

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

City of St. Albans, Vermont

Department Fire Department

Contact Fire Chief

Type Equipment

Useful Life 15 years

Category Equipment-Vehicles

Priority 1 Urgent

Project #	Fire -E-1
Project Name	Engine 1 Debt Service

Description	Total Project Cost: \$123,025
Ongoing debt payments for Engine 1. Final payment 2014.	

Justification
Replaced previous, fully depreciated truck.

Prior	Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
25,000	Equip/Vehicles/Furnishings	24,990	24,800	24,250	23,985		98,025
Total	Total	24,990	24,800	24,250	23,985		98,025

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
25,000	General Fund	24,990	24,800	24,250	23,985		98,025
Total	Total	24,990	24,800	24,250	23,985		98,025

Budget Impact/Other
Yearly debt payments.

Prior	Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
25,000	Capital Expenditure	24,990	24,800	24,250	23,985		98,025
Total	Total	24,990	24,800	24,250	23,985		98,025

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Fire Department
Contact Fire Chief
Type Equipment
Useful Life 20 years
Category Equipment-Vehicles
Priority 2 Critical

Project # Fire-E-2
Project Name Quint

Description **Total Project Cost: \$475,000**
 Fire department has applied for a federal grant to acquire additional apparatus. Application was for 75-foot quint fire truck.

Justification
 Quint is newest technology in fire trucks. Acquisition is a good fit with the Town agreement and increased reliance on volunteers, and increased investment in equipment over personnel..

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	475,000					475,000
Total	475,000					475,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Federal Grants	475,000					475,000
Total	475,000					475,000

Budget Impact/Other
 Will save ongoing repair and maintenance on current ladder truck and bring fleet more up to date.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	475,000					475,000
Total	475,000					475,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Fire Department
Contact Fire Chief
Type Equipment
Useful Life 10 years
Category Equipment-Vehicles
Priority 3 Important

Project # Fire-E-4
Project Name Future Apparatus Purchase

Description **Total Project Cost: \$570,000**
Annual reserve for future capital purchases.

Justification
Produces a reserve for capital, rather than excessive spending in a given fiscal year.

Prior	Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
20,000	Planning/Analysis	50,000	50,000	50,000	50,000	50,000	250,000	300,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000	Total

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
20,000	General Fund	50,000	50,000	50,000	50,000	50,000	250,000	300,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000	Total

Budget Impact/Other
\$50,000 expense to the operating budget.

Prior	Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
20,000	Capital Expenditure	50,000	50,000	50,000	50,000	50,000	250,000	300,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000	Total

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 City of St. Albans, Vermont

'10/'11 thru '14/'15

Department Fire Department
 Contact Fire Chief
 Type Equipment
 Useful Life 10 years
 Category Equipment-Other
 Priority 2 Critical

Project #	Fire-E-5
Project Name	Phone System

Description	Total Project Cost: \$5,001
Purchase of new phone system with police department.	

Justification
Current system is obsolete and cannot handle the needs of the public safety operations.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	1,667	1,667	1,667			5,001
Total	1,667	1,667	1,667			5,001

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	1,667	1,667	1,667			5,001
Total	1,667	1,667	1,667			5,001

Budget Impact/Other
No savings.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	1,667	1,667	1,667			5,001
Total	1,667	1,667	1,667			5,001

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Fire Department
Contact Fire Chief
Type Equipment
Useful Life 5 years
Category Equipment-Other
Priority 2 Critical

Project # Fire-E-7
Project Name Individual Firefighter Clothing

Description **Total Project Cost: \$75,000**
Individual firefighting protective clothing. City has recently acquired individual gear and equipment using federal grant dollars. Reasonable useful life is 5 years. In future years we will begin saving to replace this equipment. Staff will continue to pursue federal grants.

Justification
Essential life safety gear.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings					75,000	75,000
Total					75,000	75,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund		18,750	18,750	18,750	18,750	75,000
Total		18,750	18,750	18,750	18,750	75,000

Budget Impact/Other
No savings.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure					75,000	75,000
Total					75,000	75,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 4 years
Category Equipment-Vehicles
Priority 2 Critical

Project # PD-E-1
Project Name Marked Cars

Description **Total Project Cost: \$265,000**
 Roll-over of cruisers on a FIFO basis, assuming 4 to 5-year useful life. Includes car, set-up, lights, radio, radar, video, mdt (mobile data terminal), cage, siren, middle console, paint. Schedule is 7 new vehicles from FY 11 through 15. \$50 etc.....

