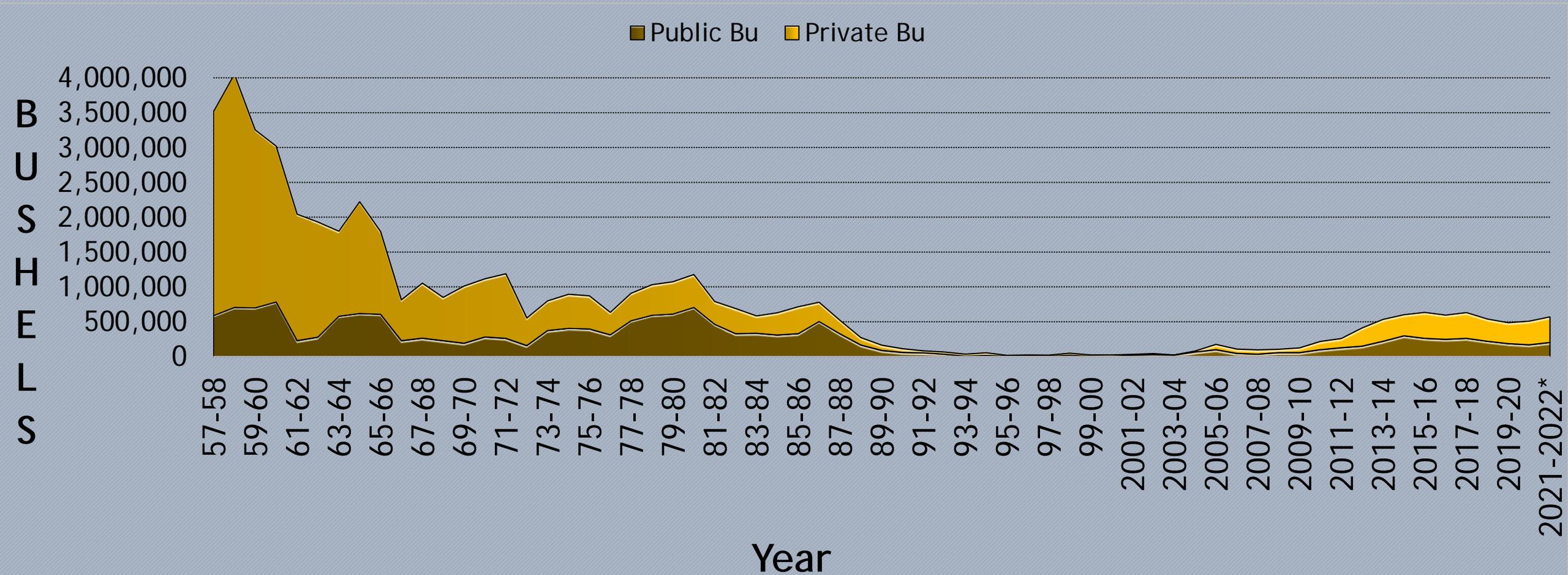


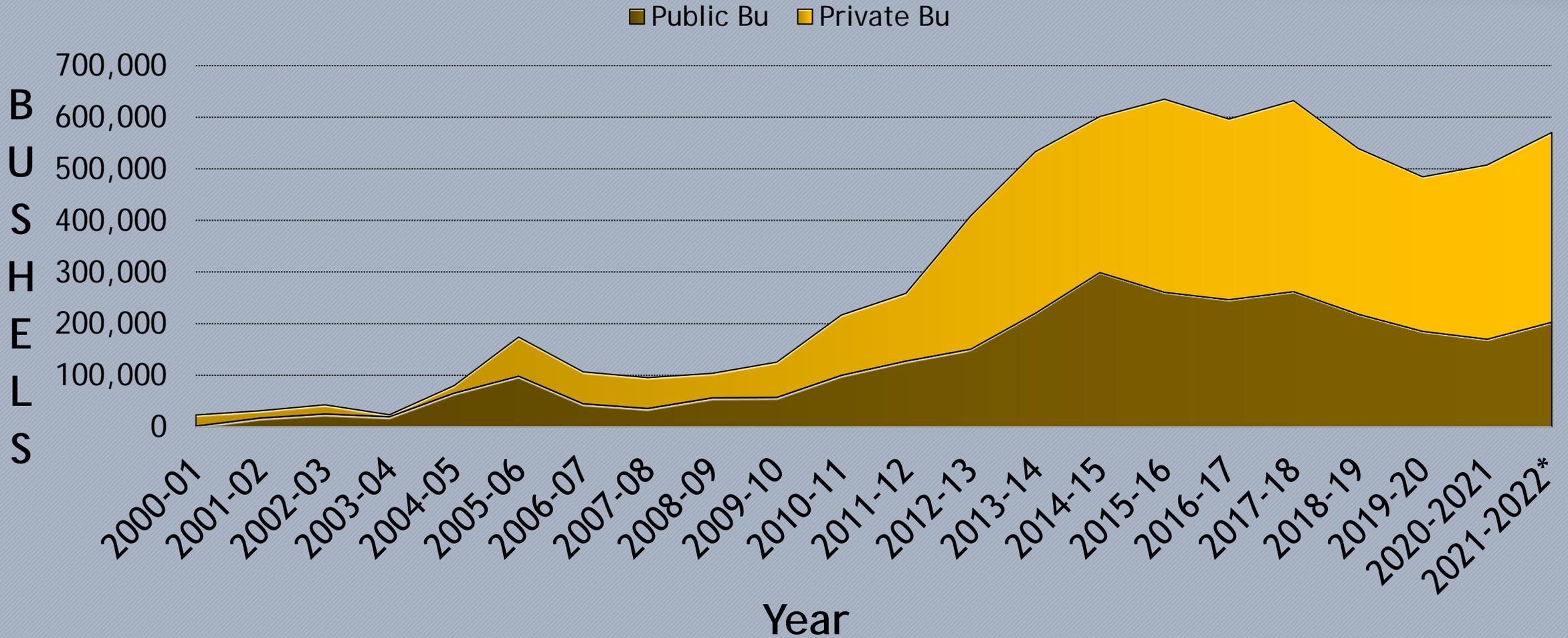
SMAC 2-16-2023



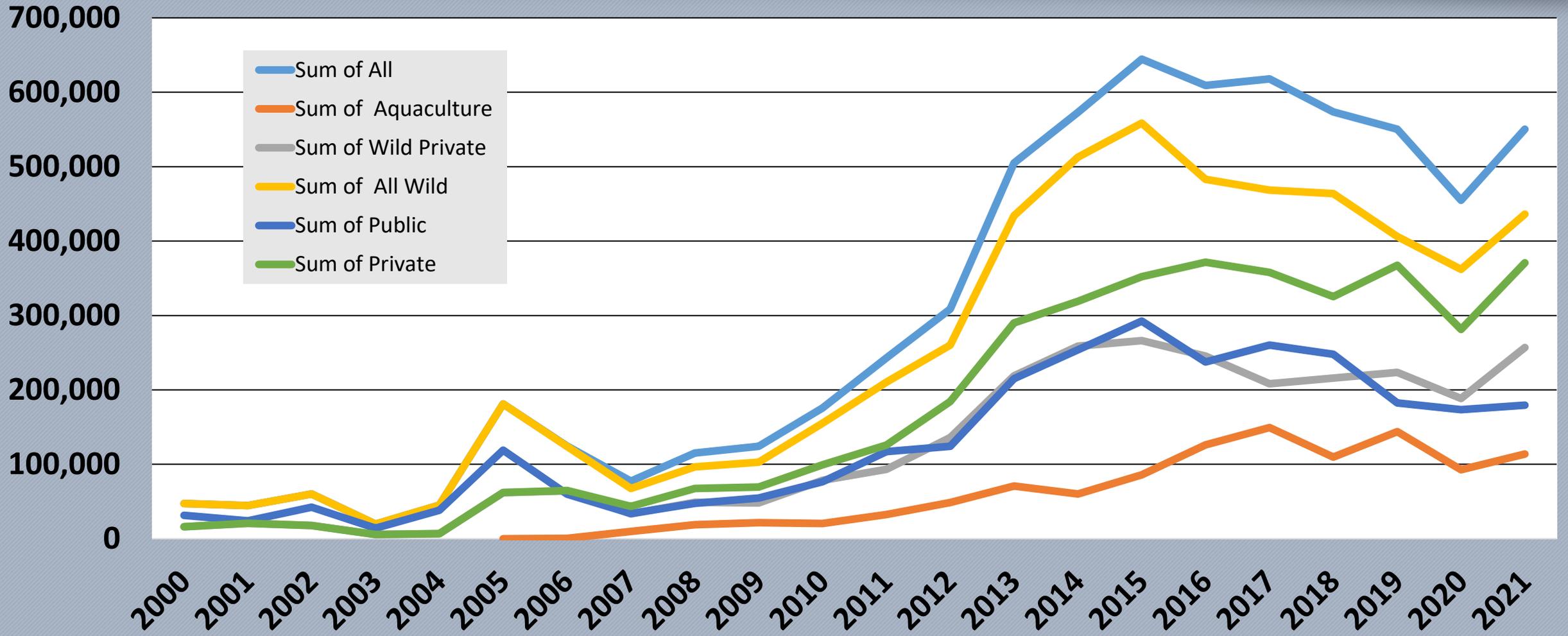
PUBLIC VS PRIVATE OYSTER HARVEST



PUBLIC VS PRIVATE OYSTER HARVEST



PUBLIC VS PRIVATE (WILD VS CULTURED) OYSTER HARVEST

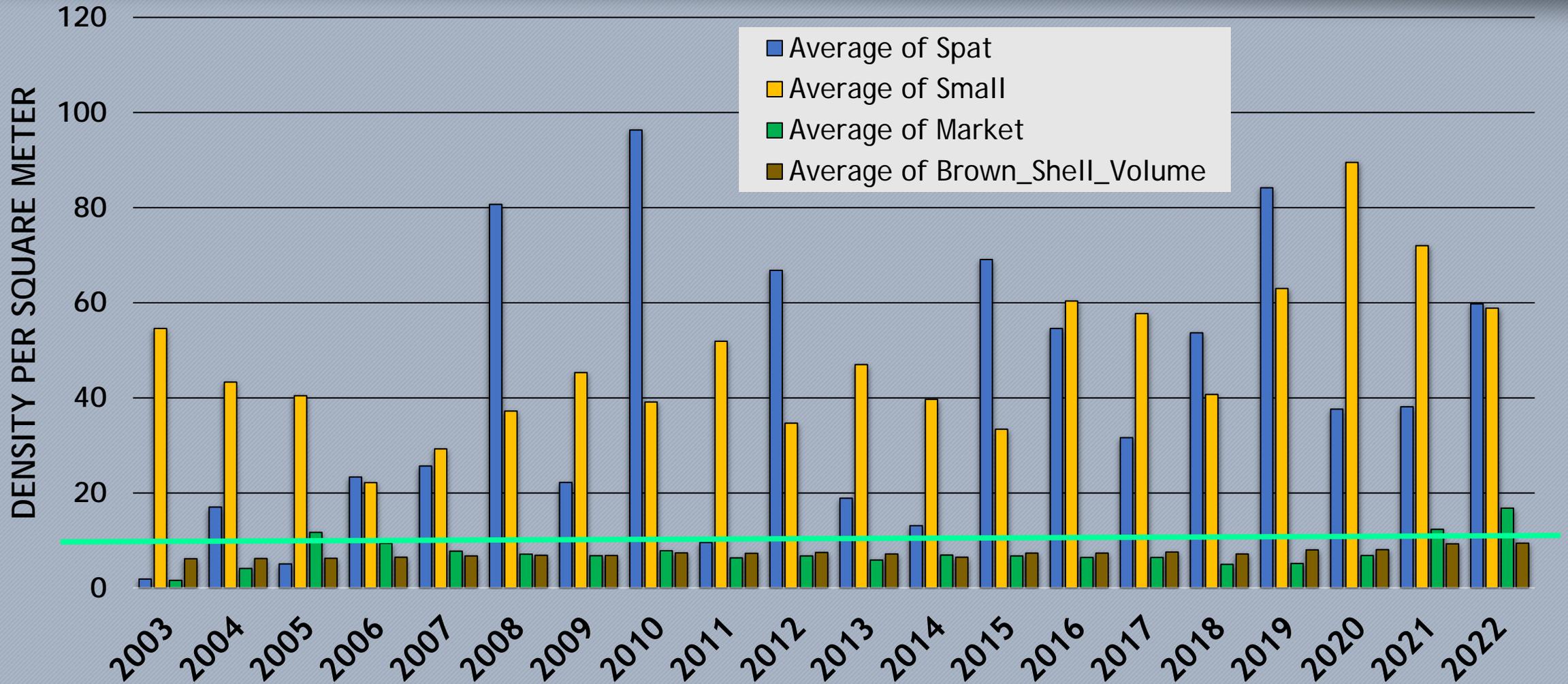


