

## Water & Wastewater Project Activity Report

### A . Project Activity - Construction Phase

The following list identifies the progress to date on projects which are either under construction, have been recently completed, and are under a warranty period, or are being tendered or about to be tendered

CONTRACT NUMBER	MUNICIPALITY	DESCRIPTION	CONTRACTOR	CONSTRUCTION COST	PROJECT MANAGER	PHASE/PROGRESS		COMMENTS
						TENDER	DONE	
RN.07-19	Fort Erie	Eagle Street Watermain	Alfred Beam Excavating Limited (905) 871-3002	\$5,535,009.96	Tony Cimino	CONSTRUCTION	COMPLETE	Refer to Report
						EST. COMPLETION	N/A	
						WARRANTY	Jun-10	
						TENDER	DONE	
RN.08-32	Fort Erie	Nigh Road Sewage PS Odour Control	CRL Campbell Construction & Drainage Ltd. (905) 899-3494	\$73,835.00	Graeme Guthrie	CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	Jun-10	
						TENDER	DONE	
RN.08-32	Fort Erie	Douglastown Forcemain Replacement, Phase 2	Kenwood Trenching & Excavating (905) 522-2552	\$1,237,995.00	Gino Giancola	CONSTRUCTION	COMPLETE	
						EST. COMPLETION	Nov-09	
						WARRANTY	Nov-10	
						TENDER	DONE	
RN 09-04	Fort Erie	Frenchman's Creek Sanitary Sewer - Phase 1	V. Gibbons Contracting Ltd. (905) 382-2393	\$3,202,130.40	Graeme Guthrie	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Oct-10	
						WARRANTY	N/A	
						TENDER	DONE	
RN.09-10	Fort Erie	Crystal Beach Wastewater Treatment Plant Pollution Prevention Upgrades	Newman Brothers Limited (905) 641-8111	\$1,416,900.00	Gino Giancola	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Feb-10	
						WARRANTY	N/A	
						TENDER	DONE	
RN.08-47	Fort Erie	Anger Ave WWTP Disinfection and Ferric Chloride Facilities Upgrades	T.R. Hinan Contractors Inc. (905) 684-9964	\$1,538,000.00	Bill Slack	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Feb-10	
						WARRANTY	N/A	
						TENDER	DONE	
RN.08-40	Fort Erie	Area 1 Sewage Pumping Station Upgrades, Bardol Ave/Rose Ave Sewage Pumping Station Upgrades	V. Gibbons Contracting Ltd. (905) 382-2393	\$1,212,325.00	Tony Cimino	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Feb-10	
						WARRANTY	N/A	
						TENDER	DONE	
RN.09-06	Fort Erie	Pettit Road Trunk Watermain	Alfred Beam Excavating Ltd (905) 871-3002	\$2,930,480.00	John Farnworth	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	April-10	
						WARRANTY	N/A	
						TENDER	DONE	
RN.09-35	Fort Erie	Frenchman's Creek Sanitary Sewer Servicing - Phase II (ISF)	V. Gibbons Contracting Ltd. (905) 382-2393	\$13,129,662.95	Tony Cimino	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Mar-11	
						WARRANTY	N/A	
						TENDER	DONE	
RN.08-26	Grimsby	Biggar Lagoon Site Rehabilitation	Alfred Beam Excavating Limited (905) 871-3002	\$164,518.00	Bill Slack	CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	Jul-10	
						TENDER	DONE	
RN.08-35	Grimsby	Lake Street Sewage Pumping Station Upgrades	Baseline Constructors Inc (519) 634-9863	\$1,805,411.00	Gino Giancola	CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Feb-10	
						WARRANTY	N/A	
						TENDER	DONE	

NOTE: ISF - Indicates Projects receiving funding under the Infrastructure Stimulus Fund

**A . Project Activity - Construction Phase**

The following list identifies the progress to date on projects which are either under construction, have been recently completed, and are under a warranty period, or are being tendered or about to be tendered

