



**COMMONWEALTH of VIRGINIA
DEPARTMENT OF HEALTH
DIVISION OF SHELLFISH SANITATION**

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**GASKINS AND OWENS PONDS AND TASKMAKERS CREEK
Growing Area # 011
Northumberland County
Shoreline Sanitary Survey**

Date: 21 October 2015
Survey Period: November 7, 2014 – October 2, 2015
Total Number of Properties Surveyed: 767
Surveyed By: R.M. Thomas

SECTION A: GENERAL

This survey area extends from Reference Point 11 at the end of State Route 652 (extended to shoreline) to Reference Point 12 at Fleeton Point, including the Chesapeake Bay shoreline between these two points, Gaskins Pond, Owens Pond, Salt Pond, Taskmakers Creek, Little Taskmakers Creek, and all other tributaries.

Meteorological data indicated that the area received a total rainfall of 44.67" for the survey period. A monthly breakdown is as follows:

November 7-30	2.77"	December	2.41"	January	5.66"	February	3.17"
March	2.83"	April	3.72"	May	2.20"	June	10.42"
July	4.90"	August	2.29"	September	2.82"	October	1.36"

There are a significant number of properties in the entire survey area that have been connected to the Reedville sewage system since the last survey was conducted. Fleeton, Fleeton Beach and Chesapeake Beach Estates all have the option of connecting to the system. Twin Harbors, a relatively new subdivision off Blackberry road, is entirely connected to the sewage system. Only a few active septic systems still exist along State Route 652 near Reference Point 11.

The current restrictions on shellfish harvesting are Condemned Shellfish Area # 011-122, Chesapeake Bay: Owens Pond, and Condemned Shellfish Area # 011-190, Chesapeake Bay: Little Taskmakers Creek. Copies of Bacteriological, Hydrographic and Shellfish Closure data are available at the area 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 a sanitary deficiency or have other environmental significance. "**DIRECT**" indicates that the significant activity or deficiency has a direct impact on shellfish 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report are on file in the Richmond office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent survey of the area.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 this report

is also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

The Commonwealth of Virginia, under Code Section 9VAC 10-20-120.7, specifies that on-site sewage treatment systems not requiring a Virginia Pollutant Discharge Elimination System (VPDES) permit shall:

- a. Have pump-out accomplished for all systems at least once every five years.
 - (1) If deemed appropriate by local health department and subject to conditions the local health department may set, local governments may offer to the owners of such systems, as an alternative to the mandatory pump-out, the option of having a plastic filter installed and maintained in the outflow pipe from the septic tank to filter solid material from the effluent while sustaining adequate flow to the drainfield to permit normal use of the septic system. Such a filter should satisfy standards established in the Sewage Handling and Disposal regulations (12VAC5-610) administered by the Virginia Department of Health.
 - (2) Furthermore, in lieu of requiring proof of septic tank pump-out every five years, local governments may allow owners of on-site sewage treatment systems to submit documentation every five years, certified by a sewage handler permitted by the Virginia Department of Health, that the septic system has been inspected, is functioning properly, and the tank does not need to have the effluent pumped out of it.

SECTION B: SEWAGE POLLUTION SOURCES

Final #	Field #	Pollution Type	COMMENT	LAT	LONG	Address	Facility Type	Overall Site Remarks	Contact	Owner	Owner Address	Pollutant Remarks
2	201	CONTRIBUTES POLLUTION, indirect		37.842419	-76.249500	15 Pine Lane, Reedville, VA 23226	Dwelling	Beige camper with red and brown stripes. Tax Map # 38C-3-14-001.				Plastic connection to sewage line is cracked and taped.

SECTION D: BOATING ACTIVITY

Final #	Field #	Pollution Type	COMMENT	LAT	LONG	Address	Facility Type	Overall Site Remarks	Contact	Owner	Owner Address	Pollutant Remarks
1	99	BOATING ACTIVITY		37.851333	-76.254260	Twin Harbors Subdivision, End of Twin Harbor Road, Reedville, VA 23226.	Under Surveillance	Only boating service is an in-out ramp.		Virginia Land and Forest Corporation	Route 4 Box 3, Heathsville, VA 22473	
3	332	BOATING ACTIVITY		37.842591	-76.254021	Chesapeake Beach Estates Homeowners Assoc. Boat Ramp and Pier, End of Beach Road, Reedville, VA 23226.	Under Surveillance	Only boating service is an in-out ramp.		Chesapeake Beach Estates Homeowners Association	Reedville, VA 23226	

