

**City and Borough of Sitka**

**ELECTRIC FUND**

**FISCAL YEAR 2014**

**Operating Budget**

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**City and Borough of Sitka  
Electric Fund  
Summary Of Cash Inflows And Outflows**

<u>Operations:</u>	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Budget</u>	<u>2013</u> <u>Projections</u>	<u>2014</u> <u>Budget</u>
Cash Inflows:	\$ 12,337,767	\$ 12,262,000	\$ 13,446,000	\$ 14,951,000
Cash Outflows	\$ 7,915,493	\$ 7,258,845	\$ 6,600,000	\$ 8,000,098
Other Balance Sheet Adjustments	\$ 777,293			
Net Cash Inflow/Outflow from Operations:	\$ 5,199,567	\$ 5,003,155	\$ 6,846,000	\$ 6,950,902

<u>Capital Acquisitions And Improvements:</u>	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Budget</u>	<u>2013</u> <u>Projections</u>	<u>2014</u> <u>Budget</u>
Cash Inflows:				
Use of Designated Working Capital	\$ 1,552,783		\$ 31,210,000	\$ 64,217,000
Projected Grant Revenue:	\$ 4,869,181	\$ 10,489,604	\$ 17,707,000	\$ 18,293,000
Cash Outflows:				
New Capital Designations			\$ 1,870,000	
Capital Purchases:	\$ 0	\$ 10,000	\$ 10,000	\$ 840,000
Projected Capital Project Outlays:	\$ 6,924,373	\$ 12,259,353	\$ 48,917,000	\$ 82,010,000
Net Cash Inflow/Outflow from Capital Acquisitions And Improvements:	\$ (502,409)	\$ (1,779,749)	\$ (1,880,000)	\$ (340,000)

<u>Debt Service:</u>	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Budget</u>	<u>2013</u> <u>Projections</u>	<u>2014</u> <u>Budget</u>
Cash Inflows:				
Bond Issuance			\$ 40,356,000	\$ 40,500,000
Federal Subsidy	\$ 615,829	\$ 616,000	\$ 616,000	\$ 616,000
Cash Outflows:				
Debt Principal Repayment:	\$ 1,394,690	\$ 2,045,383	\$ 2,045,000	\$ 2,131,508
Interest On Debt::	\$ 2,848,138	\$ 2,635,026	\$ 3,119,000	\$ 4,129,726
Transfer to Bond Fund			\$ 40,356,000	\$ 40,500,000
Net Cash Inflow/Outflow from Debt Service:	\$ (3,626,999)	\$ (4,064,409)	\$ (4,548,000)	\$ (5,645,234)
<b>Projected Increase/(Decrease) in Unrestricted Working Capital</b>	<b>\$ 1,070,159</b>	<b>\$ (841,003)</b>	<b>\$ 418,000</b>	<b>\$ 965,668</b>

The forecasted financial results contained on this Summary of Cash inflows and outflows are based on projections of cash inflows and outflows for the current year and for the budget year (next fiscal year).

In regards to capital expenditure appropriations, these projections represent best estimates as to future cash inflows and outflows. As capital appropriations can span multiple years, actual cash inflows and outflows for capital purposes in a specific year may differ from the appropriation for that year, as previously appropriated money is spent, or, if new appropriations are not fully spent.

In our comprehensive budgets, we work to show four distinct aspects of capital appropriations: what has been appropriated for each project in prior years, what new appropriations are being requested, what cash inflows and outflows are projected for the current fiscal year, and what capital inflows and outflows are projected for the budget year. These multiple perspectives will give the reader a more comprehensive understanding of the capital program as it spans multiple years.

