

The background of the image is a colorful plaid tablecloth with a grid pattern in shades of blue, red, yellow, and white. A wooden oyster knife with a light-colored handle and a metal blade is positioned diagonally across the upper left. Several oysters are scattered across the center and right side, some open showing their glistening shells and others closed.

Restoration on the Half-Shell

Virginia Coastal Partners Workshop

Nov 15

Richmond, VA

**Todd V. Janeski, Director
Virginia Oyster Shell Recycling and Restoration Program
VCU Rice Rivers Center/ Life Sciences**









mental research isn't important.

IT'S CRITICAL.

water quality

ies vation

environm policy

source ement

Rivers Center VCU

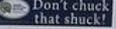


Virginia Oyster Shell Recycling Program

Don't chuck that shuck!

SHELLS ONLY

Don't chuck that shuck!



VIRGINIA OYSTER SHELL RECYCLING

Why oyster shell recycling?

Oysters have a dramatic ability to filter water — up to 50 gallons a day. Recycled shells are used to create natural habitat for new oysters to attach and grow, filter pollutants and mitigate storm impacts.



Every time you eat an oyster you can help restore the Chesapeake Bay - by recycling your shell, we provide restaurants and businesses throughout Virginia an opportunity to be involved in native oyster restoration.



Dedicated volunteers and partner organizations help us collect shell, which is then cured, seeded with oyster spat, and returned to support restoration projects in Virginia.

For details: vcu.edu/rice/education/vosrp.html

Don't chuck that shuck!

Rice Rivers Center

FOR LEASE
804.353.7...





OBX

Don't Shuck
New York
Atlantic







EAST



GENESCO

HYD. OIL ONLY







Winston
BIG Daddy
25Ton

CAT







1000 ml
PYREX®
Made in Germany



No. 1000

700
600
500
400
300
200
100

















SKIFF 2790
EXTRA WIDE

VLU

1822112 02113



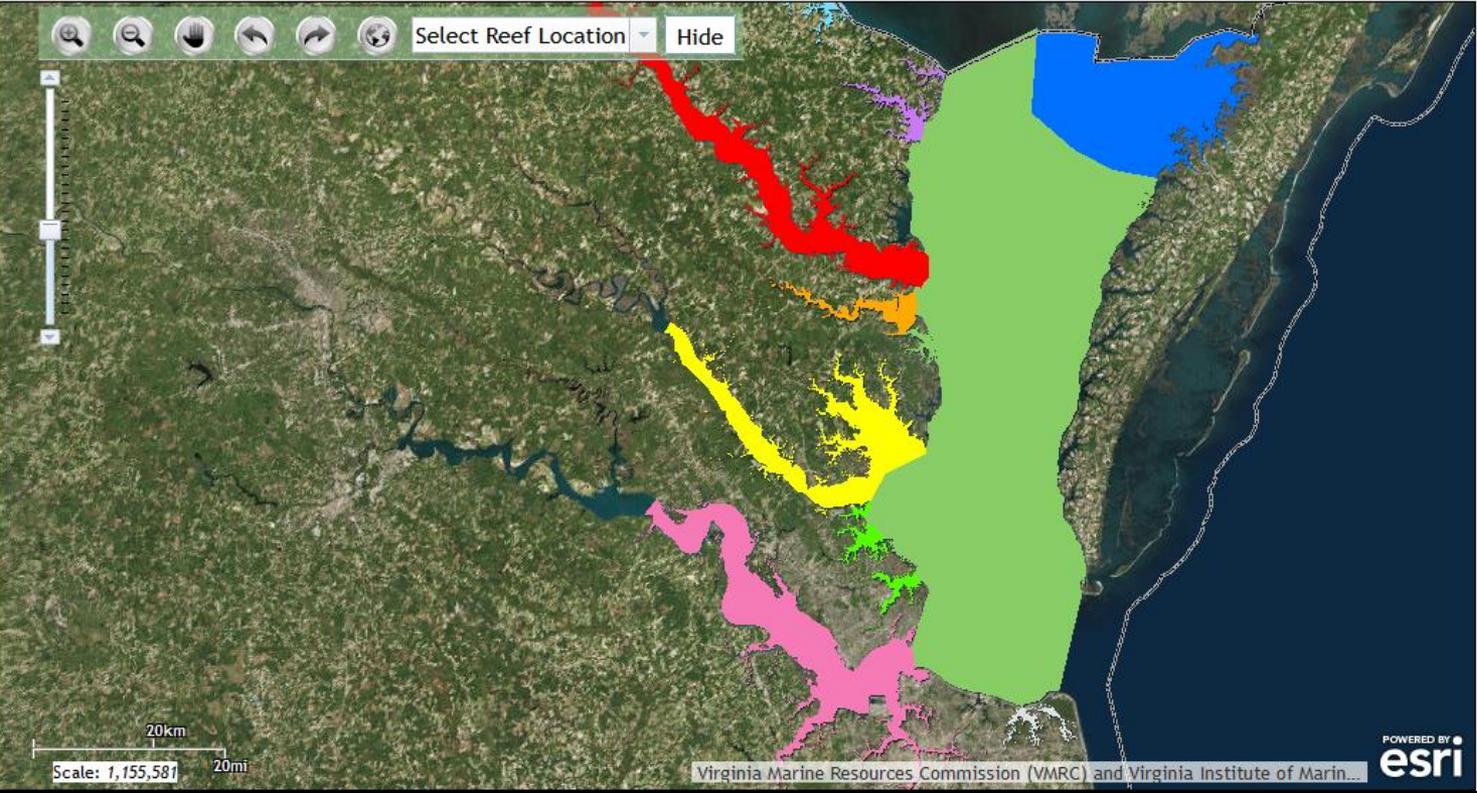








Virginia Oyster Stock Assessment and Replenishment Archive (VOSARA)



