



Maintenance Requirement and Life Cycle

Stormwater System	Maintenance Requirement	Life Cycle
Level 1 - The majority of this stormwater system is open ditches.	Pipe maintenance and inspection (two years), ditch excavation (two to four years), semi-annual to annual mowing, back slope maintenance (five years), flap gate inspection - (semi annually); and flap gate replacement (ten years).	20-25 years
Level 2 - This is a stormwater system that has a combination of open ditches and pipes installed.	Pipe maintenance and inspection (two years), catch basin maintenance (seven years), catch basin inspection (two years), ditch excavation (two to four years), semi-annual to annual mowing, back slope maintenance (five years), flap gate inspection (semi-annual), and flap gate replacement (ten years).	25-28 years
Level 3 - This entire stormwater system has pipes installed.	Pipe maintenance (five to ten years), pipe inspection (two years), catch basin maintenance (seven years), catch basin inspection (two years), semi-annual to annual mowing, flap gate inspection (semi-annual), and flap gate replacement (ten years).	30 years

Project Summaries For Fiscal Year 2003

Project #	Project Name	Completion Date	Maintenance Requirement
2002-18	Warsaw Island Outfall	October 2002	Level 1
2003-43	North Royal Pines Drainage - Phase I	June 2003	Level 3
2002-24	Pine Run Trail	May 2003	Level 3

Project Summaries For Fiscal Year 2004

Project #	Project Name	Completion Date	Maintenance Requirement
2005-22	Ashley Drive/Woodbine Avenue	November 2003	Level 3
2003-02	Shorts Landing Outfall/ Maggioni Ditch	March 2004	Level 3
2004-57	Nathan Pope Road Outfall	January 2004	Level 1
2005-52	Allendale/ Fairfax Phase II	January 2004	Level 2
2002-15	Community Bible	October 2003	Level 3
2004-91	North Royal Pines Drainage - Phase II	September 2003	Level 3

Project Summaries For Fiscal Year 2005

Project #	Project Name	Completion Date	Maintenance Requirement
2004-99	Colonial Heights Outfall and Lateral	June 2005	System upgraded in 2011
2004-42	Mitchell Road	May 2005	Level 1
2005-86	Old Dawson Acres Road	February 2005	Level 2
2004-85	David Green Outfall	January 2005	Level 1
2004-23	Huspah Drive Outfall	July 2004	Level 1
2003-89/ 2003-90/ 2005-77	Bailey Circle and Nix Road	March 2005	Level 1
2003-06	Wimbee Landing Road Outfall	July 2004	Level 1
2002-30	Old County Shed Road Outfall	October 2004	Level 3
2004-38	Salem Drive West Outfall/Lateral	June 2005	Level 3
2004-16	Forest Fields	March 2005	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2005-75	Town of Hilton Head Island - Main Street	March 2005	Level 2

Project Summaries For Fiscal Year 2006

Project #	Project Name	Completion Date	Maintenance Requirement
2007-36	Wimbee Landing Crosslines	March 2006	Level 3
2006-88	St. Pauls Church Road	October 2005	Level 3
2007-51	Providence Road	May 2006	Level 1
2003-86	Patterson Outfall/Joe Allen Drive	August 2005	Level 3
2004-89	Pinewood Circle Outfall	August 2005	Level 2
2006-16	Laurel Acres/Pine Grove	June 2006	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2006-06	City of Beaufort - Battery Shores	October 2005	Level 3
2006-90	City of Beaufort - King Street Pond (Lake At The Point)	November 2005	Level 3
2006-07	City of Beaufort - Depot Road (May Thru June)	June 2006	Level 3

