



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

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**SEASIDE: FINNEY AND FOLLY CREEKS
Growing Area # 097
Accomack County
Shoreline Sanitary Survey**

Date: 18 February 2015

Survey Period: August 23, 2013 – October 27, 2014

Total Number of Properties Surveyed: 622

Surveyed By: S.E. Price and D.P. Miller

SECTION A: GENERAL

This survey extends from Reference Point 96 at the end of Route 622 extending to seaside shoreline to Reference Point 97 at Battle Point (end of Route 662), including the eastern shoreline and the remaining properties of the barrier islands between the two points. The North Shore of Bradford Bay and Bradford Channel (Curlew Bay, Gates Channel, Gates Bay, Haul Over), Wachapreague Inlet (Trout Channel, Brandywine Channel, Big Wye Channel, Little Wye Channel, Little Thorofare, Big Thorofare and Black Rock Reach), Burtons Bay (Hummock Channel, Hummock Cove, Custis Channel, Wachapreague Channel, Sloop Channel and Great Gut Cove with Great Gut), Finney Creek (Nickawampus Creek, Nocks Branch and Rattrap Creek), Cedar Island Bay (Little Channel, Southwest Gut, Straight Creek, Sneed Beach Channel, Big Thrasher Gut, Little Thrasher Gut, Longboat Creek, Cross Creek and Cross Gut), Folly Creek (Ross Branch), the southern shore of Metompkin Bay and Metompkin Inlet (Round Rock Channel, Running Channel, Warwick Channel and Walston Creek) and all of their tributaries. See current map for survey boundaries.

The area is characterized by Cedar Island and its associated salt marsh complex bordering; the Atlantic Ocean to the east and the typically flat, low lying topography inland which reaches a maximum of 50' elevation towards the western edge of the area. Population is generally sparse with moderate concentrations in the town of Wachapreague which borders Finney Creek and serves many marina activities throughout the year. The economy is based primarily on agriculture, local commerce and the seafood industry.

The western boundary generally follows Rt. 605 with the exception of areas impacted from waterways and tributaries that encroach well inland and has eliminated part of the town of Accomac north of Business Route 13 which has storm drains and ditches draining to a portion of Folly Creek. Also, the town of Melfa has been excluded which has storm drains and ditches draining to an intermittent portion of Nickawampas Creek.

The former Sewage Handling Permit # 95-100-02H, referenced in the previous survey which used to consist of 3 anaerobic lagoons maintained by Boggs Water and Sewage no longer exists. The

site has been gated and no longer accessible. Boggs Water and Sewage now transports its septage to the City of Pocomoke Waste Water Treatment Plant in Maryland. The address is 1634 Dun Swamp Road in Pocomoke City 21851.

Copies of the current condemnation notices and maps are available via the internet at www.vdh.virginia.gov/shellfish/.

Meteorological data indicated that the area received a total rainfall of 45.23" for the survey period. A monthly breakdown is as follows:

Aug 23-31, 2013	0.75"	January 2014	2.86"	June	2.24"
September	1.09"	February	2.52"	July	3.56"
October	3.55"	March	3.46"	August	2.20"
November	2.15"	April	4.22"	September	4.97"
December	6.23"	May	4.10"	October 1-27	1.33"

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 survey of the area.

SECTION B: SEWAGE POLLUTION SOURCES

SEWAGE TREATMENT FACILITIES

-None-

ON-SITE SEWAGE DEFICIENCIES

1. CONTRIBUTES POLLUTION – Location: 3 Bayview Avenue, Wachapreague. Dwelling – blue frame 1 story. No contact. Drainfield failure – effluent erupting to ground surface with the presence of black water, algae and overgrown grass. Sanitary Notice issued on 08/30/14 to Field # S39.
2. CONTRIBUTES POLLUTION – Location: 16 South Street, Wachapreague. Dwelling – 2 story white vinyl with blue trim (under repair). No contact. Unapproved septic tank lid. Sheet metal with a cement block employed for weight. Self repair: PVC pipe not sealed at septic tank port. Sanitary Notice issued on 09/20/14 to Field # S83.
4. CONTRIBUTES POLLUTION – Location: 10 Main Street, Wachapreague. Dwelling – 2.5 story with white vinyl siding. No contact. Distribution box exposed and lid is damaged. Sanitary Notice issued on 09/20/14 to Field # S104.
12. CONTRIBUTES POLLUTION – Location: 15 Richardson Avenue, Wachapreague. Dwelling – 1 story beige vinyl with burgundy shutters. No contact. Round port on top of septic tank is exposed to the environment. Sanitary Notice issued on 10/18/14 to Field # S135.

