e	er Agency (SEA) ways be on hand. mergency and to r	PA) is present The followin	ly unable to respond to any cang is a list of items and mater	ble emergency ials that will al ad. <u>Approxin</u>	due to the lac low proper an
The Southeast Alaska Pow of materials that should al- immediate response to an e 1 each Cable Oil Deg 1 each Cable Oil Pre	er Agency (SEA) ways be on hand. mergency and to r gassifier ssurizer	PA) is present The followin	ly unable to respond to any cang is a list of items and mater	ble emergency ials that will al ad. <u>Approxin</u>	due to the lack low proper and <u>hate Cost</u> \$135,000 \$60,000
The Southeast Alaska Pow of materials that should alw immediate response to an e1 eachCable Oil Deg 1 each1 eachCable Oil Pre 1 each1 eachVacuum Pum	er Agency (SEA) ways be on hand. mergency and to r gassifier ssurizer p	PA) is present The followin	ly unable to respond to any cang is a list of items and mater	ble emergency ials that will al ad. <u>Approxin</u>	due to the lac low proper and <u>hate Cost</u> \$135,000 \$60,000 \$5,500
The Southeast Alaska Pow of materials that should alvimmediate response to an e1 eachCable Oil Deg1 eachCable Oil Pre1 eachVacuum Pum1 eachVacuum Bott	er Agency (SEA) ways be on hand. mergency and to r gassifier ssurizer p e (Oil Separator)	PA) is present The followin make a repair t	ly unable to respond to any cang is a list of items and mater	ble emergency ials that will al ad. <u>Approxin</u>	due to the lac low proper an <u>hate Cost</u> \$135,000 \$60,000 \$5,500 \$1,200
The Southeast Alaska Powof materials that should alrimmediate response to an e1 eachCable Oil Deg1 eachCable Oil Pre1 eachVacuum Pum1 eachVacuum Bott3 each5 gal. cans of	er Agency (SEA) ways be on hand. mergency and to gassifier ssurizer p e (Oil Separator) Kinney Vacuum J	PA) is present The followin make a repair t Pump Oil	ly unable to respond to any cang is a list of items and mater o any single cable and/or pothe	ble emergency ials that will al ad. <u>Approxin</u>	due to the lac low proper an <u>nate Cost</u> \$135,000 \$60,000 \$5,500 \$1,200 \$600
The Southeast Alaska Powof materials that should alrimmediate response to an e1 eachCable Oil Deg1 eachCable Oil Pre1 eachVacuum Pum1 eachVacuum Bott3 each5 gal. cans of1 eachSet of Misc. F	er Agency (SEA) ways be on hand. mergency and to r gassifier ssurizer p e (Oil Separator)	PA) is present The followin make a repair t Pump Oil bing, Propane	ly unable to respond to any can ng is a list of items and mater to any single cable and/or pothe Torch, etc.	ble emergency ials that will al ad. <u>Approxin</u>	due to the lac low proper an <u>hate Cost</u> \$135,000 \$60,000 \$5,500 \$1,200

Accounts	Total
Revenue Fund \$	531,373.31
R&R Fund \$	303,356.31
Construction Fund \$	10,462.47
New Generation Fund	156.00
TOTAL <u>\$</u>	845,348.09

SUGGESTED MOTION	
I move to approve disbursements for the months of February & March 2017	
in the amount of \$845,348.09.	

This list outlines significant expenditures paid during this per	iod:	
Pacific Pile & Marine - Construction contract for Swan Lake Reservoir Expansion project	\$	261,275
Wells Fargo - Principal & Interest for 2009 Series and 2015 Series Bonds		265,116

FEBRUARY & MARCH 2017

Invoice No.	Company (Vendor)	Revenue Fund	R&R Fund	Construction	New Gen
1447668	Ace Tank & Fueling Equipment	321.62			
17011551	Alaska Broadcast Communications, Inc.	30.00			
17011552	Alaska Broadcast Communications, Inc.	30.00			
17011616	Alaska Broadcast Communications, Inc.	30.00			
17011617	Alaska Broadcast Communications, Inc.	30.00			
17011684	Alaska Broadcast Communications, Inc.	30.00			
17011685	Alaska Broadcast Communications, Inc.	30.00			
17011751	Alaska Broadcast Communications, Inc.	30.00			
17011752	Alaska Broadcast Communications, Inc.	30.00			
17011818	Alaska Broadcast Communications, Inc.	30.00			
17011819	Alaska Broadcast Communications, Inc.	30.00			
17021392	Alaska Broadcast Communications, Inc.	30.00			
17021393	Alaska Broadcast Communications, Inc.	30.00			
17021456	Alaska Broadcast Communications, Inc.	30.00			
17021457	Alaska Broadcast Communications, Inc.	30.00			
17021525	Alaska Broadcast Communications, Inc.	30.00			
17021526	Alaska Broadcast Communications, Inc.	30.00			
17021594	Alaska Broadcast Communications, Inc.	30.00			
17021595	Alaska Broadcast Communications, Inc.	30.00			
APCM201701	Alaska Permanent Capital Inc	1,663.17			
APCM201702	Alaska Permanent Capital Inc	1,665.15			
3659	Alaska Power Association	500.00			
1627	Alpine Mini Mart	81.53			
2342	Ascent Law Partners LLP	6,143.90			
2343	Ascent Law Partners LLP	1,235.00			
AT1417	Automated Tool, Inc.	-	1,245.00		
AT1517	Automated Tool, Inc.	-	4,305.00		
52825	Bay Company Enterprises, LLC	6.00			
52827	Bay Company Enterprises, LLC	26.00			
6151577	Bay Company Enterprises, LLC	198.38			
52954	Bay Company Enterprises, LLC	58.80			
6151590	Bay Company Enterprises, LLC	230.83			
53013	Bay Company Enterprises, LLC	79.95			
754330	BDO USA LLP	13,460.20			
CAM201703	Cambria Properties LLC	1,475.00			
CAM201704	Cambria Properties LLC	1,525.00			