**City and Borough of Sitka  
Sitka, Alaska**

**FY 2014 Budget**

**Fund: 200 - Electric Fund**

**Cash Inflows / Revenues**

<u>Account Number</u>	<u>Revenue Description</u>	<u>2012 Actual</u>	<u>2013 Budget</u>	<u>2013 Projections</u>	<u>2014 Budget</u>
<b>State Revenue</b>					
300-310-3101.003	Revenue Sharing	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
300-310-3101.005	Grant Revenue	\$ -	\$ 10,389,604	\$ 17,707,000	\$ 18,293,000
300-310-3101.017	PERS Relief	\$ 139,806	\$ -	\$ -	\$ -
	<b>Subtotal:</b>	<b>\$ 239,806</b>	<b>\$ 10,489,604</b>	<b>\$ 17,807,000</b>	<b>\$ 18,393,000</b>
<b>Federal Revenue</b>					
300-315-3151.004	Federal Subsidy - Interest - FY14	\$ 615,829	\$ 616,000	\$ 616,000	\$ 616,000
300-315-3161.001	ARRA Grant	\$ -	\$ -	\$ -	\$ -
	<b>Subtotal:</b>	<b>\$ 615,829</b>	<b>\$ 616,000</b>	<b>\$ 616,000</b>	<b>\$ 616,000</b>
<b>Operating Revenue</b>					
300-340-3401.000	Electricity - Residential	\$ 4,679,038	\$ 4,973,000	\$ 4,714,000	\$ 6,078,000
300-340-3402.000	Electricity - Commercial	\$ 2,984,286	\$ 3,201,000	\$ 3,619,000	\$ 3,912,000
300-340-3403.000	Electricity - Harbor	\$ 408,035	\$ 433,000	\$ 430,000	\$ 529,000
300-340-3404.000	Electricity - Public Authority	\$ 2,015,991	\$ 2,188,000	\$ 2,308,000	\$ 2,674,000
300-340-3405.000	Electricity - SCIS	\$ 520,386	\$ 540,000	\$ 651,000	\$ 660,000
300-340-3406.000	Electricity - Inter Dmnd	\$ 14,517	\$ -	\$ -	\$ -
300-340-3407.000	Yard/Street Lights	\$ 104,445	\$ 113,000	\$ 109,000	\$ 113,000
300-340-3408.000	Electric - Other	\$ 36,063	\$ 43,000	\$ 13,000	\$ 43,000
300-340-3409.000	Electric - Diesel Surcharge	\$ 514,076	\$ 180,000	\$ -	\$ 180,000
300-340-3491.000	Jobbing - Labor	\$ 226,000	\$ 254,000	\$ 158,000	\$ 325,000
	<b>Subtotal:</b>	<b>\$ 11,502,837</b>	<b>\$ 11,925,000</b>	<b>\$ 12,002,000</b>	<b>\$ 14,514,000</b>
<b>Non-Operating Revenue</b>					
300-350-3501.001	Connection Fees	\$ -	\$ -	\$ -	\$ -
300-350-3501.002	Pole Contracts	\$ 38,619	\$ 60,000	\$ 78,000	\$ 39,000
300-350-3501.003	Other Electric Revenue	\$ 44,754	\$ 40,000	\$ 184,000	\$ 46,000
	<b>Subtotal:</b>	<b>\$ 83,372</b>	<b>\$ 100,000</b>	<b>\$ 262,000</b>	<b>\$ 85,000</b>
<b>Property Investments</b>					
300-360-3610.000	Interest Income	\$ 194,225	\$ 206,000	\$ 449,000	\$ 214,000
300-360-3612.000	Chg in FMV - Investment	\$ 234,252	\$ -	\$ -	\$ -
300-360-3621.000	Cost Fixed Assets	\$ (150,131)	\$ -	\$ -	\$ -
	<b>Subtotal:</b>	<b>\$ 278,346</b>	<b>\$ 206,000</b>	<b>\$ 449,000</b>	<b>\$ 214,000</b>
<b>Interfund Billing</b>					
300-370-3701.710	Electric Billing	\$ 33,430	\$ -	\$ 67,000	\$ -
	<b>Subtotal:</b>	<b>\$ 33,430</b>	<b>\$ -</b>	<b>\$ 67,000</b>	<b>\$ -</b>
<b>Miscellaneous</b>					
300-380-3807.000	Miscellaneous	\$ 3,966	\$ 1,000	\$ 14,000	\$ 1,000
300-380-3812.000	Cap C. Local	\$ -	\$ -	\$ -	\$ -
300-380-3820.000	Bad Debts Collected	\$ 21,143	\$ 30,000	\$ 36,000	\$ 37,000
	<b>Subtotal:</b>	<b>\$ 25,110</b>	<b>\$ 31,000</b>	<b>\$ 50,000</b>	<b>\$ 38,000</b>
<b>Cash Basis</b>					
300-390-3902.000	Assessments - Principal	\$ -	\$ -	\$ -	\$ -
300-390-3950.000	Interfund Transfer In	\$ 396,870	\$ -	\$ -	\$ -
300-390-3905.000	Bond Proceeds	\$ -	\$ -	\$ 40,356,000	\$ 40,500,000
	<b>Subtotal:</b>	<b>\$ 396,870</b>	<b>\$ -</b>	<b>\$ 40,356,000</b>	<b>\$ 40,500,000</b>
	<b>Total Electric Fund Revenue:</b>	<b>\$ 13,175,598</b>	<b>\$ 23,367,604</b>	<b>\$ 71,609,000</b>	<b>\$ 74,360,000</b>

