



CAPITAL IMPROVEMENTS

**TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013**



CIP FUNDING SUMMARY

	2009	2010	2011	2012	2013	Five Year Total
GENERAL FUND	\$ 552,000	\$ 573,100	\$ 570,100	\$ 500,100	\$ 480,100	\$ 2,675,400
BOND	\$ 6,125,000	\$ 7,150,000	\$ 3,825,000	\$ 8,275,000	\$ 3,475,000	\$ 28,850,000
LOCIP	\$ 772,500	\$ 937,500	\$ 462,500	\$ 447,500	\$ 187,500	\$ 2,807,500
BOND / SEWER	\$ 100,000	\$ 900,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 1,300,000
GRANT	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 1,500,000
EMS FUND	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
RAILROAD FUND	\$ 300,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,300,000
TOTAL	\$ 7,999,500	\$ 11,060,600	\$ 5,457,600	\$ 9,822,600	\$ 4,242,600	\$ 38,582,900

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY FUNDING SOURCE

GENERAL FUND

Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Five Year Total	Funding Source
Town Facilities	Municipal Building Renovations	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000	General Fund
Town Facilities	Roof Management	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	General Fund
Town Facilities	Police Garage Door Replacement	\$ 10,310	\$ -	\$ -	\$ -	\$ -	\$ 10,310	General Fund
Town Facilities	Police Upgrade Old Dispatch to Office	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	General Fund
Town Facilities	Building Repairs and Maintenance	\$ 90,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 690,000	General Fund
Town Facilities	Cont. ADA Baldwin Center Improvements	\$ 10,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 55,000	General Fund
Town Facilities	Nitrogen Tank at Town Garage	\$ 13,090	\$ -	\$ -	\$ -	\$ -	\$ 13,090	General Fund
Town Facilities	Electronic Gate at Town Garage	\$ 9,500	\$ -	\$ -	\$ -	\$ -	\$ 9,500	General Fund
Town Facilities	Police Ethanol Pump Tanks	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000	General Fund
Parks & Recreation	Bleachers at Short Beach	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	General Fund
Parks & Recreation	Irrigation @ Short Beach Admin Bldg.	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	General Fund
Parks & Recreation	Beach Restoration	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	General Fund
Parks & Recreation	Replace Deck Short Beach Pavilion #2	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	General Fund
Parks & Recreation	Field Restoration	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 225,000	General Fund
Parks & Recreation	Tennis Practice Wall	\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000	General Fund
Parks & Recreation	Tennis Court Renovations	\$ 20,000	\$ 20,000	\$ 40,000	\$ 20,000	\$ -	\$ 100,000	General Fund
Parks & Recreation	Basketball Court Restoration	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ 50,000	General Fund
Parks & Recreation	Skate Park Upgrades	\$ -	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	General Fund
Board Of Education	Safety and Security Improvements	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 500,500	General Fund
Subtotal		\$ 552,000	\$ 573,100	\$ 570,100	\$ 500,100	\$ 480,100	\$ 2,675,400	

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY FUNDING SOURCE (CONTINUED)

BOND

Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Town Facilities	Boothe Park Improvements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	Bond
Town Facilities	Animal Control Facility	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	Bond
Town Facilities	Parking Lot Resurfacing	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	Bond
Town Facilities	Stand by Generator: Police Station	\$ -	\$ -	\$ -	\$ -	\$ -	Bond
Town Facilities	Stand by Generator: Town Hall	\$ 200,000	\$ -	\$ -	\$ -	\$ -	Bond
Town Facilities	Stand by Generator: Bunnell High School	\$ -	\$ -	\$ -	\$ -	\$ -	Bond
Roads & Sewers	Road Resurfacing	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	Bond
Roads & Sewers	Road Reconstruction	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	Bond
Roads & Sewers	Pinetree Trail	\$ -	\$ 400,000	\$ -	\$ -	\$ -	Bond
Roads & Sewers	West Broad and Knowlton St. intersection	\$ -	\$ 200,000	\$ -	\$ -	\$ -	Bond
Roads & Sewers	Barnum Avenue Streetscape Improvements	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -	Bond
Roads & Sewers	Whippoorwill Lane Bridge replacement	\$ -	\$ -	\$ 375,000	\$ -	\$ -	Bond
Roads & Sewers	West Broad RR Underpass Drainage	\$ 500,000	\$ -	\$ -	\$ -	\$ -	Bond
Roads & Sewers	California St Condo Channel Improve	\$ -	\$ 500,000	\$ -	\$ -	\$ -	Bond
Roads & Sewers	Barnum & Nichols drainage improve.	\$ -	\$ -	\$ -	\$ 400,000	\$ -	Bond
Roads & Sewers	Bruce Brook improvement @ Sage	\$ 1,000,000	\$ 1,300,000	\$ 500,000	\$ -	\$ -	Bond
Roads & Sewers	Widen Freeman Brook @ Oronoque	\$ -	\$ -	\$ 750,000	\$ -	\$ -	Bond
Roads & Sewers	Broadbridge culvert over Bruce Brook	\$ -	\$ -	\$ 550,000	\$ -	\$ -	Bond
Roads & Sewers	Stormwater Pump Station at Beach Dr	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	Bond
Roads & Sewers	Install tidegates at Lordship Blvd	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	Bond
Roads & Sewers	South End Stream and Pipe Clean/Dredge	\$ -	\$ -	\$ -	\$ 5,500,000	\$ -	Bond
Parks & Recreation	Birdseye/Stratford Acad. Field Renovations	\$ 500,000	\$ 500,000	\$ 275,000	\$ -	\$ -	Bond
Parks & Recreation	Playground Renovations	\$ 50,000	\$ -	\$ -	\$ -	\$ -	Bond
Parks & Recreation	Park and Recreation Improvements	\$ -	\$ 525,000	\$ -	\$ -	\$ -	Bond
Parks & Recreation	Restoration/Improvements at Penders Fields	\$ -	\$ 750,000	\$ -	\$ -	\$ -	Bond
Parks & Recreation	New Playground Equipment	\$ 125,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	Bond
Parks & Recreation	Parking Lot Resurfacing at Short Beach	\$ 100,000	\$ -	\$ -	\$ -	\$ -	Bond
Parks & Recreation	Picnic Pavilion at Short Beach Park	\$ -	\$ 100,000	\$ -	\$ -	\$ -	Bond
Subtotal		\$ 6,125,000	\$ 7,150,000	\$ 3,825,000	\$ 8,275,000	\$ 3,475,000	\$ 28,850,000