Justification
 Turn-over is a function of mileage and purpose. Mileage cutoff is 80 to 100 thousand, which is when repair costs begin to escalate.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	70,000	35,000	40,000	80,000	40,000	265,000
Total	70,000	35,000	40,000	80,000	40,000	265,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Reserves	20,000				-30,000	-10,000
General Fund	50,000	55,000	55,000	55,000	60,000	275,000
Total	70,000	55,000	55,000	55,000	30,000	265,000

Budget Impact/Other
 Saves repair and maintenance costs in the operating budget. Officer safety is also an issue. This entire cost is allocated to road.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	70,000	35,000	40,000	80,000	40,000	265,000
Total	70,000	35,000	40,000	80,000	40,000	265,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 10 years
Category Equipment-Other
Priority 4 Desirable

Project # PD-E-2
Project Name Smart-Cart

Description **Total Project Cost: \$20,000**
 This unit is placed in rights-of-ways to monitor and report on a large computer screen traffic speed. The unit includes video cameras, date and time stamps, computers, and has the ability to generate a speeding ticket for vehicles exceeding the speed limit.

Justification
 Enhances traffic safety, and reduces speeding offenses. It also reduces a common complaint we receive from citizens regarding speeding traffic on City streets.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings				20,000		20,000
Total				20,000		20,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
State Grants				20,000		20,000
Total				20,000		20,000

Budget Impact/Other
 There is no impact on the operating budget. This entire capital cost is allocated to road.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure				20,000		20,000
Total				20,000		20,000

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City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 15 years
Category Equipment-Other
Priority 2 Critical

Project # PD-E-3
Project Name Phone System

Description **Total Project Cost: \$25,000**
 40 telephones with intercom and voice mail and 9 incoming lines. "Other revenue" refers to dispatch contracts.

Justification
 The current system is obsolete and over-extended; the department has outgrown it.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings			25,000			25,000
Total			25,000			25,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	6,334	6,333	6,333			19,000
Other Revenue	2,000	2,000	2,000			6,000
Total	8,334	8,333	8,333			25,000

Budget Impact/Other
 No savings; may slightly increase operational budget based on features selected. This project is allocated as follows: 1/3 dispatch, 2/3 road.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure			25,000			25,000
Total			25,000			25,000

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Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 10 years
Category Equipment-Vehicles
Priority 3 Important

Project # PD-E-4
Project Name Domestic Violence Vehicle

Description **Total Project Cost: \$25,000**
 Vehicle for chief and administrative staff. Vehicle #7.

Justification
 Needed for day-to-day operations.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings					25,000	25,000
Total					25,000	25,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund		6,250	6,250	6,250	6,250	25,000
Total		6,250	6,250	6,250	6,250	25,000

Budget Impact/Other
 This cost is allocated as follows: 1/3 dispatch, 2/3 road.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure					25,000	25,000
Total					25,000	25,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 6 years
Category Equipment-Vehicles
Priority 3 Important

Project # PD-E-5
Project Name Canine Vehicle

Description **Total Project Cost: \$65,000**
 Vehicle for Wetherby-Vehicle #8.

Justification
 Current vehicle is old and requires much maintenance. The canine program is new to the City and requires adequate equipment and transportation.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Equip/Vehicles/Furnishings		30,000				30,000	35,000
Total		30,000				30,000	Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund	15,000	15,000	7,000	7,000	7,000	51,000	14,000
Total	15,000	15,000	7,000	7,000	7,000	51,000	Total

Budget Impact/Other
 No budget savings.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Capital Expenditure		30,000				30,000	35,000
Total		30,000				30,000	Total

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City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 5 years
Category Equipment-Vehicles
Priority 3 Important

Project #	PD-E-6
Project Name	Administrative Vehicle

Description	Total Project Cost: \$26,000
Vehicle #9.	

Justification
Vehicle used by staff in day-to-day operations.

Prior		Future
11,000		15,000
Total		Total

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
11,000	General Fund	2,500	2,500	2,500	2,500	2,500	12,500	2,500
Total	Total	2,500	2,500	2,500	2,500	2,500	12,500	Total

Budget Impact/Other
Allocated entirely to road.

