

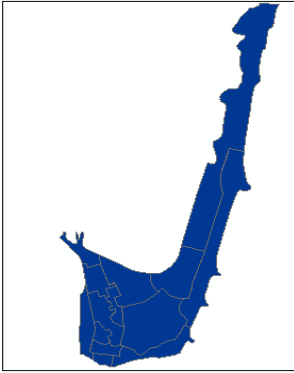



Fort Monroe Authority

Capital Improvement Plan Fiscal Years 2013 Through 2019

December 2014

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-001			Sign and Pavement Marking Replacement - Phase 1				
Project Type:			Parcelization District:				
Roadway			All				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Complete	\$ 44,000.00		\$ 44,000				
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			<p>Description and Scope</p> <p>1. Removal and replacement of all regulatory signs in poor condition per the Manual on Uniform Traffic Control Devices (MUTCD) design standards. Regulatory signs are classified as signs that give notice of traffic laws or regulations.</p> <p>2. Removal and replacement of pavement markings given a poor condition rating in the 2010 report, including street and parking lines, crosswalks, stop bars, directional arrows, and island markings.</p> <p>Project consists of the replacement of approximately 70 sign panels, 60 sign posts, and 1300 feet of pavement markings.</p> <p align="center">Purpose and Need</p> <p>To improve safety for pedestrians and motorists and to comply with MUTCD standards.</p> <p align="center">History and Current Status</p> <p>Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.</p>				
Project Activity	From - To	Amount					
Parcelization District Key							
Project Map							
							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-002 **ADA ramp/Sidewalk/Curbing Replacement - Phase 1**

Project Type: Roadway **Parcelization District:** All

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Complete	\$ 90,000.00	\$ -		\$ 150,000			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

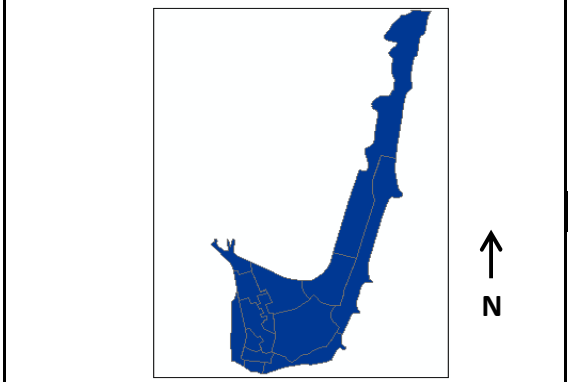
Description and Scope

Schedule of Activities		
Project Activity	From - To	Amount

1. Removal and replacement of curb ramps in poor condition per Americans with Disabilities Act (ADA) standards.
2. Replacement of sidewalk sections with a level change of 1/2" or greater per ADA standards.
3. Removal and replacement of sidewalk and curb given a severe defect rating in the 2010 report.

Project consists of approximately 35 curb ramps, 180 SY of sidewalk, and 1500 LF of curb.

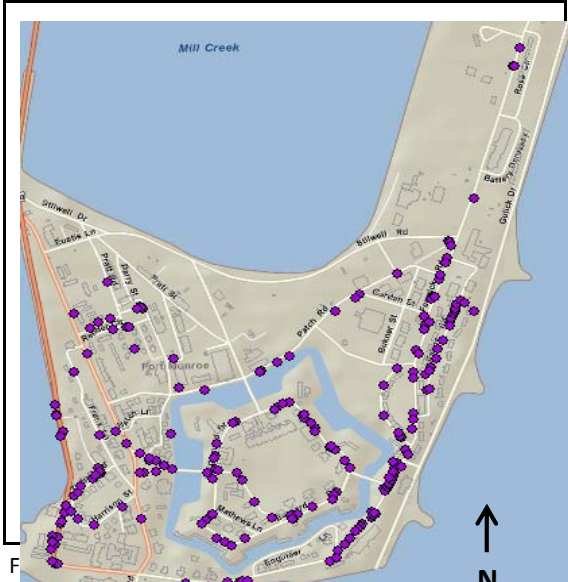
Parcelization District Key



Purpose and Need

To improve safety of pedestrians, the physically disabled, and motorists, and to comply with ADA standards.

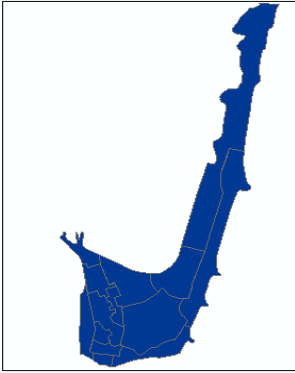

Project Map



History and Current Status

Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-003			Parking Lot Rehabilitation - Phase 1				
Project Type:			Parcelization District:				
Roadway			All				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Design	\$ -			\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -			
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	Pavement milling and overlay of parking lots given a poor condition rating in the 2010 report. The parking lots serve the following: buildings 1, 9, 27, 37, 38, 74, 88, 92, 96, 114, 115, 116, 117, 133, 134, 143, 144, 163, 180, 183, 201, 306, 354, 356, 452, 454, 456, 458, and 460; parking for the beach outlook at Fenwick Road and East Gate; parking for the beach at the northern end of Fenwick Road; and parking at the Mill Creek fishing dock on Stilwell Drive.				
Parcelization District Key			Project consists of approximately 7.5 acres of parking.				
							
Project Map			Purpose and Need				
			To improve condition and functionality of the most highly utilized parking lots as well as prolong the parking lots' useful life.				
			History and Current Status				
			Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-004 **ADA Ramp/Sidewalk/Curbing Replacement - Phase 2**

Project Type: Roadway **Parcelization District:** All

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Design	\$ 350,000.00	\$ -			\$ 220,000	\$ 220,000	\$ 220,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

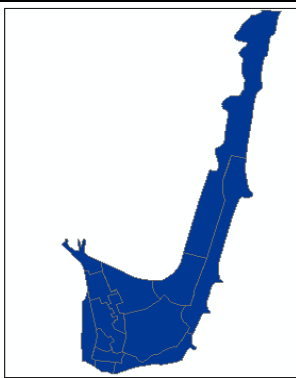
Description and Scope

1. Installation of ADA curb ramps where missing.
2. Removal and replacement of noncompliant curb ramps per ADA standards.
3. Removal and replacement of sidewalk and curb given a moderate defect rating in the 2010 report.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

To improve safety of pedestrians, the physically disabled, and motorists, and to comply with ADA standards.

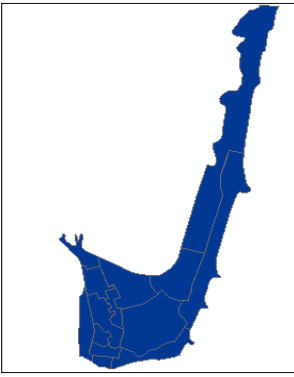

Project Map



History and Current Status

Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-005			Sign and Pavement Marking Replacement - Phase 2				
Project Type:			Parcelization District:				
Roadway			All				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ 100,000	\$ 100,000	\$ 100,000		
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			<p>1. Removal and replacement of all nonregulatory signs in poor condition and all regulatory or nonregulatory signs in fair condition per MUTCD design standards. Nonregulatory signs are classified as signs that do not give notice of traffic laws or regulations. Signs in good condition are not included in this project.</p> <p>2. Removal and replacement of pavement markings given a fair or good condition rating in the 2010 report, including street and parking lines, crosswalks, stop bars, directional arrows, and island markings.</p> <p>Project consists of the replacement of approximately 325 signs and 48,000 feet of pavement markings.</p>				
Project Activity	From - To	Amount					
Parcelization District Key			<p align="center">Purpose and Need</p> <p>To improve safety for pedestrians and motorists and to comply with MUTCD standards.</p>				
							
Project Map			<p align="center">History and Current Status</p> <p>Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.</p>				
							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-006 **Street Rehabilitation - Phase 1**

Project Type: Roadway **Parcelization District:** A, B-5, B-6, B-9

Programmed Funding

Non-Appropriated Programmed CIP Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					

Means of Funding		FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source	Amount	\$ 110,000				

Means of Funding		FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

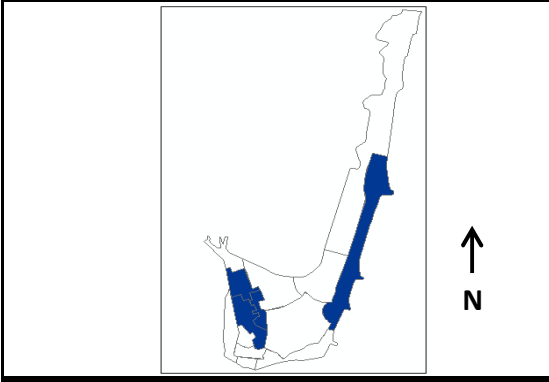
Schedule of Activities

Project Activity	From - To	Amount

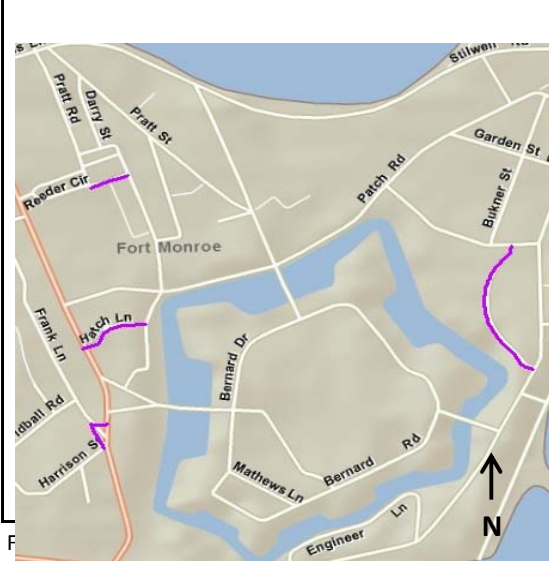
Mill and overlay the following streets given a poor condition rating in the 2010 report:

1. Wherry Family Housing from Fenwick Road to Griffith Street (approximately 950 feet).
2. Ingalls Road from Harrison Street to Frank Lane (approximately 300 feet).
3. Hatch Lane from Ingalls Road to Murray Street (approximately 450 feet).
4. Reeder Circle (south) from Pratt Road to Murray Street (approximately 250 feet).

