



COMMONWEALTH of VIRGINIA
DEPARTMENT OF HEALTH
DIVISION OF SHELLFISH SANITATION

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Lynnhaven Bay
Growing Area # 070
Shoreline Sanitary Survey
City of Virginia Beach

Date: 5 August 2016

Survey Period: June 10, 2016

Total Number of Properties Surveyed: 7

Surveyed by: L.M. Sakach

SECTION A: GENERAL

This survey area extends from Reference Point 71 on the western bank of Lynnhaven Inlet at the Lesner Bridge to Reference Point 72 at the bridge near the end of Inlet Road at the southern mouth of Long Creek, including the Lynnhaven River shoreline between those two points Crab Creek, Please House Creek, Western Branch of the Lynnhaven River (Bayville Creek, Thoroughgood Cove, Witch Duck Bay, Thurston Branch of Thalia Creek, Buchanan Creek, Hebden Cove); Lynnhaven Bay (Keeling Cove, Dix Creek, Poorhouse Cove); Eastern Branch of Lynnhaven River (Pinetree Branch, London Bridge Creek, Wolfsnare Creek, Brown Cove, Great Neck Lake), Brock Cove, Keeling Drain, and all their tributaries.

The topography of the area varies from 5' or less along the shoreline to a maximum of 25' near the outer edge of the survey boundary. The population density is high throughout most of the primarily sewered area. The economy is based on service oriented businesses, tourism, and nearby military installations. In 2014 the City of Virginia Beach began construction of the new Lesner Bridge which will eventually replace the old structure and was underway during the survey.

The City of Virginia Beach has continued its ongoing sewerage of the survey area. All homes located in the Little Neck subdivision have been sewerage since the previous survey (conducted in 2007). The last remaining area of onsite sewage disposal systems is located on Addington Road. Meteorological data indicated that 0.0" of precipitation fell on June 10.

Copies of bacteriological, hydrographical, and shellfish closure data are available at the area field office for review. Copies of the current condemnation notices and maps are available via the internet at www.vdh.virginia.gov/shellfish/.

This report lists only those properties that have sanitary deficiencies or have other environmental significance. "**DIRECT**" indicates that the significant activity or deficiency has a direct impact on the shellfish growing area waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent survey of the area. Data in the report are also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

SECTION B: SEWAGE POLLUTION SOURCES

OBJECTID	GA #	Field #	Deficiency or Pollution Type	Latitude	Longitude	Address	Pollutant Remarks	Septic System Type	Structure Type	Contact	Overall Site Remarks	Locality	DSS Staff	Date of Correction	Correction Notes
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SECTION C: NONSEWAGE WASTE SITES

OBJECTID	GA #	Field #	Deficiency or Pollution Type	Latitude	Longitude	Address	Pollutant Remarks	Septic System Type	Structure Type	Contact	Overall Site Remarks	Locality	DSS Staff
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SECTION D: BOATING ACTIVITY

OBJECTID	GA #	Field #	Deficiency or Pollution Type	Latitude	Longitude	Address	Pollutant Remarks	Septic System Type	Structure Type	Contact	Overall Site Remarks	Locality	Boating Activity Type	Number of Wet Slips	NUM BOAT S <26'	NUM BOAT S >26'	Evidence of Live-Aboards	DSS Staff
5980	70	L1	BOATING ACTIVITY	36.90732974	-76.09468927	Lynnhaven Boat Ramp and Beach Facility, 3576 Piedmont Circle, Virginia Beach, VA 23455	No boat holding tank pump-out or dump stations provided at this location.	Sewered	Public	Y	On-shore sanitary facilities are provided and communal out door showers provided. Two portable toilets are also provided on the property. Sewage disposal is to HRSD. Solid waste containers are provided.	Virginia Beach	OPWBAM	0	0	0	N	LS

SECTION E: CONTRIBUTES ANIMAL POLLUTION

OBJECTID	GA #	Field #	Deficiency or Pollution Type	Latitude	Longitude	Address	Pollutant Remarks	Septic System Type	Structure Type	Contact	Overall Site Remarks	Locality	DSS Staff
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SUMMARY

Growing Area # 070
Lynnhaven Bay
5 August 2016

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT WORKS

0 – DIRECT – None
0 – INDIRECT – None
0 – B.1. TOTAL

2. ON-SITE SEWAGE DEFICIENCIES – Correction of deficiencies in this section is the responsibility of the local health department.

0 – CONTRIBUTES POLLUTION, DIRECT – None
0 – CONTRIBUTES POLLUTION, INDIRECT – None
0 – CP (Kitchen or Laundry Wastes), DIRECT – None
0 – CP (Kitchen or Laundry Wastes), INDIRECT – None
0 – NO FACILITIES, DIRECT – None
0 – NO FACILITIES, INDIRECT – None
0 – B.2. TOTAL

3. POTENTIAL POLLUTION – Periodic surveillance of these properties will be maintained to determine any status change.

0 – POTENTIAL POLLUTION – None

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

0 – DIRECT – None
0 – INDIRECT – None
0 – C.1. TOTAL

2. SOLID WASTE DUMPSITES

0 – DIRECT – None
0 – INDIRECT – None
0 – C.2. TOTAL

SECTION D: BOATING ACTIVITY

0 – MARINAS – None
1 – OTHER PLACES WHERE BOATS ARE MOORED – # L1
0 – UNDER SURVEILLANCE – None
1 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