SECTION E: CONTRIBUTES ANIMAL POLLUTION

-None-

SUMMARY

Growing Area # 011
Gaskins and Owens Ponds and Taskmakers Creek
21 October 2015

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT FACILITIES

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

1 – CONTRIBUTES POLLUTION, INDIRECT – # 2

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

1 – 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 SITES

0 – DIRECT – None

0 – INDIRECT – None

0 – C.2. TOTAL

SECTION D: BOATING ACTIVITY

0 – MARINAS – None

0 – OTHER PLACES WHERE BOATS ARE MOORED – None

2 – UNDER SURVEILLANCE – # 1, 3

2 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

0 – DIRECT – None

0 – INDIRECT – None

0 – E. TOTAL

76°16'30"W

76°15'0"W

37°51'0"N

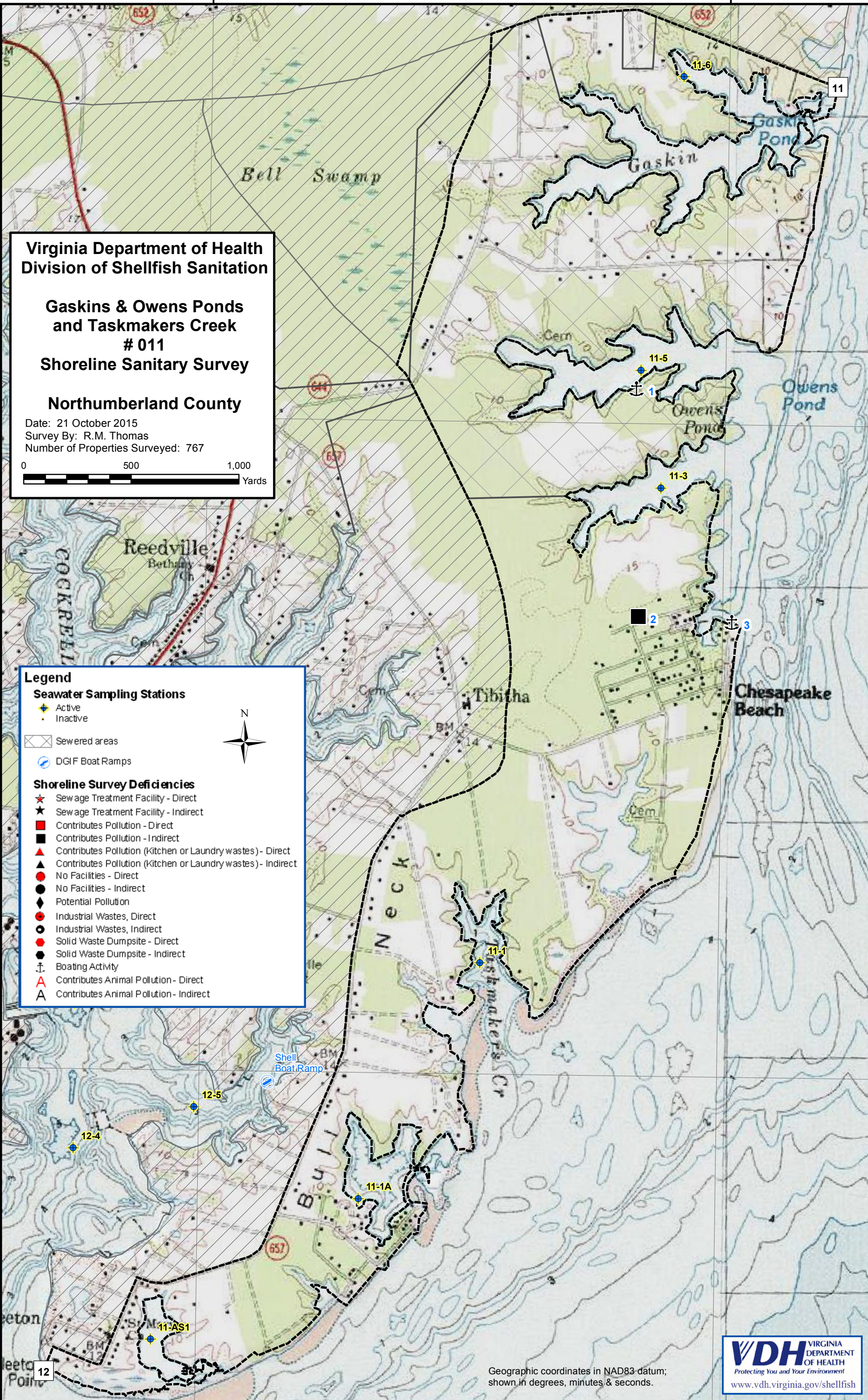
37°51'0"N

37°49'30"N

37°49'30"N

76°16'30"W

76°15'0"W



**Virginia Department of Health
Division of Shellfish Sanitation**

**Gaskins & Owens Ponds
and Taskmakers Creek
011
Shoreline Sanitary Survey**

Northumberland County

Date: 21 October 2015
Survey By: R.M. Thomas
Number of Properties Surveyed: 767

0 500 1,000
Yards

Legend

Seawater Sampling Stations

- Active
- Inactive

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

Geographic coordinates in NAD83 datum;
shown in degrees, minutes & seconds.