Prior		Future
11,000		15,000
Total		Total

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Police Department
Contact Chief Taylor
Type Equipment
Useful Life 7 years
Category Equipment-Vehicles
Priority 3 Important

Project # PD-E-7
Project Name Communications Vehicle

Description **Total Project Cost: \$30,000**
 Vehicle #10

Justification
 Replaces depreciated vehicle.

Future
30,000
Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund		4,500	4,500	4,500	4,500	18,000	10,000
Other Revenue		500	500	500	500	2,000	
Total		5,000	5,000	5,000	5,000	20,000	Total

Budget Impact/Other
 Allocated entirely to dispatch.

Future
30,000
Total

Capital Improvement Plan, Summary, All
 City of St. Albans, Vermont

'10/'11 thru '14/'15

Department Police Department
 Contact Chief Taylor
 Type Equipment
 Useful Life 7 years
 Category Equipment-Vehicles
 Priority 3 Important

Project # PD-E-8
 Project Name Detectives' Vehicle

Description Total Project Cost: \$25,000
 Vehicle #11. Outfitted and used solely by detectives in day-to-day operations.

Justification
 Self-explanatory.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings			25,000			25,000
Total			25,000			25,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	8,333	8,333	8,334			25,000
Total	8,333	8,333	8,334			25,000

Budget Impact/Other
 Allocated entirely to road. No budget savings.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure			25,000			25,000
Total			25,000			25,000

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

City of St. Albans, Vermont

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Equipment-Vehicles

Priority 2 Critical

Project #	PW-E-1
Project Name	Single Axle Truck

Description	Total Project Cost: \$162,800
<p>This is PW's largest vehicle, used for fixing water/sewer lines, plowing snow, and general public works construction and maintenance projects. Replacement for retirement of PW vehicle #1. Expected useful life is 10 years. Downpayment \$20,000 using 2009 capital reserve in PW; finance \$130,000 over five years @ 3.75%.</p>	

Justification
<p>To replace depreciated vehicle.</p>

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	150,000					150,000
Interest Expense	4,464	3,545	2,590	1,600	601	12,800
Total	154,464	3,545	2,590	1,600	601	162,800

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Reserves	20,000					20,000
Debt Payment, General Fund	9,520	9,520	9,520	9,520	9,520	47,600
Debt Payment, Wastewater Fu	9,520	9,520	9,520	9,520	9,520	47,600
Debt Payment, Water Fund	9,520	9,520	9,520	9,520	9,520	47,600
Total	48,560	28,560	28,560	28,560	28,560	162,800

Budget Impact/Other
<p>Will save repair and maintenance on an old vehicle--not easily quantifiable, as certain major repairs can be as much as \$20,000.</p>

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	150,000					150,000
Other (Insurance, Utilities, Inter	4,464	3,545	2,590	1,600	601	12,800
Total	154,464	3,545	2,590	1,600	601	162,800

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

Department Public Works

City of St. Albans, Vermont

Contact Public Works Director

Project # **PW-E-2**
 Project Name **Public Works Utility Trucks**

Type Equipment

Useful Life 7 years

Category Equipment-Vehicles

Priority 2 Critical

Description	Total Project Cost: \$261,000
PW utility trucks are used for road construction and maintenance, water and wastewater repair. F350 and F550 trucks will be purchased in alternating years beginning 2012 with life cycles of 6 to 7 years each.	

Justification
Necessary for use in repair and maintenance of water and wastewater distribution and collection lines, and City streets.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings		50,000	75,000	55,000	81,000	261,000
Total		50,000	75,000	55,000	81,000	261,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund		22,500	22,500	22,500	22,500	90,000
Wastewater Fund		22,500	22,500	22,500	22,500	90,000
Water Fund		22,500	22,500	22,500	22,500	90,000
Total		67,500	67,500	67,500	67,500	270,000

Budget Impact/Other
Will save money on hiring of independent contractors w/heavy trucks for routine repair and maintenance of streets and distribution/collection lines.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure		50,000	75,000	55,000	81,000	261,000
Total		50,000	75,000	55,000	81,000	261,000

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Department Public Works
Contact Public Works Director
Type Equipment
Useful Life 7 years
Category Equipment-Vehicles
Priority 2 Critical

Project # PW-E-3
Project Name Public Works Pickup Trucks

Description **Total Project Cost: \$110,000**
PW pickup trucks are used in routine road construction and maintenance, and water and wastewater repair. In 2011 a "floater" truck will be purchased; 2012 truck used by public works superintendent; 2013, truck for water department staff, two trucks for wastewater staff; 2015, a second vehicle for water department staff. Note: original budget for floater truck @ \$15,000 reduced to \$12,500 in December budget discussions.