CITY AND BOROUGH OF SITKA  
ELECTRIC FUND  
ITEMIZED REVENUES

<u>ACCOUNT #</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
<b>STATE REVENUE</b>		
300-310-3101.003	Diesel Surcharge	\$ 100,000
300-310-3101.005	Grant Revenue	<u>\$ 18,293,000</u>
	<b>Subtotal:</b>	<b>\$ 18,393,000</b>
<b>FEDERAL REVENUE</b>		
300-315-3151.004	Federal Subsidy	<u>\$ 616,000</u>
	<b>Subtotal:</b>	<b>\$ 616,000</b>
<b>OPERATING REVENUE</b>		
300-340-3401.000	Electricity - Residential Residential Electricity Charges	\$ 6,078,000
300-340-3402.000	Electricity - Commercial Commercial Electricity Charges	\$ 3,912,000
300-340-3403.000	Electricity - Harbor Harbor / Moored Boat Electricity	\$ 529,000
300-340-3404.000	Electricity - Public Authority Governmental Agency Electricity Charges This includes General Fund Buildings paying	\$ 2,674,000
300-340-3405.000	Electricity - SCIP Electricity Supplies to Sawmill Cove Industrial Park	\$ 660,000
300-340-3406.000	Interruptable Demand	\$ -
300-340-3407.000	Yard / Street Light Private Street Light Contracts	\$ 113,000
300-340-3408.000	Electric - Other Hookup Fees	\$ 43,000
300-340-3409.000	Diesel Surcharge	\$ 180,000
300-340-3491.000	Jobbing - Labor Billings to Capital Projects Billings to other funds and citizens	<u>\$ 325,000</u>
	<b>Subtotal:</b>	<b>\$ 14,514,000</b>
<b>NON-OPERATING REVENUE</b>		
300-350-3501.001	Connection Fees (included in Electric - Other) First Time Electricity Connection Fees	\$ -
300-350-3501.002	Pole Contracts Private Power Pole Contracts	\$ 39,000
300-350-3501.003	Other Electric Revenue Disconnect/Reconnect Fees	<u>\$ 46,000</u>
	<b>Subtotal:</b>	<b>\$ 85,000</b>
<b>PROPERTY INVESTMENTS</b>		
300-360-3610.000	Interest Income	<u>\$ 214,000</u>
	<b>Subtotal:</b>	<b>\$ 214,000</b>
<b>MISCELLANEOUS</b>		
300-380-3807.000	Miscellaneous	\$ 1,000
300-380-3820.000	Bad Debts Collected	<u>\$ 37,000</u>
	<b>Subtotal:</b>	<b>\$ 38,000</b>
<b>CASH BASIS</b>		
300-390-3905.000	Bond Proceeds	<u>\$ 40,500,000</u>
	<b>Subtotal:</b>	<b>\$ 40,500,000</b>
	<b>Total:</b>	<b>\$ 74,360,000</b>

**City and Borough of Sitka  
Sitka, Alaska**

**FY 2014 Budget**

**Fund: 200 - Electric Fund**

**Operations Budget**

**Cash Outlays for Operations**

<u>Account Number</u>	<u>Expense Description</u>	<u>2012 Actual</u>	<u>2013 Budget</u>	<u>2013 Projections</u>	<u>2014 Budget</u>
<b>Salaries and Benefits</b>					
5110.001	Salaries & Wages	\$ 1,960,595	\$ 2,185,257	\$ 1,873,000	\$2,411,043
5110.004	Overtime	\$ 112,957	\$ 113,959	\$ 99,000	\$113,959
5110.010	Temporary Employees	\$ 117,044	\$ 116,640	\$ 99,000	\$117,816
5120.000	Benefits	\$ 1,488,468	\$ 1,492,723	\$ 1,338,000	\$1,696,083
	<b>Total Salaries &amp; Benefits</b>	<b>\$ 3,679,064</b>	<b>\$ 3,908,579</b>	<b>\$ 3,409,000</b>	<b>\$ 4,338,901</b>
<b>Non-personnel Operation Outlays</b>					
5201.000	Travel and Training	\$ 28,157	\$ 26,250	\$ 10,000	\$ 29,000
5202.000	Uniform Allowance	\$ 43	\$ 8,100	\$ 1,000	\$ 7,900
5203.000	Utilities	\$ 4,133	\$ 4,000	\$ 3,000	\$ 3,500
5203.004	Solid Waste	\$ -	\$ -	\$ -	\$ -
5203.005	Heating Fuel	\$ 1,057,275	\$ 190,080	\$ 53,000	\$ 193,000
5204.000	Telephone	\$ 23,119	\$ 26,300	\$ 22,000	\$ 19,500
5205.000	Insurance	\$ 434,685	\$ 434,685	\$ 439,000	\$ 532,744
5206.000	Supplies	\$ 167,082	\$ 277,300	\$ 193,000	\$ 288,800
5207.000	Repairs and Maintenance	\$ 190,098	\$ 175,500	\$ 149,000	\$ 199,000
5208.000	Building Maintenance Fees	\$ 42,081	\$ 41,016	\$ 39,624	\$ 27,554
5211.000	MIS Fees	\$ 84,075	\$ 84,075	\$ 84,000	\$ 84,427
5212.000	Contracted/Purchased Services	\$ 681,170	\$ 562,750	\$ 864,000	\$ 570,250
5214.000	Interdepartment Services	\$ 890,601	\$ 919,334	\$ 919,000	\$ 971,493
5221.000	Transportation/Vehicles	\$ 184,980	\$ 305,876	\$ 135,000	\$ 305,876
5222.000	Postage	\$ 87,926	\$ 27,000	\$ 23,000	\$ 10,800
5223.000	Tools & Small Equipment	\$ 29,501	\$ 31,500	\$ 27,000	\$ 40,500
5224.000	Dues & Publications	\$ 16,608	\$ 21,000	\$ 24,000	\$ 19,900
5226.000	Advertising	\$ 1,749	\$ 4,000	\$ 1,000	\$ 3,000
5227.000	Rentals - Building/Equipment	\$ 113,893	\$ 83,200	\$ 76,000	\$ 87,500
5230.000	Bad Debt	\$ 56,592	\$ -	\$ -	\$ -
5231.000	Credit Card Expense	\$ 59,462	\$ 49,200	\$ 58,000	\$ 61,000
5290.000	Other Expenses	\$ 83,197	\$ 78,100	\$ 105,000	\$ 203,953
5295.000	Interest	\$ 2,848,139	\$ 2,635,026	\$ 3,119,000	\$ 4,129,726
5297.000	Debt Administrative Expense	\$ 500	\$ 1,000	\$ 1,000	\$ 1,500
7302.000	Debt Principal Payment	\$ 1,394,690	\$ 2,045,383	\$ 2,045,000	\$ 2,131,508
7200.000	Transfer to Other Funds (Grants)	\$ -	\$ -	\$ -	\$ 18,293,000
7200.000	Transfer to Other Funds (Loans)	\$ -	\$ -	\$ -	\$ 40,500,000
	<b>Total Non-personnel Operating Outlays:</b>	<b>\$ 8,479,756</b>	<b>\$ 8,030,675</b>	<b>\$ 8,390,624</b>	<b>\$ 68,715,431</b>
	<b>Total Operating Outlays:</b>	<b>\$ 12,158,820</b>	<b>\$ 11,939,254</b>	<b>\$ 11,799,624</b>	<b>\$ 73,054,332</b>

