



COMMONWEALTH of VIRGINIA
DEPARTMENT OF HEALTH
DIVISION OF SHELLFISH SANITATION

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HUNTING AND DEEP CREEKS
Growing Area # 077
Accomac County
Shoreline Sanitary Survey

Date: 22 September 2015

Survey Period: July 18, 2014 – July 27, 2015

Total Number of Properties Surveyed: 737

Surveyed By: R.F. Sloan

SECTION A: GENERAL

This survey area extends from Reference Point 78 at Ebb Point on the northernmost tip of Cedar Island to Reference Point 79 at the most western tip of Beach Island including the Chesapeake Bay shoreline between these two points, Cedar Cove, Bagwell Cove, France Creek (Cedar Cove Gut), Little Back Creek, The Thorofare, Bagwell Creek (Katy Young Branch, Rue Gut), Dix Cove, Hunting Creek (Lee Mont Branch), The Notch, Wills Gut, Doe Creek, Deep Creek (Custis Cove, Rock Gut), Island Bay, Backway Gut, The Thorofare, Camp Island Gut, Back Creek, and all of their tributaries. The survey boundary has been revised. See map for current survey boundary.

The topography is typically flat, low lying, and reaching a maximum of 35' towards the eastern edge of the area. The economy is based primarily on agriculture, local commerce, and seafood industry. The population is generally sparse with moderate concentrations in the town of Parksley and the communities of Whitesville, Lee Monte, Hopkins and Deep Creek.

The town of Parksley has a public sewer system that serves the business district. The system provides secondary treatment with an in ground absorption area, located approximately .25 miles east of the survey area.

Meteorological data indicated that the area received a total rainfall of 40.58" for the survey period. A monthly breakdown is as follows:

July 18-31, 2014	0.91"	February	2.54"
August	2.42"	March	3.03"
September	3.54"	April	3.74"
October	1.63"	May	1.98"
November	3.06"	June	6.24"
December	3.28"	July 1-27	3.71"
January, 2015	4.50"		

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/.

Information in this report is gathered by and primarily for use of the Division of Shellfish Sanitation, Virginia Department of Health, in order to fulfill its responsibilities of shellfish growing area supervision and classification. Data in the 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.

This report lists only those properties which 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 resurvey of the area.