Project Summaries For Fiscal Year 2007

Project #	Project Name	Completion Date	Maintenance Requirement
2007-120	Thomas Lawton Drive	August 2007	Level 1
2007-46	Westbury Park	September 2006	Level 1
2007-58	Lost Island Road	July 2006	Level 1
2007-90	Big Estate Phase I	July 2007	Level 1
2007-41	Chowan Creek Road	March 2007	Level 1
2004-68	Little Capers Road	March 2007	Level 1
2003-50	Irongate Subdivision	October 2006	Level 2
2007-44	Roseida Road/Powell Drive Outfall	April 2007	Level 1
2006-13	River's End Subdivision	October 2007	Level 2
2006-12	Daufuskie Island	August 2007	Level 2

Project #	Project Name	Completion Date	Maintenance Requirement
2006-07	City of Beaufort - Depot Road	February 2007	Level 3

Project #	Project Name	Completion Date	Maintenance Requirement
2004-46	Town of Bluffton - Habitat For Humanity	March 2007	Level 2

Project #	Project Name	Completion Date	Maintenance Requirement
2007-77	Town of Hilton Head Island - Cordillo Parkway/Coligny Park	November 2006	Level 1

Project Summaries For Fiscal Year 2008

Project #	Project Name	Completion Date	Maintenance Requirement
2007-120	Thomas Lawton Drive Outfall	August 2007	Level 1
2007-90	Big Estate Phase I - Horsetail/Dash Road	July 2007	Level 1
2008-099	Brilliant Lane	May 2008	Level 1
2007-137	Halifax Drive Outfall	December 2007	Level 1
2007-141	Bluffton Center	October 2007	Level 2
2007-145	Hewlett Road	January 2008	Level 1
2007-20	Joe Allen Road	October 2007	Level 3
2007-102	Oakhurst Subdivision	November 2007	Level 1
2007-149	Big Estate Phase II - Big Estate Circle	November 2007	Level 1
2008-034	Peaches Hill Circle	April 2008	Level 1
2004-21	Archie Sumpter Road	June 2008	Level 1
2008-142	Simmons Road	July 2008	Level 1
2006-13	River's End Subdivision	October 2007	Level 2
2006-12	Daufuskie Island	August 2007	Level 3
2005-099	Windy Lakes	July 2008	Level 3
2004-06	Mink Point	July 2008	Level 3
2008-144	Bluffton Parkway	July 2008	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2007-92	City of Beaufort - Stone Marten	November 2007	Level 3

Project #	Project Name	Completion Date	Maintenance Requirement
2003-48	Town of Bluffton - Bluffton Resource Conservation and Development Ditch	January 2008	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2008-18	Town of Hilton Head Island - Marblehead	September 2007	Level 1
2007-158	Town of Hilton Head Island - Hunter Road	April 2008	Level 1
2008-094	Town of Hilton Head Island - Shipyard Drive	June 2008	Level 1

Project Summaries For Fiscal Year 2009

Project #	Project Name	Completion Date	Maintenance Requirement
2008-142	Simmons Road	July 2008	Level 1
2008-144	Bluffton Parkway	October 2007	Level 1
2005-099	Windy Lakes Subdivision	July 2008	Level 3
2009-132	St. Helena Island Bush Hog	June 2009	Level 1
2008-163	Rail Bed Road Outfall	January 2009	Level 2
2009-25	Lady's Island Bush Hog	March 2009	Level 1
2009-041	Paige Point Bluff	December 2008	Level 1
2008-145	Hickory Hill Road	August 2008	Level 3
2004-06	Mink Point	July 2008	Level 3
2008-141	Paige Point Bluff	July 2008	Level 1
2009-152	St. Helena Island Bush Hog	May 2009	Level 1
2009-148	Sheldon Bush Hog	January 2009	Level 1
2009-023	Huspah Court North	November 2008	Level 1
2008-193	White Sands Circle/ Shiney Road	December 2008	Level 1
2009-109	Adams Circle	March 2009	Level 3
2009-116	Royal Pines Subdivision Phase I	April 2009	Level 2
2009-082	Harding Street Outfall	February 2009	Level 3
2009-145	St. Helena Island Bush Hog	February 2009	Level 1
2009-100	Millidge Village Road/Glaze Drive	February 2009	Level 1
2009-001	Port Royal Bush Hog - Lambert Drive	March 2009	Level 1
2005-020	Country Manor	February 2009	Level 1
2004-98	William Jenkins Road Outfall	August 2008	Level 2
2009-114	L.H. Nelson Drive/Hale Street	April 2009	Level 1
2009-003	Capehart Circle	June 2009	Level 1
2009-029	Gray Road Outfall	January 2009	Level 1
2008-106	Alumni Road	September 2008	Level 2
2009-073	Forrest Field Road Outfall	March 2009	Level 1
2008-105	Audobon Subdivivson	July 2009	Level 2