Justification
Replace used vehicles as repair and maintenance becomes costly.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	12,500	25,000	52,500		20,000	110,000
Total	12,500	25,000	52,500		20,000	110,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	4,166	8,334				12,500
Wastewater Fund	14,999	19,167	10,834			45,000
Water Fund	4,167	23,333	15,000	5,000	5,000	52,500
Total	23,332	50,834	25,834	5,000	5,000	110,000

Budget Impact/Other
Saves repair and maintenance on older, fully depreciated vehicles.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	12,500	25,000	52,500		20,000	110,000
Total	12,500	25,000	52,500		20,000	110,000

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City of St. Albans, Vermont

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Equipment-Vehicles

Priority 3 Important

Project #	PW-E-4
Project Name	Sidewalk Plow

Description	Total Project Cost: \$160,000
Vehicle used to plow sidewalks throughout the City, including residential and downtown. Begin building reserve of \$40,000/year for purchase @ \$160,000 in 2016.	

Justification
To replace current sidewalk plow.

Future

Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund			40,000	40,000	40,000	120,000	40,000
Total			40,000	40,000	40,000	120,000	Total

Budget Impact/Other
Will save repair & maintenance on existing plow; save hiring contractors to plow City sidewalks.

Future

Total

**Capital Improvement Plan, Summary, All
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Department Public Works
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Equipment-Vehicles
Priority 3 Important

Project #	PW-E-5
Project Name	Street Sweeper

Description	Total Project Cost: \$180,000
Vehicle used in maintenance of streets. Begin reserve @ \$15,000/year in 2012 for purchase @ \$180,000 in 2017.	

Justification
Replaces current unit, old technology

Future
180,000
Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund		15,000	15,000	15,000	15,000	60,000	60,000
Wastewater Fund		15,000	15,000	15,000	15,000	60,000	
Total		30,000	30,000	30,000	30,000	120,000	Total

Budget Impact/Other
None

Future
190,000
Total

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

Department Public Works

City of St. Albans, Vermont

Contact Public Works Director

Project #	PW-E-6
Project Name	Backhoe

Type Equipment

Useful Life 3 years

Category Equipment-Vehicles

Priority 3 Important

Description	Total Project Cost: \$218,400
Vehicle used in earth moving, and below-grade infrastructure repair and maintenance. Begin reserves in general, water and wastewater funds in 2011 for purchase 2013; reserve and purchase in same pattern through 2019. Assumes \$40,000 trade-in allowance on old @ each purchase and a 20% cost increase.	

Justification
Necessary infrastructure repair and improvement.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Equip/Vehicles/Furnishings			60,000			60,000	158,400
Total			60,000			60,000	Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund	4,000	4,000	4,000	4,800	4,800	21,600	110,400
Wastewater Fund	8,000	8,000	8,000	9,600	9,600	43,200	
Water Fund	8,000	8,000	8,000	9,600	9,600	43,200	
Total	20,000	20,000	20,000	24,000	24,000	108,000	Total

Budget Impact/Other
None

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Capital Expenditure			60,000			60,000	158,400
Total			60,000			60,000	Total

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Department Public Works
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Equipment-Vehicles
Priority 3 Important

Project # PW-E-7
Project Name Uni-Loader/Skid Steer

Description **Total Project Cost: \$35,000**
 Commonly known as "bobcat," vehicle used for transporting and loading material in construction projects. Reserves begin in general, water and wastewater funds in 2013 for purchase in 2017.

Justification
 Annual allocation for future purchase.

Future
35,000
Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund			1,400	1,400	1,400	4,200	14,000
Wastewater Fund			2,800	2,800	2,800	8,400	Total
Water Fund			2,800	2,800	2,800	8,400	
Total			7,000	7,000	7,000	21,000	

Budget Impact/Other

Future
35,000
Total

Capital Improvement Plan, Summary, All

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Department Public Works

City of St. Albans, Vermont

Contact Public Works Director

Project #	PW-E-8
Project Name	Grader

Type Equipment

Useful Life 15 years

Category Equipment-Vehicles

Priority 3 Important

Description	Total Project Cost: \$50,000
Vehicle used for snow removal exclusively. General fund reserve beginning in 2013 for purchase in 2017.	