Parcelization District Key



Project Map



Purpose and Need

To improve condition and functionality of the streets as well as prolong the streets' useful life.

History and Current Status

Project defined and recommended in the roadway section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 1-007 | **MARS Access Ramp Repair**

Project Type: Roadway | **Parcelization District:** E

Programmed Funding

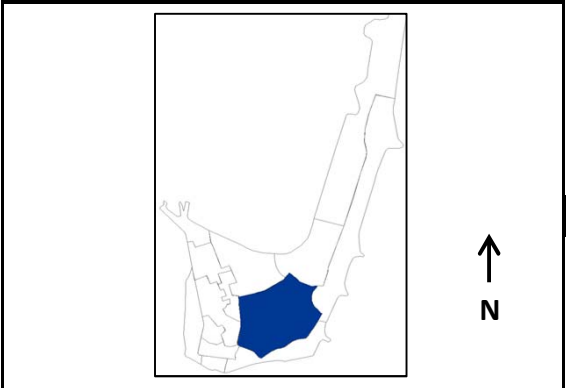
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	\$ -	\$ -	\$ -		\$ 131,600		
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Schedule of Activities		
Project Activity	From - To	Amount

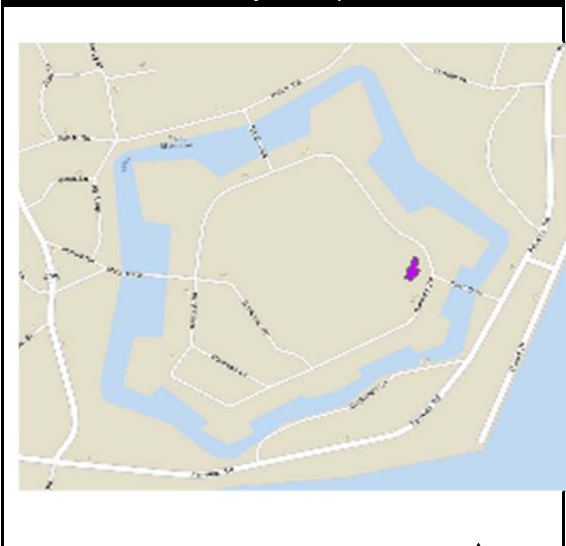
Remove asphalt pavement overlay on access ramp to MARS Tower due to failure of stone retaining structure and restore proper drainage. Investigate alternative resurfacing options.

Parcelization District Key






Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 2-001			Minor Bridge Repairs				
Project Type:			Parcelization District:				
Bridges			E				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Design	\$ -			\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -		\$ -	
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			\$ -		\$ -		\$ -
Description and Scope							
Schedule of Activities			Minor repairs to the following four bridges at Fort Monroe based on the recommendations of the biannual bridge inspection reports: Pedestrian Bridge P0001, Main Gate P1049, North Gate P1051, and East Gate P1113.				
Project Activity	From - To	Amount					
Parcelization District Key							
			Purpose and Need				
							
Project Map							
							
History and Current Status							
Bridges were constructed as follows: Pedestrian Bridge P0001 in 1969, Main Gate P1049 in 1952, North Gate P1051 in 1950 (with rehab in 1996) and East Gate P1113 in 1977. Bridge repairs have been performed in the past based on previous inspections.							



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 2-002 **Postern Gate Bridge Repairs**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ -	\$ -

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ 500,000	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

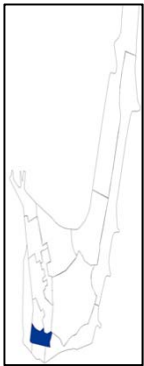
Description and Scope

2014 Bridge inspection denoted significant structural damage to the Postern Gate Pedestrian Bridge and recommended closure until repairs can be done.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

See Veolia Bridge Inspection Report, 2014

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 2-003 **Outer Moat Wall Repairs**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ 50,000	\$ 500,000

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ -	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

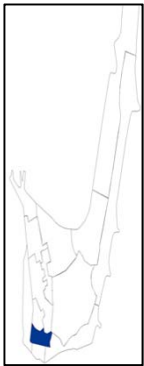
Description and Scope

Significant damage to the outer moat walls due to erosion

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



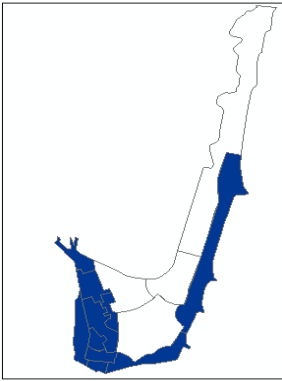
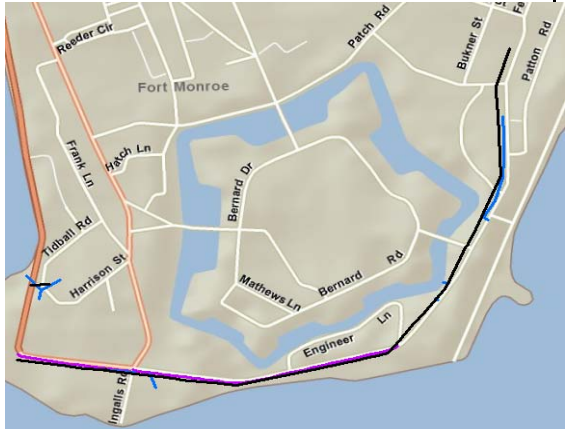
Purpose and Need

Project Map

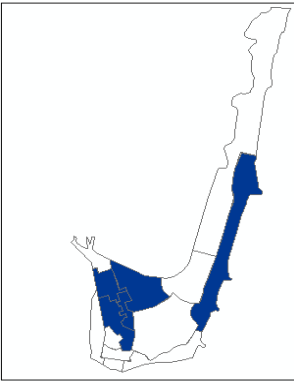
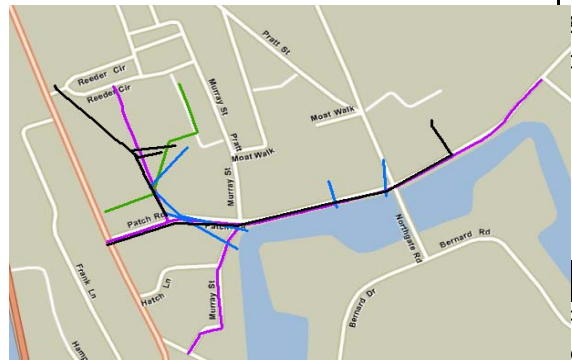


History and Current Status

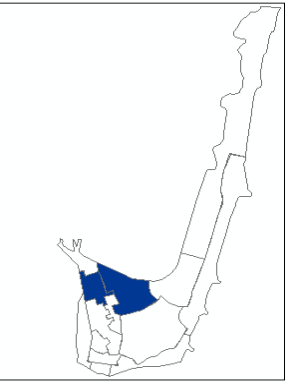

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-001			Fenwick Road Infrastructure Improvements				
Project Type:			Parcelization District:				
Water			A & B				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 600,000	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	Water system improvements to replace approximately 4,800 feet of cast iron water main along Fenwick Road with 10" PVC. Install approximately 150 feet of 10" PVC line to run parallel to the existing pipe from McNair Drive to Tidball Road. Replace approximately 1,500 feet of adjacent storm sewers and mill and overlay approximately 2,600 feet of Fenwick Road from McNair Drive to Engineer Lane (north).				
Parcelization District Key			Purpose and Need				
			These improvements are based on a long term recommendation to replace all cast iron water mains as defined in the 2004 Potable Water Distribution System Evaluation Survey. Storm sewers will be replaced within the project limits and streets will be milled and overlaid.				
Project Map							
			History and Current Status				
			Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

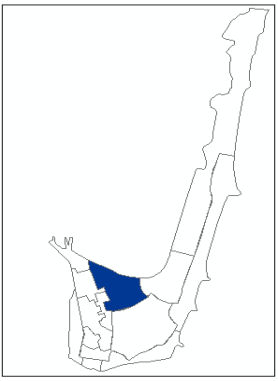

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-002			Patch Road Infrastructure Improvements				
Project Type:			Parcelization District:				
Water			B-5, B-6, B-9, C-1				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					\$ 600,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			<p>1. Water system improvements to include the following: Replace approximately 250 feet of existing 6" main along the alley from Reeder Circle to Patch Road with 10" PVC; Connect the 10" main to the 6" main at the intersection of Patch Road and Ingalls Road; Replace approximately 1,700 feet of 6" main along Patch Road with 8" PVC; Connect the 8" pipe to the existing 6" pipe at the intersection of Patch Road and Ingalls Road; Relocate and replace approximately 200 feet of 10" water main and 400 feet of 12" water main under building 220 and 350 feet of 12" water main under building 177 with PVC of their respective sizes.</p> <p>2. Replace approximately 1,350 feet of adjacent storm sewers, 815 feet of adjacent sanitary sewers, and mill and overlay approximately 2,000 feet of Patch Road, 700 feet of Murray Street, and 700 feet of the alley from Reeder Circle to Patch Road.</p>				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
			<p>These improvements are based on the following:</p> <ol style="list-style-type: none"> 1. A recommendation to improve fire flow requirements at hydrants located west of Murray Street and west of the stone fort as defined in the 2004 Potable Water Distribution System Evaluation Survey. 2. A recommendation to improve gravity sanitary sewer lines with less than standard slope as defined in the 2010 Condition Assessment Report. 3. Storm sewers will be replaced within the project limits and streets will be milled and overlaid. 				
Project Map							
							
			History and Current Status				
			<p>Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.</p>				