Project #	Project Name	Completion Date	Maintenance Requirement
2009-110	City of Beaufort - Battery Shores Phase I & II	June 2009	Level 2

Project #	Project Name	Completion Date	Maintenance Requirement
2008-144	Town of Bluffton - Bluffton Parkway	July 2008	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2009-046	Town of Hilton Head Island - Jarvis Creek Park	November 2008	Level 1
2008-138	Town of Hilton Head Island - Firethorne Lane	July 2008	Level 3
2009-047	Town of Hilton Head Island - Harbor Master	December 2008	Level 3
2009-020	Town of Hilton Head Island - Mead Lane	October 2008	Level 3

Project Summaries For Fiscal Year 2010

Project #	Project Name	Completion Date	Maintenance Requirement
2008-105	Audubon Woods Subdivision Phase I & II	July 2009	Level 2
2009-122	Airport Circle	July 2009	Level 1
2010-089	Halifax Drive	December 2009	Level 1
2010-204	Cape Jasmine Street	April 2010	Level 1
2008-179	Westbury Park Outfall	June 2010	Level 1
2010-083	Forest Field Subdivision - Clydesdale Circle	November 2009	Level 1
2010-112	Royal Pines Outfall- Sam's Point Road	February 2010	Level 1
2010-061	Dolphin Point Drive	October 2009	Level 1
2009-123	Washington Farm Road	September 2009	Level 1
2010-247	Pinewood Circle East/West and Joe Frazier Outfall	June 2010	Level 1
2010-023	Coakley Drive	September 2009	Level 1
2010-163	Shed Road	March 2010	Level 1
2004-103	Bruce K. Smalls Drive Outfall - Smith Road, Smalls Hills Rd , Gamecock Way, Mulrain Road and Webb Road	February 2010	Level 1
2009-105	The Avenue	February 2010	Level 2
2010-027	Peaches Hill Road	March 2010	Level 1
2009-164	Halifax Road Phase III	October 2009	Level 1
2009-140	Community Center Road	July 2009	Level 2
2010-158	Wimbee Landing Road	April 2010	Level 1
2010-060	Port Royal Island Bush Hog	September 2009	Level 1
2010-152	Kinlaw Lane	April 2010	Level 3
2010-196	Forest Field Subdivision - Providence Road	May 2010	Level 1
2010-165	Luther Lane and Candy Johnson Drive	June 2010	Level 1
2009-125	Middle River Road	August 2009	Level 3
2006-30	Pleasant Point Drive Outfall	October 2009	Level 2
2010-124	Windy Lakes Phase II/Sugaree Drive and Lotus Court	June 2010	Level 3
2004-86	Prescott Road	March 2010	Level 1
2010-167	Royal Pines Subdivision - Thomas Sumpter Street	March 2010	Level 1
2009-135	Oyster Street	September 2009	Level 1
2010-154	Middlefield Circle and Middlefield Court	March 2010	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2009-129	Toomer Road/Old Ben Road	July 2009	Level 1
2010-128	Halifax Road	March 2010	Level 1
2009-103	Mattis Drive Outfall	September 2009	Level 2
2010-001	Cape Hart Circle Phase II	August 2009	Level 3
2010-082	Ephraim Road Outfall	April 2010	Level 2
2010-119	Burton Wells Park Outfall Ph II	June 2010	Level 3
2003-75	Lightsey Road Outfall	September 2009	Level 1
2010-074	Burton Wells Park Ph I	May 2010	Level 1
2003-047	Duncan Farms Outfall	December 2009	Level 1
2007-98	Twickenham Plantation Road And Swallowtail Lane	March 2010	Level 1