**ELECTRIC FUND  
ITEMIZED EXPENSES**

ACCOUNT #	DESCRIPTION	AMOUNT
<b>TRAVEL AND TRAINING</b>		
600-601-5201.000	S.E. Conference - Energy Comm.- Utility Director	\$ 1,000
	NWPPA Biennial Alaska Conference	\$ 2,500
	NWPPA Board of Trustees - Utility Director	\$ 4,000
	Lobbying & Government Relations - Utility Director	\$ 1,000
	Professional Development	\$ 3,000
	PE Required CEU's	\$ 4,000
600-602-5201.000	Materials Management -NWPPA	\$ 3,000
600-603-851-5201.000	Safety & Training - Operators/Mechanics/Technicians	\$ 3,000
600-605-5201.000	Job training & safety- Lineman	\$ 2,500
600-606-5201.000	Metering - Meter Technicians	\$ 5,000
	<b>Subtotal:</b>	<b>\$ 29,000</b>
<b>UNIFORM ALLOWANCE</b>		
600-602-5202.000	Work clothing	\$ 350
600-603-851-5202.000	Work clothing	\$ 3,150
	Arc -Flash Protection Kit - Level II	\$ 600
	Arc -Flash Protection Kit - Level IV	\$ 1,000
600-605-5202.000	Work clothing	\$ 1,750
600-606-5202.000	Work clothing	\$ 1,050
	<b>Subtotal:</b>	<b>\$ 7,900</b>
<b>HEATING OR DIESEL FUEL</b>		
600-601-5203.005	Public Service Complex - Office/warehouse/Diesel Plant	\$ 12,000
600-603-850-5203.005	Station Service Stand-by Generator Fuel	\$ 500
600-603-851-5203.005	Station Service Stand-by Generator Fuel	\$ 500
600-603-852-5203.005	Diesel Fuel - Power Generation	\$ 180,000
	<b>Subtotal:</b>	<b>\$ 193,000</b>
<b>TELEPHONE</b>		
600-601-5204.000	Telephone Service - Existing Service	\$ 15,000
600-603-851-5204.000	Blue Lake Powerhouse	\$ 4,500
	<b>Subtotal:</b>	<b>\$ 19,500</b>
<b>SUPPLIES</b>		
600-601-5206.000	27 Ft Boat, the "Stray Current" fuel & oil supplies	\$ -
	General office supplies	\$ 4,000
	Engineering office supplies	\$ 2,500
600-602-5206.000	Batteries, tape, ear plugs, ribbon, warehouse supplies, lubricants, rags	\$ 17,000
600-603-850-5206.000	Oil filters, oil & grease, solvents/degreasers, sorbal, cleaning supplies	\$ 7,500
600-603-851-5206.000	Oil, filters, solvent cleaners, sorballs, ACAD supplies, office supplies, cleaning supplies	\$ 12,000
600-603-852-5206.000	Oil, filters, antifreeze, solvent & degreasers, office supplies, sorbents	\$ 28,800
600-603-853-5206.000	Oil/filters/sorbals	\$ 6,500
600-604-860-5206.000	Transformer oil and filters, herbicides, slings/grips, U/G line projects	\$ 10,000
600-604-861-5206.000	Transformer oil and filters, herbicides, slings/grips	\$ 500
600-605-5206.000	Distribution line hardware	\$ 75,000
600-606-5206.000	Meters & metering transformers/parts	\$ 25,000
600-635-5206.000	Jobbing Materials	\$ 100,000
	<b>Subtotals:</b>	<b>\$ 288,800</b>