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FEBRUARY & MARCH 2017

Invoice No.	Company (Vendor)	Revenue Fund	R&R Fund	Construction	New Gen
234563	City Market	14.98			
251778	City Market	9.98			
274589	City Market	29.96			
274600	City Market	419.44			
276116	City Market	202.40			
280711	City Market	44.37			
254790	City Market	1,594.32			
27524	CoastAlaska, Inc.	2,065.50			
48550	Commonwealth Associates, Inc.	1,534.50			
48929	Commonwealth Associates, Inc.	279.00			
24947	Control Engineers	217.50			
2082017	E&E Dining	924.00			
11920	Electric Power Systems Inc.	524.00	6,858.25		
12142	Electric Power Systems Inc.		565.25		
7344	ERM Alaska, Inc	2,769.16	505.25		
242784	First City Electric, Inc.	2,705.10			
9058	Frontier Shipping & Copyworks	264.88			
110664647	Global Industrial	1,214.13			
9326619393	Grainger	258.50			
9332797688	Grainger	4,195.70			
9348105876	Grainger	97.05			
9350662137	Grainger	-			
73011COR01	Hot Wire LLC			4,500.00	
4961	I Even Do Windows	300.00			
4977	I Even Do Windows	300.00			
33410	Ketchikan Daily News	59.15			
33415	Ketchikan Daily News		87.85		
KDN20170228	Ketchikan Daily News	153.50			
599	Ketchikan Gateway Borough	10.00			
KGB201703	Ketchikan Gateway Borough	4,108.50			
KGB201704	Ketchikan Gateway Borough	4,108.50			
17010050	KFMJ Radio, LLC	616.00			
17020040	KFMJ Radio, LLC	560.00			
201701258	Kleinschmidt Associates Inc.	13,486.60			
201702205	Kleinschmidt Associates Inc.	7,039.65			
2697	Kuenz America Inc	-		3,392.00	
2440	Landing Hotel & Restaurant	256.00		· · · ·	
2616	Landing Hotel & Restaurant	345.50			
2629	Landing Hotel & Restaurant	145.95			
201702	Liv and Heidi's Kjokken	1,426.00			
LK201703	LK Storage & Rentals	78.00			78.0
LK201704	LK Storage & Rentals	78.00			78.0
97220	LNM Services	29.83			70.0
97255	LNM Services	72.90			
97349	LNM Services	92.53			
1556301	Madison Lumber & Hardware Inc	29.98			
141384	Massin's Tool & Equipment Rentals	29.98			
		225.00	0 5 20 00		
6426	McMillen LLC		9,520.00	1 200 00	
6461	McMillen LLC			1,200.00	
20170124	Merrill, Susan	60.00			
4747004	New Pig	1,288.97			
NWHA2017	Northwest Hydroelectric Assn	1,000.00			
17020630	NRECA 798185 Group Ins	16,358.16			
17030630	NRECA 798185 Group Ins	16,358.16			
17020630A	NRECA 798324 Group Ins Admin	1,440.83			
17030630A	NRECA 798324 Group Ins Admin	1,440.83			

FEBRUARY & MARCH 2017

Invoice No.	Company (Vendor)	Revenue Fund	R&R Fund	Construction	New Ge
17028043A	NRECA 798330 RSP Admin	571.14			
17038043A	NRECA 798330 RSP Admin	571.14			
17028043	NRECA 798369 RSP Trust Contrib	30,404.74			
17038043	NRECA 798369 RSP Trust Contrib	32,199.53			
2017302	NuEra Heat	660.00			
401231	Ottesen's Inc	11.99			
401252	Ottesen's Inc	8.99			
401470	Ottesen's Inc	1,064.97			
401651	Ottesen's Inc	32.99			
402567	Ottesen's Inc	138.97			
402646	Ottesen's Inc	7.49			
403031	Ottesen's Inc	68.97			
403053	Ottesen's Inc	200.93			
403056	Ottesen's Inc	4.00			
403078	Ottesen's Inc	72.97			
403106	Ottesen's Inc	(104.99)			
403119	Ottesen's Inc	36.48			
403144	Ottesen's Inc	15.99			
403510	Ottesen's Inc	19.96			
403628	Ottesen's Inc	89.99			
PST09	Pacific Pile and Marine, LP		260,523.21	751.79	
21037	Pacific Wings Inc.	570.00	200,323.21	751.79	
21037	Pacific Wings Inc.	1,188.00			
34279	Petersburg Bottled Gas	1,188.00			
24886	Petro Marine Services-WRG	373.58			
24886	Petro Marine Services-WRG	373.58			
25158		253.94			
25215	Petro Marine Services-WRG	326.36			
	Petro Marine Services-WRG	276.50			
63103	Pilot Publishing, Inc.	276.50	04.00		
63202	Pilot Publishing, Inc.	-	84.00		
142718024	R&M Engineering-Ketchikan	600.00			
889	Ray Matiashowski & Associates	4,000.00			
899	Ray Matiashowski & Associates	4,000.00			
S297WRA04N	Samson Tug & Barge	53.00			
S299WRA06N	Samson Tug & Barge	96.75			
S301KET28N	Samson Tug & Barge			53.75	
S302KET23N	Samson Tug & Barge			564.93	
S307WRA22N	Samson Tug & Barge	391.07			
S309KET02I	Samson Tug & Barge	505.25			
126522	Schweitzer Engineering Laboratories Inc		200.00		
315981	SE Business Machines	230.00			
17192	Segrity LLC		468.75		
17193	Segrity LLC		4,205.00		
17194	Segrity LLC	3,900.00			
17195	Segrity LLC		3,770.00		
17196	Segrity LLC		5,655.00		
17197	Segrity LLC		5,800.00		
441915	Sentry Hardware & Marine	177.77			
442082	Sentry Hardware & Marine	86.74			
442371	Sentry Hardware & Marine	34.14			
442653	Sentry Hardware & Marine	89.04			
442707	Sentry Hardware & Marine	53.98			
443176	Sentry Hardware & Marine	51.98			
443354	Sentry Hardware & Marine	51.98			
SHRM2017	Society for Human Resource Mgmt	199.00			
	Southeast Auto & Marine Parts, Inc	180.31			

Invoice No.	Company (Vendor)	Revenue Fund	R&R Fu	nd	Cor	struction	Ne	w Gen
581700	Southeast Auto & Marine Parts, Inc	67.50						
582190	Southeast Auto & Marine Parts, Inc	7.35						
582479	Southeast Auto & Marine Parts, Inc	31.98						
582608	Southeast Auto & Marine Parts, Inc	144.80						
3944746	Stoel Rives LLP	280.00						
3950672	Stoel Rives LLP	606.00						
52726	Sunrise Aviation Inc	3,200.00						
52727	Sunrise Aviation Inc	3,370.00						
713	Svendsen Marine	52.90						
724	Svendsen Marine	435.95						
19554	TexRus	3,246.14						
201702	Tides Inn	1,650.00						
898511	Tongass Business Center	61.41						
911450	Tongass Business Center	276.32						
916650	Tongass Business Center	22.15						
918880	Tongass Business Center	40.52						
916651	Tongass Business Center	95.05						
132175	Van Ness Feldman PC	2,592.50						
132839	Van Ness Feldman PC	340.00						
132940	Van Ness Feldman PC	1,047.73						
WF09I-201702	Wells Fargo 2009 Interest	27,750.52						
WF09I-201703	Wells Fargo 2009 Interest	27,750.52						
WF09P-201702	Wells Fargo 2009 Principal	64,166.67						
WF09P-201703	Wells Fargo 2009 Principal	64,166.67						
WF15I-201702	Wells Fargo 2015 Interest	40,640.63						
WF15I-201703	Wells Fargo 2015 Interest	40,640.63						
1408098	Wells Fargo Bank MN	2,500.00						
IN102090	WesSpur Tree Equipment, Inc.	318.76						
63102	Wrangell Sentinel	227.13						
63311	Wrangell Sentinel	-	6	9.00				
INV4111	X2nSat	2,000.00						
INV4169	X2nSat	2,000.00						
INV4170	X2nSat	2,000.00						
201701	"Bank of America	22,400.19						
201702	"Bank of America	15,933.22						
		\$ 531,373	\$ 303	,356	\$	10,462	\$	156
	Total Disbursements		\$845	,348.(09			

FEBRUARY & MARCH 2017

* Bank of America credit card charges include all travel, most telecom and some utility: ACS, AT&T Mobility, AP&T, GCI, Globalstar, KPU, PSG Borough, Roadpost, Wrangell City & Boro These recurring telecom & utility charges are approximately \$12,000/month.

Agenda Item 6

Load Forecast Presentation

by John Heberling, D.Hittle & Associates, Inc.