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY FUNDING SOURCE (CONTINUED)

LOCIP

Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Town Facilities	Town Hall HVAC	\$ -	\$ 200,000	\$ -	\$ -	\$ -	LoCIP
Town Facilities	Town Hall Handicapped Accessibility	\$ -	\$ 100,000	\$ -	\$ -	\$ -	LoCIP
Town Facilities	Underground Tank Replacement	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	LoCIP
Town Facilities	Public Access: Auto External Defibrillators	\$ 40,000	\$ -	\$ -	\$ 10,000	\$ -	LoCIP
Town Facilities	Emergency Communication System	\$ 80,000	\$ -	\$ 25,000	\$ -	\$ -	LoCIP
Roads & Sewers	Miscellaneous Drainage Projects	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	LoCIP
Roads & Sewers	Access Rd Drainage Ditch Dredging	\$ 60,000	\$ -	\$ -	\$ -	\$ -	LoCIP
Roads & Sewers	Albert Ave Drainage Relief Pipe	\$ 75,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	LoCIP
Roads & Sewers	South End Stream and Pipe Clean/Dredge	\$ 125,000	\$ -	\$ -	\$ -	\$ -	LoCIP
Roads & Sewers	Surf Avenue Culvert Study	\$ -	\$ 50,000	\$ -	\$ -	\$ -	LoCIP
Parks & Recreation	Lacrosse Field Improvements Short Beach	\$ 75,000	\$ -	\$ -	\$ -	\$ -	LoCIP
Parks & Recreation	Hunter Havens/Greenway Project	\$ 130,000	\$ -	\$ -	\$ -	\$ -	LoCIP
Parks & Recreation	Allied Signal Gazebo	\$ -	\$ 150,000	\$ -	\$ -	\$ -	LoCIP
Subtotal		\$ 772,500	\$ 937,500	\$ 462,500	\$ 447,500	\$ 187,500	2,807,500

BOND / SEWER

Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Roads & Sewers	Pump Station Upgrades	\$ -	\$ 800,000	\$ -	\$ -	\$ -	Bond/Sewer
Roads & Sewers	Miscellaneous Sewer Projects	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	Bond/Sewer
Subtotal		\$ 100,000	\$ 900,000	\$ 100,000	\$ 100,000	\$ 100,000	1,300,000

GRANT

Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Parks & Recreation	Linear Park at SAEP	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	Grant
Subtotal		\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	1,500,000

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY FUNDING SOURCE (CONTINUED)

EMS FUND							
Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Town Facilities	Improvements of EMS Headquarters	\$ 150,000	\$ -	\$ -	\$ -	\$ -	150,000 EMS Fund/Bond
Subtotal		\$ 150,000	\$ -	\$ -	\$ -	\$ -	150,000
RAILROAD FUND							
Program	Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Funding Source
Railroad Station	Parking Expansion/Station Security Improve	\$ 300,000	\$ 1,000,000	\$ -	\$ -	\$ -	1,300,000 Railroad Fund
Subtotal		\$ 300,000	\$ 1,000,000	\$ -	\$ -	\$ -	1,300,000
Capital Improvement Program Total		\$ 7,999,500	\$ 11,060,600	\$ 5,457,600	\$ 9,822,600	\$ 4,242,600	\$ 38,582,900

**TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013**



CIP DEPARTMENT SUMMARY

	2009	2010	2011	2012	2013	Five Year Total
TOWN FACILITIES	\$ 2,279,400	\$ 1,857,500	\$ 537,500	\$ 522,500	\$ 512,500	\$ 5,709,400
ROADS & SEWERS	\$ 4,460,000	\$ 6,200,000	\$ 3,625,000	\$ 8,350,000	\$ 3,300,000	\$ 25,935,000
PARKS & RECREATION	\$ 1,160,000	\$ 2,903,000	\$ 1,195,000	\$ 850,000	\$ 330,000	\$ 6,438,000
SCHOOL IMPROVEMENTS	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 500,500
Capital Equipment Program Total	\$ 7,999,500	\$ 11,060,600	\$ 5,457,600	\$ 9,822,600	\$ 4,242,600	\$ 38,582,900