**ELECTRIC FUND  
ITEMIZED EXPENSES**

ACCOUNT #	DESCRIPTION	AMOUNT
<b>REPAIRS AND MAINTENANCE</b>		
600-601-5207.000	Repairs & Maintenance - Office Equipment	\$ 1,000
600-602-5207.000	Repairs & Maintenance - Warehouse	\$ 1,000
600-603-850-5207.000	Turbines, generators, ancillary equipment, controls, switchgear, building & grounds, SCADA, fencing, security	\$ 50,000
600-603-851-5207.000	Turbines, generators, ancillary equipment, controls, switchgear, relays & metering, small hydros, station service, building & grounds,hydraulic oil filtering sets	\$ 35,500
600-603-852-5207.000	Generators	\$ 4,000
	Diesel Engines	\$ 7,500
	Switchgear	\$ 5,000
	Ancillary parts	\$ 3,000
	Controls	\$ 2,500
	SCADA	\$ 5,000
	Yard	\$ 5,000
	D4 spare parts	\$ 14,000
	FM spare parts	\$ 11,500
600-603-853-5207.000	Controls, relay & metering,SCADA, station service, building & grounds, restore security fencing (material only)	\$ 8,000
600-604-860-5207.000	Electrical line materials	\$ 1,000
601-604-861-5207.000	Transmission substation parts	\$ 4,000
600-605-5207.000	Street lighting repairs, raptor retrofit, overhead line, Underground line, Christmas lights	\$ 30,000
600-606-5207.000	Test set calibration, Harbor Meter Upgrades	\$ 11,000
	<b>Subtotal:</b>	<b>\$ 199,000</b>
<b>BUILDING MAINTENANCE FEES</b>		
600-601-5208.000	Building maint. Fund - building repairs	\$ 11,054
	Mag Shack Garage Door Replacement	\$ 16,500
	<b>Subtotal:</b>	<b>\$ 27,554</b>
<b>CONTRACTED/PURCHASED SERVICES</b>		
600-601-5212.000	Janitorial Services	\$ 4,000
	Audit Fees	\$ 6,250
	Office machine maintenance contracts	\$ 3,000
	ArcGis Maintenance	\$ 500
	Professional Services Contracts - Engineering	\$ 25,000
	Lobbying - portion of City Lobbyist fee	\$ 40,000
	Miscellaneous technical services	\$ 5,000
	AutoCad/SKM License	\$ 2,500
600-603-850-5212.000	Snow/Debris removal	\$ 20,000
	G/L road maintenance	\$ 30,000
	Service engineering & troubleshooting	\$ 5,000
	SCADA service engineering	\$ 10,000
	Check alignment and internal inspection	\$ 12,000
	Megger Generators and infared scan	\$ 4,000
	Distance relay upgrades	\$ 16,000
	FERC Functional Exercise	\$ 25,000
600-603-851-5212.000	Debris Removal	\$ 5,000
	Road Maintenance	\$ 20,000
	Service engineering	\$ 19,000
	SCADA software agreement	\$ 5,000
	SCADA service engineering	\$ 15,000
	FERC Functional Exercise	\$ 20,000
	Blue Lake STI Update	\$ 5,000
	Megger Generators and infared scan	\$ 6,000
600-603-852-5212.000	Service Engineering D4 Vibration	\$ 20,000
	General Contracting	\$ 10,000
600-603-853-5212.000	SCADA Service Engineering	\$ 5,000
	Marine Street Substation Building Repair	\$ 10,500



**ELECTRIC FUND  
ITEMIZED EXPENSES**

<b>ACCOUNT #</b>	<b>DESCRIPTION</b>	<b>AMOUNT</b>
600-604-860-5212.000	Prof. Services, equip. testing	\$ 4,000
	Transmission line inspection	\$ 4,000
	Thermography services	\$ 2,000
600-604-861-5212.000	Blue Lake Switchyard structures, transformers, & switches maintenance	\$ 8,000
600-605-5212.000	Clear distribution right of ways and remove danger trees	\$ 125,000
	Engineering Services - Electric Distribution System	\$ 20,000
600-606-5212.000	Hunt Technologies - Turtle Technical support services	\$ 8,500
600-635-5212.000	Jarvis D4 Air Quality Permit	\$ 50,000
	<b>Subtotal:</b>	<b>\$ 570,250</b>

**INTERDEPARTMENT SERVICES**

600-601-5214.000	Admin. Services	\$ 959,909
	Jobbing	\$ 11,584
	<b>Subtotal:</b>	<b>\$ 971,493</b>

**POSTAGE**

600-601-5222.000	Billing/mail (USPS increase)	\$ 10,800
	<b>Subtotal:</b>	<b>\$ 10,800</b>

**TOOLS & SMALL EQUIPMENT**

600-601-5223.000	Office equipment & furnishings	\$ 5,000
600-602-5223.000	Hand tools, related line tools, voltage testers, socket sets, saw blades	\$ 10,000
600-603-850-5223.000	Hand tools, Emergency generator receptacle - Dam intake gate	\$ 2,500
600-603-851-5223.000	Hand tools and test equipment	\$ 4,000
600-603-852-5223.000	Hand tools and test equipment	\$ 5,500
600-604-860-5223.000	Line construction - hand tools	\$ 1,500
600-605-5223.000	Line construction - hand tools and hot sticks	\$ 10,000
600-606-5223.000	Metering tools	\$ 2,000
	<b>Subtotal:</b>	<b>\$ 40,500</b>