Map Contents: [About](#)

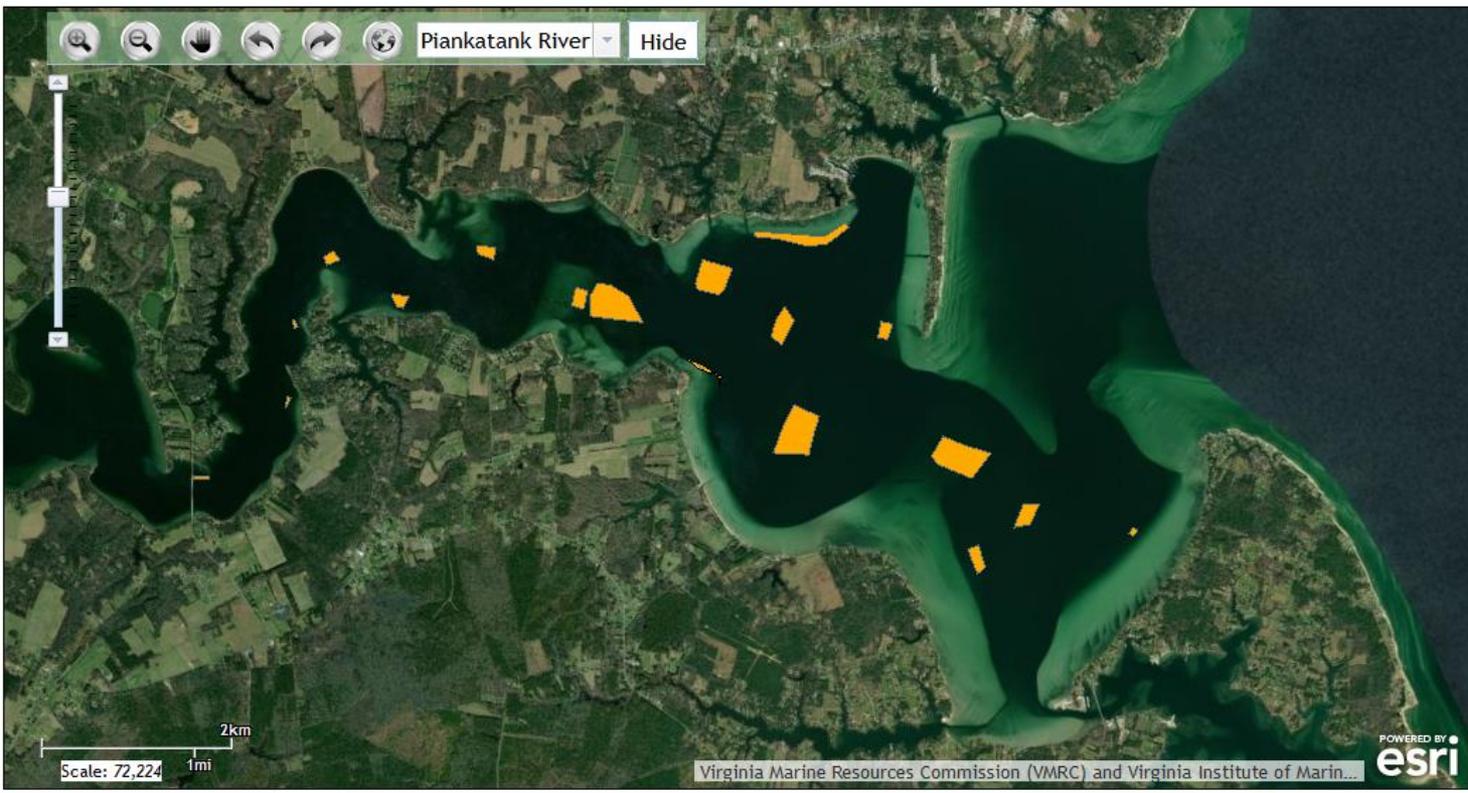
[Intro](#) [Methods](#) [Help](#) [Summaries](#)

Introduction to VOSARA

The Virginia Oyster Stock Assessment and Replenishment Archive (VOSARA) data web site is designed to provide graphic summaries of the status of oyster stocks in the Virginia subestuaries of the Chesapeake Bay. Data originates in annual stock assessments performed by a collaboration between the Virginia Marine Resources Commission (VMRC) and the Virginia Institute of Marine Science (VIMS). Summaries provide data by year and historical reef boundaries within each of the described subestuaries. Oyster populations are described in units of density, oysters per unit area, for each of three size classes: spat are young of the year, small are submarket size (< 76mm length), and market size (> 76mm length) oysters.