(Discussion Only)



Date: March 28, 2017

To: Trey Acteson, Chief Executive Officer

From: Steve Henson, Operations Manager

Subject: Wrangell Switchyard Circuit Switchers Current Transformers & Relay Installation

A Request for Proposals for the Wrangell Switchyard Circuit Switchers Current Transformers & Relay Installation was advertised on March 6, 2017. One (1) bid was received on March 27, 2017:

Bidder	City/State	Bid Amount
Electric Power Constructors, Inc. (EPC)	Wasilla, Alaska	104,065

An independent review was conducted and the bid met the evaluation criteria as listed and was deemed responsive.

Staff recommends award of the Wrangell Switchyard Circuit Switchers Current Transformers & Relay Installation to Electric Power Constructors, Inc. EPC's bid is within the amount authorized by the Board in the FY17 budget.

Please consider the following suggested motion:

SUGGESTED MOTION

I move to authorize staff to enter into a contract with Electric Power Constructors, Inc. for SEAPA's Wrangell Switchyard Circuit Switchers Current Transformers & Relay Installation Project for the value of \$104,065 plus a 10% contingency of \$10,406 for any unanticipated expenses, for a total not-to-exceed value of \$114,471.



Date: April 6, 2017

To: Trey Acteson, Chief Executive Officer

From: Ed Schofield, Power System Specialist

Subject: Swan Lake Exciter and Unit Breaker Replacement Project

A Request for Proposals for the Swan Lake Exciter and Unit Breaker Replacement Project was advertised on March 14, 2017. One (1) bid was received on March 31, 2017:

Bidder	City/State	Bid Amount
Electric Power Constructors, Inc.	Anchorage , Alaska	\$359,926

An independent review was conducted and the bid met the evaluation criteria as listed and is deemed responsive.

Staff recommends award of the Swan Lake Exciter and Unit Breaker Replacement Project to Electric Power Constructors, Inc. EPC's bid is within the amount authorized by the Board in the FY17 budget.

Please consider the following suggested motion:

SUGGESTED MOTION

I move to authorize staff to enter into a Contract with Electric Power Constructors, Inc. for SEAPA's Swan Lake Exciter and Unit Breaker Replacement Project for \$359,926, plus a 10% contingency for potential remobilization due to potential time constraints of \$36,000 for the not-toexceed value of \$395,926.



Date: April 5, 2017

To: SEAPA Board of Directors

From: Trey Acteson, CEO

Subject: SEAPA Hydrosite Investigations

During its July 2013 board meeting, staff was authorized to contract with McMillen, LLC for SEAPA's Hydropower Site Evaluation and Planning Services Project ('Project') for the not-toexceed (NTE) value of \$1.7M. The Project is funded by a FY13 DCCED grant. During its June 2015 meeting, the board authorized an increase of \$380,625 for the Project because of a site evaluation that took place on Annette Island. The work on Annette Island was not included in the original \$1.7M scope of work and was reimbursed by the Metlakatla Indian Community. This board action increased the NTE value of the contract from \$1.7M to \$2,080,625.

McMillen recently developed a workplan (Plan) to complete the Project. The Plan includes:

- determination of a final product format
- completion of a 2015 field survey site analysis
- preparation of a summary report and final products
- final QA/QC review
- assembly of the final electronic database
- project administration
- presentations of the final work product to the SEAPA Board of Directors and Alaska Energy Authority

Staff requests an additional \$50,000 to accommodate the remaining work for this effort. The not-to-exceed value of the contract will increase to \$2,130,625. All expenditures for this contract continue to be reimbursed under the FY13 DCCED grant.

Please consider the following suggested motion:

SUGGESTED MOTION

I move to increase the not-to-exceed value of Hydropower Site Evaluation contracts with McMillen, LLC by \$50,000 for a total not-to-exceed value of \$2,130,625.



- TO: The SEAPA Board of Directors
- FROM: Lew Williams III, Chairman

DATE: April 3, 2017

RE: Proposed Amendment to SEAPA Policy Handbook – Application of the Alaska Public Disclosures Act

SEAPA was established under the Joint Action Agency Statute, AS 42.45.310. Section 3 of the Third and Restated Joint Action Agency Agreement Related to the Southeast Alaska Power Agency states in part:

> "Except as provided in AS 42.45.310(h), the Agency is not a political subdivision of the State of Alaska for other State law purposes."

Since SEAPA is a public subdivision of the state for narrowly defined purposes, the agency has considered itself exempt from the Alaska Public Disclosures Act concerning public records open to inspection and copying (AS 40.25.110).

Regardless of the provision of Alaska law that exempts the agency from the act, it is my belief that the public considers SEAPA as a government unit or political subdivision of the state. Since its three member utilities are municipal subdivisions of the state of Alaska that are subject to the Alaska Public Disclosure Act, it does not seem appropriate that SEAPA as "an Alaska public corporation and an instrumentality of the Member Utilities" should be exempt.

I propose that the SEAPA board direct the Chief Executive Officer and Attorney Paisner draft an amendment to the SEAPA Policy Handbook incorporating such procedures and rules as may be necessary to have the agency adhere to the appropriate provisions of the Alaska Public Disclosures Act. **AK ENTITY # 73110D**

EXECUTION COPY

THIRD AMENDED AND RESTATED

JOINT ACTION AGENCY AGREEMENT

RELATING TO

THE SOUTHEAST ALASKA POWER AGENCY

(FORMERLY THE FOUR DAM POOL POWER AGENCY)

City of Ketchikan d/b/a Ketchikan Public Utilities City of Petersburg d/b/a Petersburg Municipal Power and Light City of Wrangell d/b/a City of Wrangell Light Department

Dated as of February 24, 2009

ATER WYNNE LLP

RECEIVED JUNEAU

MAR 2 4 2009

Division of Corporations, Business and Professional Licensing Section 3. Status of Agency. The Agency shall be an Alaska public corporation and an instrumentality of the Member Utilities, having a legal existence independent of and separate from the Member Utilities. No debt, liability or obligation of the Agency shall at any time constitute a debt, liability or obligation of any Member Utility, unless a Member Utility has expressly agreed in writing to assume or become obligated with respect to such debt, liability or obligation of the Agency. The Agency shall have no power to bind, obligate or impose any debt, liability or obligation of the Agency or any Member Utility. The Agency shall be a governmental unit, shall be a political subdivision for purposes of AS 38.05.810 concerning the sale of State lands and resources, and functions as a political subdivision in the acquisition and ownership of the Project under the agreement authorized in AS 42.45.310. Except as provided in AS 42.45.310(h), the Agency is not a political subdivision of the State of Alaska for other State law purposes. The exercise by the Agency of the powers conferred by this Agreement shall be considered an essential governmental function and the exercise of governmental powers. The Agency shall continue in existence until dissolved or terminated pursuant to Section 18 hereof.

Section 4. Term; Filing. This Agreement shall become effective upon execution by each of the Member Utilities and shall continue in full force and effect until such time as it is terminated in writing by all Member Utilities; provided however, that this Agreement shall not be terminated until such time as all Bonds and all other indebtedness issued or obligations incurred or caused to be issued or incurred by the Agency, including, without limitation, the obligations payable to any credit enhancer of any Bonds or any indebtedness or obligations of the Agency, shall have been paid in full, or full provision shall have been made for payment, including interest until their payment date. Upon execution and delivery of this Agreement by each of the Member Utilities, a copy of this Agreement shall be filed in the office of the Commissioner of the Alaska Department of Commerce and Economic Development.