13. CONTRIBUTES POLLUTION – Location: Atlantic Avenue, Wachapreague. Recreational vehicle, “Wildwood” model. Contact made with owner. RV’s sewage pipe drains from garden hose to ground surface. Sanitary Notice issued on 11/15/14 to Field # S164.
14. CONTRIBUTES POLLUTION – Location: 1 Main Street, Wachapreague. Recreational vehicle, “Jayco” model. Contact made with owner. RV sewage outlet is not capped and has no slide locks to prevent discharge. Sanitary Notice issued on 11/15/14 to Field # S173.
15. CONTRIBUTES POLLUTION – Location: 1 Main Street, Wachapreague. Vacant recreational vehicle on lot with a septic connection on-site. Contact made with owner. RV sewage pipe capped with duct tape. Unapproved cap. Sanitary Notice issued on 11/15/14 to Field # S178.
16. CONTRIBUTES POLLUTION – Location: 1 Main Street, Wachapreague. Vacant RV lot. Contact made with owner. Existing septic system connection with an uncapped pipe, exposing contents to the environment. Sanitary Notice issued 11/15/14 to Field # S179.
19. CONTRIBUTES POLLUTION – Location: # ? Brooklyn Avenue, Wachapreague. Dwelling – 2.5 story with white asbestos siding. Abandoned. No contact. Top of septic tank collapsed producing a large hole with tank contents exposed. Septic pipe visible entering chamber. Sanitary Notice issued on 12/13/14 to Field # S222.
21. CONTRIBUTES POLLUTION – Location: 15 Riverview Avenue, Wachapreague. Dwelling 1 story brick rancher with green door. Construction crew on-site. No owner present. Septic tank lid damaged by lawnmower, exposing tank contents. Lid not properly attached to riser. Sanitary Notice issued on 2/19/14 to Field # D282.
22. CONTRIBUTES POLLUTION – Location: 22253 Custis Street, Wachapreague. Dwelling – 1.5 story bungalow with yellow vinyl siding and burgundy shutters. No contact. Septic tank failing. Effluent erupting to ground surface, odor present. Evidence of attempted private repair. Sanitary Notice issued on 3/21/2014 to Field # D327.
23. CONTRIBUTES POLLUTION – Location: 31305 Drummondtown Road, Wachapreague. Dwelling – 1 story white house w green concrete foundation and green shutters. No contact. Areas of erupted effluent and impacted ground surface in drainfields, 60 feet from a nearby drainage ditch. Sanitary Notice issued on 4/4/2014 to Field # D350.
34. CONTRIBUTES POLLUTION & CP (Kitchen and Laundry), **DIRECT** – Location: Offshore Cabin on the northern end of Cedar Island adjacent to Old Coast Guard Station. Dwelling – 1 story T-111 siding weathered on pilings. Contact made with owner. Four inch sewer pipe detached from coupling. Two inch PVC not connected to an onsite septic system. Pipe terminates 2’ from the ground with shells underneath. Sanitary Notice issued on 2/11/2015 to Field # D621.

POTENTIAL POLLUTION

3. Location: 8 High Street, Wachapreague 23480. Dwelling – 2 story brown synthetic clapboard. No contact. Sewage pipe from house to septic tank has been exposed. No sewage evident. Field # S88.
17. Location: Wachapreague Carnival. Ice Plant Street, Wachapreague 23480. No contact. Wachapreague Carnival grounds and cook shacks: sinks feed into 3” piping partly visible parallel to road outfall. No evidence of discharge to ground surface noted. Field # S187.