**DUES & PUBLICATIONS**

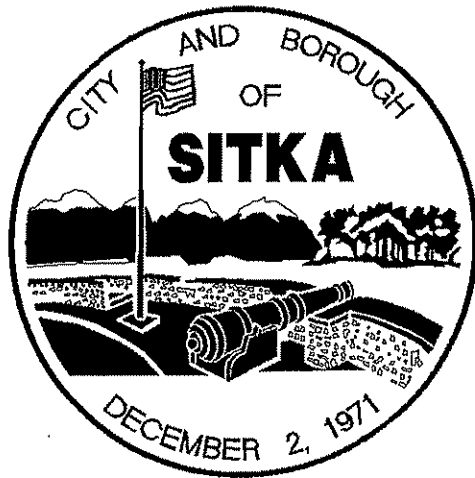
600-601-5224.000	American Public Power Association	\$ 5,000
	Northwest Public Power Association	\$ 6,000
	Renewable Energy Alaska Project	\$ 2,000
	NESC, NEC Code Books	\$ 2,000
	2013 NWPPA Alaska Conference - Sponsor	\$ 2,000
600-602-5224.000	Warehouse Management & Controls Systems	\$ 150
	Filemaker Advisor	\$ 150
	Miscellaneous publications	\$ 200
600-603-851-5224.000	Trade journals and NWPPA Operators Manuals	\$ 500
600-605-5224.000	State Licenses, books, codes & reference manuals	\$ 1,400
600-606-5224.000	Books, codes, reference manuals	\$ 500
	<b>Subtotal:</b>	<b>\$ 19,900</b>

**ADVERTISING**

600-601-5226.000	Help wanted/jobs for bid, etc.	\$ 2,000
	Public Service Announcements	\$ 1,000
	<b>Subtotal:</b>	<b>\$ 3,000</b>

**ELECTRIC FUND  
ITEMIZED EXPENSES**

ACCOUNT #	DESCRIPTION	AMOUNT
<b>RENTALS - LAND, BUILDINGS, EQUIP.</b>		
600-603-850-5227.002	Federal Land Use Fees (FERC)	\$ 40,500
	Administrative Charges (FERC)	\$ 30,000
600-603-851-5227.002	Administrative Charges (FERC)	\$ 17,000
	<b>Subtotal:</b>	<b>\$ 87,500</b>
<b>OTHER EXPENSES</b>		
600-601-5290.000	Misc items	\$ 2,000
	Administrator's contingency for Salary Increases	\$ 106,853
	Employee Wellness Program	\$ 2,600
600-603-850-5290.000	USGS stream monitoring	\$ 42,500
	Abutment drain and dam movement review	\$ 4,000
	2 ea Dam movement surveys	\$ 3,000
	FERC Part 12 followup requirements	\$ 10,000
600-603-851-5290.000	Dam movement monitoring	\$ 3,000
	FERC consulting	\$ 5,000
	Emergency Action Plan - funtional exercise	\$ 15,000
	FERC Part 12 mandated follow-up requirements	\$ 10,000
	<b>Subtotal:</b>	<b>\$ 203,953</b>
<b>INTEREST</b>		
600-650-5295.000	2010 Municipal Utilities Refunding Bond Issue	\$ 2,224,033
	2013 Series One GO Bonds	\$ 1,557,216
	Alaska Energy Authority Note	\$ 327,568
	Premium and Issuance Expense	\$ 20,909
		<b>\$ 4,129,726</b>
<b>DEBT ADMINISTRATIVE EXPENSE</b>		
600-650-5297.000	2010/2011 Series Municipal Utilities Refunding Bond Issue	\$ 1,500
	<b>Subtotal:</b>	<b>\$ 1,500</b>
<b>DEBT PRINCIPAL PAYMENT</b>		
600-650-7301.000	Alaska Energy Authority Note	\$ 286,508
600-650-7302.000	2010 Municipal Utilities Refunding Bond Issue	\$ 1,845,000
	<b>Subtotal:</b>	<b>\$ 2,131,508</b>
<b>TRANSFER TO OTHER FUNDS</b>		
600-680-7200.000	Transfer to Bond Fund	\$ 58,793,000
	<b>Subtotal:</b>	<b>\$ 58,793,000</b>



**Capital Budget**  
**ELECTRIC FUND**  
**2014**

**City and Borough of Sitka  
Fund 200 - Electric Fund  
FY 2014 Capital Budget Summary**

		<b><u>New Appropriations for FY 2014</u></b>
<b>Transfers from Parent Fund to Capital Projects:</b>	\$	40,840,000
<b>Fixed Assets:</b>		
Machinery/Equipment	\$	-
<b>Subtotals:</b>	\$	-
<b>Total Planned New Capital Expenditures:</b>		<b><u>\$ 40,840,000</u></b>
Bond Proceeds	\$	40,500,000
Working Capital	\$	840,000
	\$	<u>41,340,000</u>

Note: The entire \$28.5 million AEA Grant for the Blue Lake Dam was appropriated to the project when the grant was accepted in FY 2013.