Justification
Annual allocation for future purchase.

Future

Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund			10,000	10,000	10,000	30,000	<input type="text" value="20,000"/>
Total			10,000	10,000	10,000	30,000	Total

Budget Impact/Other

Future

Total

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

City of St. Albans, Vermont

Department Public Works

Contact Public Works Director

Project # **PW-E-9**
Project Name **Bucket Truck**

Type Unassigned

Useful Life 10 years

Category Equipment-Vehicles

Priority 3 Important

Description	Total Project Cost: \$32,948
The bucket truck is used for repairing traffic lights, fire alarm systems, tree maintenance and pruning, and other aerial maintenance activities. Plan is to purchase a used vehicle. Finance @ 3.75% over 5 years.	

Justification
Current bucket truck on last legs.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	30,000					30,000
Interest Expense	1,030	818	598	370	132	2,948
Total	31,030	818	598	370	132	32,948

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Debt Payment, General Fund	6,590	6,590	6,590	6,589	6,589	32,948
Total	6,590	6,590	6,590	6,589	6,589	32,948

Budget Impact/Other
Saves repair and maintenance on old vehicle.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	30,000					30,000
Other (Insurance, Utilities, Inter	1,030	818	598	370	132	2,948
Total	31,030	818	598	370	132	32,948

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Maintenance
Useful Life 25 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # PW-I-1
Project Name Street Improvement Program

Description **Total Project Cost: \$615,000**
 In FY 2011 annual paving appropriation of \$80,000 will be redirected to a paving reserve fund. Annual paving program will resume in FY 12 "with gusto" based on comprehensive assessment and rehabilitation project for streets, sidewalks and at-grade infrastructure to be completed in FY11.

Justification
 Many City streets are in need of substantial reconstruction and paving, to include sub-base, curbing and paving.

Prior	Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
75,000	Rehabilitation	65,000	85,000	90,000	95,000	100,000	435,000	105,000
Total	Total	65,000	85,000	90,000	95,000	100,000	435,000	Total

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
75,000	General Fund	65,000	85,000	90,000	95,000	100,000	435,000	105,000
Total	Total	65,000	85,000	90,000	95,000	100,000	435,000	Total

Budget Impact/Other
 This project will not produce operational budget savings.

Prior	Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
75,000	Capital Expenditure	65,000	85,000	90,000	95,000	100,000	435,000	105,000
Total	Total	65,000	85,000	90,000	95,000	100,000	435,000	Total

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Maintenance
Useful Life 15 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # PW-I-2
Project Name Parking Lot Program

Description **Total Project Cost: \$60,036**
Repaving of courthouse parking lot, including lighting, landscaping, line striping, and installation of meters and poles. .
Borrow in 2011, pay back over ten years.

Justification
Repair of critical areas of downtown parking necessary for economic development, community vitality, etc.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Rehabilitation	50,000					50,000	2,684
Interest Expense	1,803	1,643	1,477	1,304	1,125	7,352	
Total	51,803	1,643	1,477	1,304	1,125	57,352	Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
General Fund	6,004	6,004	6,004	6,004	6,004	30,020	30,016
Total	6,004	6,004	6,004	6,004	6,004	30,020	Total

Budget Impact/Other
Potential savings in damage/repairs to vehicles falling into potholes.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Capital Expenditure	50,000					50,000	2,684
Other (Insurance, Utilities, Inter	1,803	1,643	1,477	1,304	1,125	7,352	
Total	51,803	1,643	1,477	1,304	1,125	57,352	Total

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Study/Analysis
Useful Life 15 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # PW-I-5
Project Name At-grade Infrastructure Assessment

Description **Total Project Cost: \$30,000**
Comprehensive assessment and rehabilitation plan for all City streets, sidewalks and bridges and associated at-grade infrastructure.

Justification
City streets and sidewalks are in desperate need of repair. Long-term and strategic improvement plan is required before additional dollars are spent on temporary solutions (bandaid approach).

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Planning/Analysis	30,000					30,000
Total	30,000					30,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	15,000					15,000
Wastewater Fund	7,500					7,500
Water Fund	7,500					7,500
Total	30,000					30,000

Budget Impact/Other
None.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	30,000					30,000
Total	30,000					30,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Equipment-Vehicles
Priority 3 Important

Project # W-E-1
Project Name W/WW Utility Van

Description **Total Project Cost: \$20,000**
 Construction and maintenance vehicle used for transporting equipment and onsite shelter for staff.