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY DEPARTMENT

TOWN FACILITIES

Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Five Year Total	Funding Source
Building Repairs & Maintenance	\$ 90,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 690,000	General Fund
Municipal Building Renovations	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000	General Fund
Nitrogen Tank at Town Garage	\$ 13,090	\$ -	\$ -	\$ -	\$ -	\$ 13,090	General Fund
Electronic Gate at Town Garage	\$ 9,500	\$ -	\$ -	\$ -	\$ -	\$ 9,500	General Fund
Roof Management	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	General Fund
Police Garage Door Replacement	\$ 10,310	\$ -	\$ -	\$ -	\$ -	\$ 10,310	General Fund
Police Upgrade Old Dispatch to Office	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	General Fund
Police Ethanol Pump Tanks	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000	General Fund
Cont. ADA Baldwin Center Improvements	\$ 10,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 55,000	General Fund
Boothe Park Improvements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	Bond
Animal Control Facility	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	Bond
Parking Lot Resurfacing	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	Bond
Stand By Generator: Police Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Bond
Stand By Generator: Town Hall	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000	Bond
Stand By Generator: Bunnell High School	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Bond
Public Access: Auto External Defibrillators	\$ 40,000	\$ -	\$ -	\$ 10,000	\$ -	\$ 50,000	LoCIP
Emergency Communication System	\$ 80,000	\$ -	\$ 25,000	\$ -	\$ -	\$ 105,000	LoCIP
Town Hall HVAC	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	LoCIP
Town Hall Handicapped Accessibility	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	LoCIP
Underground Tank Replacement	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 437,500	LoCIP
Improvements of EMS Headquarters	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	Bond/EMS Fund
Parking Expansion/Station Security Improve	\$ 300,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,300,000	Railroad Fund
Town Facilities Subtotal	\$ 2,279,400	\$ 1,857,500	\$ 537,500	\$ 522,500	\$ 512,500	\$ 5,709,400	

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Building Maintenance		
Project Name	Building Repairs & Maintenance		
New	No	Replacement	No
Current Age	Estimated Life		
Reason for Need	Annual appropriation to supplement Operating Budget of the Public Building Maintenance Division. Will be used for necessary repairs and maintenance, as well as unanticipated expenses, to all municipal and school buildings.		

Cost 2009	\$90,000
Cost 2010	\$150,000
Cost 2011	\$150,000
Cost 2012	\$150,000
Cost 2013	\$150,000
Total Cost	<u>\$690,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Building Maintenance		
Project Name	Municipal Building Renovations		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	15-20
Reason for Need	Improve the exterior and interior surfaces of municipal owned buildings. The suggested funding levels would allow the Town to complete three interior/exterior projects each year.		

Cost 2009	\$75,000
Cost 2010	\$75,000
Cost 2011	\$75,000
Cost 2012	\$75,000
Cost 2013	\$75,000
Total Cost	<u>\$375,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Highway		
Project Name	Nitrogen Tank at Town Garage		
New	Yes	Replacement	No
Current Age	Varies	Estimated Life	15
Reason for Need	Installing a Nitrogen tank at the Town Garage would allow us improve fuel economy, increases tire life, and help to ensure safety. Using nitrogen in the tires will save the Town money over the life of the tires.		

Cost 2009	\$13,090
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$13,090

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Highway		
Project Name	Electronic Gate at Town Garage		
New	Yes	Replacement	No
Current Age		Estimated Life	15-20
Reason for Need	Electronic Gate System will provide added security to the PW Garage lot for Town vehicles entering to refuel and use Highway services. This gate will have an electronic eye to identify each vehicle as a Town vehicle.		

Cost 2009	\$9,500
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$9,500

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Building Maintenance		
Project Name	Roof Management		
New	No	Replacement	Yes
Current Age	0	Estimated Life	15-20
Reason for Need	To make necessary roof repairs on Town buildings and schools.		

Cost 2009	\$50,000
Cost 2010	\$50,000
Cost 2011	\$50,000
Cost 2012	\$50,000
Cost 2013	\$50,000
Total Cost	<u>\$250,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Building Maintenance		
Project Name	Police Garage Door Replacement		
New	No	Replacement	Yes
Current Age	20	Estimated Life	25+
Reason for Need	Replace two large exterior aluminum hollow core doors which have deteriorated over time. These doors have repeated failures and need to be replaced in 2009.		

Cost 2009	\$10,310
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$10,310

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Police		
Project Name	Police Upgrade Old Dispatch to Office		
New	No	Replacement	Yes
Current Age	30	Estimated Life	25+
Reason for Need	Lobby updates have begun in 2008 and remainder of the project will cost \$10,000 for painting, replacing worn floor tiles and broken light fixtures.		

Cost 2009	\$10,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$10,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Highway		
Project Name	Police Ethanol Pump Tanks		
New	Yes	Replacement	No
Current Age	0	Estimated Life	10
Reason for Need	It is necessary for the Town to invest in converting over existing gasoline tank to ethanol tank because all new vehicles will be flexible-fuel vehicles using E85 fuel. Using ethanol, in particular E85, results in less pollution and smog-forming emissions. Having ethanol pump on premises would allow for commodity purchasing which reduce overall cost of fuel for these vehicles.		

Cost 2009	\$4,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$4,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities
Lead Department	Building Maintenance
Project Name	Boothe Park Improvements
New	No Replacement No
Current Age	Estimated Life
Reason for Need	To continue to make necessary improvements to various buildings and fixtures located in Boothe Park.

Cost 2009	\$50,000
Cost 2010	\$50,000
Cost 2011	\$50,000
Cost 2012	\$50,000
Cost 2013	\$50,000
Total Cost	<u>\$250,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Engineering		
Project Name	Animal Control Facility		
New	No	Replacement	Yes
Current Age	30	Estimated Life	30
Reason for Need	Existing facility does not meet the needs of future animal control efforts. This is in accordance with a 2002 needs assessment that was performed by A. J. Palmieri, Architect & Associates. In FY 2006 \$175,000 was bonded to fund design costs. In FY 2008, \$500,000 in Bond Anticipation Notes were sold in anticipation of the project.		