Project #	Project Name	Completion Date	Maintenance Requirement
2009-110B	City of Beaufort - Battery Shores - Phase III	July 2009	Level 3

Project Summaries For Fiscal Year 2011

Project #	Project Name	Completion Date	Maintenance Requirement
2011-051A	Josephine Drive Phase II	November 2010	Level 1
2011-605	Airport Circle	March 2011	Level 1
2011-526	Island Tank	October 2010	Level 1
2011-577	Langford Road	June 2011	Level 1
2011-535	Horace Dawson Lane	August 2010	Level 1
2008-013	Polite Drive	July 2010	Level 3
2010-094	Airport Circle	July 2010	Level 1
2010-256	Thomas Sumpter Street	July 2010	Level 3
2011-501	Cherry Point Road	August 2010	Level 1
2011-560	Daufaskie Island: Church Road	September 2010	Level 1
2011-040	Leo Green Road	October 2010	Level 1
2011-505	Old Miller Road	April 2011	Level 2
2011-544	Little Capers Road Outfall	October 2010	Level 2
2011-300A	St. Helena Island Bush Hog	October 2010	Level 1
2011-300B	St. Helena Island Bush Hog	March 2011	Level 1
2011-554	Warsaw Island Road Outfall	February 2011	Level 1
2011-569	Lady's Island Park	June 2011	Level 1
2010-051	Ashepoo Drive	July 2010	Level 3
2011-543	Oree Road, Floyd Road and Bull Corner Road	December 2010	Level 1
2011-635	Wimbee Landing Road	June 2011	Level 2
2011-524A	Keans Neck Road Outfall	November 2010	Level 1
2011-303A	Sheldon Bush Hog	September 2010	Level 1
2010-084	William Campbell Road Outfall	October 2010	Level 1
2011-301A	Port Royal Island Bush Hog	November 2010	Level 1
2011-019	West River Drive	September 2010	Level 1
2011-556	Burton Wells Road and Sonya Faye Lane	January 2011	Level 2
2010-194	Fair Road And Riley Road	July 2010	Level 1
2010-237	Forest Field - Clydesdale Circle, Quarter Horse, Pony Avenue	July 2010	Level 1
2011-303B	Sheldon Bush Hog	March 2011	Level 1
2011-051	Josephine Drive Phase I	October 2010	Level 2
2011-594	Burton Wells Complex	March 2011	Level 3
2010-216	Wimbee Creek Landing, Wimbee Creek Road, Kinloch Road, Honeybee Island Road	September 2010	Level 1
2011-564	Possum Hill Road Outfall	April 2011	Level 1
2011-581	Ernest Drive And Queens Road	February 2011	Level 2

Project #	Project Name	Completion Date	Maintenance Requirement
2007-98A	Twickenham Plantation Road Phase II	November 2010	Level 1
2011-047B	Colonial Heights Phase III	February 2011	Level 3
2011-047C	Colonial Heights Phase IV	March 2011	Level 3
2011-047D	Colonial Heights Phase V	April 2011	Level 3
2011-596	Sandhill Estates Subdivision - Sandhill Drive, Shannon Lane, Tammy Lane, Craig Lane and Chris Lane	April 2011	Level 2
2011-572	Pinewood Circle	October 2010	Level 1
2011-047	Colonial Heights Phase I	October 2010	Level 3
2011-006	Dawson/Haynes Outfall	May 2011	Level 2
2011-047A	Colonial Heights Phase II	January 2011	Level 3
2010-086	Chisolm Hill Road	August 2010	Level 1