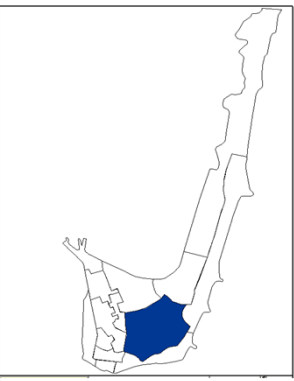

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-003			Eustis Lane and Pratt Street Infrastructure Improvements				
Project Type:			Parcelization District:				
Water			B-6, C-1				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -			\$ 240,000		
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	Water system improvements to provide an 8" connection of approximately 250 feet to the 14" supply main near Northgate road and Stilwell Drive. Replace approximately 1,850 ft of 6" cast iron main with 8" PVC along Eustis Lane. Replace approximately 1,050 feet of adjacent storm sewers, 150 feet of adjacent sanitary sewers, and 1 sanitary sewer manhole.				
Parcelization District Key			Purpose and Need				
			These improvements are based on the following: 1. A recommendation to improve fire flow requirements as defined in the 2004 Potable Water Distribution System Evaluation Survey. 2. A recommendation to improve gravity sanitary sewer lines with less than standard slope as defined in the 2010 Condition Assessment Report. 3. Storm sewers will be replaced within the project limits and streets will be milled and overlaid.				
Project Map							
							
			History and Current Status				
			Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-004			Griffith Road & Buckner Infrastructure Improvements				
Project Type:			Parcelization District:				
Water			C-2				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 360,000	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	<p>Water system improvements to include the following:</p> <ol style="list-style-type: none"> 1. Install approximately 700 feet of 8" PVC pipe connecting 10" water main and approximately 300 feet of 6" cast iron water main with 8" PVC along Griffith Street; Replace approximately 1,150 feet of 6" water main with 8" PVC along Buckner Street. 2. Replace approximately 600 feet of adjacent storm sewers, 300 feet of adjacent sanitary sewers, and 1 sanitary sewer manhole; Mill and overlay approximately 1,000 feet of Griffith Road and 600 feet of Buckner Street. 				
Parcelization District Key							
							
Project Map			Purpose and Need				
			<p>These improvements are based on the following:</p> <ol style="list-style-type: none"> 1. A recommendation to improve fire flow requirements as defined in the 2004 Potable Water Distribution System Evaluation Survey. 2. A recommendation to improve gravity sanitary sewer lines with less than standard slope as defined in the 2010 Condition Assessment Report. 3. Storm sewers will be replaced within the project limits and streets will be milled and overlaid. 				
			History and Current Status				
			<p>Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.</p>				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-005			Inner Moat Improvements				
Project Type:			Parcelization District:				
Water			E				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 700,000	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			Water system improvements to include the following: 1. Replace approximately 4,450 feet of 6" cast iron main with 8" PVC along Bernard Road and 400 feet along Northgate Road; Replace approximately 600 feet of 4" cast iron water main with 6" PVC along the north face of building 5; Replace approximately 350 feet of 8" cast iron water main with 10" PVC along East Gate; Repair leaks detected in the leak detection survey. 2. Replace approximately 2,250 feet of adjacent storm sewers, 500 feet of adjacent sanitary sewers along Bernard Road, and 3 sanitary sewer manholes; Mill and overlay approximately 3,350 feet of Bernard Road from Mathews Lane (north) to Mathews Lane (south), 400 feet of North Gate Road from Patch Road to Bernard Road, and 400 feet of East Gate from Fenwick Road to Bernard Road.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
			These improvements are based on the following: 1. A recommendation to improve fire flow requirements and reduce water waste from leaks as defined in the 2004 Potable Water Distribution System Evaluation Survey. 2. A recommendation to improve gravity sanitary sewer lines with less than standard slope as defined in the 2010 Condition Assessment Report. 3. Storm sewers will be replaced within the project limits and streets will be milled and overlaid.				
Project Map							
			History and Current Status				
			Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-006 Install Water Meters and Service Lines

Project Type: Water Parcelization District: All

Programmed Funding

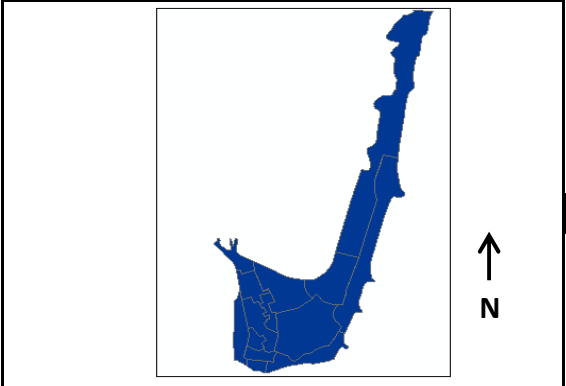
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
On-Going	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -	\$ -	\$ -	\$ -
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			\$ -	\$ -	\$ -	\$ -	

Description and Scope

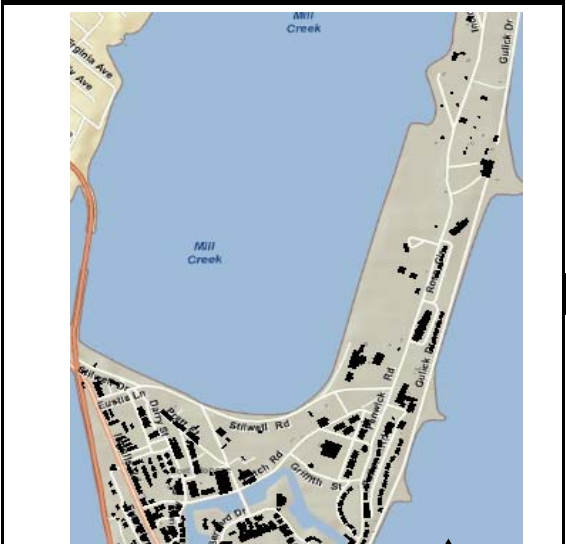
Schedule of Activities		
Project Activity	From - To	Amount

Install water meters for all buildings currently individually unmetered. Replace service line from meter to building and from meter to water main.

Parcelization District Key



Project Map




Purpose and Need

To provide the ability to individually meter and bill for water usage for each building/unit and to ultimately transition from a master-metered configuration with Newport News Waterworks (NNWW).

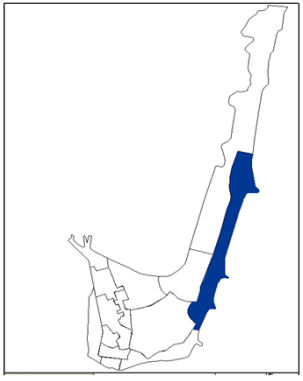

History and Current Status

Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010. Some buildings are currently individually metered.

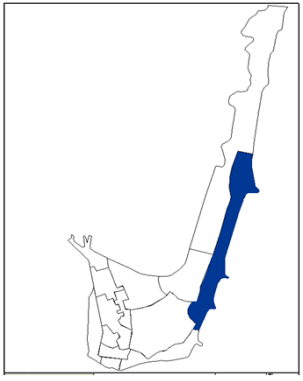
Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-007			Mercury Boulevard Water Improvements				
Project Type:			Parcelization District:				
Water			N/A				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -			\$ 250,000	\$ 2,250,000	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
N/A							
Project Map			History and Current Status				
							
			Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010. Water main was repaired and partially replaced between 2004 and 2009.				

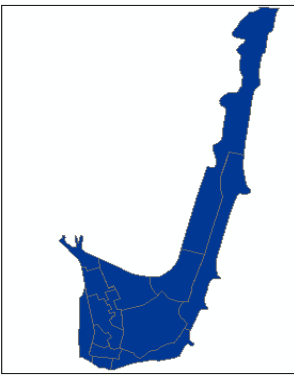
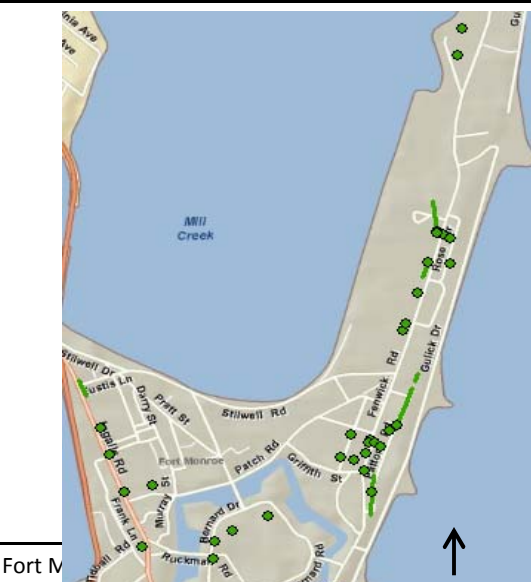
Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-008			Patton Road Water Improvements				
Project Type:			Parcelization District:				
Water			A				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ 50,000				
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Replacement of approximately 1,350 feet of 6" cast iron water line with 8" PVC along Patton Road.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
			The waterline serves the adjacent housing and buildings 88 and 245.				
Project Map							
			History and Current Status				
			Project defined and recommended in the water section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 3-009			Fire Hydrant Replacement				
Project Type:			Parcelization District:				
Water/Fire Protection							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 418,235.00	\$ -		\$ 418,235			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Replacement of fire hydrants				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
Project Map							
			History and Current Status				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-001			Manhole Repair and Sewer Lining - Phase 1				
Project Type:			Parcelization District:				
Wastewater			All				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 580,000.00		\$ 580,000				
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope Repair of sanitary sewer pipes and structures given a poor condition rating in the 2010 report, including the following: 1. Line 26 manholes with poor wall condition 2. Repair 8 manhole benches 3. Repair 7 manhole benches and line walls 4. Seal pipes entering 2 manholes 5. Install 871 LF of 6" pipe liner 6. Install 994 LF of 8" pipe liner 7. Install 67 LF of 10" pipe liner 8. Install 132 LF of 12" pipe liner 9. Replace existing 3,000 LF of 6"-12" pipe.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need To reduce the amount of stormwater inflow and infiltration into the wastewater system and improve pipes and structures with poor structural condition.				
							
Project Map			History and Current Status Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				
							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-002 **Pump Station 180 Replacement**

Project Type: **Parcelization District:**

Wastewater **B-4**

Programmed Funding

Non-Appropriated Programmed CIP Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Design	#####	\$ -		\$ 250,000	\$ 2,250,000		
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Replace sewer pump station #180, which includes installation of a SCADA system and by-pass pumping assembly.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Project Map



Purpose and Need

To meet Department of Environmental Quality (DEQ) system reliability requirements, and improve wastewater system performance.