Cost 2009	\$1,000,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$1,000,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Highway		
Project Name	Parking Lot Resurfacing		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	15
Reason for Need	Resurfacing parking areas at municipal and school facilities based on condition and availability of funding. This project will allow the Town to fund and schedule resurfacing projects in an efficient manner preventing costly reconstruction projects.		

Cost 2009	\$100,000
Cost 2010	\$100,000
Cost 2011	\$100,000
Cost 2012	\$100,000
Cost 2013	\$100,000
Total Cost	<u>\$500,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Police		
Project Name	Stand By Generator: Police Station		
New	No	Replacement	Yes
Current Age	38	Estimated Life	15
Reason for Need	A stand by generator is needed to maintain critical systems such as radio communications and prisoner monitoring. Parts and service is no longer available for the building's 1970 generator. A 250 kW generator and associated accessories will be purchased		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$0

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Town Buildings		
Project Name	Stand By Generator: Town Hall		
New	Yes	Replacement	No
Current Age	0	Estimated Life	5
Reason for Need	<p>A stand by generator is needed to maintain critical systems such as email communications and phone. The Town's servers and network infrastructure is located in the basement at Town Hall. Each time, a power failure lasts more than 10 minutes, all of our servers crash. Town Hall should be operational even during a power outage in case of a town wide emergency. A 250 kW generator and associated accessories will be purchased to help ensure operational ability.</p>		

Cost 2009	\$200,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$200,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities
Lead Department	Emergency Management
Project Name	Stand By Generator: Bunnell High School
New	No Replacement No
Current Age	Estimated Life
Reason for Need	A stand by generator is needed to maintain critical systems for this facility which is the Town's primary shelter and also has been designated a POD for Shelton, Trumbull and Stratford. In the case of an area wide emergency, this facility will act as a shelter for all three communities. Homeland Security grant money has not been awarded for a stand by generator. A 250 kW generator and associated accessories will be purchased.

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$0

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities
Lead Department	Town Buildings
Project Name	Public Access: Auto External Defibrillators
New	Yes Replacement No
Current Age	0 Estimated Life 5
Reason for Need	Establish a program for Public Access Automatic External Defibrillators. Placement of 1 AED's for each for Stratford buildings.

Cost 2009	\$40,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$10,000
Cost 2013	\$0
Total Cost	\$50,000

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Emergency Management		
Project Name	Emergency Communication System		
New	Yes	Replacement	No
Current Age		Estimated Life	Indefinite
Reason for Need	This emergency management system will allow for the Town to proactively notify town residents, especially seniors, of emergencies and other important public service announcements.		

Cost 2009	\$80,000
Cost 2010	\$0
Cost 2011	\$25,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$105,000

Potential Funding Source	LoCIP
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Town Buildings		
Project Name	Town Hall HVAC		
New	No	Replacement	Yes
Current Age	0	Estimated Life	20
Reason for Need	Replace roof and heating/cooling system at Town Hall. Condensation of existing system has caused several problems with the Chamber ceiling. System will be more energy efficient and reduce costs.		

Cost 2009	\$0
Cost 2010	\$200,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$200,000</u>

Potential Funding Source	LoCIP
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Building Maintenance		
Project Name	Town Hall Handicapped Accessibilbity		
New	No	Replacement	Yes
Current Age	0	Estimated Life	20
Reason for Need	Various improvements are needed at Town Hall for handicapped accessibility. There is only one handicapped entrance to Town Hall. Bathroom improvements and a second entrance are necessary.		

Cost 2009	\$0
Cost 2010	\$100,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$100,000</u>

Potential Funding Source	LoCIP
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Engineering		
Project Name	Underground Tank Replacement		
New	No	Replacement	Yes
Current Age	20	Estimated Life	30
Reason for Need	Replace underground storage tanks which are 20 years old.		

Cost 2009	\$87,500
Cost 2010	\$87,500
Cost 2011	\$87,500
Cost 2012	\$87,500
Cost 2013	\$0
Total Cost	<u>\$350,000</u>

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Town Facilities		
Lead Department	Railroad		
Project Name	Parking Expansion/Station Security Improvements		
New	No	Replacement	Yes
Current Age	varies	Estimated Life	10+
Reason for Need	Estimated construction costs for additional daily parking in additional area on Eastbound side of train station. New daily parking fees will help recoup these costs. Also, new lighting, signage, parking meters are needed to improve security at the station.		

Cost 2009	\$300,000
Cost 2010	\$1,000,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$1,300,000

Potential Funding Source	Railroad Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY DEPARTMENT (CONTINUED)

ROADS & SEWERS

Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Five Year Total	Funding Source
Road Resurfacing	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	Bond
Road Reconstruction	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	Bond
Pinetree Trail	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	Bond
West Broad and Knowlton St. intersection	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	Bond
Barnum Avenue Streetscape Improvements	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 3,000,000	Bond
Whippoorwill Lane Bridge replacement	\$ -	\$ -	\$ 375,000	\$ -	\$ -	\$ 375,000	Bond
West Broad RR Underpass Drainage	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000	Bond
Barnum & Nichols drainage improve.	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000	Bond
Bruce Brook improvement @ Sage	\$ 1,000,000	\$ 1,300,000	\$ 500,000	\$ -	\$ -	\$ 2,800,000	Bond
Widen Freeman Brook @ Oronoque	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ 750,000	Bond
Broadbridge culvert over Bruce Brook	\$ -	\$ -	\$ 550,000	\$ -	\$ -	\$ 550,000	Bond
Stormwater Pump Station at Beach Dr	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	\$ 2,100,000	Bond
California St Condo Channel Improve	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	Bond
Install tidegates at Lordship Blvd	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	Bond
Landfill Closure	\$ -	\$ -	\$ -	\$ 5,500,000	\$ -	\$ 5,500,000	Bond
Access Rd Drainage Ditch Dredging	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	LoCIP
Albert Ave Drainage relief pipe	\$ 75,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 825,000	LoCIP
South End Stream and Pipe Clean/Dredge	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000	LoCIP
Surf Ave Culvert Study	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	LoCIP
Miscellaneous Drainage Projects	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	LoCIP
Pump Station Upgrades	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ 800,000	Bond/Sewer
Miscellaneous Sewer Projects	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	Bond/Sewer
Roads & Sewers Subtotal	\$ 4,460,000	\$ 6,200,000	\$ 3,625,000	\$ 8,350,000	\$ 3,300,000	\$ 25,935,000	