0 – DIRECT – None
0 – INDIRECT – None
0 – E. TOTAL

Virginia Department of Health
Division of Shellfish Sanitation

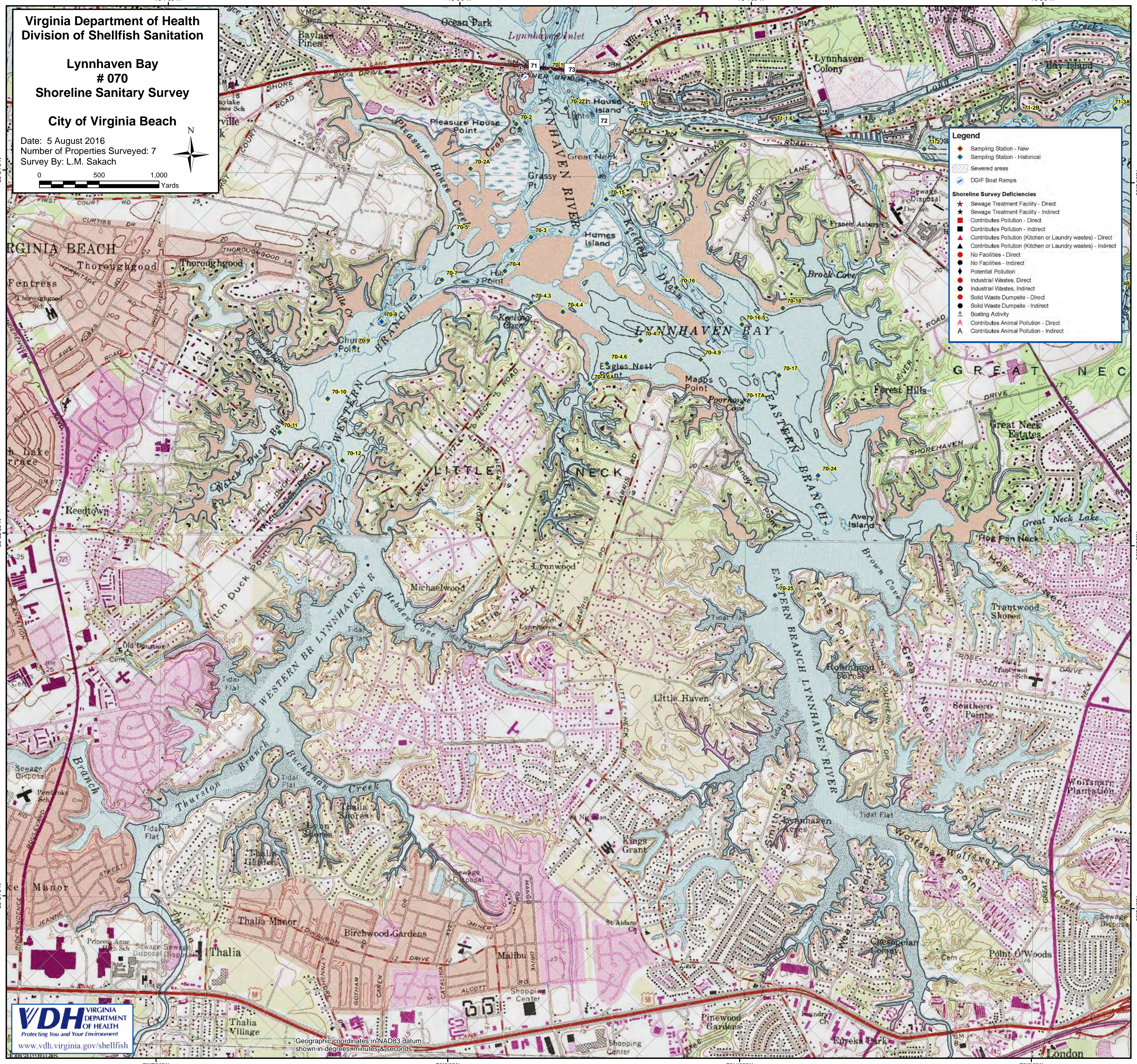
Lynnhaven Bay
070
Shoreline Sanitary Survey

City of Virginia Beach

Date: 5 August 2016
Number of Properties Surveyed: 7
Survey By: L.M. Sakach

05001000

Yards



Legend

Sampling Station - New

Sampling Station - Historical

Sewered areas

DGIF Boat Ramps

Shoreline Survey Deficiencies

Sewage Treatment Facility - Direct

Sewage Treatment Facility - Indirect

Contributes Pollution - Direct

Contributes Pollution - Indirect

Contributes Pollution (Kitchen or Laundry wastes) - Direct

Contributes Pollution (Kitchen or Laundry wastes) - Indirect

No Facilities - Direct

No Facilities - Indirect

Potential Pollution

Industrial Wastes, Direct

Industrial Wastes, Indirect

Solid Waste Dumpsite - Direct

Solid Waste Dumpsite - Indirect

Boating Activity

Contributes Animal Pollution - Direct

Contributes Animal Pollution - Indirect