History and Current Status

Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-003 **Pump Station 184 Replacement**

Project Type: **Parcelization District:**

Wastewater **C-2**

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					

Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source	Amount		\$ 135,000	\$ 1,215,000			

			FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Replace sewer pump station #184, which includes installation of a SCADA system and by-pass pumping assembly.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Project Map

Purpose and Need

To meet Department of Environmental Quality (DEQ) system reliability requirements, and improve wastewater system performance.

History and Current Status

Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-004 **Pump Station 58 Replacement**

Project Type: Wastewater **Parcelization District:** C-1

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 52,000	\$ 468,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

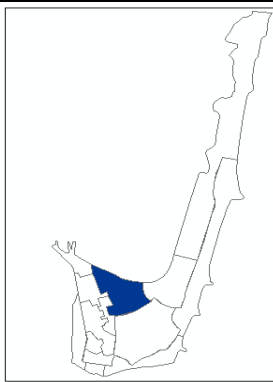
Description and Scope

Replace sewer pump station #58, which includes installation of a SCADA system and by-pass pumping assembly.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

To meet Department of Environmental Quality (DEQ) system reliability requirements, and improve wastewater system performance.

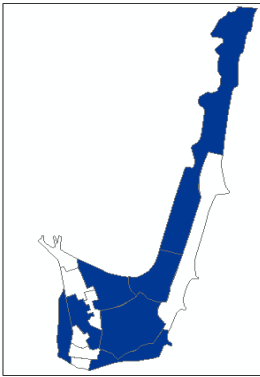

Project Map



History and Current Status

Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-005			Pump Station Upgrades (SCADA)				
Project Type:			Parcelization District:				
Wastewater			B-2, B-3, B-5, C-1, C-2, D, E				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 490,000.00		\$ 490,000				
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	1. Install SCADA systems for pump stations #97, 171, 221, 251, 254, 255, and 256.				
			2. Install alarms for pump stations #38, 135, 183, and 206.				
			3. Install by-pass pumping assemblies for pump stations #38, 97, 135, 183, 206, 221, 251, 254, 255, and 256.				
			Purchase 4 portable generators.				
Parcelization District Key							
							
Project Map			Purpose and Need				
			To meet Department of Environmental Quality (DEQ) system reliability requirements, and improve wastewater system performance.				
			History and Current Status				
			Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-006 **Pump Station 256 Replacement**

Project Type: **Parcelization District:**

Wastewater **E**

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 420,000	

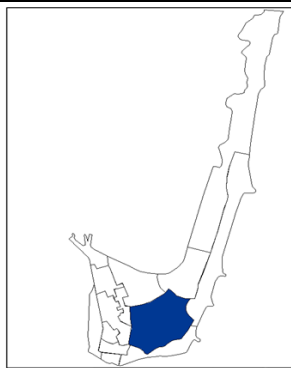
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source	Amount						
			FY 2023	FY 2024	FY 2025	FY 2026	Future

Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	Replace sewer pump station #256.				

Purpose and Need

To meet Department of Environmental Quality (DEQ) system reliability requirements, and improve wastewater system performance.

Parcelization District Key



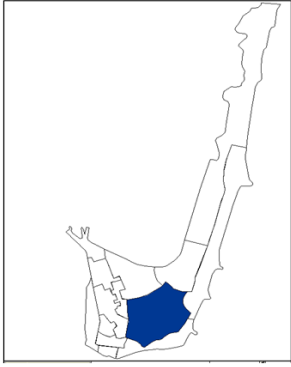

Project Map



History and Current Status

Project defined and recommended in the wastewater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-007			Sewer SSES Plan				
Project Type:			Parcelization District:				
Wastewater			E				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -			\$ 500,000		
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Sanitary Sewer Evaluation Study - Includes flow monitoring, smoke testing rain guage monitoring, dye testing, and CCTV. Also includes data analysis, development of hydrographs and updating, calibrating existing sewer model. Includes development of an SSES Plan by prioritizing basins and developing CIP projects.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
Project Map			History and Current Status				
							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 4-008 Sump Pump discharge Improvements

Project Type: Parcelization District:

Wastewater E

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017

\$ -	\$ -	\$ -			\$ 100,000	\$ 900,000	
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Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
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Funding Source	Amount						
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DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
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Description and Scope

Schedule of Activities

Project Activity	From - To	Amount
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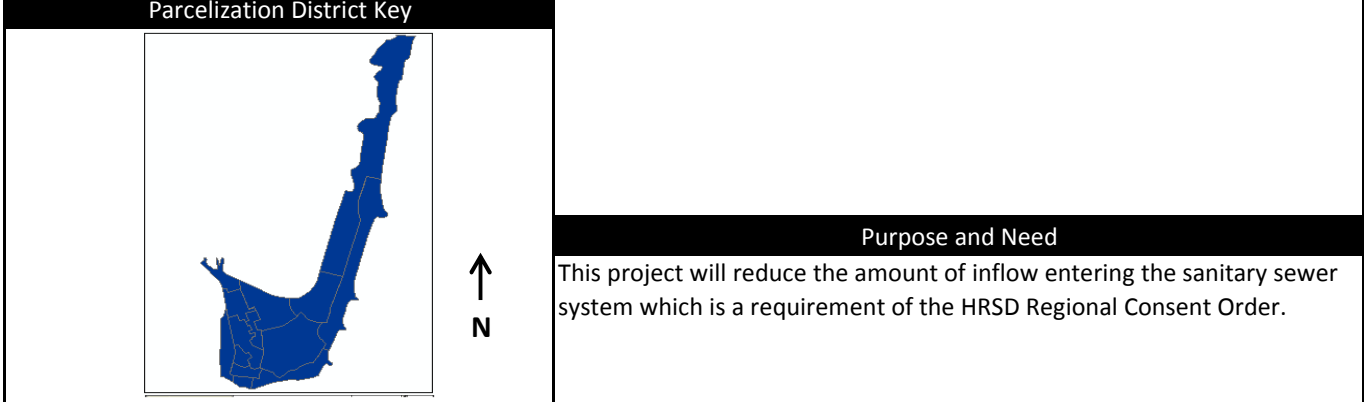
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Sump pump discharge improvements - Pipe existing sump pumps into the storm drainage system and cap/abandon piping entering the sanitary sewer system to reduce the amount of inflow stormwater entering the sewer.

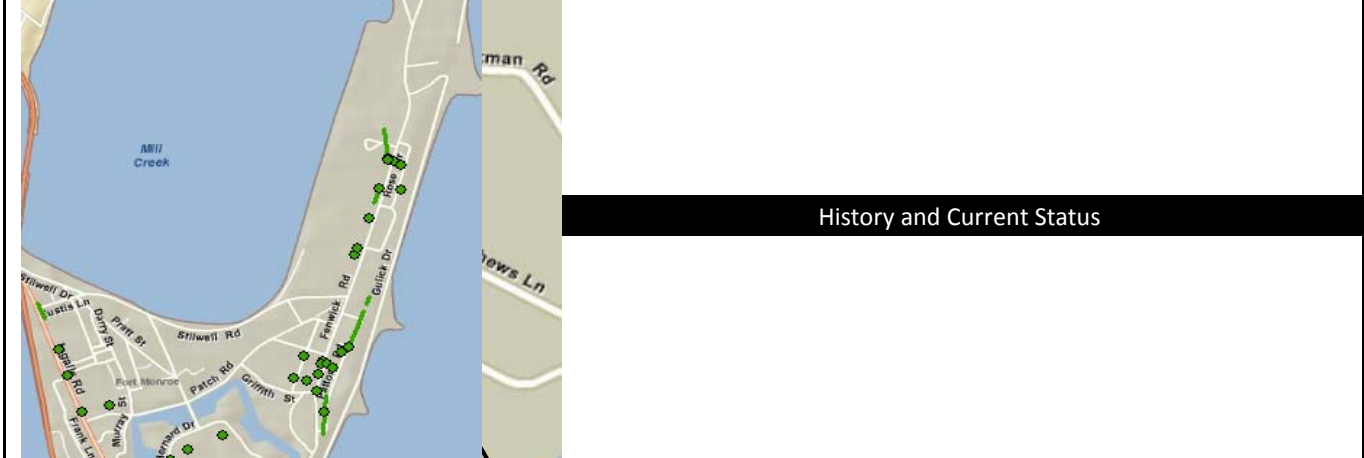
Parcelization District Key



Purpose and Need

This project will reduce the amount of inflow entering the sanitary sewer system which is a requirement of the HRSD Regional Consent Order.

History and Current Status



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 5-001 **Storm Sewer Replacement - Phase 1**

Project Type: Stormwater **Parcelization District:** B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, B-9

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -				\$ 160,000	\$ 1,440,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Schedule of Activities		
Project Activity	From - To	Amount

1. Remove and replace the following storm sewer: 141' of <6" existing pipe with 6" PVC; 2,071' with 6" PVC; 401' with 8" PVC; 397' with 10" PVC; 1,896' with 12" RCP; 936' with 15" RCP; 738' with 18" RCP; 512' with 24" RCP; 473' with 24" RCP; 89' with 30" RCP; 45' with 30" RCP.

2. Mill and overlay approximately 10,300 feet of the following streets: McNair Drive from the front entrance to building 205; Engineer Lane; Rogers Lane; Ingalls Road from the southern seawall to Harrison Street; Whistler Lane; Tidball Road from Harrison Street to McNair Drive; Hampton Street from Tidball Road to the parking area; Frank Lane; Ingalls Road from the north fork of Ruckman Road to Patch Road; Eustis Lane from Ingalls Road to Stilwell Road.

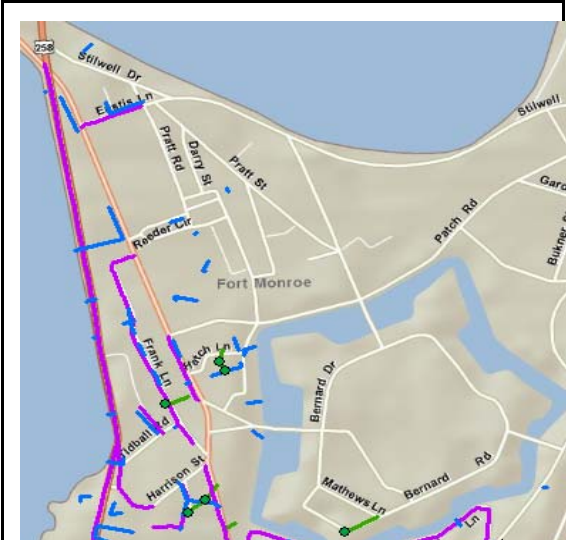
Parcelization District Key



Purpose and Need

Replace structurally deficient storm sewers as described in the 2005 Storm Sewer Evaluation Survey to improve drainage to the Chesapeake Bay, Mill Creek, and the moat. Streets will be milled and overlaid within the project limits. This project also includes adding a drain line from Building 73 to prevent flooding and standing water.