Justification
 Annual allocation for purchase in a future year.

Future
20,000
Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Wastewater Fund			1,200	1,200	1,200	3,600	8,000
Water Fund			2,800	2,800	2,800	8,400	Total
Total			4,000	4,000	4,000	12,000	

Budget Impact/Other
 None.

Future
20,000
Total

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Study/Analysis
Useful Life 10 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # W-I-1
Project Name Water System Evaluation and Mapping

Description **Total Project Cost: \$60,000**
Map current underground infrastructure, treatment plants and distribution lines, and assess condition of same. \$30,000 reserved in FY 10, \$30,000 in 2011; \$60,000 project completed in 2011.

Justification
Required to conduct evaluation of the municipal water system and anticipate deferred maintenance needs..

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Planning/Analysis	60,000					60,000
Total	60,000					60,000

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
30,000	Water Fund	30,000					30,000
Total	Total	30,000					30,000

Budget Impact/Other
Will save staff time in repairing water breaks and searching for broken mains.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	60,000					60,000
Total	60,000					60,000

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

City of St. Albans, Vermont

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Equipment-Vehicles

Priority 1 Urgent

Project #	WW-E-1
Project Name	Vac-Con

Description	Total Project Cost: \$250,000
Vehicle used for maintaining water and wastewater distribution and collection systems. Begin reserving in 2014 for purchase in 2021.	

Justification
Vehicle turn-over on FIFO basis. Key piece of equipment that will have reached end of useful life.

Future

Total

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total	Future
Wastewater Fund				21,875	21,875	43,750	<input type="text" value="187,500"/>
Water Fund				9,375	9,375	18,750	Total
Total				31,250	31,250	62,500	

Budget Impact/Other
Saves repair and maintenance costs on aging vehicle.

Future

Total

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Study/Analysis
Useful Life 5 years
Category Equipment-Other
Priority 2 Critical

Project # WW-E-2
Project Name Sewer Line Camera Purchase

Description **Total Project Cost: \$60,000**
Purchase of a sewer line camera. Proactive initiative identifying potential weak areas that could break or become plugged.

Justification
To identify areas in need of repair and/or cleaning before interruptions in service occur due to breakage or plugging.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Rehabilitation	60,000					60,000
Total	60,000					60,000

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
30,000	Wastewater Fund	30,000					30,000
Total	Total	30,000					30,000

Budget Impact/Other
Proactive initiative identifying potential weak areas that could break or become plugged.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	60,000					60,000
Total	60,000					60,000

Capital Improvement Plan, Summary, All

'10/'11 thru '14/'15

City of St. Albans, Vermont

Department Public Works

Contact Public Works Director

Type Study/Analysis

Useful Life 20 years

Category Facilities-Rehabilitation

Priority 2 Critical

Project #	WW-F-1
Project Name	20-Year Evaluation, Wastewater Treatment Plant

Description	Total Project Cost: \$40,000
20-year evaluation required by state regulation. In FY 2011 an evaluation will be conducted, and will include emphasis on reducing phosphorous by half. May look to funding by allocation fees.	

Justification
Necessary to meet minimum state and federal requirements. If CLF prevails in lawsuit, phosphorous discharge may be required to be reduced by half. We need to know how much this might cost.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Rehabilitation	40,000					40,000
Total	40,000					40,000

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
20,000	Wastewater Fund	20,000					20,000
Total	Total	20,000					20,000

Budget Impact/Other
None.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	40,000					40,000
Total	40,000					40,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Public Works
Contact Public Works Director
Type Maintenance
Useful Life 25 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # WW-I-1
Project Name Manhole Rehabilitation

Description **Total Project Cost: \$100,000**
 Repair and/or replacement of manhole covers and interiors. These are confined spaces where WW personnel repair and maintain the flow of sewer in the City.

Justification
 To replace and/or repair City manholes and manhole covers.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Rehabilitation	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Wastewater Fund	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Budget Impact/Other
 Worn manholes create liability due to the possibility of injury.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Recreation
Contact Kelly Viens
Type Equipment
Useful Life 7 years
Category Equipment-Vehicles
Priority 2 Critical

Project # REC-E-1
Project Name Recreation Service Vehicle

Description **Total Project Cost: \$25,000**
15-passenger van for Recreation Department. "Other revenue" refers to Town of St. Albans' share.