Section 5. Powers of the Agency. The Agency has the power, subject to the limitations and requirements of this Agreement and applicable law, rules and regulations, to:

(a) sue and be sued in its own name;

(b) establish, prescribe, adopt, amend and repeal the terms of this Agreement and Bylaws of the Agency;

(c) appoint officers, agents, and employees and vest them with powers and duties and to fix, change, and pay compensation for their services;

(d) purchase, acquire, own, operate, manage, maintain, improve and expand the Projects and other generating or transmission facilities and complete the transactions contemplated by this Agreement and Alaska Statutes.;

(e) design, develop, construct, own, manage, maintain, improve, expand and operate the additional generating and transmission facilities, including without limitation the Swan-Tyee Intertie;

Page 4 -- Third Amended and Restated Joint Action Agency Agreement

471593_1.DOC12-Nov-08





Alaska Statutes.

<u>Title 40</u>. Public Records and Recorders <u>Chapter 25</u>. Public Record Disclosures Section 110. Public Records Open to Inspection and Copying; Fees.

previous: <u>Section 105</u>. Disclosure of Information For Compliance With the Tobacco Product Master Settlement Agreement. next: <u>Section 115</u>. Electronic Services and Products.

AS 40.25.110. Public Records Open to Inspection and Copying; Fees.

(a) Unless specifically provided otherwise, the public records of all public agencies are open to inspection by the public under reasonable rules during regular office hours. The public officer having the custody of public records shall give on request and payment of the fee established under this section or AS 40.25.115 a certified copy of the public record.

(b) Except as otherwise provided in this section, the fee for copying public records may not exceed the standard unit cost of duplication established by the public agency.

(c) If the production of records for one requester in a calendar month exceeds five person-hours, the public agency shall require the requester to pay the personnel costs required during the month to complete the search and copying tasks. The personnel costs may not exceed the actual salary and benefit costs for the personnel time required to perform the search and copying tasks. The requester shall pay the fee before the records are disclosed, and the public agency may require payment in advance of the search.

(d) A public agency may reduce or waive a fee when the public agency determines that the reduction or waiver is in the public interest. Fee reductions and waivers shall be uniformly applied among persons who are similarly situated. A public agency may waive a fee of \$5 or less if the fee is less than the cost to the public agency to arrange for payment.

(e) Notwithstanding other provisions of this section to the contrary, the Bureau of Vital Statistics and the library archives in the Department of Education and Early Development may continue to charge the same fees that they were charging on September 25, 1990, for performing record searches, and may increase the fees as necessary to recover agency expenses on the same basis that was used by the agency immediately

before September 25, 1990. Notwithstanding other provisions of this section to the contrary, the Department of Commerce, Community, and Economic Development may continue to charge the same fees that the former Department of Commerce and Economic Development was charging on July 1, 1999, for performing record searches for matters related to banking, securities, and corporations, and may increase the fees as necessary to recover agency expenses on the same basis that was used by the former Department of Commerce and Economic Development immediately before July 1, 1999.

(f) Notwithstanding other provisions of this section to the contrary, the Board of Regents of the University of Alaska may establish reasonable fees for the inspection and copying of public records, including record searches.

(g) Notwithstanding other provisions of this section to the contrary, the board of directors of the Alaska Railroad Corporation may establish reasonable fees for the inspection and copying of public records, including record searches.

(h) Notwithstanding other provisions of this section to the contrary, the judicial branch may establish by court rule reasonable fees for the inspection and copying of public records, including record searches.

(i) Electronic information that is provided in printed form shall be made available without codes or symbols, unless accompanied by an explanation of the codes or symbols.

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Note to HTML Version:

This version of the Alaska Statutes is current through December, 2007. The Alaska Statutes were automatically converted to HTML from a plain text format. Every effort has been made to ensure their accuracy, but this can not be guaranteed. *If it is critical that the precise terms of the Alaska Statutes be known, it is recommended that more formal sources be consulted.* For statutes adopted after the effective date of these statutes, see, <u>Alaska State Legislature</u> If any errors are found, please e-mail Touch N' Go systems at <u>E-mail</u>. We hope you find this information useful.

This page has been updated: 04/23/2015 13:26:36



SOUTHEAST ALASKA POWER AGENCY CEO REPORT

DATE: April 5, 2017

TO: SEAPA Board of Directors

FROM: Trey Acteson, CEO

SUBJECT: CEO Report

GOVERNMENTAL AFFAIRS:

The Senate Energy and Natural Resources Committee approved the Swan Lake bill (S. 267) sponsored by Dan Sullivan, in its mark-up session late last week. Our Alaska Delegation has been working diligently to advance this legislative fix that will compel BLM to transfer the remaining 25.8 acres of federal land to Alaska Department of Natural Resources (DNR) that were originally intended to be conveyed as part of the Swan Lake Project. I am scheduled to travel back to D.C. the first week of May and will meet with key legislators and staff to maintain momentum on this important piece of legislation. I am also working closely with Van Ness Feldman (VNF) to schedule these strategic meetings and hope to create an opportunity to testify on our bill while there. Attached is a copy of the most recent press release (Attachment 1). Our next step in the Senate is to work with Senator Murkowski's office to implement a strategy for moving the bill to the Senate floor and obtain passage by the full Senate. VNF is also continuing to work with the House Resource Committee staff to move the House version of the bill. There is some indication that the assigned Subcommittee on Federal Lands may be scheduling a legislative hearing soon, and there's a possibility the Swan Lake bill may be included in that hearing.

There have been no new developments regarding our challenge to FERC's 71% land use fee increase. As previously reported, FERC has not had a quorum to formally deal with these matters. We can anticipate further delays in the rule making process.

I have been working closely with the National Hydropower Association, Northwest Hydroelectric Association, and the Alaska Power Association in drafting comments and letters of support for establishing standards for hydro license durations. The trend over the last 10 years has been arbitrarily moving toward 30-year license durations. This is unacceptable considering relicensing of our two hydro projects will take approximately 7 years each and cost millions of dollars. The goal of this initiative is to establish 50 years as the default duration for new hydro licenses and a minimum of 40 years for renewals. Time is of the essence, as we will begin relicensing activities for Swan Lake and Tyee Lake in 2023.

There is very little energy related legislation in play on the State level. The primary focus is on restructuring the PFD earnings reserve and consideration of alternative revenue streams to help balance the budget. If the recent dueling press conferences between the House and the Senate

are any indication, this year's legislative session is going to extend well past 90 days. The outcome of proposed changes will undoubtedly negatively affect the Alaska economy and population. Although it would appear Southeast is somewhat insulated from this, if our member communities do experience a population decline, it will likely translate into lower energy usage.

Staff and counsel have reviewed our strategy for engaging the Alaska DNR regarding the Swan-Tyee Intertie as-built surveying. I have subsequently reached out to Deputy Commissioner Fogels seeking a meeting to sit down and work toward a mutually acceptable solution (Attachment 2).

LOAD FORECAST:

John Heberling of D. Hittle & Associates, Inc. is scheduled to attend our April 13th Board meeting and present load forecast findings and current projections. It is important that we monitor the evolution of our system loads and review assumptions on a regular basis, as this will help us make better informed decisions on future capital investment into new generation and transmission assets.

HYDROSITE INVESTIGATIONS:

I have finalized a detailed roadmap and schedule with McMillen Jacobs Associates (McM) to complete the Regional Hydrosite Investigation Project (HSI). This item will be covered further under new business.