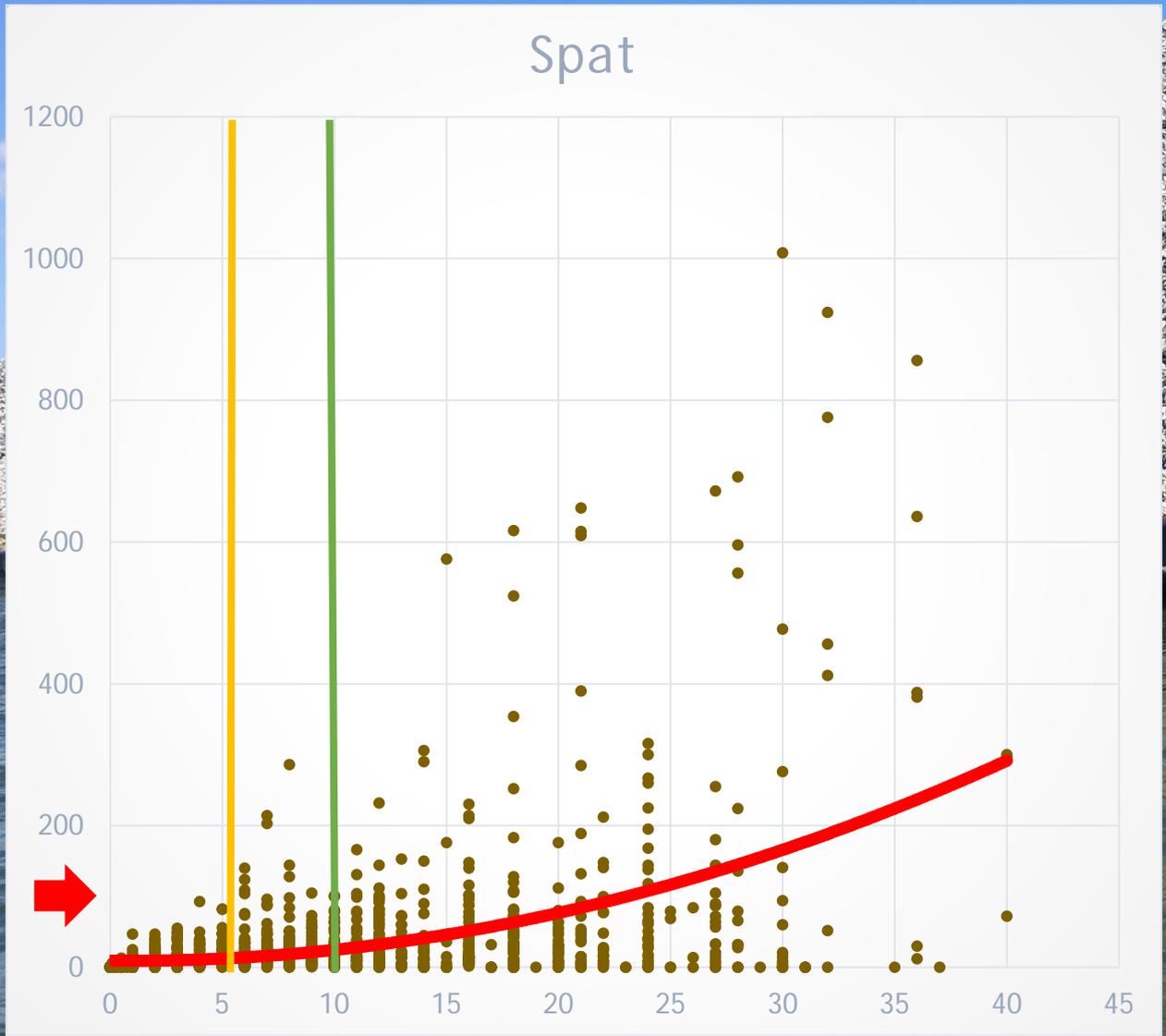
ADDITIONAL INFORMATION ON STOCK BY AREA, HOW TO INTERPRET SLIDES



- All measurements are number of live oysters per square meter or number of liters of Brown Shell (live oysters and exposed shell) per square meter.
- For reference, there are approximately 49 liters in a Virginia