18. Location: Dwelling on the corner of Powellton Avenue and Lee Street. No address found. No contact. Two 2" pipes exit lower front wall of home and disappear underground. No odor or evidence of effluent. Field # S220.
20. Location: 10 Riverview Avenue Wachapreague 23480. Dwelling – 2 story dark grey cedar shake. No contact. One inch PVC pipe originating from house, terminating into front yard in plain view. No odor or other pollutant source found. Field # D252.
24. Location: 29340 Burton Shore Road, Locustville 23404. Large grader shed housing heavy agricultural equipment. No contact. Shed has no facilities but a port-o-john is onsite, which has no documentation that it had been serviced recently. Field # D402.

SECTION C: NONSEWAGE WASTE SITES

INDUSTRIAL WASTES

9. INDUSTRIAL WASTES, ***DIRECT*** – Location: 27 Atlantic Avenue, Wachapreague 23480. Commercial Conch Processing Plant. Permit # VAG523033. No contact. Washdown wastes from fish cleaning and conch shucking – discharge into Finney Creek. Sanitary Notice not issued. Field # S113.

SOLID WASTE DUMPSITES

-None-

SECTION D: BOATING ACTIVITY

MARINAS

5. Wachapreague Seaside Marina, PO Box 360, Wachapreague 23480. Location: 15 Atlantic Avenue, Wachapreague 23480. Marine – commercial marina. Restaurant noted on the previous survey is no longer operational. 64 slips/moorings. Present at time of inspection (in wet docking) were 14 pleasure boats under 26' and 2 pleasure boats over 26'. 2 work boats over 26' and 13 work boats over 26'. There was 1 houseboat. In dry docking, there was 1 boat under 26; and 6 boats over 26'. Boating services provided are fuel, in/out ramp, electric and water at slips, a store, and a former restaurant. Sanitary facilities provided are 1 commode, 1 lavatory, and 1 shower for men and 1 commode, 1 lavatory, and 1 shower for women. Sewage disposal is by septic tank with drainfield which appeared to be working at time of inspection. Boat holding pump-out facilities are available at this facility. Pump out facilities working properly.
6. Island House Restaurant & Marina, PO Box 360, Wachapreague 23480. Location 17 Atlantic Avenue, Wachapreague 23480. Marine – commercial marina and restaurant. Present at the time of inspection were 7 pleasure boats under 26' and none over 26'. There were 3 work boats over 26'. Boating services provided are water, electric, and an in/out ramp. Sanitary facilities provided are 1 commode, 1 lavatory, 1 urinal, and 1 shower for men and 2 commodes, 1 lavatory, and 1 shower for women. Sewage disposal is by septic tank with drainfield which appeared to be working at time of inspection. Boat holding pump-out is provided.

7. Capt. Joe's Bait and Tackle + Wachapreague Boat Rentals, Atlantic Avenue, Wachapreague. Bait and Tackle Shop, Ramp, 32 Boat Slips, RV campground, dry storage. Present at survey were 2 pleasure boats, 1 under 26' and 1 over 26'. Boating services: water. No electric.
8. Wachapreague Coast Guard – Bay Shore Development. Atlantic Ave, Wachapreague. Marina – 10 slips, no ramp. Present at survey were two Coast Guard rescue boats. One over 26' and one under 26'. Boating services provided were water and electric.
10. Wachapreague Town Marina, PO Box 242, Wachapreague 23480. Location: 19 Atlantic Avenue, Wachapreague 23480. Marine – marina. Present at time of inspection were 4 pleasure boats under 26', 1 work boat over 26', and 7 pleasure boats over 26'. Boating services provided are an in-out ramp, electricity, and water. Sanitary facilities provided are 1 commode and lavatory for men and 1 commode and lavatory for women. Sewage disposal is by drainfield which appeared to be operating satisfactorily at time of inspection. Boat holding tank pump-out is provided.
11. Virginia Institute of Marine Science, PO Box 350, Wachapreague 23480. Location: 40 Atlantic Avenue, Wachapreague 23480. Marine – private marina. Present at time of survey were 4 work boats under 26' and 2 work boats over 26'. Boating services provided are fuel, in-out ramp, electricity, and water. Sanitary facilities provided are 10 commodes, 10 lavatories, and 7 showers. Sewage disposal is by septic tank and drainfield which appeared to be operating satisfactorily at time of inspection. No boat holding tank pump-out is provided.