Contractor selection for the Tyee Lake 3rd turbine review is temporarily on hold until after McM has compiled and provided their data on the project. This will allow me to further refine the work scope of the 3rd turbine review and minimize duplication of core work.

PUBLIC RELATIONS:

I have scheduled visits in each of the three member communities to deliver my first quarter update in person and field any questions regarding the ongoing initiatives of the Agency. I presented to the Petersburg Assembly on April 3rd and will be in Wrangell on April 11th. I am tentatively scheduled to present to the Ketchikan City Council on April 20th.

BEST PRACTICES AND PROCESS IMPROVEMENTS:

We have made significant progress in the area of transparency since I have been at the helm of the Agency. We now openly provide recordings of all Board meetings, foundational documents, audited financials, expense budgets, capital budgets, and provide quarterly community updates regarding the activities of the Agency. There have been very few transparency concerns expressed since implementation of these changes, however, there is a new agenda item coming before the Board that contemplates subjecting the Agency to FOIA requests. Please give this issue long and careful consideration as it introduces additional burden on staff, increases the cost of doing business, increases the Agency's exposure to lawsuits, and potentially jeopardizes our strategic position as it pertains to future hydrosite development. It will put the Agency at a competitive disadvantage when dealing with private developmers that are not subject to the same disclosure requirements. The proposed policy change will require implementation of new internal policies and procedures, as well as specialized training. Should the Board vote to proceed with the change, we will need additional funding authorization to hire a full time certified records management person and a consultant to shepherd us through the implementation process. It will likely be necessary to procure a searchable records management system and individually catalog

significant quantities of historical documents to allow staff to respond to inquiries according to established timelines. These types of systems are very expensive to purchase and to populate. The Agency will also experience an increase in legal expenditures because legal consultation will be required more frequently. Since the Agency has never been subjected to this policy, creating a workable internal structure will be a very time consuming process and the effective date should only occur after our records retention policy is fully implemented, and requisite processes and procedures can be fully developed. The proposed policy change initially appears innocuous and without consequence, but closer examination reveals it will have a permanent negative impact on the Agency. SEAPA's legal counsel has conducted a thorough review of this issue and has previously reported to the Board that the Agency is not subject to this requirement.

PERSONNEL:

We have successfully recruited a well-respected hydro industry expert as our new Director of Engineering and Technical Services. Mr. Robert Siedman is an electrical engineer and comes to us from the U. S. Army Corps of Engineers' Hydroelectric Design Center out of Portland, Oregon. His skill set and experience are a perfect fit for the Agency. Mr. Siedman reports to work on April 10th and will attend the scheduled Board meeting on April 13th. He will reside in Ketchikan.

We have successfully recruited a replacement for our Brushing Technician based in Wrangell. Mr. Daniel Flickinger is already onboard and is a great addition to the team.

Our next recruiting challenge will be finding an experienced utility expert in advance of Mr. Steve Henson's planned retirement in early 2018. As Operations Manager, Mr. Henson wears many hats and plays a key role in the successful execution of Agency objectives. His extensive firsthand knowledge and experience will be very difficult to backfill.

Attachments:

- #1 US Senate Committee on Energy & Natural Resources Press Release
- #2 2017 0406 Letter to Department of Natural Resources Re As-Built Survey for ADL 106442

U.S. Senate Committee on Energy and Natural Resources

Search

Sportsmen's, Lands, Nuclear, AMHT, Hydro, and Gasline Bills All Head to Senate Floor

The Senate Energy and Natural Resources Committee today held a <u>business</u> <u>meeting</u> to approve a wide array of legislative proposals. U.S. Sen. Lisa Murkowski, R-Alaska, thanked her colleagues for their work to develop and report, en bloc and by voice vote, a total of 65 bills from members of both parties. The committee approved seven bills introduced by Chairman Murkowski, as well as subcommittee assignments for Sen. Luther Strange, R-Ala.

"I am proud of the work our members have done to develop so many good bills and to report them in a collegial, bipartisan manner," Murkowski said. "Alaska and other states across the nation will benefit from our efforts on sportsmen's access, advanced nuclear research, energy efficiency, volcano monitoring, hydropower, federal land exchanges, and more. I am particularly grateful to my colleagues for agreeing to advance legislation to complete a time-sensitive land exchange for the Alaska Mental Health Trust and a routing fix that will benefit the Alaska gasline project."

"My top priority as chairman of this committee is to empower the state of Alaska and all of the people who call it home," Murkowski continued. "So many of the bills we reported today will do just that."

Among the measures reported out at today's business meeting were:

S.733, a bill to expand and enhance sportsmen's access to federal lands for hunting, fishing, and recreational shooting. Sponsored by Sens. Lisa Murkowski, R-Alaska, and Martin Heinrich, D-N.M.

S.131, a bill to provide for the exchange of certain National Forest System land and non-Federal land in the State of Alaska, and for other purposes. Sponsored by Sen. Lisa Murkowski, R-Alaska.

S.217, a bill to allow for the rerouting of a portion of the proposed gasline through the non-wilderness portion of Denali National Park and Preserve in order to avoid populated areas. Sponsored by Sen. Lisa

Pdf Page No. 65 of 89 pages.

Murkowski, R-Alaska.

<u>S.97</u>, a bill to enable civilian research and development of advanced nuclear energy technologies by private and public institutions, to expand theoretical and practical knowledge of nuclear physics, chemistry, and materials science, and for other purposes. Sponsored by Sen. Mike Crapo, R-Idaho.

 $\underline{S.724}$, a bill to modernize authorizations for necessary hydropower approvals, by providing FERC with authority to extend time limits for the construction of projects and the period of preliminary permits. Sponsored by Sen. Lisa Murkowski, R-Alaska.

The committee also reported out several more Alaska-specific bills introduced by Murkowski:

<u>S.213</u>, a bill to rename 2.6 million acres of an existing wilderness area within the Lake Clark National Park and Preserve to honor former Gov. Jay Hammond and commemorate his homestead on Lake Clark.

S.214, a bill to authorize the expansion of an existing hydroelectric project at Terror Lake in the State of Alaska.

<u>S.215</u>, a bill to authorize a stay of the hydroelectric license for Mahoney Lake near Ketchikan, which will allow the Southeast Alaska Power Association to consider this renewable project for up to ten additional years.

S.346, a bill to provide for the establishment of the National Volcano Early Warning and Monitoring System.

In addition, the committee reported <u>S. 267</u>, a bill sponsored by Sen. Dan Sullivan, R-Alaska, to provide for the correction of a survey of certain land in the State of Alaska. The survey correction is critical to the Swan Lake hydroelectric project near Ketchikan.

Murkowski is chairman of the Senate Committee on Energy and Natural Resources. Archived video, a full list of reported bills, and a rundown of the business meeting are available on the committee's <u>website</u>.

Permalink: <u>https://www.energy.senate.gov/public/index.cfm/2017/3/energy-and-natural-resources-committee-advances-65-bills</u>

Attachment 2 to CEO Report / Page 1 of 2 pages. SOUTHEAST ALASKA POWER AGENCY



April 6, 2017

Delivery via email to ed.fogels@alaska.gov & U.S. First Class Mail

Edmund Fogels, Deputy Commissioner State of Alaska Department of Natural Resources 550 West 7th Avenue, Suite 1400 Anchorage, Alaska 99501

Re: As-Built Survey for ADL 106442

Dear Deputy Commissioner Fogels:

This letter concerns a request by the Alaska Department of Natural Resources ("DNR") for changes to as-built drawings the Southeast Alaska Power Agency ("SEAPA" or "Agency") previously submitted for the leased areas in ADL 106442. The as-builts are for the Swan-Tyee Intertie Transmission line connecting the Swan Lake and Tyee Lake Hydroelectric Projects in Southeast Alaska.