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Highway		
Project Name	Road Resurfacing		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	Varies
Reason for Need	Funds will be used to resurface and overlay streets throughout Town. Improving their condition and extending their life prevents the need for costly reconstruction.		

Cost 2009	\$500,000
Cost 2010	\$500,000
Cost 2011	\$500,000
Cost 2012	\$500,000
Cost 2013	\$0
Total Cost	\$2,000,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Highway		
Project Name	Road Reconstruction		
New	No	Replacement	Yes
Current Age	30	Estimated Life	30
Reason for Need	Reconstruct roads where pavement has failed and structural improvements are necessary for safety and longevity.		

Cost 2009	\$500,000
Cost 2010	\$500,000
Cost 2011	\$500,000
Cost 2012	\$500,000
Cost 2013	\$0
Total Cost	<u>\$2,000,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Pinetree Trail		
New	Yes	Replacement	No
Current Age	0	Estimated Life	20
Reason for Need	Previous public hearing held petitioning for this dirt road to be improved to Town standards and accepted as a Town road.		

Cost 2009	\$0
Cost 2010	\$400,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$400,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	West Broad and Knowlton St. intersection		
New	No	Replacement	Yes
Current Age	30	Estimated Life	30
Reason for Need	Improve intersection to add left hand turn lane on West Broad Street to increase the capacity of the intersection.		

Cost 2009	\$0
Cost 2010	\$200,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$200,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Barnum Avenue Streetscape Improvements		
New	Yes	Replacement	No
Current Age	0	Estimated Life	30
Reason for Need	Improve the image of the Town at specific locations along Barnum Avenue. Federal and state matching grant dollars have been sought for this project which will enhance economic development in the area as well as improve pedestrian safety.		

Cost 2009	\$1,500,000
Cost 2010	\$1,500,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$3,000,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers
Lead Department	Engineering
Project Name	Whippoorwill Lane Bridge replacement
New	No Replacement Yes
Current Age	Estimated Life
Reason for Need	Replace existing deteriorating culvert with 10' X 6' culvert and re-grade stream on both ends to convey the 50-year storm protection.

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$375,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$375,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	West Broad RR Underpass Drainage		
New	No	Replacement	Yes
Current Age	110	Estimated Life	50
Reason for Need	Current pipe is under capacity and flooding of the underpass occurs and occasionally onto Ross and Roberts property. Replacement will upgrade capacity to a 10-25 year storm protection and tie into upgraded culvert at King Street.		

Cost 2009	\$500,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$500,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Barnum & Nichols drainage improve.		
New	No	Replacement	Yes
Current Age	58	Estimated Life	30
Reason for Need	Install 300 feet of 3' X 5' box culvert and 50 feet of 60" pipe in order to alleviate flooding of the intersection.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$400,000
Cost 2013	\$0
Total Cost	\$400,000

Potential Funding Source Bond

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Bruce Brook improvement @ Sage, Barnum Avenue		
New	No	Replacement	Yes
Current Age	50+	Estimated Life	50
Reason for Need	Existing channel and culverts are under capacity from Boston Avenue. Proposed to widen channel to 20' wide for 1000', reconstruct Barnum Avenue crossing doubling the size to provide 50-year capacity within the banks. Easement required.		

Cost 2009	\$1,000,000
Cost 2010	\$1,300,000
Cost 2011	\$500,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$2,800,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Widen Freeman Brook @ Oronoque		
New	No	Replacement	Yes
Current Age	30	Estimated Life	50
Reason for Need	<p>Conduct study on design, permit and construct improvements in order to widen Freeman Brook along Algonquin Trail in Oronoque Village for the purpose of increasing stream capacity and prevent flooding to several condominium garage units. Also included is the work necessary to retain increased runoff downstream to mitigate existing problems downstream of this location. Several erosion problems have been reported south of the Merritt Parkway on Freeman Brook.</p>		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$750,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$750,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Broadbridge culvert over Bruce Brook		
New	No	Replacement	Yes
Current Age	50	Estimated Life	50
Reason for Need	Replace existing deteriorating culvert with 18' X 4' culvert and regrade stream on both ends to convey the 50-year storm protection.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$550,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$550,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Stormwater Pump Station at Beach Dr		
New	Yes	Replacement	No
Current Age	0	Estimated Life	25
Reason for Need	Flooding occurs periodically between Oak Bluff and Jefferson. A solution to this problem is to install 200 feet of 24-inch pipe, 600 feet of 48-inch pipe and a stormwater pumping station. This solution provides protection for the 5-10 year storm.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$2,100,000
Total Cost	<u>\$2,100,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	California St Condo Channel Improvement		
New	No	Replacement	Yes
Current Age	35	Estimated Life	50
Reason for Need	Current pipe is under capacity and flooding of the underpass occurs and occasionally flooding onto Ross and Roberts property. Replacement will upgrade capacity to a 10-25 year storm protection and tie into upgraded culvert at King Street.		