CONTRACT NUMBER	MUNICIPALITY	DESCRIPTION	CONTRACTOR	CONSTRUCTION COST	PROJECT MANAGER	PHASE/PROGRESS		COMMENTS
RN.09-07	Grimsby	Baker Road Wastewater Treatment Plant Capacity Expansion - Stage 1	Graham Construction and Engineering Inc. (905) 890-5647	\$17,035,000.00	Bill Slack	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Jan-11	
						WARRANTY	N/A	
RN.09-29	Grimsby	Baker Road Wastewater Plant Upgrade - Stage 2 (ISF)	Varcon Construction Corporation (905) 794-2041	\$19,508,765.87	Bill Slack	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Mar-11	
						WARRANTY	N/A	
RN.08-20	Niagara Falls	Niagara Falls and Thorold Watermain Interconnect	Peters Excavating Inc (905) 991-1313	\$11,032,301.00	John Farnworth	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	
RN.08-34	Niagara Falls	Niagara Falls Wastewater Treatment Plant Pollution Prevention Upgrades	Maple Reinders Constructors Ltd. (905) 821-8580	\$693,750.00	Robin Young	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	January-10	
						WARRANTY	N/A	
RN.08-39	Niagara Falls	Livingstone Street Trunk Watermain Interconnection	O'Hara Trucking & Excavating (905) 684-1447	\$477,733.00	Graeme Guthrie	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	June-10	
RN.08-41	Niagara Falls	Area 1 Sewage Pumping Station Upgrades, Seneca St. Pumping Station	V. Gibbons Contracting Ltd. (905) 382-2393	\$815,797.00	Tony Cimino	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	
RN.08-42	Niagara Falls	Area 1 Sewage Pumping Station Upgrades, Oakwood Drive/Royal Manor Drive/Meadowvale Drive Pumping Stations	Alfred Beam Excavating Limited (905) 871-3002	\$836,132.00	Tony Cimino	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	
RN.08-49	Niagara Falls	Garner Road Biosolids Facility Twin Centrifuge	Procon Niagara (905) 732-0322	\$2,241,135.00	Robin Young	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	November-10	
						WARRANTY	N/A	
2009-Q-64	Niagara Falls	Central Pumping Station & Combined Sewer Overflow High Rate Treatment Facility Screen Area Modification	V. Gibbons Construction Ltd. (905) 382-2393	\$74,540.00	Gino Giancola	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	December-09	
						WARRANTY	December-10	
RN.08-18	Niagara-on-the-Lake	Queenston WWTP Standby Power	Procon Niagara (905) 732-0322	\$128,996.00	Graeme Guthrie	TENDER	COMPLETE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	

**A . Project Activity - Construction Phase**

The following list identifies the progress to date on projects which are either under construction, have been recently completed, and are under a warranty period, or are being tendered or about to be tendered

CONTRACT NUMBER	MUNICIPALITY	DESCRIPTION	CONTRACTOR	CONSTRUCTION COST	PROJECT MANAGER	PHASE/PROGRESS		COMMENTS
RN.09-34	Port Colborne	Seaway Wastewater Treatment Plant Expansion (ISF)	Sona Construction Limited (905) 548-9311	\$15,459,322.00	John Farnworth	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	March-11	
						WARRANTY	N/A	
RN.07-22	St. Catharines	Lockview CSO Control/Sewage Storage Tank	ROMAG Contracting Ltd. (905) 812-0042	\$4,620,000.00	John Farnworth	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	July-10	
RN.08-45	St. Catharines	Renown Road Sewage Pumping Station	V. Gibbons Contracting Ltd. (905) 382-2393	\$1,179,000.00	Bill Slack	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	October-10	
RN.09-05	St. Catharines	Painting and Upgrading of Elevated Sewer Crossings	Harrison Muir Inc. (905) 619-3009	\$521,300.00	Robin Young	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	
RN.08-13	St. Catharines	Townline Parshall Flume	V. Gibbons Contracting Ltd. (905) 382-2393	\$265,147.50	Graeme Guthrie	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	February-10	
						WARRANTY	N/A	
RN.08-33	St. Catharines	St. Catharines and Niagara-on-the-Lake Watermain Interconnect and Welland Canals Parkway	Nexterra Substructures Inc. (905) 357-3176	\$6,520,490.10	Graeme Guthrie	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Apr-10	
						WARRANTY	N/A	
RN.09-18	St. Catharines	Port Dalhousie Wastewater Treatment Plant Electrical Upgrades	Procon Niagara (905) 732-0322	\$1,139,900.00	John Farnworth	TENDER	DONE	
						CONSTRUCTION	IN PROGRESS	
						EST. COMPLETION	Jun-10	
						WARRANTY	N/A	
RN. 06-16	Welland	Oxford Atlas Wellington Sanitary Sewer - Phase 1 & 2	McNally Construction Inc. (905) 549-6561	\$16,622,200.00	Gino Giancola	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	June-10	
RN. 09-11	Welland	Ontario Road Pump Station Forcemain Extension (Connection to new OAW Sanitary Sewer Tunnel)	V. Gibbons Contracting Ltd. (905) 382-2393	\$302,323.50	Gino Giancola	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	Sep-10	
RN. 09-14	Welland	South Pelham Road Sewer Rehabilitation	Insituform Technologies Limited (905) 561-1778	\$936,425.00	Ryan Creamer	TENDER	DONE	
						CONSTRUCTION	COMPLETE	
						EST. COMPLETION	N/A	
						WARRANTY	Aug-10	

NOTE: ISF - Indicates Projects receiving funding under the Infrastructure Stimulus Fund

**B. Project Activity - Design Phase**

The following list identified the progress to date on projects that are in the design phase