SEAPA's land use permit from DNR was originally issued in 2002. As is typical, the Agency obtained an early access permit. SEAPA completed and submitted as-built drawings to DNR on January 11, 2010, as required by the permit. Due to weather problems, and some further delays, a final portion of the survey (the Bluff Lake Area Road Realignment Survey adjacent to three structures) was completed per ADL 106442 permit conditions, and submitted to both the DNR and the United States Forest Service on April 22, 2014. The United States Forest Service approved the Bluff Lake Area Survey shortly after submittal.

The purpose of this letter is to request an opportunity to meet with you to discuss the request by DNR staff to re-submit a new as-built survey for the entire Swan-Tyee Intertie transmission line. Providing a new as-built survey, pursuant to survey regulations that have been promulgated after SEAPA's submittal of its original as-builts comes at a great cost to the Agency. This is of particular concern because after SEAPA submitted the required as-builts in both 2010 and 2014, DNR did not provide any notice or feedback that they had any concerns with the submittals. It was not until June 2015, over a year after the Bluff Lake Area Survey submittal, when SEAPA was informed that a completely new set of as-builts must be provided, pursuant to different survey standards.

Ed Fogels, Deputy Commissioner Alaska Department of Natural Resources April 6, 2017 Page Two

We would appreciate the opportunity to sit down with you to explain our circumstances and glean a more in-depth understanding of DNR's position, which will hopefully result in an equitable solution for both the DNR and SEAPA. We believe an in-person meeting would be best considering the circumstances. Agency staff and I will make ourselves available for a meeting in your offices at your convenience. Thanks in advance for your consideration of this request. We look forward to a meeting and will follow up shortly.

If you have any questions, please do not hesitate to contact our office.

Sincerely,

Trey Acteson, Chief Executive Officer Southeast Alaska Power Agency P 907.228.2281 | C 907.617.0323 | tacteson@seapahydro.org

X/Plants/Swan-Tyee Intertie/Regulatory/Permits/DNR/2017 0406 Ltr to DNR Re As-Built Survey 106442



Date: April 5, 2017

To: Trey Acteson, Chief Executive Officer

From: Steve Henson, Operations Manager

Re: Operations Manager's Report for April 13, 2017 Board Meeting

MAJOR CONTRACTS and PROJECTS

ATV Use on the Tyee Transmission System

Meridian has been selected for the permitting effort required by the USFS for the use of the ARGO on select areas of the Tyee transmission line right-of-way. The final Environmental Assessment is being reviewed by the U.S. Forest Service.

Dredging/Road Tyee Lake Harbor

SEAPA has applied to the Corps of Engineers for assistance with design and implementation of a plan to alleviate the silting in the Tyee Lake harbor area. The application is currently under review in Washington, D.C.



RR232-13 Satellite Communications System

SEAPA has contracted with X2NSAT to provide Satellite services for Swan Lake and eventually to Tyee and any future sites. The changeover at Swan Lake will occur in the next two weeks, and involves new modems and repointing of the dish at Swan.



RR263-16 Current Transformer and Relay Installation

The Agency contracted with Electric Power Systems, Inc. for the engineering and design phases of the Current Transformer and Relay Installation Project. A Request for Proposals for construction was issued on March 6, 2017. One bid was received on March 27, 2017 from Electric Power Constructors, Inc. Staff's recommendation for award of the contract will be addressed under New Business during the April 13, 2017 board meeting. The CT's have been purchased and delivery is anticipated in mid-May.



Tyee Lake Maintenance and Procedures Review

SEAPA has contracted with the Kleinschmidt Group for assistance with the review of SEAPA's maintenance practices and operation procedures at Tyee Lake. Tyee has an excellent availability record of more than 99% over the last 20 years which speaks to the dedication of plant personnel. The initiative is to review and assess our maintenance practices and procedures to assure we are up to today's standards. A site visit was conducted by the consultant on December 6-7, 2016, to review the maintenance practices, standard operating procedures, equipment associated with the Tyee system, and to interview plant personnel.

Kleinschmidt is presently working on the review and update of individual maintenance procedures, updating equipment lists, and adding new equipment to the maintenance management system.

Tyee Lake Turbine Shutoff Valve Controls

Unit #1 turbine shutoff valve control (TSV) blocks have been replaced and the bypass valve has been rebuilt and installed. The system has been checked out and is functioning properly.

As soon as the loads and other projects allow Unit 2 will be addressed.

#1 TSV Control Cabinet



#1 TSV Bypass Valve


RR272-17 Needle Feedback Position Assembly

This project is for the design, manufacture, and replacement of the Tyee turbine needle feedback assemblies. The present assembly has been problematic with oil leaks and cylinder failures. The new design will be an enclosed piston with fewer ports and different seal technology. The prototype has been completed and will be installed and tested.



Work for this project will start on April 20, 2017.

RR275-17 Tyee Lake Governor Manifold Replacement

The existing L&S Universal Manifold, which is a proprietary piece of equipment, has issues at times until it cools down. This project will replace that manifold with a reliable off-the-shelf manifold that uses standard solenoid valves, enabling future support and reliable in-service operation.



Work for this project will start on April 20, 2017.

RR276-17 Schweitzer RTAC Upgrades

This project will replace the existing Schweitzer 3354's with Real Time Automation Controllers (RTAC's), upgrade the software and programing at both facilities, and add an Ethernet connection to the exciters.

The new RTAC's are on order with a 30-day lead time.

RR265-16 Tyee Lake Transmission Line Marker Ball Replacement

The marker ball replacement project has been awarded to Northern Power Line Constructors and will take place during the annual shutdown for the Tyee system.

2017-2019 Annual Transmission Line Maintenance

Tentative schedule:

Swan Lake	June 5, 2017 to June 10, 2017
Swan-Tyee Intertie	June 10, 2017 to June 18, 2017
Tyee Lake	June 19, 2017 to June 30, 2017

Swan Lake Transmission Line Brushing, Carroll Inlet Area

The contract for this project was awarded to Bam LLC for the brushing. The project is currently on hold until the snow clears.

Tyee Lake Report

- Replaced batteries at the Woronofski marine terminal site
- Brushing on Wrangell Island around the spur line from the Wrangell Switchyard to Zimovia Highway
- Performed oil changes on all major rolling stock
- Repairing frozen sewer piping
- Changing out CO2 cylinders for fire suppression system and shipping out for hydrostatic testing and refilling
- Repaired waste oil burner in Wrangell warehouse

Swan Lake Report

See attached.

Staff will be available at the meeting to discuss any questions or concerns.