Of the 28.5 million, \$10,207,000 is expected to be received in FY 2013. The remainder, \$18,293,000, is expected to be received in FY 2014 and is projected as revenue in the FY 2014 Budget.

City and Borough of Sitka  
Fund 200 - Electric Fund  
Fixed Asset Acquisition

Account	Electric Fund Department #200-600-670	New Appropriation for FY 2014 Amount
	<u>Machinery/Equipment</u>	
7106.000		\$ -
		\$ -
	Total Machinery/Equipment:	\$ -

City and Borough of Sitka  
710 / 711 / 712 / 713 Fund  
Capital Expenditure Plan

Projects					Total Authorized Project Budget
	Grants	Loans	Working Capital	Other	
<b>Existing Uncompleted Projects</b>					
AMR	80040		442,192		442,192
Blue Lake FERC License Mitigation	90610		100,000		100,000
Blue Lake Power Plant Imp.	63003		438,339		438,339
Blue Lake Sub - Paint & Maint	90716		50,000		50,000
BL Lk Third Turbine & Dam Upg.	90594	48,950,000	51,086,413		100,712,413
Blding Electric Heat Conversions	63005		800,000		800,000
Demand Side Load Management	90628		60,300		60,300
Feeder Improvements	80003		1,320,064		1,320,064
Green Lake FERC Compliance	63010		122,000		122,000
Green Lake Powerplant Imp.	90562		577,721		577,721
HPR Line Rise - Kramer-Granite Creek	90645		1,708,775		1,708,775
Island Improvements	90261		300,000	24,500	324,500
Jarvis St. Diesel Capacity Incr.	90646	7,125,000	7,000,000	1,050,000	15,175,000
Jarvis St. Improvements	90717		124,163		124,163
Jarvis Tank Inspection	90647		468,675		468,675
Jeff Davis Line Upgrade to 3 Phase	90563		50,000		50,000
Marine St. Sub - Paint & Maint.	90718		174,000		174,000
Marine St. Sub-Voitage Regulator	90627		39,700		39,700
Medveje Hatchery Transformer Repl	90672		225,000		225,000
Microwave or Optic Fiber	90611		490,482		490,482
SCADA System Enhancements	90410		279,634		279,634
SMC Road Upgrades Feeder Express	90512		300,000		300,000
Taketz Lake Hydroelectric	90614	2,770,000	231,768		3,001,768
Transmission & 1220 Upgrade	90648		100,000		100,000
Warehouse Paving - Electric Dept	90719		33,000		33,000
<b>Totals - Uncompleted Projects:</b>					<b>127,117,726</b>
<b>New Projects - FY14</b>					
Green Lake FERC Compliance	-	-	180,000		180,000
Blue lake Third Turbine & Dam Upg		40,000,000 *			40,000,000
Jarvis Street Improvements			75,000		75,000
Feeder Improvements			375,000		375,000
SCADA System Enhancements			50,000		50,000
Microwave or Fiber Optic			125,000		125,000
Demand Side Load Management			35,000		35,000
<b>Totals - Requested Projects:</b>		<b>40,000,000</b>	<b>840,000</b>		<b>40,840,000</b>
<b>Grand Totals:</b>					<b>167,957,726</b>

FY14 Cash Budget Reconciliation: - 840,000

\*\*Note: New Loan Proceeds \$40,000,000

FY14 Capital Projects Contingently Approved, Subject to Securing Federal and/or State Grant and/or Loan Funding

Projects	FY 14 Funding Requests in Progress / Unsecured			Funding Already Secured	Total Projected Budget
	Grants	Loans	Working Capital		
<b>BLUE LAKE</b>					
Blue Lake Hydro Expansion Capacity	90594	\$ 43,000,000	\$ 32,000,000	\$ 70,000,000	145,000,000
<b>GREEN LAKE</b>					
Retire Green Lake Dam Project Debt		\$ 42,000,000			42,000,000

**City and Borough of Sitka**  
**Electric Department**  
**Blue Lake Dam Hydroelectric**  
**and Diesel Plant Upgrade Project**  
**FY2014 Budget**  
**Major Project Summary**

**Total Authorized Project Budget:** 158,000,000.00

Blue Lake Dam	145,000,000.00
Diesel Plant	13,000,000.00

**Projected Sources of Funds:**

State of Alaska Grants:	56,500,000.00
2011 Bond Issuance:	21,000,000.00
March, 2013 Bond Issuance:	40,000,000.00
Fall 2013 Bond Issuance:	40,500,000.00

**Fiscal Year 2014 Anticipated Cash Inflows and Cash Outflows:**

**Cash Inflows:**

Grant Revenue:	36,000,000.00
Fall 2013 Bond Issuance:	20,500,000.00
	<u>56,500,000.00</u>

**Cash Outflows:**

Construction Costs:

Blue Lake Dam	43,958,480.00
Diesel Plant	11,050,000.00
	<u>55,008,480.00</u>

City and Borough of Sitka  
Electric Fund  
Statement of Net Assets  
As Of June 30, 2012 and as Projected for June 30, 2013 and 2014

<u>Assets</u>	June 30, <u>2012</u>	As Projected June 30, <u>2013</u>	As Projected June 30, <u>2014</u>
<b>Current Assets:</b>			
Equity in Central Treasury	31,551,094	43,382,011	10,231,394
Accounts receivable	2,660,801	441,000	441,000
Other current assets	<u>2,034,488</u>	<u>20,000</u>	<u>20,000</u>
<b>Total Current Assets:</b>	<b>36,246,383</b>	<b>43,843,011</b>	<b>10,692,394</b>
<b>Non-Current Assets</b>			
Property, Plant and Equipment, Net	79,861,727	127,160,000	232,000,000
Other Non-Current Assets	<u>6,002,442</u>	<u>9,094,000</u>	<u>13,094,000</u>
<b>Total Non-Current Assets:</b>	<b><u>85,864,169</u></b>	<b><u>136,254,000</u></b>	<b><u>245,094,000</u></b>
<b>Total Assets:</b>	<b><u>122,110,552</u></b>	<b><u>180,097,011</u></b>	<b><u>255,786,394</u></b>
<b><u>Total Liabilities and Net Assets:</u></b>			
<b><u>Liabilities</u></b>			
<b>Current Liabilities:</b>			
Accounts payable	425,951	242,000	242,000
Current portion long term debt	2,039,983	2,035,000	2,120,383
Other current liabilities	<u>1,491,031</u>	<u>45,000</u>	<u>45,000</u>
<b>Total, Current liabilities:</b>	<b>3,956,965</b>	<b>2,322,000</b>	<b>2,407,383</b>
<b>Non-Current Liabilities</b>			
Bonds Payable	53,658,576	87,143,000	129,011,000
Loans Payable	-	-	-
Other Non-Current Liabilities	<u>200</u>	<u>200</u>	<u>200</u>
<b>Total Non-Current Liabilities:</b>	<b><u>53,658,776</u></b>	<b><u>87,143,200</u></b>	<b><u>129,011,200</u></b>
<b>Total Liabilities:</b>	<b>57,615,741</b>	<b>89,465,200</b>	<b>131,418,583</b>
<b>Net Assets:</b>	<b><u>64,494,811</u></b>	<b><u>90,631,811</u></b>	<b><u>124,367,811</u></b>
<b>Total Liabilities and Net Assets:</b>	<b><u>122,110,552</u></b>	<b><u>180,097,011</u></b>	<b><u>255,786,394</u></b>



City and Borough of Sitka  
 Electric Fund  
 Statement of Revenues, Expenditures and Changes in Fund Balance  
 For the Fiscal years Ended June 30, 2012  
 and as Projected for the Fiscal years Ending June 30, 2013 and 2014

	<u>2012</u>	<u>2013</u>	<u>2014</u>
<b>Operating Revenues:</b>	\$ 12,181,423	\$ 13,152,000	\$ 14,637,000
<b>Operating Expenses:</b>			
Salaries and benefits	\$ 3,679,064	\$ 3,409,000	\$ 4,114,000
Depreciation and amortization	\$ 2,035,715	\$ 1,944,000	\$ 1,983,000
Other operating expenses	<u>\$ 4,236,928</u>	<u>\$ 3,191,000</u>	<u>\$ 3,625,000</u>
<b>Total Operating Expenses:</b>	<u>\$ 9,951,707</u>	<u>\$ 8,544,000</u>	<u>\$ 9,722,000</u>
<b>Operating Income (loss):</b>	\$ 2,229,716	\$ 4,608,000	\$ 4,915,000
<b>Nonoperating Revenues and Expenses:</b>			
Nonoperating revenues	\$ 1,074,937	\$ 1,004,000	\$ 830,000
Nonoperating expenses	<u>\$ (2,848,139)</u>	<u>\$ (3,119,000)</u>	<u>\$ (4,109,000)</u>
<b>Total Nonoperating Revenues and Expenses:</b>	\$ (1,773,202)	\$ (2,115,000)	\$ (3,279,000)
<b>Income (Loss) Before Contributions and Transfers:</b>	\$ 456,514	\$ 2,493,000	\$ 1,636,000
Capital Contributions	\$ 2,074,002	\$ 23,544,000	\$ 32,000,000
Net Transfers IN/(Out)	<u>\$ 100,000</u>	<u>\$ 100,000</u>	<u>\$ 100,000</u>
<b>Change in Net Assets:</b>	\$ 2,630,516	\$ 26,137,000	\$ 33,736,000
<b>Net Assets, Beginning of the Year:</b>	<u>\$ 61,864,295</u>	<u>\$ 64,494,811</u>	<u>\$ 90,631,811</u>
<b>Net Assets, End of the Year:</b>	<u>\$ 64,494,811</u>	<u>\$ 90,631,811</u>	<u>\$ 124,367,811</u>

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