PROJECT NUMBER	MUNICIPALITY	DESCRIPTION	PHASE/PROGRESS		PROJECT MANAGER	COMMENTS
SW0766	Fort Erie	Douglastown Sewage Pumping Station Upgrade	EA	COMMENCED	Tony Cimino	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0764	Fort Erie	Stevensville Lagoon Sewage Pumping Station Upgrades	EA	COMMENCED	Tony Cimino	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0607	Fort Erie	Stevensville Sewage Pumping Station Upgrades	EA	COMMENCED	Tony Cimino	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0721	Fort Erie	Crystal Beach Wastewater Treatment Plant Upgrade - Contract 2	EA	N/A	Gino Giancola	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0749	Niagara Falls	Mewburn Sewage Pumping Station Upgrade	EA	COMMENCED	Tony Cimino	Land Acquisition Required
			DESIGN	ON HOLD		
			EST. COMPLETION	N/A		
SW0621	Niagara Falls	Garner Road Pumping Station	EA	DONE	Robin Young	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0993	Niagara Falls	Niagara Falls Wastewater Treatment Plant Combined Sewer Overflow HRT (ISF)	EA	COMMENCED	Gino Giancola	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	January-10		
CW0926	Niagara Falls	Marineland Parkway Valve Chamber	EA	N/A	Graeme Guthrie	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	March-10		
CW0910	Niagara Falls	Niagara Falls Water Treatment Plant, Plant 1 Settling Tank	EA	N/A	Tony Cimino	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	March-10		
SW0751	Port Colborne	Sewage Pumping Station Area 2-Port Colborne	EA	COMPLETE	Graeme Guthrie	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
CW0902	Port Colborne	City of Port Colborne Watermain - Catharines Street	EA	N/A	Graeme Guthrie	
			DESIGN	COMPLETE		
			EST. COMPLETION	N/A		
CW0723	St. Catharines	New Riverview/Glenridge/Queenston Watermain	EA	COMMENCED	Graeme Guthrie	
			DESIGN	N/A		
			EST. COMPLETION	March-10		
CW0923	St. Catharines	Carlton Street Reservoir & Pumping Station Upgrades	EA	N/A	Eugene Chajka	
			DESIGN	COMPLETE		
			EST. COMPLETION	N/A		
SW0951	St. Catharines	Port Dalhousie High Rate Treatment	EA	COMMENCED	Mary Lou Tanner	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	March-10		

**B. Project Activity - Design Phase**

The following list identified the progress to date on projects that are in the design phase

PROJECT NUMBER	MUNICIPALITY	DESCRIPTION	PHASE/PROGRESS		PROJECT MANAGER	COMMENTS
CW0921	St. Catharines	St. Catharines New Ontario/Welland Trunk Watermain	EA	N/A	Graeme Guthrie	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	June-10		
SW0404/CW0403	Wainfleet	Preliminary Design of W&WW Services	EA	COMMENCED	Robin Young	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0609	Welland	Welland WWTP Class EA and Conceptual Design	EA	COMMENCED	John Farnworth	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	June-10		
SW0762	Welland	Sewage Pumping Station Upgrades - Area 2	EA	COMPLETE	Graeme Guthrie	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		
SW0811	Welland	Sanitary Sewer Replacement on South Pelham Road (between Parshall Flume and Foss Road)	EA	DONE	Gino Giancola	
			DESIGN	COMPLETE		
			EST. COMPLETION	N/A		
SW0732	Region-Wide	Sewage Pumping Station - Area 3	EA	DONE	Bill Slack	
			DESIGN	IN PROGRESS		
			EST. COMPLETION	February-10		

**C. Project Activity - Study Phase**

The following list identifies the progress to date on various water and wastewater related studies throughout the Region being carried out by the Region or jointly with local municipalities

PARENT PROJECT NUMBER	PROJECT NUMBER	MUNICIPALITY	DESCRIPTION	TYPE	PROJECT MANAGER	ANTICIPATED COMPLETION	
						% COMPLETE	EST. COMPLETION
ZSW0004	SW0237	Fort Erie	Fort Erie Pollution Control Plan	Study	Ryan Creamer	80%	January-10
E.01	01 99 0001	Fort Erie	Fort Erie Overflow	Study	Ryan Creamer	80%	January-10
ZSW0807	SW0807	NOTL	Niagara-on-the-Lake Sewage Servicing EA	Study	Ryan Creamer	70%	ON HOLD
ZSW0010	SW0241	Wainfleet	Phase 2 Wainfleet Servicing Project	Study	Mary Lou Tanner	30%	July-10
E.01	12 99 0001	West Lincoln	Smithville Wastewater Servicing Strategy	Study	Danielle Anders	95%	January-10
E.01	13 99 0004	Region-Wide	Pump Station Condition Assessment, Phase 1	Study	Ryan Creamer	95%	February-10
E.01	13 99 0010	Region-Wide	Water Model Update Project	Study	Danielle Anders	75%	February-10
E.01	13 99 0013	Region-Wide	Anger Ave WWTP and DeCew Falls WTP Condition Assessment	Study	Ryan Creamer	70%	February-10
E.01	13 99 0014	Region-Wide	Pump Station Condition Assessment - Phase II	Study	Ryan Creamer	10%	July-10