KETCHIKAN PUBLIC UTILITIES Swan Lake Project Report Andy Donato, Electric Division Manager | April 2017

SAFETY | ENVIRONMENTAL | SECURITY

- Hot work tags on L1 & L2 for line clearing in Carroll Inlet placed 2-22-17, removed for work delay from foul weather 3-2-17.
- Satellite communication issues affecting phone and SCADA, work in progress.
- Much snow removal from intake pad, continued to clear drains from ice buildup, use of tire chains imperative, plow repairs made feet/spacers
- The temporary rope for a Log Boom remains, lake frozen for now
- Visitors include James Volk, R&M, Kuntz reps., Marble Construction, SSRAA
- Fish scheduled to be placed in pens April 16th by SSRAA

OUTAGES | UNIT CONSTRAINTS | RESERVOIR LEVEL

- Swan low level mitigation March 6 17, 2017. Limited generation, coordinated with KPU diesel.
- Reservoir level: 286.4 on April 3, 2017

MAINTENANCE (REGULAR)

- Phone horn circuits Level 2 & 10 repaired in Power House
- Hydraulic valve work Front end loader
- Dock ramp repair feet, bolts, water line
- Governor air compressor/air solenoid valve work, in progress
- Maintenance Shop vault work on frozen pump and pipes, in progress
- New Unit #2 bearing oil temp gauge (Trerice Gauge Co.) arrived, work scheduled
- Public Bathroom repair, door frame rotten, replacement in progress, weather constrained
- Gazebo main water line valve repairs, remains in progress
- Replacement draft tube dewatering valve arrived, awaits scheduling
- Snow shear broke meter base, mast, roof, plywood, GPA storage building, B/M is being developed

Project Support (Reservoir Expansion Project)

- Installed signs as directed by Ed Schofield
- Work complete on cathodic protection (test station) broken during demobilization

- Work on intake gate, identified bad check valves; sent bill-of-materials to vender
- Completed intake building yard lights
- Pulled conductors for new horn circuit at intake building
- Installed protective fencing on walkway
- Gate/fencing installed for gangway access
- Plunge pool safety fencing & signage installed
- Remounted/located HPU unit in intake building
- Ran conduit for camera system

COMPLIANCE

- Extinguisher cycling with new units now complete
- R&M rescheduled from 3-15 to 3-29, quarterly dam deflection survey complete

Attachments/Images



Above: Governor compressor air solenoid valve

Swan Lake Project Report | Page 2 of 7 pages.

Below: protective fence/ guards





Above: Gate installed for gangway access to dam gate & compressor equipment

Swan Lake Project Report | Page 4 of 7 pages.



Below: Conduit and yard lights installed at Gate House

Attachment to Operation's Manager Report / Page 6 of 7 pages.



Above: New fencing and signage to secure the plunge pool area



Above: Emergency Gate House Generator Transfer Switch



SOUTHEAST ALASKA POWER AGENCY

Date: April 5, 2017

To: Trey Acteson, CEO

From: Ed Schofield, Power System Specialist

Subject: Power System Specialist's Report for April 13, 2017 Board Meeting

Swan Lake Reservoir Expansion Project Contract Close-out

The close out of contracts along with final payments will occur for the Swan Lake Reservoir Expansion Project by April 15, 2017. In brief, the project consisted of the installation of flood control gates within the Swan Lake Dam's formally uncontrolled spillway. It raised the normal reservoir elevation from 330.0' to 345.0', increasing total active reservoir storage capacity by 25%. Contracts to be closed include the Pacific Pile and Marine (PPM) contract. PPM was the general contractor for all civil work and Kuenz was the manufacturer of all mechanical equipment. As discussed at the last SEAPA board meeting, several small non-operational or non-essential to flood control equipment operations are ongoing as weather and time commitments allow.



Swan Lake Dam with New Flood Control Gates / Reservoir Elevation 285.4'

Swan Lake Reservoir Expansion Project / FERC License Amendment Conditions

The Federal Energy Regulatory Commission (FERC) issued an amendment to Swan Lake License No. P-2911-AK approving the construction of flood control gates within the existing Swan Lake dam spillway. Several FERC and other agency conditions or tasks were attached to this license amendment. These conditions or tasks have been addressed by SEAPA, with approval provided by the governing agencies or FERC as appropriate. A few of the conditions or tasks will be multi-year tasks such as the Forest Service's Rare and Invasive Plant Survey, which will be ongoing for three consecutive years starting in 2016 and continuing through 2017-2018. The tasks for FERC's "Dam Safety Surveillance and Monitoring Plan" conditions will continue throughout the Swan Lake 2019 Part 12 Independent Consultant Review. The final Board of Consultants' (BOC) project review meeting is scheduled for May 2018.

License Amendment conditions include:

- Division of Natural Resources (DNR) land use agreement, timber sale agreement
- Forest Service land use agreements, special use permits, timber sale agreement, Rare & Invasive Plant management, approval of project design, Federal land boundary survey
- Army Corps of Engineers ruling of jurisdiction
- Alaska Department of Environmental Conservation (DEC) Water Rights amendment
- Federal Energy Regulatory Commission (FERC) Public Safety Plan review, Exhibit K, L, and M drawing as-built updates, project plans and specification review and approval, monthly construction reports, final completion report, as-built construction drawing review, Part 12 Independent Consultant review, Emergency Action Plan inundation map corrections, and final BOC project review

Swan Lake Reservoir Expansion Project / FERC Project Report

Throughout the Swan Lake Reservoir Expansion Project, FERC required the submittal of monthly reports. The reports noted project milestones, proposed schedules, and material testing documentation. The December 2016 monthly report was the final monthly report and formal notification to FERC of the completion of physical work at the Project.

FERC requires that a final Project report be submitted within 90 days of completion of the Project. The final report will provide FERC an overview of the monthly reports, chronological account of project milestones, as-built drawings, and any project records deemed pertinent by the design engineer. The final project report is complete and will be submitted to FERC on or about April 15, 2017.

Swan Lake Debris Boom Installation

A contract for installation of the Swan Lake Debris Boom has been awarded to Marble Construction of Ketchikan. Due to adverse weather conditions at the project site, the installation start date of the new debris boom has been delayed. As of April 5, 2017, the reservoir was ice covered with 1' to 2' of snow along the lake shore. The contractor and SEAPA staff were on site on March 29, 2017 to assess site conditions and establish a revised work and mobilization schedule. Tentative mobilization dates are scheduled for the week of April 10, 2017. The

estimated time for completion is 14 working days. The project will consist of installing two main boom shore anchors, one tail hold shore anchor at elevation 350', placement of 80 HDPE booms with attached 24" debris screens in the reservoir, and deployment of the 1-½" main boom anchor cable. The boom length is 942' feet, which covers the reservoir's full pool elevation of 345.0' to the minimum reservoir pool of 271.5'.

Swan Lake Exciter and Generator Breaker Replacement

A Request for Proposals (RFP) for the Swan Lake Exciter and Unit Breaker Replacement Project was released to the public on March 14, 2017. Bidding closed on March 31, 2017 with one bid received from Electric Power Constructors, Inc. (EPC) of Anchorage Alaska. After careful review of the EPC proposal, a Notice of Intent to Awarded will be issued by SEAPA management with staff's recommendation of Award under New Business during the April 13, 2017 board meeting. The Project's scope of work includes the installation of generator exciters and main breakers for both of Swan Lake Units 1 and 2. The exciters and breakers equipment was purchased in June 2015. This project was originally scheduled to be completed in the spring of 2016. Due to excessive reservoir elevation in the spring of 2016, combined with the need to maintain workable reservoir elevations for the Swan Lake Reservoir Expansion Project, the exciter and breaker complete, requiring a two week out-of-service period per generating unit. Installation is tentatively scheduled to start around the first of May 2017. Installation will start with Swan Lake's Unit 1 and progress to Unit 2 after successful commissioning of Unit 1.