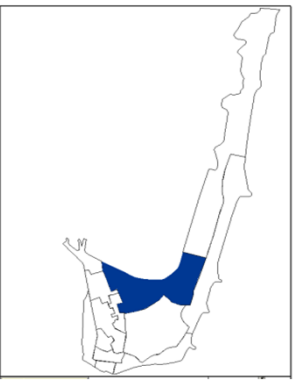

Project Map



History and Current Status

Project defined and recommended in the stormwater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 5-002			Storm Sewer Replacement - Phase 2				
Project Type:			Parcelization District:				
Stormwater			C-1, C-2				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					\$ 120,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source	Amount		\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	<p>1. Repair of storm sewers given a poor condition rating in the 2010 report, including the following: 12' of 4" existing pipe with 6" PVC; 618' with 6" PVC; 590' with 8" PVC; 88' with 10" PVC; 532' with 12" RCP; 593' with 15" RCP; 1,097' with 18" RCP; 367' with 24" RCP; 548' with 24" RCP; 126' with 30" RCP.</p> <p>2. Mill and overlay approximately 5,100 feet of the following streets: Fenwick Road from Stilwell Road to Garden Street; Stilwell Road from Fenwick Road to Pullman Lane; Patch Road from Fenwick Road to Garden Street; Pratt Street from Eustis Lane to Northgate Road; Pratt Street in front of buildings T-100 and T-101; Murray Street from Reeder Circle to Patch Road.</p>				
Parcelization District Key			Purpose and Need				
			<p>Replace structurally deficient storm sewers as described in the 2005 Storm Sewer Evaluation Survey to improve drainage to Mill Creek and the moat. Streets will be milled and overlaid within the project limits.</p>				
Project Map			History and Current Status				
			<p>Project defined and recommended in the stormwater section of the Fort Monroe Infrastructure Condition Assessment Report prepared by Kimley-Horn and Associates dated June 2010.</p>				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 6-001 **Stormwater Outfall Backflow Preventers**

Project Type: Flood Protection/Coastal **Parcelization District:** All

Programmed Funding

Non-Appropriated Programmed CIP Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -					\$ 100,000	\$ 450,000

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
	\$ 1,570,000					

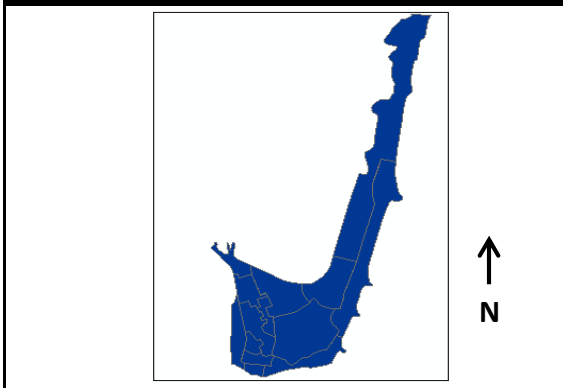
		FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

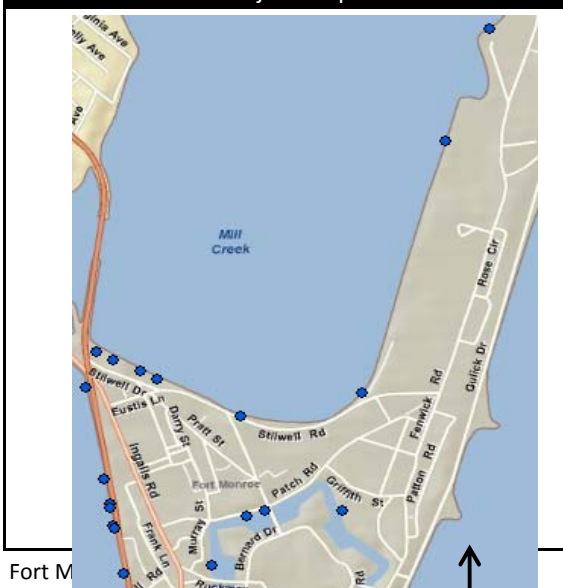
Schedule of Activities
Install backflow preventers on 31 stormwater outfalls.

Project Activity	From - To	Amount

Parcelization District Key




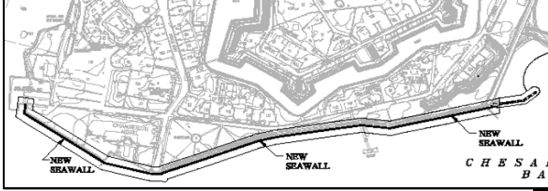
Project Map

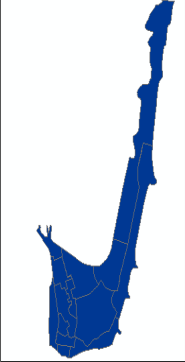




Purpose and Need
To help protect Fort Monroe from back flooding through the storm drains during high tides and storm surges.

History and Current Status
The 2005 Flood Evaluation and Protection Study by the Army Corps of Engineers identified storm drains as a significant source of flooding at Fort Monroe during Hurricane Isabel in 2003. Many of the storm drain elevations are below the storm surge level experienced with coastal storms and provide conduits for flooding. Backflow preventers have been installed on a portion of the outfalls and 31 remain to be installed. Project also defined in the flood protection

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 6-002			McNair Drive Flood Protection Improvements				
Project Type:			Parcelization District:				
Flood Protection/Coastal			B-2, B-4, B-5, B-6, B-7				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -					\$ 255,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	2295000				
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			1. Repair the deteriorated portions of the concrete wall along the marina seawall at McNair Drive. 2. Convert the guardrail to a parapet wall by filling in the voids in the wall or replace with a new parapet wall.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
Project Map			History and Current Status				
							
			Project defined and recommended in the 2005 Flood Evaluation and Protection Study by the Army Corps of Engineers and the flood protection and insurance section of the Fort Monroe Reuse Plan Infrastructure and Flood Protection Report prepared by Kimley-Horn and Associates dated March 2009.				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026							
Project No.: 6-003			103 PMP Coastal Flood Study				
Project Type:			Parcelization District:				
Flood Protection/Coastal			All				
Programmed Funding							
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -					\$ 476,000	\$ 1,300,000
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			Coastal flood study and improvements along the Chesapeake Bay (Design is 50/50 State/Fed, Construction is 35/65 State/Fed)				
Project Activity	From - To	Amount					
Parcelization District Key							
			 N				
Purpose and Need							
To help protect Fort Monroe from flooding during high tides and storm surges.							
History and Current Status							
							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-001 **AFH-2 Elevated Water Heaters**

Project Type: Building Maintenance **Parcelization District:** All

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 132,250.00		\$ 132,250	\$ 226,843			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

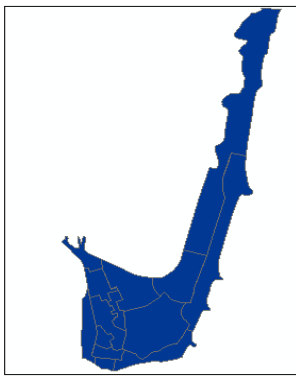
Description and Scope

Installing elevated tankless water heaters in 46 additional basements (\$4,931.36 per unit)

Schedule of Activities

Project Activity	From - To	Amount

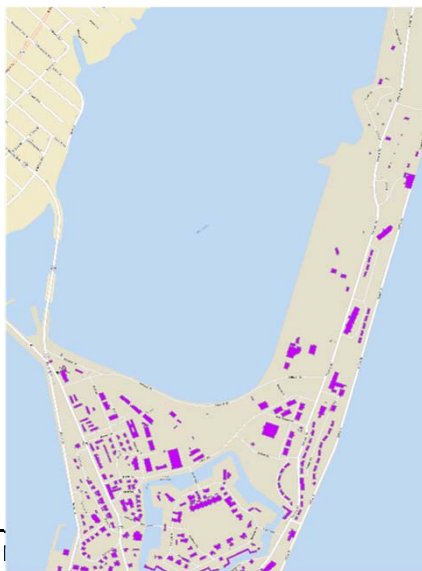
Parcelization District Key



Purpose and Need

Continue Replacement of damaged and floodprone water heaters in basements.

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-002 **AFH-3 Electrical Systems - Basements**

Project Type: Building Maintenance **Parcelization District:** All

Building Maintenance **All**

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017

Construction	\$ 19,600.00		\$ 19,600	\$ 35,426			
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Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		FY 2023	FY 2024	FY 2025	FY 2026	Future

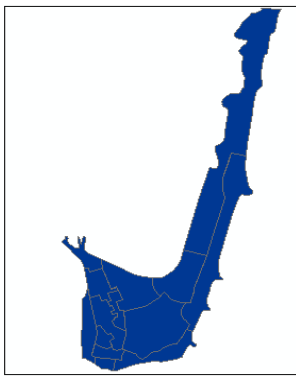
Description and Scope

Installing elevated GFI outlets and compliant wiring is consistent with building codes and prevents repetitive loss (\$770.14 per unit)

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

Continue repair and replacement of damaged and floodprone electrical systems in basements

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-003 **AFH-4 Backflow Preventer Valves**

Project Type: Building Maintenance **Parcelization District:** All

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 57,500.00		\$ 57,500	\$ 101,014			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

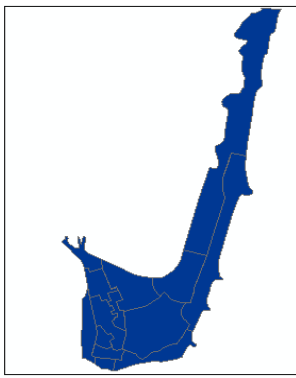
Description and Scope

Sump pumps drain into the wastewater lines. This project will stop sewer backups into basements (\$2,195.95 per unit)

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

Continue installing backflow preventer valves in sump pump drain lines

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-004 **AFH-5 Replace Roofs**

Project Type: Building Maintenance **Parcelization District:** B-3

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -				
			FY 2023	FY 2024	FY 2025	FY 2026	Future

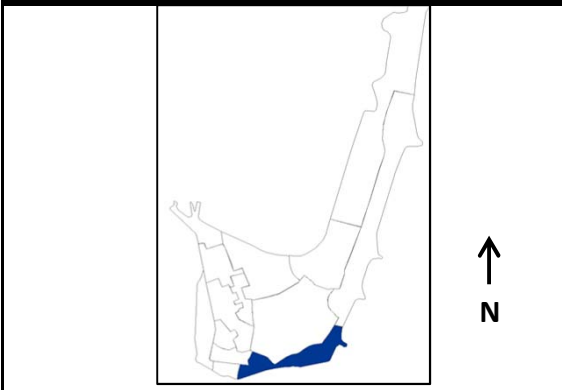
Description and Scope

Buildings 141 and 142 - Roof investigation/repair/replacement to include repairing ornamental railing. Investigate built-up roof over original roof with low pitch. These are immediate needs. Awaiting pricing at this time. Anticipate to be on-going issue of approximately 2 roof replacements per year over next 5 years.