OTHER PLACES WHERE BOATS ARE MOORED

27. Folly Creek Landing. Location: End of Folly Creek Landing. Owner: Department of Game & Inland Fisheries, 4010 W. Broad Street, Richmond 23230. Public boat ramp. The only boating service provided are two in-out ramps. Adjacent to the ramps is a dock with 5 slips. Present at these slips were 2 boats \leq 26' and 2 boats \geq 26'. There are no sanitary facilities provided at this location.
28. Mount Oregon Community Boat Dock. Location: End of Folly Creek Club Lane. Private community pier. 13 slips. There were no boats present at time of survey. The only boating service was water. There were no sanitary services provided at this location.
35. Whileaway Subdivision, 3 Richardson Avenue, Wachapreague 23480. Private mooring dock. No boats were present at time of survey. Boating services provided are electricity and water. No sanitary facilities are provided. No boat holding tank pump-out is provided.

UNDER SURVEILLANCE

26. Seaview Property Owners Association. Location: Seaview North Gated Subdivision. Community boat dock with 12 slips. No boats present at survey. Person of contact indicated that no activity had occurred at the dock for many years. No ramp on site. Electric is available on the dock.

SECTION E: CONTRIBUTES ANIMAL POLLUTION

25. Location: 24331 Custis Creek Lane. Dwelling: 2 story white farmhouse with green shutters. Contact made with owner. Present at the time of survey were approximately 20 ducks living in a man-made pond with a liner to prevent seepage. The pond is also fenced around its perimeter.
29. Location: 25241 Drummontown Road. Dwelling – 2 story brick and vinyl. Contact made with owner. Present at time of survey were 11 domesticated geese and 6 peacocks per owner. Animals were not free-roaming at the time of survey.
30. Location: 25035 Drummondtown Road. Dwelling – 2 story white farmhouse with black shutters. Contact made with owner. Present at the time of survey were 2 roosters, 12 chickens, 9 goats, 1 donkey and 1 sheep per owner. Barns and other forms of shelter available for animals.
31. Location: 25762 Joynes Neck Road. Dwelling – 1.5 story white vinyl with white trim. An outbuilding is also on-site. Contact made with owner. Present at the time of survey were 12 chickens per owner with shelter provided.
32. Location: 26297 Joynes Neck Road. Dwelling – 1.5 story beige vinyl siding with dark shutters. Contact made with owner. Present at the time survey were 5 goats, 7 geese, approximately 25 chickens and 8 ginnies.
33. Location: Joynes Neck Road. Several Metal Buildings and a Horse pasture with racing track on-site. No contact. Present at the time of survey were 3 horses observed. Pastures are fenced in with stables available for shelter.

SUMMARY

Growing Area # 097
Seaside: Finney and Folly Creeks
18 February 2015

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT FACILITIES

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

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

1 – CONTRIBUTES POLLUTION, DIRECT – # 34
12 – CONTRIBUTES POLLUTION, INDIRECT – # 1, 2, 4, 12, 13, 14, 15, 16, 19, 21, 22, 23
1 – CP (Kitchen or Laundry Wastes), DIRECT – # 34
0 – CP (Kitchen or Laundry Wastes), INDIRECT – None
0 – NO FACILITIES, DIRECT – None
0 – NO FACILITIES, INDIRECT – None
13 – B.2. TOTAL

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

5 – POTENTIAL POLLUTION – # 3, 17, 18, 20, 24

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

1 – DIRECT – # 9
0 – INDIRECT – None
1 – C.1. TOTAL

2. SOLID WASTE DUMPSITES

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

SECTION D: BOATING ACTIVITY

6 – MARINAS – # 5, 6, 7, 8, 10, 11
3 – OTHER PLACES WHERE BOATS ARE MOORED – # 27, 28, 35
0 – UNDER SURVEILLANCE – # 26
9 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

0 – DIRECT – None
6 – INDIRECT – # 25, 29, 30, 31, 32, 33
6 – E TOTAL

Virginia Department of Health
Division of Shellfish Sanitation

Seaside:
Finney and Folly Creeks
097
Shoreline Sanitary Survey

Accomack County

Date: 18 February 2015
Survey By: S.E. Price & D.P. Miller
Number of Properties Surveyed: 622



0 0.5 1 Miles

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