SECTION B: SEWAGE POLLUTION SOURCES

Final #	Field #	Pollution Type	COMMENT	LAT	LONG	Address	Facility Type	Overall Site Remarks	Contact	Owner	Owner Address	Pollutant Remarks
4	157	CONTRIBUTES POLLUTION, indirect	8/29/2014	37.78589698	-75.66212586	23535 Bennett Street, Parksley 23421	Dwelling	White aluminum sided 1 story.	N			Hole in septic tank lid.
6	234	CONTRIBUTES POLLUTION, indirect	9/23/2014	37.77886198	-75.66238486	19146 Church Street, Parksley 23421	Dwelling	White asbestos and aluminum sided 1 story.	N			Sewage was ponding along the back of the house.
8	251	CONTRIBUTES POLLUTION, indirect	9/26/2014	37.77877598	-75.67842986	22779 Leemont Road, Parksley 23421	Dwelling	White aluminum sided 2 story.	N			Buried PVC pipe to the woods with effluent ponding in the woods.
9	264	CONTRIBUTES POLLUTION, indirect	9/30/2014	37.77962498	-75.68134286	22647 Leemont Road, Parksley 23421	Dwelling	Blue and white asbestos sided 2 story.	Y			Tenant stated that the sewage pools on the ground.
12	322	CONTRIBUTES POLLUTION, indirect	10/10/2014	37.79097998	-75.67500586	23125 Wonney Rew Road, Parksley 23421	Dwelling	Gray vinyl sided 1 story.	N			Damaged septic tank lid, contents being pumped to the woods .
14	341	CONTRIBUTES POLLUTION, indirect	10/17/2014	37.79600286	-75.68774852	18104 Justiceville Road, Parksley 23421	Dwelling	Camper trailer.	N			Camper trailer not connected to septic system with an accumulation of toilet paper underneath the sewer pipe.
15	361	CONTRIBUTES POLLUTION, indirect	10/31/2014	37.79238046	-75.70112844	21417 Hopkins Road, Parksley 23421	Dwelling	Yellow asbestos sided 2 story.	Y			Effluent erupting onto ground surface.
17	388	CONTRIBUTES POLLUTION, indirect	11/07/2014	37.78924098	-75.70433486	Between 21246 and 21258 Hopkins Road, Parksley 23421	Dwelling	RV trailer.	N			Garden hose goes from the sewage discharge to the woods.
19	413	CONTRIBUTES POLLUTION, indirect	11/21/2014	37.78652698	-75.70072786	18636 Johnsons Landing Road, Parksley 23421	Dwelling	Brick with white asbestos 2 story.	N			Septic tank lid not fitted properly.
22	517	CONTRIBUTES POLLUTION, indirect	4/03/2015	37.76170198	-75.70765986	20774 Bayside Road, Parksley 23421	Dwelling	White asbestos sided 1 story.	N			Door falling off of the pit privy exposing the contents.
23	524	CONTRIBUTES POLLUTION, indirect	4/10/2015	37.75839098	-75.71301586	20964 Bayside Road, Parksley 23421	Dwelling	White aluminum sided 1 story.	N			Unapproved plywood septic tank lid.
24	525	CONTRIBUTES POLLUTION, indirect	4/10/2015	37.75800865	-75.71317232	20978 Bayside Road, Parksley 23421	Dwelling	White asbestos sided 2 story.	N			Unapproved plywood septic tank lid. 9/22/2015 - Corrected prior to survey publication.
25	548	CONTRIBUTES POLLUTION, indirect	4/10/2015	37.74457398	-75.72501586	Corner of Mink Farm Road and Bayside Road, Accomac 23301	Dwelling	Blue vinyl sided 1 story.	Y			Pumping the septic tank to the woods.
26	566	CONTRIBUTES POLLUTION, indirect	4/17/2015	37.75589998	-75.74477586	19220 Mink Farm Road, Accomac 23301	Dwelling	White vinyl sided 2 story.	N			Cracked septic tank riser lid exposing the contents.
27	621	CONTRIBUTES POLLUTION, indirect	5/08/2015	37.75062698	-75.71771886	21325 Bayside Road, Accomac 23301	Dwelling	White cinder block building 1 story.				Doors falling off of the pit privy exposing the contents.
34	524A	CONTRIBUTES POLLUTION (kitchen or laundry wastes), indirect	4/10/2015	37.75839098	-75.71301586	20964 Bayside Road, Parksley 23421	Dwelling	White aluminum sided 1 story.	N			Laundry discharge pipe to the ground surface. 9/22/2015 - Corrected prior to survey publication.
35	525A	CONTRIBUTES POLLUTION (kitchen or laundry wastes), indirect	4/10/2015	37.75800865	-75.71317232	20978 Bayside Road, Parksley 23421	Dwelling	White asbestos sided 2 story.	N			Laundry discharge pipe to the ground surface. 9/22/2015 - Corrected prior to survey publication.
32	736	NO FACILITIES, indirect	7/27/2015	37.80812698	-75.74173986	Webb Island	Dwelling	Tan wood 1 story hunting cabin.				
33	737	NO FACILITIES, indirect	7/27/2015	37.78816998	-75.70521886	Hunting Creek	Dwelling	White wood sided 1 story. Crab house over the water only accessible by boat.				
2	73	POTENTIAL POLLUTION	8/01/2014	37.79118498	-75.64898086	18206 Hopeton Road, Parksley 23421	Dwelling	Brick with white vinyl siding 1 story.	Y			Owner stated that septic system leaks to ground surface at times.
3	150	POTENTIAL POLLUTION	8/29/2014	37.78494998	-75.65954986	24067 Bennett Street, Parksley 23421	Dwelling	Yellow aluminum 1 story.	Y			Owner stated that the septic is sluggish while doing laundry.
5	224	POTENTIAL POLLUTION	9/23/2014	37.78096198	-75.66227286	23498 Parks Street, Parksley 23421	Dwelling	Gray vinyl 1 story.	Y			Owner stated that septic tank was just pumped because sewage was backing up into the house.
13	340	POTENTIAL POLLUTION	10/17/2014	37.79591452	-75.68794804	18104 Justiceville Road, Parksley 23421	Dwelling	White Trophy travel trailer.				Could not determine where the sewer pipe terminated; no problem noticed at time of survey.

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SECTION C: NONSEWAGE WASTE SITES

[illegible]

SECTION D: BOATING ACTIVITY

[illegible]

SECTION E: CONTRIBUTES ANIMAL POLLUTION

[illegible]

SUMMARY

Growing Area # 077
Hunting and Deep Creeks
22 September 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
- 15 – CONTRIBUTES POLLUTION, INDIRECT – # 4, 6, 8, 9, 12, 14, 15, 17, 19, 22, 23, 24, 25, 26, 27
- 0 – CP (Kitchen or Laundry Wastes), DIRECT – None
- 2 – CP (Kitchen or Laundry Wastes), INDIRECT – # 34, 35
- 0 – NO FACILITIES, DIRECT – None
- 2 – NO FACILITIES, INDIRECT – # 32, 33
- 19 – B.2. TOTAL