Schedule of Activities

Project Activity	From - To	Amount

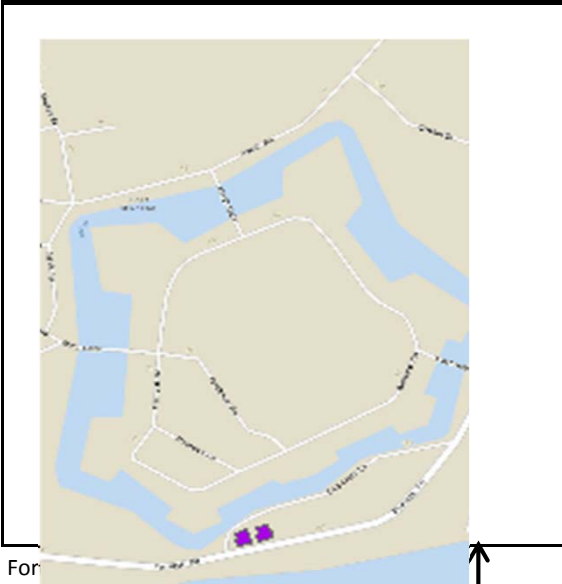
Parcelization District Key



Purpose and Need

Replace two (2) flat top roofs and repair/replace railings on Buildings 141 and 142

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-005 **AFH-6 Rehabilitate Porches**

Project Type: Building Maintenance **Parcelization District:** All

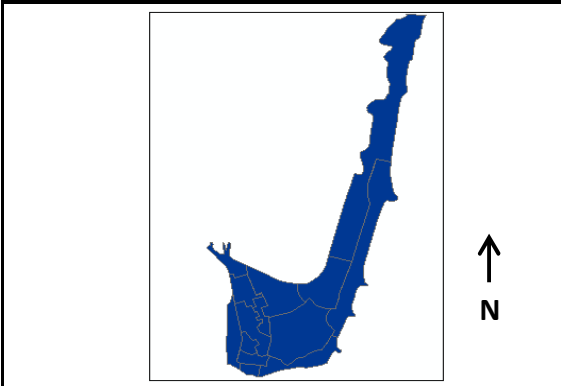
Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -		\$ -	\$ -	0	0
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	0	0	0	0
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			0	0	0	0	

Description and Scope

Schedule of Activities			Rehabilitate rotten porches. These are immediate needs. Awaiting pricing at this time.
Project Activity	From - To	Amount	

Parcelization District Key



Purpose and Need

Rehabilitate five (5) rotten porches

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-006 **AFH-7 Replace Soffit/Fascia**

Project Type: Building Maintenance **Parcelization District:** All

Building Maintenance **All**

Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017

\$ -	\$ -	\$ -	\$ -	\$ -	0	0	0
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Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		FY 2023	FY 2024	FY 2025	FY 2026	Future
		\$ -	0	0	0	0
		0	0	0	0	

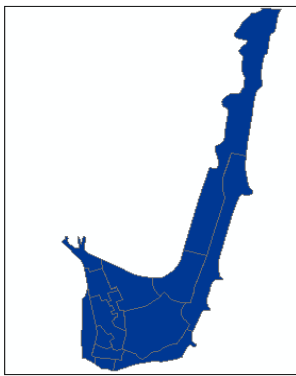
Description and Scope

These are immediate needs. Replace soffits/fascia as there are numerous holes in soffits/fascia throughout the housing community. Not yet priced out.

Schedule of Activities

Project Activity	From - To	Amount

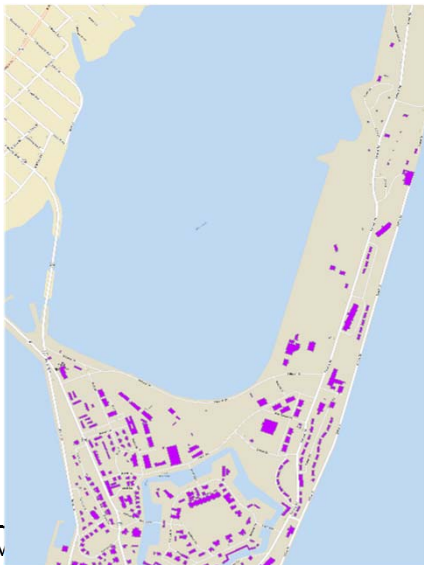
Parcelization District Key



Purpose and Need

Replace rotten soffit/fascia throughout housing units

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-007 **AFH-8 Gutter Cleaning/Repairs**

Project Type: Building Maintenance **Parcelization District:** All

Building Maintenance **All**

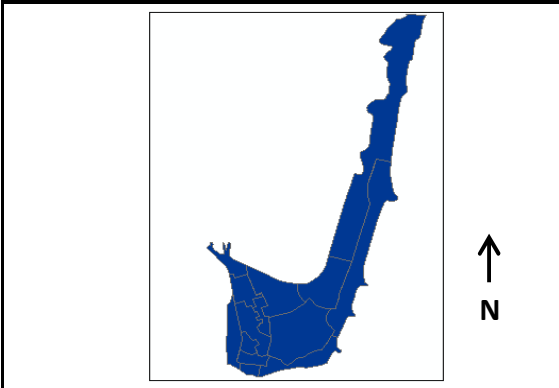
Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding					
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	
	\$ -	\$ -	\$ -					
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
Funding Source		Amount						
			FY 2023	FY 2024	FY 2025	FY 2026	Future	

Description and Scope

Schedule of Activities			Clean, inspect, and repair gutters on all residential buildings. Requires lift. Includes repairing all leaky seams, joints & pinholes, replace missing spring clips, hangers, brackets, pipe bands, rivets, downspouts or end caps, reposition non-draining gutters.
Project Activity	From - To	Amount	

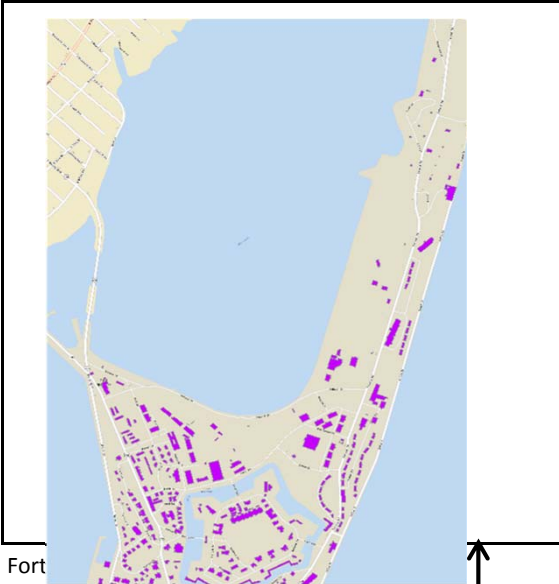
Parcelization District Key



Purpose and Need

Clean, inspect and repair gutters on all residential buildings

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-009A **HVAC Replacements**

Project Type: Building Maintenance **Parcelization District:** C-1 & B-5

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	\$ 175,000.00			175,000	\$ 390,000	\$ 310,000	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

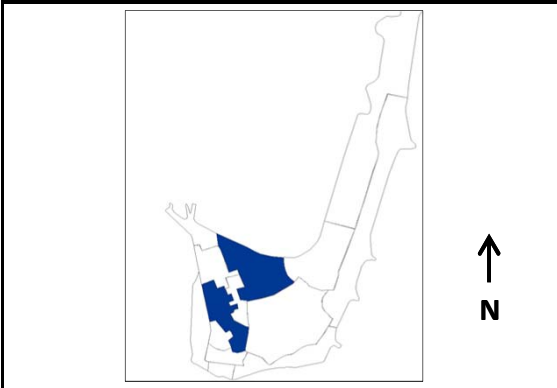
Description and Scope

Replace HVAC at buildings 96, 7, 12, 134, and 201

Schedule of Activities

Project Activity	From - To	Amount

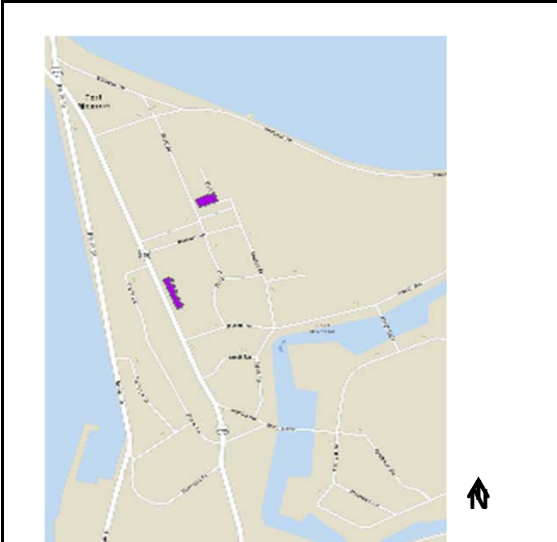
Parcelization District Key



Purpose and Need

Replace failing RTU, Chiller and Boilers at various buildings per annual building assessment.