Cost 2009	\$0
Cost 2010	\$500,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$500,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Install Tidegates at Lordship Blvd		
New	Yes	Replacement	No
Current Age	0	Estimated Life	30
Reason for Need	Inadequate drainage occurs because of tidal inflow. Install 6 tidegates as previously proposed by the DOT to provide minimum relief from a 10-year storm during high tide events due to the low elevations upstream.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$1,000,000
Cost 2013	\$0
Total Cost	\$1,000,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Landfill Closure		
New	Yes	Replacement	No
Current Age	0	Estimated Life	50
Reason for Need	The DEP requires that the Town close the landfill with a permanent cap. These funds will meet that mandate.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$5,500,000
Cost 2013	\$0
Total Cost	<u>\$5,500,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Access Rd Drainage Ditch Dredging		
New	No	Replacement	Yes
Current Age	65	Estimated Life	20
Reason for Need	Remove accumulated sediment and debris from the roadside swale on the airport side of Access Road to help the drainage flow from the Old South Avenue drainage system.		

Cost 2009	\$60,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$60,000

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Albert Ave Drainage relief pipe		
New	No	Replacement	Yes
Current Age	53	Estimated Life	50
Reason for Need	Install a relief storm sewer to alleviate flooding at 204 Albert Avenue.		

Cost 2009	\$75,000
Cost 2010	\$250,000
Cost 2011	\$250,000
Cost 2012	\$250,000
Cost 2013	\$0
Total Cost	\$825,000

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	South End Stream and Pipe Clean/Dredge		
New	No	Replacement	Yes
Current Age	N/A	Estimated Life	15
Reason for Need	Sediment and vegetation has collected in culverts and streams downstream of Benton St. These culverts and streams are on private property and have not been maintained. Removal of sediment and vegetation will help but not solve flooding problems in this area.		

Cost 2009	\$125,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$125,000

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Surf Ave Culvert Study		
New	No	Replacement	Yes
Current Age	50	Estimated Life	50
Reason for Need	State inspection report rated bridge as in Fair condition. Flooding occurs at this location due to tidal flows. Recommend hydraulic study to solve the flooding condition and evaluate needed repairs or replacement of the culvert.		

Cost 2009	\$0
Cost 2010	\$50,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$50,000

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Miscellaneous Drainage Projects		
New	Yes	Replacement	No
Current Age	45+	Estimated Life	30
Reason for Need	The Town's aging system requires repairs, replacements and additions at various locations.		

Cost 2009	\$100,000
Cost 2010	\$100,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$200,000</u>

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	WPCA		
Project Name	Pump Station Upgrades		
New	No	Replacement	Yes
Current Age	40+	Estimated Life	20
Reason for Need	Various pump stations will need rehabilitation. Improvements may include new pumps, piping and electrical controls, back-up generators, in addition to building improvements such as roofs, windows, doors and possible building alterations to accommodate new equipment.		

Cost 2009	\$0
Cost 2010	\$800,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$800,000</u>

Potential Funding Source	Bond/Sewer
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Roads & Sewers		
Lead Department	Engineering		
Project Name	Miscellaneous Sewer Projects		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	50
Reason for Need	These funds will be utilized to replace/repair sections of the sewer system that are in disrepair.		

Cost 2009	\$100,000
Cost 2010	\$100,000
Cost 2011	\$100,000
Cost 2012	\$100,000
Cost 2013	\$100,000
Total Cost	<u>\$500,000</u>

Potential Funding Source	Bond/Sewer
Possible Savings or Other Considerations	
Fund	Capital Improvement

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY DEPARTMENT (CONTINUED)

PARKS & RECREATION

Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Five Year Total	Funding Source
Irrigation @ Short Beach Admin Bldg.	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	General Fund
Beach Restoration	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	General Fund
Replace Deck Short Beach Pavilion #2	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	General Fund
Field Restoration	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 225,000	General Fund
Tennis Practice Wall	\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000	General Fund
Tennis Court Renovations	\$ 20,000	\$ 20,000	\$ 40,000	\$ 20,000	\$ -	\$ 100,000	General Fund
Basketball Court Restoration	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ 50,000	General Fund
Bleachers at Short Beach	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	General Fund
Lacrosse Field Improvements at Short Beach	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	LoCIP
Playground Renovations	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	Bond
New Playground Equipment	\$ 125,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000	\$ 1,025,000	Bond
Park and Recreation Improvements	\$ -	\$ 525,000	\$ -	\$ -	\$ -	\$ 525,000	Bond
Restoration/Improvements at Penders Fields	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000	Bond
Parking Lot Resurfacing at Short Beach	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	Bond
Hunter Havens/Greenway Project	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000	LoCIP
Linear Park at SAEP	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 1,500,000	Grant
Picnic Pavilion at Short Beach Park	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	Bond
Birdseye/Stratford Acad. Field Renovations	\$ 500,000	\$ 500,000	\$ 275,000	\$ -	\$ -	\$ 1,275,000	Bond
Skate Park Upgrade	\$ -	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	General Fund
Allied Signal Gazebo	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	LoCIP
Parks & Recreation Subtotal	\$ 1,160,000	\$ 2,903,000	\$ 1,195,000	\$ 850,000	\$ 330,000	\$ 6,438,000	

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Irrigation @ Short Beach Admin bldg.		
New	Yes	Replacement	No
Current Age	0	Estimated Life	15
Reason for Need	The administration building is at the entrance to the park and very visible. With the wind and sun, it is difficult to keep the grass alive and green to present a positive image of the park and the golf course. We propose to install irrigation around the building. Irrigating the plants and grass can be done at night and not during office hours.		