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

- 4 – POTENTIAL POLLUTION – # 2, 3, 5, 13

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

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

2. SOLID WASTE DUMPSITES

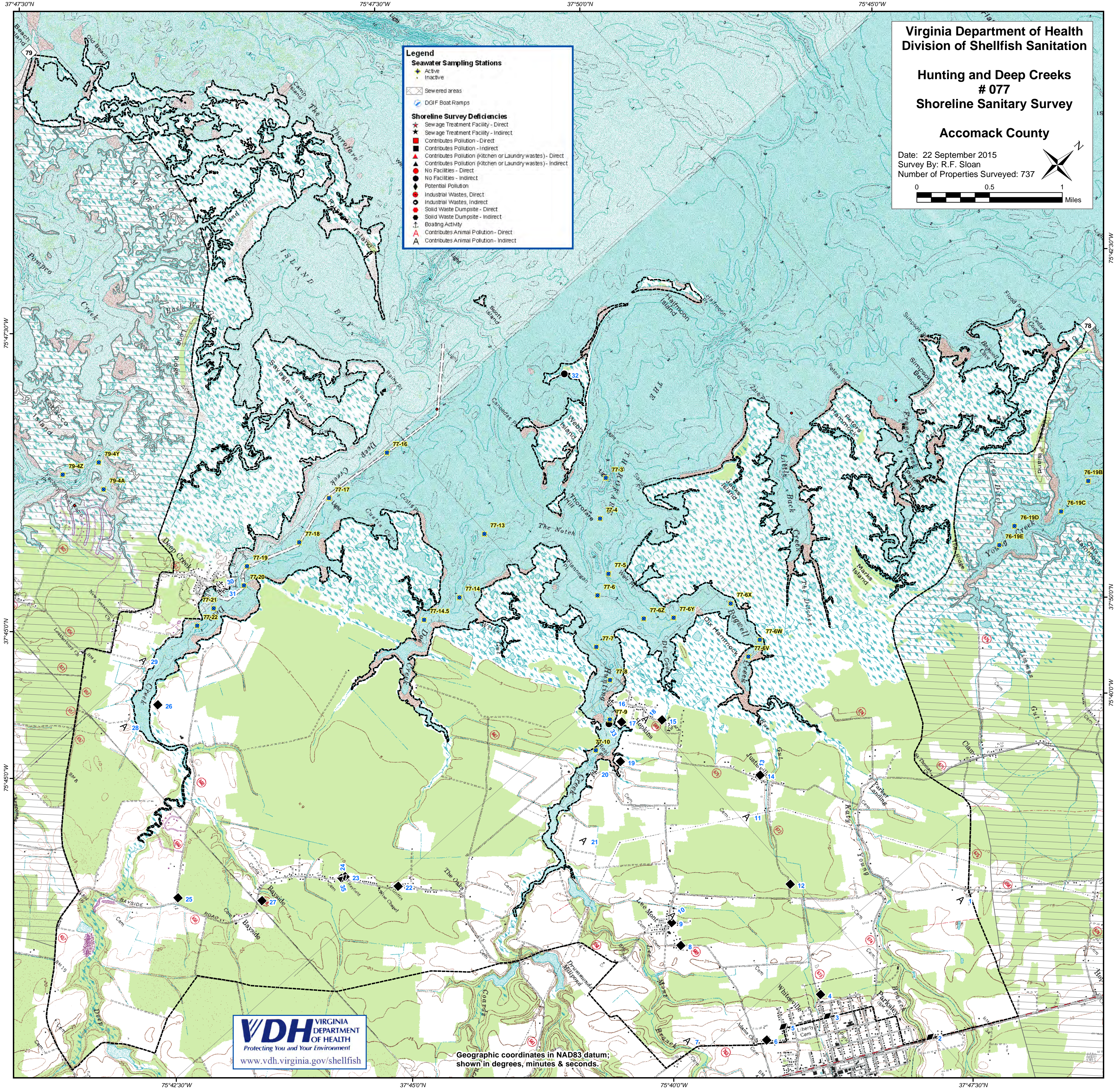
- 0 – DIRECT – None
- 0 – INDIRECT – None
- 0 – C.2. TOTAL

SECTION D: BOATING ACTIVITY

- 1 – MARINAS – # 30
- 1 – OTHER PLACES WHERE BOATS ARE MOORED – # 20
- 2 – UNDER SURVEILLANCE – # 16, 31
- 4 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

- 0 – DIRECT – None
- 8 – INDIRECT – # 1, 7, 10, 11, 18, 21, 28, 29
- 8 – E. TOTAL

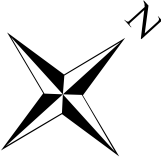
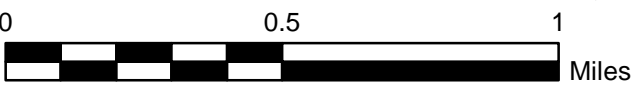


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077
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Legend

Seawater Sampling Stations

- Active
- Inactive

Shoreline Survey Deficiencies

- Sewered areas
- DIGIF Boat Ramps
- 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