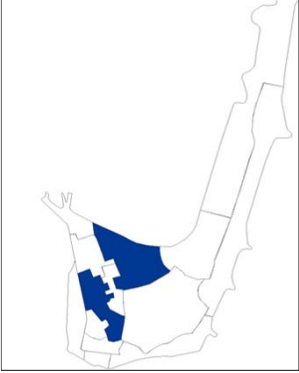

Project Map



History and Current Status

Comment: Although outside the scope of the current investigation, it was noticed that the floor in the entry vestibule outside the janitor's room is also sagging. It is recommended that this area be further examined as part of the repair project as it would be cost effective to include any repairs to this floor as part of the work to the janitor room floor.

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-009			B100 Repairs				
Project Type:			Parcelization District:				
Building Maintenance			C-1 & B-5				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 375,160.00		\$ 375,160				
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	B100 Repairs: Janitor Room Floor Repair (\$12,225); Roof and Flashing Repairs (\$17,950); Exterior Wall Sealing / Flashing (\$35,500); Repaint Stair Standpipes (\$3,800); Exterior Repairs - Brick Walls & Wood Soffits (\$216,100); Exterior Repairs - Door Stoops, Window Sills, and Exterior Steps (\$41,125); Exterior Repairs - Copings (\$35,360); Interior Mold Remediation (\$5,450)				
Parcelization District Key							
							
Project Map							
							
			Purpose and Need				
			History and Current Status				
			<p>Comment: Although outside the scope of the current investigation, it was noticed that the floor in the entry vestibule outside the janitor's room is also sagging. It is recommended that this area be further examined as part of the repair project as it would be cost effective to include any repairs to this floor as part of the work to the janitor room floor.</p>				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-010 **Fire Alarm System Installation and Monitoring**

Project Type: Building Maintenance **Parcelization District:** All

Building Maintenance **All**

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	\$ -	\$ -	\$ -	\$ -			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

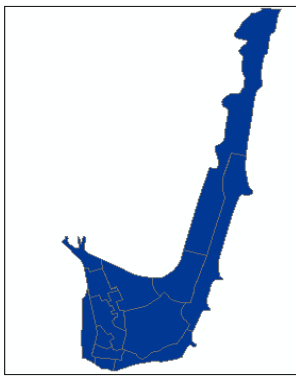
Description and Scope

The Monaco radio signal receiver used in the past by the Army's onsite fire department to monitor fire alarms was removed in September 2011. Non-residential buildings are not currently monitored, which greatly increases the risk of property loss due to fire. The proposed design involves adapting to a variety of existing communication systems including copper technologies, single mode fiber, optic and multimode fiber optic lines. A more extensive study of the communication infrastructure is needed for a final design.

Schedule of Activities

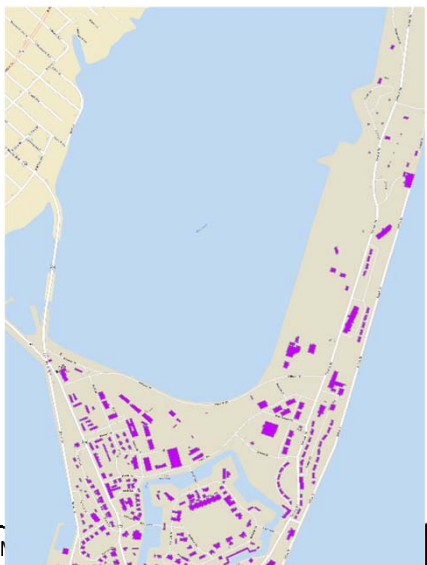
Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-011 **Water Intrusion/Mold Remediation**

Project Type: Building Maintenance **Parcelization District:** All

Building Maintenance **All**

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017

Complete	\$ 35,000.00	\$ -	\$ -	\$ 35,000			
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Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		FY 2023	FY 2024	FY 2025	FY 2026	Future

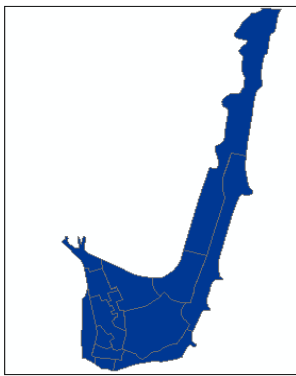
Description and Scope

Several non-residential buildings under pending, executed, or potential leases to State agencies have water intrusion damage and/or require mold remediation. 1) Leases stipulate remediation of mold prior to tenant occupancy. 2) Water damage to floor and/or walls. In either case the source of water infiltration at multiple window/door locations must be determined and corrected in conjunction with remediation or repair work. Includes Buildings 74, 75, 77, 83, 100 and 268.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-012 **B83 Structural Repairs**

Project Type: Building Maintenance **Parcelization District:** B-8

Building Maintenance **B-8**

Programmed Funding

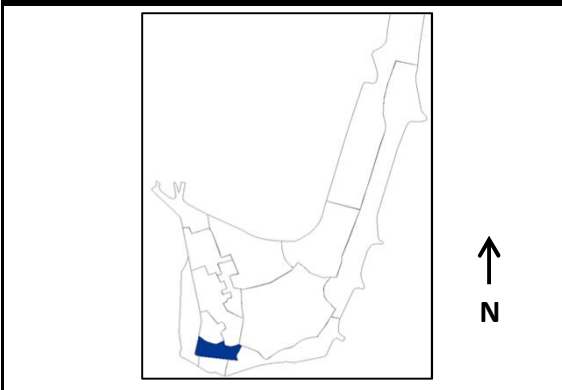
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Construction	\$ 161,840.00	\$ -	\$ 161,840	\$ 110,000			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
			FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Schedule of Activities		
Project Activity	From - To	Amount

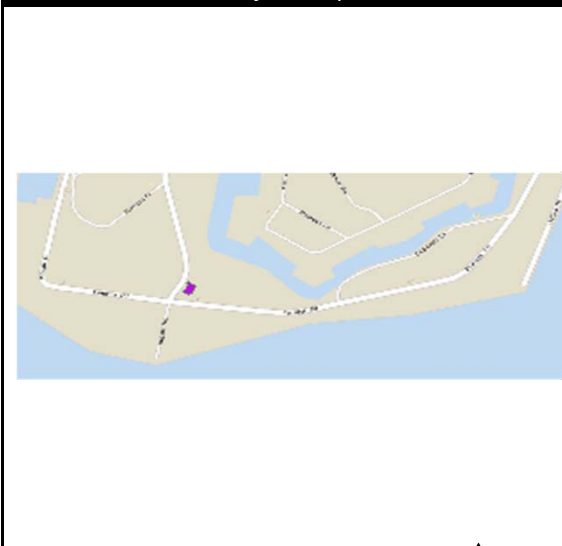
Building 83 is experiencing serious issues related to deteriorated mortar in basement masonry load-bearing walls. This work affects prominent historic buildings at Fort Monroe with serious structural and/or architectural issues needing immediate attention.

Parcelization District Key



Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-010A			Various Building Repairs				
Project Type:			Parcelization District:				
			B-8				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	\$ 190,000.00	\$ -		\$ 190,000			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Various building repairs at 167 a&b, 15 a&b, 61 a&b, and 80.				
Project Activity	From - To	Amount					
Parcelization District Key							
Project Map							
			History and Current Status				





Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-011A			Various Building Repairs				
Project Type:			Parcelization District:				
Building Maintenance			B-8				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -			\$ 243,000		
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Various building repairs at 3 a&b, 50a, b & c, 62 a&b, 90, 93, 126 a&b, and 188a.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
↑ N							
Project Map			History and Current Status				





Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-012A			Elevator Repairs/Rehabilitation				
Project Type:			Parcelization District:				
Building Maintenance			B-8				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -		\$ -			
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
DGS			FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities			Buildings B171 & B82 need elevator maintenance.				
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
			Project Map			History and Current Status	
							



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-013			Ongoing HVAC Replacements				
Project Type:			Parcelization District:				
Building Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -			\$ -	\$ -	0
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	0			
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities							
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
Project Map			History and Current Status				
							



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-014 **Energy Management System**

Project Type: **Parcelization District:**

EMS

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -			\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -			
	DGS		FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need



Project Map



History and Current Status



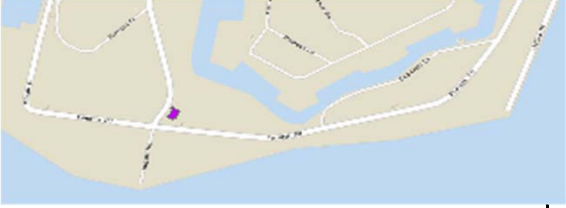


Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-015			Various Elevator Repairs				
Project Type:			Parcelization District:				
Building Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -			\$ -	\$ -	
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount					
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
			Description and Scope				
Schedule of Activities							
Project Activity	From - To	Amount					
Parcelization District Key			Purpose and Need				
							
Project Map			History and Current Status				
							





Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

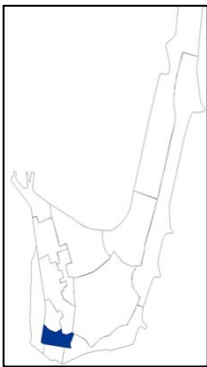

Project No.: 8-016			Water Valve Replacement & Insertion				
Project Type:			Parcelization District:				
Infrastructure Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -		\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -	\$ -		
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities							
Project Activity	From - To	Amount					
Parcelization District Key							
							
							
Project Map							
			Purpose and Need				
			History and Current Status				





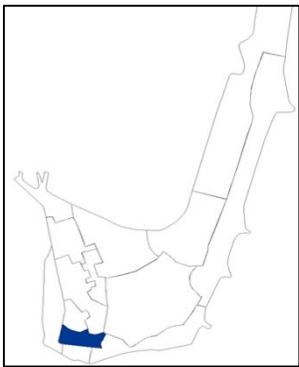
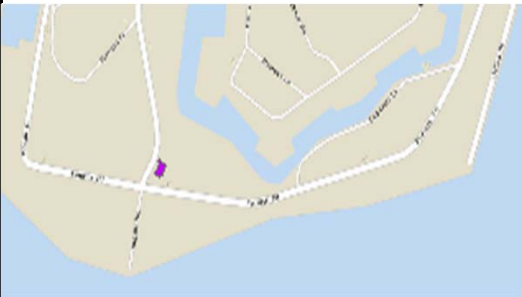
Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