Updated May 10, 2018

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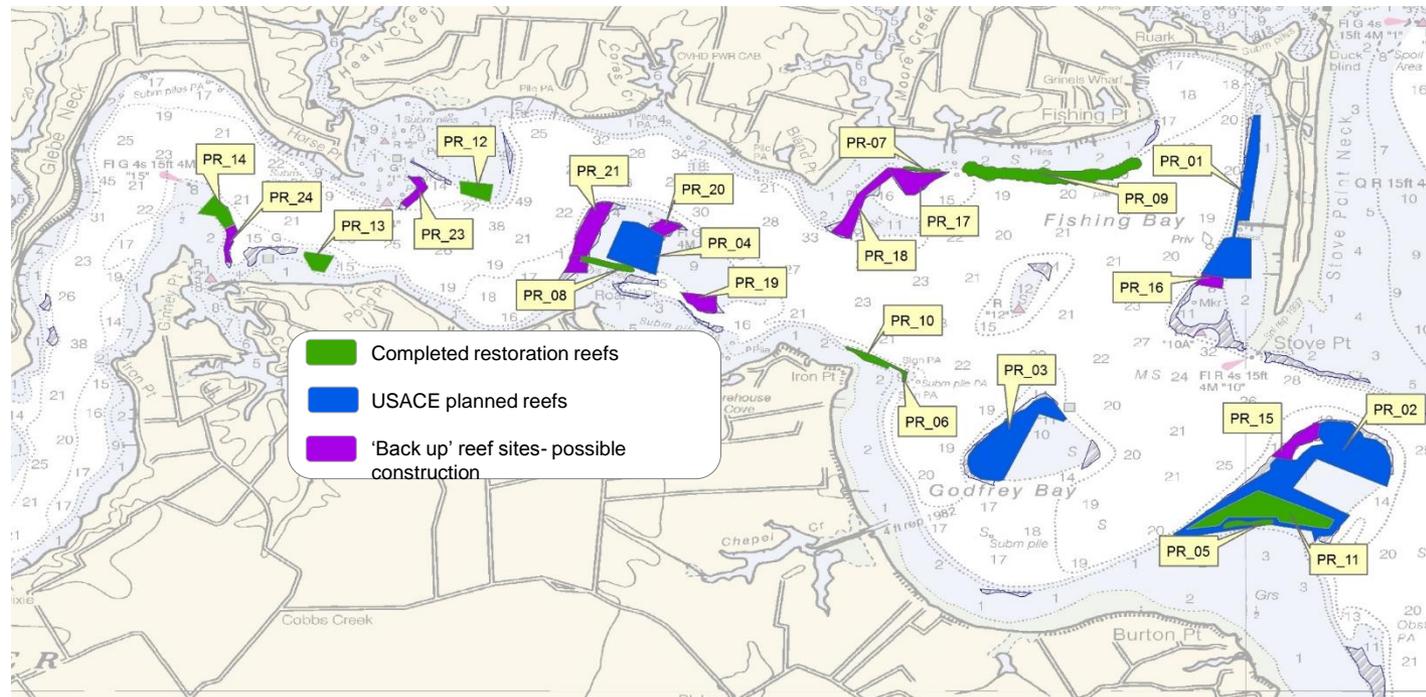


Draft 1- Piankatank Blueprint Map

New Target = 227 acres
 New Goal = 160 acres
 ACOE and Backup = 38 acres
 Total restored = 425 acres.

Table A

Site_ID	Acres	Orig_Reef_Name2	Const_date
PR_01	30.80	Reef #1	<Null>
PR_02	104.08	Reef #2	<Null>
PR_03	33.95	Reef #3	<Null>
PR_04	21.37	Reef #4	<Null>
PR_05	2.65	Burtons Point	1995
PR_06	0.24	Roane Point	1995
PR_07	1.08	Bland Point	1995
PR_08	3.27	Palaces Bar	1993
PR_09	23.51	Fishing Point Reef	2014
PR_10	3.64	Iron Point Reef	2015
PR_11	25.18	Burtons Point	2017
PR_12	5.25	Island Bar	2018
PR_13	4.35	Cobbs Creek	2018
PR_14	5.84	Ginny Point	2018
PR_15	6.96	'back up'	<Null>
PR_16	2.84	'back up'	<Null>
PR_17	8.41	'back up'	<Null>
PR_18	9.21	'back up'	<Null>
PR_19	5.06	'back up'	<Null>
PR_20	3.16	'back up'	<Null>
PR_21	11.12	'back up'	<Null>
PR_22	3.08	'back up'	<Null>
PR_23	3.42	'back up'	<Null>
PR_24	2.72	'back up'	<Null>













Thank you!

Todd V. Janeski

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Twitter: @VCURiceRivers

Facebook: @VcuRiceCenter

<http://www.ricerivers.vcu.edu/community-engagement/oyster-shell-recycling/>