Justification
Administering recreation programs requires moving equipment from place to place frequently for programs. Can be used for public relations by being available to transport senior citizens to and from events (this is done by recreation departments elsewhere).
Note: because many recreation participants are Town residents, much transporting will be in the Town.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Equip/Vehicles/Furnishings	25,000					25,000
Total	25,000					25,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
General Fund	12,500					12,500
Town of St. Albans	12,500					12,500
Total	25,000					25,000

Budget Impact/Other
Saves mileage reimbursement to staff and reduces liability of personal vehicles being used to transport equipment.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	25,000					25,000
Total	25,000					25,000

Capital Improvement Plan, Summary, All
 City of St. Albans, Vermont

'10/'11 thru '14/'15

Department Recreation
 Contact Kelly Viens
 Type Equipment
 Useful Life 10 years
 Category Equipment-Other
 Priority 3 Important

Project # REC-E-2
 Project Name Shade Pavilion at Pool

Description Total Project Cost: \$6,000
 Existing cement slab at pool--canvas structure with framework to cover the cement slab that was formerly the wading pool.

Justification
 Patrons at the pool currently have no way to get out of the sun.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Construction/Maintenance	6,000					6,000
Total	6,000					6,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Grant Funds	6,000					6,000
Total	6,000					6,000

Budget Impact/Other
 None.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Capital Expenditure	6,000					6,000
Total	6,000					6,000

Capital Improvement Plan, Summary, All
 City of St. Albans, Vermont

'10/'11 thru '14/'15

Department Recreation
 Contact Kelly Viens
 Type Improvement
 Useful Life 5 years
 Category Facilities-Rehabilitation
 Priority 1 Urgent

Project # REC-F-1
 Project Name Gymnasium Floor, City Hall

Description Total Project Cost: \$9,000
 Dress coating existing floor. Wash and screen floor; vacuum and tack, apply 2 coats of water-based eurothane gloss.

Justification
 Highly used. If we don't do this, large maintenance costs will be required in future years.

Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Rehabilitation	6,500			2,500		9,000
Total	6,500			2,500		9,000

Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Fund Raising Events				833		833
General Fund	4,334			834		5,168
Town of St. Albans	2,166			833		2,999
Total	6,500			2,500		9,000

Budget Impact/Other
 Will save high maintenance costs in future years and reduce possibility of injuries due to irregularities in surface.

Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
Maintenance	6,500			2,500		9,000
Total	6,500			2,500		9,000

**Capital Improvement Plan, Summary, All
City of St. Albans, Vermont**

'10/'11 thru '14/'15

Department Recreation
Contact Kelly Viens
Type Improvement
Useful Life 5 years
Category Infrastructure-Rehabilitation
Priority 2 Critical

Project # REC-I-1
Project Name Tennis Court Rehabilitation Program

Description **Total Project Cost: \$63,500**
Houghton Park: Rout and fill structural cracks with concrete, fortified with an acrylic binder. Clean entire surface with compressed air. Install 400 feet of Guardian crack repair system. Those areas will receive 3 coats of elite color court paint. Lines will be touched up as needed. In year 3 repaint entire court.
Barlow Street School: Remove existing court and replace with court, fixtures, and fencing.

Justification
Houghton Park is a highly used outdoor community court. If cracks are not repaired, deterioration will result and courts will be lost.
At Barlow Street School the current courts are unusable and dangerous.
Note: Kelly thinks private contributions may be obtained from a local tennis association--she will follow up.
Note: 2010 investment is contingent on the availability of funds in the current budget.

Prior	Expenditures	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
6,000	Rehabilitation	5,000	7,500	45,000			57,500
Total	Total	5,000	7,500	45,000			57,500

Prior	Funding Sources	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
6,000	General Fund	5,000	5,500	1,000			11,500
	Other Grants		2,000	44,000			46,000
Total	Total	5,000	7,500	45,000			57,500

Budget Impact/Other
This will save repair and maintenance costs to "bandaid" the courts. It will also double the number of courts currently available to residents (the two at Barlow Street School are unusable; the two at Houghton Park are currently in use as is).

Prior	Budget Items	'10/'11	'11/'12	'12/'13	'13/'14	'14/'15	Total
6,000	Capital Expenditure	5,000	7,500	45,000			57,500
Total	Total	5,000	7,500	45,000			57,500