Existing Exciter and Breaker Cabinets



Replacement Exciter and Breaker Cabinets

End of Report



SEAPA 2017 BOARD MEETING DATES

Date(s)	Location	Comments
June 20-21 (Tues-Wed)	Wrg	Split Mtg: Tues 1-5/Wed 9-2
September 28 (Thursday)	Ktn	9-5
December 13-14 (Wed-Thurs)	Psg	Split Mtg: Wed 1-5/Thurs 9-2

2017

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(See attached for additional information on 2017 meeting dates and events)

2017 MEETING DATES | EVENTS

DATE	ORGANIZATION	EVENT LOCATION
	JANUARY	
2	SEAPA	HOLIDAY – New Year's Day - Observed
2	Petersburg Borough Assembly Meeting*	Petersburg
5	Ketchikan City Council Meeting*	Ketchikan
10	City & Borough of Wrangell Assembly Meeting*	Wrangell
16	Petersburg Borough Assembly Meeting*	Petersburg
19	Ketchikan City Council Meeting*	Ketchikan
24	City & Borough of Wrangell Assembly Meeting*	Wrangell
	FEBRUARY	
1-2	Alaska Power Association	Legislative Fly-In Conference
2	Ketchikan City Council Meeting*	Ketchikan
6	Petersburg Borough Assembly Meeting*	Petersburg
8-9	Board Meeting	Petersburg
14	City & Borough of Wrangell Assembly Meeting*	Wrangell
16	Ketchikan City Council Meeting*	Ketchikan
20	SEAPA	HOLIDAY – Presidents' Day
22-24	Northwest Hydroelectric Association (NWHA)	Annual Coneference & FERC Meeting
27	Petersburg Borough Assembly Meeting*	Petersburg
28	City & Borough of Wrangell Assembly Meeting*	Wrangell
	MARCH	
2	Ketchikan City Council Meeting*	Ketchikan
6	Petersburg Borough Assembly Meeting*	Petersburg
14	City & Borough of Wrangell Assembly Meeting*	Wrangell
16	Ketchikan City Council Meeting*	Ketchikan
20	Petersburg Borough Assembly Meeting*	Petersburg
28	City & Borough of Wrangell Assembly Meeting*	Wrangell
	APRIL	
3	Petersburg Borough Assembly Meeting*	Petersburg
6	Ketchikan City Council Meeting*	Ketchikan
11	City & Borough of Wrangell Assembly Meeting*	Wrangell
13	Board Meeting	Ketchikan
17	Petersburg Borough Assembly Meeting*	Petersburg
20	Ketchikan City Council Meeting*	Ketchikan
25	City & Borough of Wrangell Assembly Meeting*	Wrangell
	MAY	
1	Petersburg Borough Assembly Meeting*	Petersburg
1-3	National Hydropower Association (NHA)	Annual Conference
4	Ketchikan City Council Meeting*	Ketchikan
9	City & Borough of Wrangell Assembly Meeting*	Wrangell
15	Petersburg Borough Assembly Meeting*	Petersburg
18	Ketchikan City Council Meeting*	Ketchikan
23	City & Borough of Wrangell Assembly Meeting*	Wrangell
29	SEAPA	HOLIDAY – Memorial Day

	JUNE	
1	Ketchikan City Council Meeting*	Ketchikan
5	Petersburg Borough Assembly Meeting*	Petersburg
6-8	Alaska Power Association	Federal Legislative Conference
13	City & Borough of Wrangell Assembly Meeting*	Wrangell
15	Ketchikan City Council Meeting*	Ketchikan
19	Petersburg Borough Assembly Meeting*	Petersburg
20-21	BOARD MEETING	Wrangell
27	City & Borough of Wrangell Assembly Meeting	Wrangell
27-30	HydroVision International	Conference
	JULY	•
3	Petersburg Borough Assembly Meeting*	Petersburg
4	SEAPA	HOLIDAY – Independence Day
6	Ketchikan City Council Meeting*	Ketchikan
11	City & Borough of Wrangell Assembly Meeting*	Wrangell
17	Petersburg Borough Assembly Meeting*	Petersburg
17-20	AEGIS	Policyholders Conference
20	Ketchikan City Council Meeting*	Ketchikan
25	City and Borough of Wrangell Assembly Meeting*	Wrangell
	AUGUST	
3	Ketchikan City Council Meeting*	Ketchikan
7	Petersburg Borough Assembly Meeting*	Petersburg
8	City & Borough of Wrangell Assembly Meeting*	Wrangell
17	Ketchikan City Council Meeting*	Ketchikan
21	Petersburg Borough Assembly Meeting*	Petersburg
22	City & Borough of Wrangell Assembly Meeting*	Wrangell
	SEPTEMBER	
4	SEAPA	HOLIDAY – Labor Day
4	Petersburg Borough Assembly Meeting*	Petersburg
7	Ketchikan City Council Meeting*	Ketchikan
12	City & Borough of Wrangell Assembly Meeting*	Wrangell
13-15	Alaska Power Association / AIE	Annual Meeting
18	Petersburg Borough Assembly Meeting*	Petersburg
21	Ketchikan City Council Meeting*	Ketchikan
19-22	Southeast Conference	Annual Meeting
26	City & Borough of Wrangell Assembly Meeting*	Wrangell
28	BOARD MEETING	Ketchikan
OCTOBER		
2	Petersburg Borough Assembly Meeting*	Petersburg
5	Ketchikan City Council Meeting*	Ketchikan
10	City & Borough of Wrangell Assembly Meeting*	Wrangell
12-13	Alaska Power Association	Accounting & Finance Workshop
16	Petersburg Borough Assembly Meeting*	Petersburg
19	Ketchikan City Council Meeting*	Ketchikan
23-26 ?	SEAPA	Annual Audit
24	City & Borough of Wrangell Assembly Meeting*	Wrangell

NOVEMBER		
2	Ketchikan City Council Meeting*	Ketchikan
6	Petersburg Borough Assembly Meeting*	Petersburg
10	SEAPA	HOLIDAY – Veterans' Day - Observed
14	City & Borough of Wrangell Assembly Meeting*	Wrangell
16	Ketchikan City Council Meeting*	Ketchikan
20	Petersburg Borough Assembly Meeting*	Petersburg
23-24	SEAPA	HOLIDAY – Thanksgiving & Day After
28	City & Borough of Wrangell Assembly Meeting*	Wrangell
DECEMBER		
4	Petersburg Borough Assembly Meeting*	Petersburg
6-7	Alaska Power Association	December Meeting Series
7	Ketchikan City Council Meeting*	Ketchikan
12	City & Borough of Wrangell Assembly Meeting*	Wrangell
13-14	Board Meeting	Petersburg
18	Petersburg Borough Assembly Meeting*	Petersburg
21	City of Ketchikan Council Meeting*	Ketchikan
25-26	SEAPA	HOLIDAY – Christmas Eve & Christmas Day
26	City & Borough of Wrangell Assembly Meeting*	Wrangell

*Please note that the Assembly and Council meetings noted on the calendar are estimated as a result of the schedule below.

- Petersburg Borough Assembly
- City & Borough of Wrangell Assembly
- Ketchikan City Council

1st & 3rd Monday every month 2nd & 4th Tuesday every month 1st & 3rd Thursday every month