Cost 2009	\$0
Cost 2010	\$10,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$10,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Beach Restoration		
New	No	Replacement	Yes
Current Age	0	Estimated Life	15
Reason for Need	Replenish sand at Short Beach to make a more attractive, functional beach area.		

Cost 2009	\$50,000
Cost 2010	\$50,000
Cost 2011	\$50,000
Cost 2012	\$50,000
Cost 2013	\$50,000
Total Cost	<u>\$250,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Field Restoration		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	Varies
Reason for Need	This item seeks to provide regular refurbishment of fields in Town in accordance with the Parks & Recreation Master Plan.		

Cost 2009	\$45,000
Cost 2010	\$45,000
Cost 2011	\$45,000
Cost 2012	\$45,000
Cost 2013	\$45,000
Total Cost	<u>\$225,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Replace Deck Short Beach Pavilion #2		
New	No	Replacement	Yes
Current Age	6	Estimated Life	15
Reason for Need	Deck at the end of walkway to the beach was burned down during the summer and needs replacement. Suggest replacing with Trex instead of pressure treated wood. More expensive but lasts longer and doesn't have to be stained periodically.		

Cost 2009	\$30,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$30,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Lacrosse Field Improvements at Short Beach		
New	Yes	Replacement	No
Current Age	0	Estimated Life	25
Reason for Need	Lacrosse is a growing sport and we do not have a regulation field for them to play. Currently they use an open area at Short Beach Park which is not completely level.		

Cost 2009	\$75,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$75,000

Potential Funding Source	LoCIP
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Tennis Practice Wall		
New	Yes	Replacement	No
Current Age	0	Estimated Life	15
Reason for Need	Construct a tennis practice wall at Short Beach Park in accordance with the Parks & Recreation Master Plan.		

Cost 2009	\$0
Cost 2010	\$0
Cost 2011	\$25,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$25,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Tennis Court Renovations		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	5-7
Reason for Need	Provides funds for regular refurbishment and maintenance of tennis courts in accordance with the Parks & Recreation Master Plan.		

Cost 2009	\$20,000
Cost 2010	\$20,000
Cost 2011	\$40,000
Cost 2012	\$20,000
Cost 2013	\$0
Total Cost	<u>\$100,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Basketball Court Restoration		
New	No	Replacement	Yes
Current Age	Varies	Estimated Life	5-7
Reason for Need	Provide funds for regular refurbishment of basketball courts in Town in accordance with the Parks & Recreation Master Plan.		

Cost 2009	\$25,000
Cost 2010	\$0
Cost 2011	\$25,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$50,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Bleachers at Short Beach		
New	No	Replacement	Yes
Current Age	15	Estimated Life	15
Reason for Need	Current bleachers are not up to code with side rails, etc. Short Beach Field hosts tournaments for both Little League and softball, and the bleachers need to be safe for spectators. Plan would be to replace the bleachers over a five-year period.		

Cost 2009	\$10,000
Cost 2010	\$10,000
Cost 2011	\$10,000
Cost 2012	\$10,000
Cost 2013	\$10,000
Total Cost	<u>\$50,000</u>

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Playground Renovations		
New	No	Replacement	Yes
Current Age	3-60	Estimated Life	Varies
Reason for Need	This will allow the playgrounds in Town to be brought systematically up to standards established by the CSPC, thus improving conditions, preventing accidents and reducing liability to the Town.		

Cost 2009	\$100,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$100,000</u>

Potential Funding Source Bond

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	New Playground Equipment		
New	Yes	Replacement	No
Current Age	0	Estimated Life	25
Reason for Need	This funding will allow the Park Department to begin constructing new playground units at the various parks in Town. There is a demand for playground improvements, as well as new playground units. This will be accomplished over a five-year period.		

Cost 2009	\$125,000
Cost 2010	\$225,000
Cost 2011	\$225,000
Cost 2012	\$225,000
Cost 2013	\$225,000
Total Cost	<u>\$1,025,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Park and Recreation Improvements		
New	No	Replacement	Yes
Current Age		Estimated Life	25
Reason for Need	<p>Bonding for important Park and Recreation projects needed throughout the Town of Stratford.</p> <p>The following projects have been requested as part of the Park and Recreation Master Plan (2008-2013):</p> <ul style="list-style-type: none"> Platform Tennis Courts Water Park at Short Beach Dog Park Short Beach Playground Renovations Bocce Courts and Horseshoe Pits at Longbrook Park Warning Track at Clover Field Handball Court Refurbishing at Woodend Road Feasibility Study to Improve Frash Pond Aeration System at Brewsters Pond Pony League at Wooster Fields Basketball Courts at Second Hill <p>Many of these projects are necessary to fulfill the mission of the Recreation Department and Park and Recreation Committee to provide high quality recreation facilities for all.</p>		

Cost 2009	\$0
Cost 2010	\$525,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$525,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Parks		
Project Name	Restoration/Improvements at Penders Field		
New	No	Replacement	Yes
Current Age	25	Estimated Life	25
Reason for Need	<p>Penders Field is the home of two Stratford High School sports programs, football and baseball. In addition, baseball programs such as Senior City, Babe Ruth and American Legion also use this field when high school sports end for the season. The condition of this field has deteriorated and a few minor repairs are currently being made to improve this field.</p>		

Currently, maintaining this field has been a challenge due to its multi-use nature and long playing season. Field Improvements should be addressed at Penders. New parking and lighting is necessary at the field as well as address many drainage issues that lead to flooding and make the fields impossible to play on. In addition, design work to restore the baseball fields as well as improve the football field is necessary to allow the fields to rest during the off season and encourage regrowth which would preserve them. A new utility building should be constructed and add a press box which Penders Field currently does not have.

