Figure 9-3: Proposed Implementation Schedule

Community	Project	Estimated Project Cost (millions)	Years After Approval of LTCP														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Albany	Bouck Tide Gate Installation	$0.12															
Albany	Marrion/Myrtle Area Storm Water Storage Structures	$0.34															
Albany	Pumping Station Upgrades	$0.37															
Albany	Sewer Rehabilitation Projects Throughout the City of Albany	$0.63															
ACSD	Patroon Creek Trunk Sewer Repairs	$0.68															
All Communities	Sewer System Operations, Maintenance and Inspection Plans	$0.30															
All Communities	Asset Management Plans	$0.60															
Cohoes	2011 Storm Sewer Improvements	$1.50															
Cohoes	Upgrade Pump Stations (new pumps and controls)	$0.06															
Cohoes	Pump Station Bypass Evaluation	$0.03															
Cohoes	Pump Station Bypass Design and Construction	$0.11															
Green Island	Swan St. Improvements	$0.01															
Rensselaer	Broadway Dry Weather Overflow Elimination Project	$1.79															
Rensselaer	Broadway Sewer and Drain Improvements (CSO 006)	$2.80															
Rensselaer	Partition Street Trunk Sewer Inspection and Cleaning (CSO 006)	$0.05															
RCSD	Replacement of Mechanical Bar Screens	$1.18															
RCSD	Disinfection Facilities at WWTP	$7.22															
RCSD	Regulator Improvements to Address DWOs	$0.38															
Troy	Regulator Monitoring for DWOs	$0.04															
Troy	Catch Basin Survey and Mapping	$0.02															
Watervliet	Improvements at Five Regulators	$0.05															
Watervliet	18th Street and Avenue A Weir Improvements	$0.04															
All Communities	Green Infrastructure Technical Design Guidance	$0.10															
Cohoes	Improvements at Ten Regulators	$0.10															
Green Island	Hamilton St. Improvements	$0.01															
Albany	Remove Hudson Street Overflow	$0.01															
ACSD	North Plant Disinfection Project	$5.70															
ACSD	South Plant Disinfection Project	$3.10															
All Communities	Post Construction Monitoring Plan	TBD															
Rensselaer	Washington Avenue Sewer Improvements and Elimination of Farley Drive CSO (CSO 012)	$3.00															
Albany	Elberon Place Area Storm Water Storage	$0.30															
Albany	Lawnridge/Grove/Glendale/Forrest Ave. Separation (CSO 016)	$0.37															
Albany	Marietta Place Area Storage Structures	$0.22															
RCSD/Troy	Outside Community Metering	$2.07															
Albany	Upper Washington Avenue Groundwater Recharge	$0.50															
Albany	Melrose/Winthrop Groundwater Recharge Basins	$0.65															
Rensselaer/East Greenbush	Investigate Non-CSO Bacteria Sources Along Mill Creek	$0.03															
Troy	Hoosick St. Storm Sewer Extension (CSO 024)	$1.05															
Albany	Floatables Control Facility for CSO 016 and CSO 019 Outfalls (Regulators Big C, 4 and 4a, Arch, Ferry and Madison)	$14.52															
Cohoes	George St. Sewer Separation (CSO 008/015)	$0.42															
Troy	Cross St. Trunk Sewer Evaluation (Wynants Kill) (CSO 045)	$0.05															
Troy	113th Street Stream Separation (CSO 013 and 013A)	$1.43															
Troy/Brunswick	Investigate Non-CSO Bacteria Sources Along Poesten Kill	$0.04															
Troy/North Greenbush	Investigate Non-CSO Bacteria Sources Along Wynants Kill	$0.03															
Albany	Modify Bouck Regulator	$0.25															
Albany	Mereline Combined Sewage Storage	$0.50															
Albany	Remove Schyler (CSO 015) Overflow	$0.27															
All Communities	Hudson River Water Quality Public Advisory Webpage	$0.50															
Cohoes	Middle Vliet St. Sewer Separation (CSO 007)	$0.50															
RCSD	Primary Sludge Degritting	$3.12															
RCSD	Enhanced Final Settling	$11.47															
RCSD	Upgrade Pump Stations	$10.00															
Cohoes	Columbia St. Phase II Separation (CSO 008/015)	$1.00															
Troy	Polk Street Stream Separation (CSO 044)	$2.17															
Cohoes	Vliet St and Manor Ave. Sewer Rehab, Replacement and Separation. Phase I (CSO 007)	$1.43															
Troy	Cross Street Trunk Sewer Repair Along Wynants Kill (CSO 045)	$1.92															
Cohoes	Little C Floatables Control Facility (CSO 008/015)	$2.87															
Green Island	Hamilton St Floatables Control Facility (CSO 003)	$0.36															
Albany	Remove Liberty (CSO 022) Overflow	$1.10															
Troy	Van Buren Street Stream Separation (CSO 041)	$4.74															
Albany	Floatables Control Facility for CSO 026 Outfall (Regulators Maiden, Stuben and Orange)	$4.00															
Cohoes	Vliet St and Manor Ave. Sewer Rehab, Replacement and Separation. Phase II (CSO 007)	$1.43															
Troy	123rd Street Stream Separation (CSO 002)	$4.54															
Albany	Floatables Control Facility for CSO 030 Outfall (Regulators Quackenbush, Jackson and Livingston)	$4.00															
Cohoes	Vliet St and Manor Ave. Sewer Rehab, Replacement and Separation. Phase III (CSO 007)	$1.43															
Total Recommended Plan (millions)		**$109.62**	**$16.40**	**$11.87**	**$4.88**	**$8.36**	**$7.05**	**$10.05**	**$8.30**	**$8.30**	**$5.73**	**$5.66**	**$5.27**	**$5.09**	**$4.23**	**$4.23**	**$4.23**

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