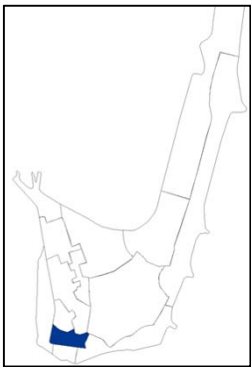
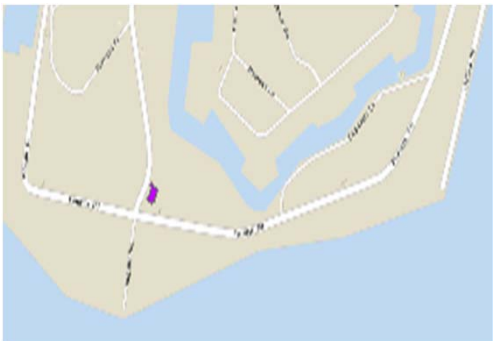
Project No.: 8-017			Remedial Masonry Repairs				
Project Type:			Parcelization District:				
Infrastructure Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -			\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -	\$ -		
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities							
Project Activity	From - To	Amount					
Parcelization District Key							
							
							
Purpose and Need							
History and Current Status							



Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026												
Project No.: 8-018				Replace Roof (B6 & B159)								
Project Type:				Parcelization District:								
Infrastructure Maintenance												
Programmed Funding												
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding									
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017					
		\$ -			\$ 71,275	\$ -	\$ -					
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022					
Funding Source		Amount	\$ -	\$ -	\$ -							
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future					
Description and Scope												
Schedule of Activities			Replace Commercial Roof									
Project Activity	From - To	Amount										
Parcelization District Key												
			<p style="text-align: center;">↑ N</p>									
Purpose and Need												
								See Roof Inspection Report				
History and Current Status												
												
			↑									

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026							
Project No.: 8-019				Replace Roof (B138)			
Project Type:				Parcelization District:			
Infrastructure Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ 90,705	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -	\$ -		
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			Replace Commercial Roof				
Project Activity	From - To	Amount					
Parcelization District Key							
			<p>Purpose and Need</p> <p>See Roof Inspection Report</p>				
<p style="text-align: center;">↑ N</p>							
Project Map							
			<p>History and Current Status</p>				
<p style="text-align: center;">↑</p>							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026							
Project No.: 8-020				Replace Roof (B201, 218, 221, & 27a)			
Project Type:				Parcelization District:			
Infrastructure Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -					\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ 770,086	\$ -	\$ -		
	DGS		FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			Replace Commercial Roof				
Project Activity	From - To	Amount					
Parcelization District Key							
			<p>Purpose and Need</p> <p>See Roof Inspection Report</p>				
<p>Project Map</p> 							
<p>History and Current Status</p>							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026							
Project No.: 8-021				Replace Roof (B171)			
Project Type:				Parcelization District:			
Infrastructure Maintenance							
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -					\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount		\$ 327,565	\$ -		
		DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future
Description and Scope							
Schedule of Activities			Replace Commercial Roof				
Project Activity	From - To	Amount					
Parcelization District Key							
			<p>Purpose and Need</p> <p>See Roof Inspection Report</p>				
<p>↑ N</p>							
Project Map							
			<p>History and Current Status</p>				
<p>↑</p>							

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-022 **B141/142/171 roof/railing replacements**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -		\$ -	\$ 60,000	\$ 325,000	\$ -

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ -	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Replace roof/railings on buildings 141, 142, and 171 per building assessment.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Project Map



Purpose and Need

See building and roof assessment studies

History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-023 **Fire Life Safety**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -		\$ -	\$ -	\$ -	\$ -

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ -	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

Description and Scope

Based on recommendations in the building assessment report.

Schedule of Activities

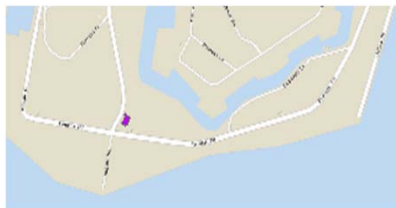
Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-024 **Building Design for Non-Residential**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ 300,000	\$ -

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ -	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

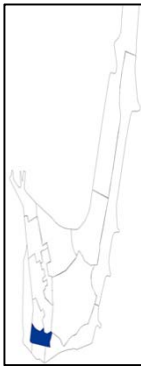
Description and Scope

Building design for various commercial building repairs noted in the 2014 Building Assessment report. Includes buildings 24, 77, 100, 27, 27a, 20, 21, 37, 116, 133, 134, 138, 161 and 163.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Project Map



Purpose and Need

See Building Assessment Inspection Report

History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-025 **HVAC Repairs (24,77,20,21,37,138)**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ -	\$ 500,000

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ 250,000	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

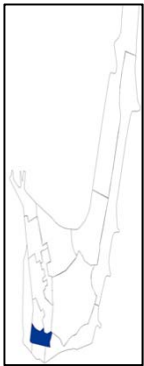
Description and Scope

HVAC Repairs (24,77,20,21,37,138)

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



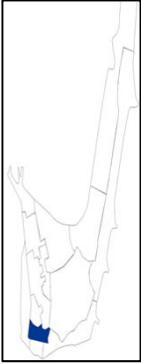

Purpose and Need

See building assessment report

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026							
Project No.: 8-026			Structural Repairs to Buildings (37,116,133,134,138,16				
Project Type: Infrastructure Maintenance			Parcelization District:				
Programmed Funding							
Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -				\$ 218,000	\$ 2,178,200
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source	Amount		\$ -	\$ -	\$ -		
	DGS		FY 2023	FY 2024	FY 2025	FY 2026	Future
Schedule of Activities			Description and Scope				
Project Activity	From - To	Amount	Structural Repairs to Buildings (37,116,133,134,138,161,163)				
Parcelization District Key			Purpose and Need				
							
↑ N							
Project Map							
							
↑			History and Current Status				

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 8-027 **Building 96 Roof Repairs**

Project Type: Infrastructure Maintenance **Parcelization District:**

Infrastructure Maintenance

Programmed Funding

Status	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
		\$ -		\$ -	\$ -	\$ 400,000	\$ -

Means of Funding

Funding Source	Amount	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
		\$ -	\$ -	\$ -		
	DGS	FY 2023	FY 2024	FY 2025	FY 2026	Future

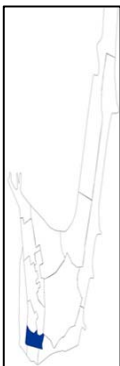
Description and Scope

Replace the roof and stack at Building 96 per the roof investigation report.

Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Purpose and Need

See roof assessment report

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 9-001 **Electric Meter Replacement**

Project Type: Electric Systems **Parcelization District:** All

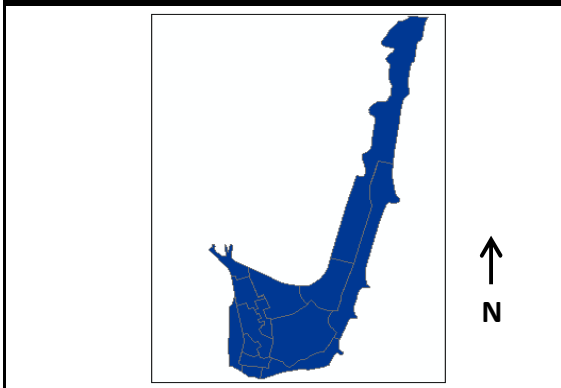
Programmed Funding

Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding				
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Funding Source		Amount	\$ -	\$ -	\$ -	\$ -	\$ -
			FY 2023	FY 2024	FY 2025	FY 2026	Future
			\$ -	\$ -	\$ -	\$ -	

Description and Scope

Schedule of Activities			Install electric meters for all buildings currently unmetered and replace the service lines from meter to building.				
Project Activity	From - To	Amount					

Parcelization District Key



Purpose and Need

Project Map



History and Current Status

Fort Monroe Capital Improvement Plan - Fiscal Years 2012 through 2026

Project No.: 10-001 **Natural Gas System Improvements**

Project Type: Natural Gas **Parcelization District:** All

Programmed Funding

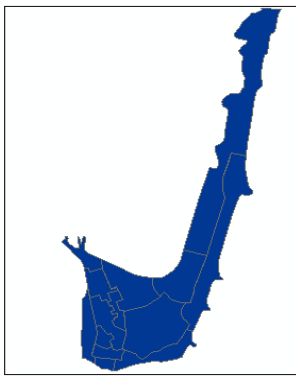
Programmed Funding	Appropriated to Date	FY 2012 Budget	Non-Appropriated Programmed CIP Funding					
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Means of Funding			FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
Funding Source		Amount	\$ -	\$ -	\$ -	\$ -	\$ -	
			FY 2023	FY 2024	FY 2025	FY 2026	Future	
			\$ -	\$ -	\$ -	\$ -		

Description and Scope

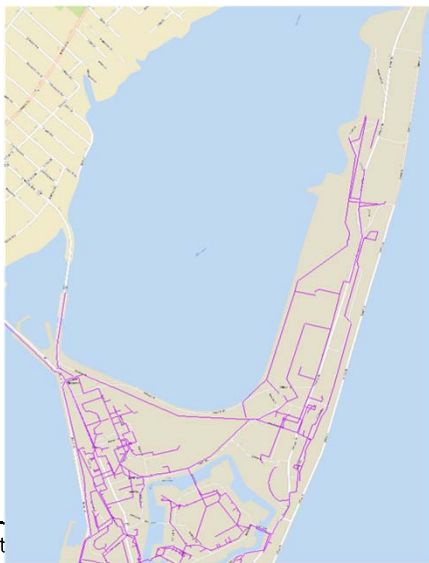
Schedule of Activities

Project Activity	From - To	Amount

Parcelization District Key



Project Map



Purpose and Need

History and Current Status

Fort

10 - 001

Natural Gas