Cost 2009	\$0
Cost 2010	\$750,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$750,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Parking Lot Resurfacing at Short Beach Park		
New	No	Replacement	Yes
Current Age	15	Estimated Life	15
Reason for Need	The parking lot at Short Beach Park is in desperate need of resurfacing.		

Cost 2009	\$100,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$100,000

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Parks		
Project Name	Hunter Havens/Greenway Project		
New	No	Replacement	Yes
Current Age	0	Estimated Life	20
Reason for Need	This project will help revitalize the Town's waterfront in the vicinity of Birdseye Street and the Stratford Army Engine Plant. This project will seek to expand public access for bikers and pedestrians and support the enhancement of the Town's image, economy, and tourism. In FY 2008 project is estimated to cost \$600,000, with funds expected to come from various grants. Project is estimated over \$1,300,000 with funds expecting to come from various grants. Town Funds in FY 2008 will be used for matching requirement of grants.		

Cost 2009	\$130,000
Cost 2010	\$0
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$130,000</u>

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Engineering		
Project Name	Linear Park at SAEP		
New	Yes	Replacement	No
Current Age	0	Estimated Life	30
Reason for Need	When the Town takes over the land along the shore at SAEP, the Town will be required to make improvements for public access.		

Cost 2009	\$0
Cost 2010	\$500,000
Cost 2011	\$500,000
Cost 2012	\$500,000
Cost 2013	\$0
Total Cost	<u>\$1,500,000</u>

Potential Funding Source	Grant
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Picnic Pavilion at Short Beach Park		
New	Yes	Replacement	No
Current Age	0	Estimated Life	15
Reason for Need	The Short Beach Picnic facilities are consistently booked (90% of weekends) and bring in revenue to the Town. This facility would be enclosed to allow picnics in inclement weather and at night.		

Cost 2009	\$0
Cost 2010	\$100,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$100,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Birdseye/Stratford Acad. Field Renovations		
New	Yes	Replacement	No
Current Age	20	Estimated Life	25
Reason for Need	<p>This project includes the addition of a basketball court at Birdseye Complex. Currently youngsters are playing basketball in the street bordering Birdseye Field. They are playing on Everett Street, Dover Street and Evelyn Street. The plans call for a walking track which the community has requested and renovate the fields to make them safer, more usable and add a multi use field for soccer and lacrosse. The Community Development Block Grant has committed 200,000 of plan year 34 funds towards this project.</p>		

Cost 2009	\$500,000
Cost 2010	\$500,000
Cost 2011	\$275,000
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$1,275,000</u>

Potential Funding Source	Bond
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Recreation		
Project Name	Skate Park Upgrade		
New	Yes	Replacement	No
Current Age	10	Estimated Life	10
Reason for Need	The Skate Park was built 10 years ago and needs new ramps to encourage youth to visit the Skate Park. They are finding it boring and it needs to be refreshed.		

Cost 2009	\$0
Cost 2010	\$18,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	\$18,000

Potential Funding Source	General Fund
Possible Savings or Other Considerations	
Fund	Capital Improvement

Town of Stratford Adopted Capital Improvement & Equipment Program



Program	Parks & Recreation		
Lead Department	Engineering		
Project Name	Allied Signal Gazebo		
New	Yes	Replacement	No
Current Age	0	Estimated Life	10-15
Reason for Need	Construct a Gazebo at the end of the Allied Signal causeway.		

Cost 2009	\$0
Cost 2010	\$150,000
Cost 2011	\$0
Cost 2012	\$0
Cost 2013	\$0
Total Cost	<u>\$150,000</u>

Potential Funding Source LoCIP

Possible Savings or Other Considerations

Fund Capital Improvement

TOWN OF STRATFORD
ADOPTED CAPITAL IMPROVEMENT PROGRAM
2009 - 2013



LISTING OF CIP PROJECTS BY DEPARTMENT (CONTINUED)

SCHOOL IMPROVEMENTS

Description	Cost 2009	Cost 2010	Cost 2011	Cost 2012	Cost 2013	Five Year Total	Funding Source
Safety and Security Improvements	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 500,500	General Fund
School Improvements Subtotal	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 100,100	\$ 500,500	
Capital Improvement Program Total	\$ 7,999,500	\$ 11,060,600	\$ 5,457,600	\$ 9,822,600	\$ 4,242,600	\$ 38,582,900	

Town of Stratford Adopted



Capital Improvement & Equipment Program

Program	School Improvements		
Lead Department	School Facilities		
Project Name	Safety and Security Improvements		
New	Yes	Replacement	Yes
Current Age	Varies	Estimated Life	20
Reason for Need	<p>Doors and hardware are broken at many of the Town schools. Doors that do not lock properly create a safety issue in the case of a lockdown emergency. The Board of Education has included this request in their 5 year Capital Improvement Plan. The Police Department and Emergency Management can apply as the lead applicant for a grant offered by the Department of Justice called "Secure Our Schools" which will allow these repairs and funds to apply as the Town cash match for the program.</p>		

SOS gives grantees the opportunity to establish and enhance a variety of school safety efforts within their communities. Funds can be used for placement and uses of metal detectors, locks, lighting and other deterrent measures, security assessments and other measures that could significantly increase school security. The town matching fund requirement is 25%.

Cost 2009	\$100,100
Cost 2010	\$100,100
Cost 2011	\$100,100
Cost 2012	\$100,100
Cost 2013	\$100,100
Total Cost	<u>\$500,500</u>

Potential Funding Source General Fund

Possible Savings or Other Considerations

Fund Capital Improvement