Bushel and 4046 meters in an acre. 1 acre with 10 liters of Brown Shell per square meter equates to a little more than 800 bushels of shell, or a single layer of shell one shell thick.
- Pay attention to the scale when comparing area graphs, it is not the same for all areas. Keeping in mind where 5 and 10 are on the scale is helpful (particularly important for shell volume, and market oysters, above 5 oysters per meter and the area could support Patent Tong harvest, above 10, the area could support Hand Tong harvest)

ALL AREAS ALL SIZES WITH SHELL

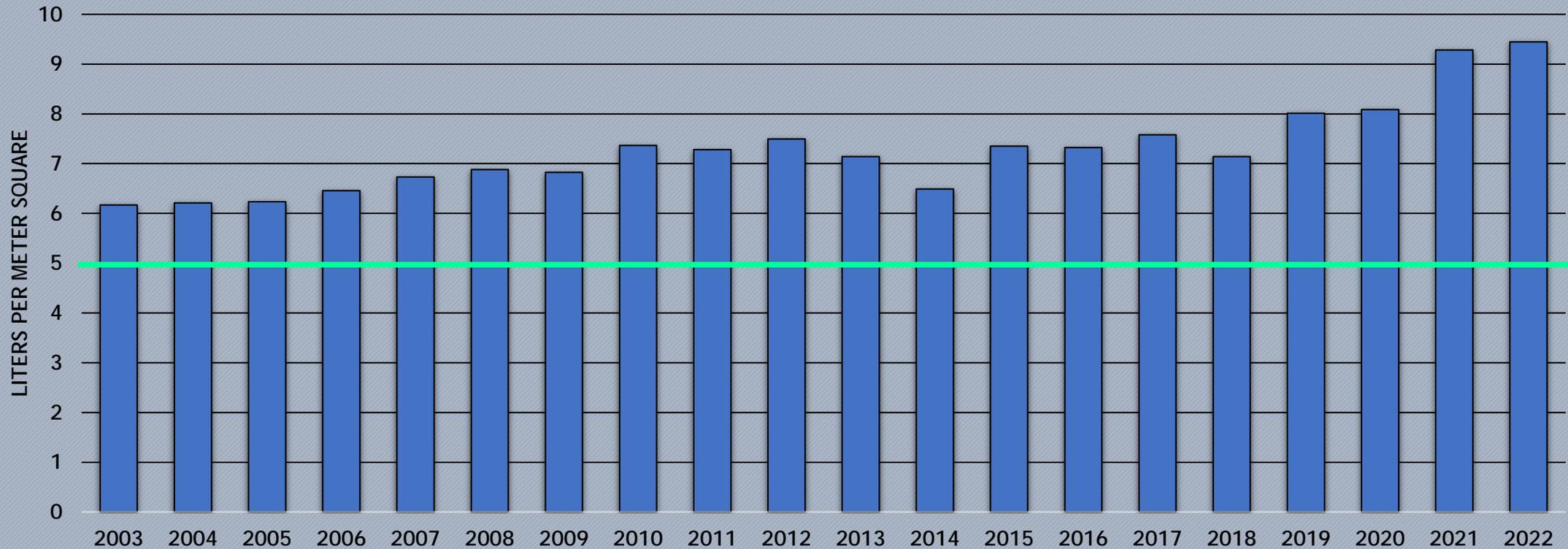








AVERAGE SHELL VOLUME (LITERS PER METER) ALL AREAS



2023 FUNDING



FUNDING SOURCES:	AMOUNT:
Non-Federal	
General Funds Replenishment (GF)	\$2,500,000
General Funds Restoration (GF)	\$1,500,000
The Nature Conservancy (TNC)	\$125,000
Non-General Funds (NGF) Oyster Resource User Fees	\$200,000



VIN K.

SEED TRANSFER



James River(Nansemond Ridge)

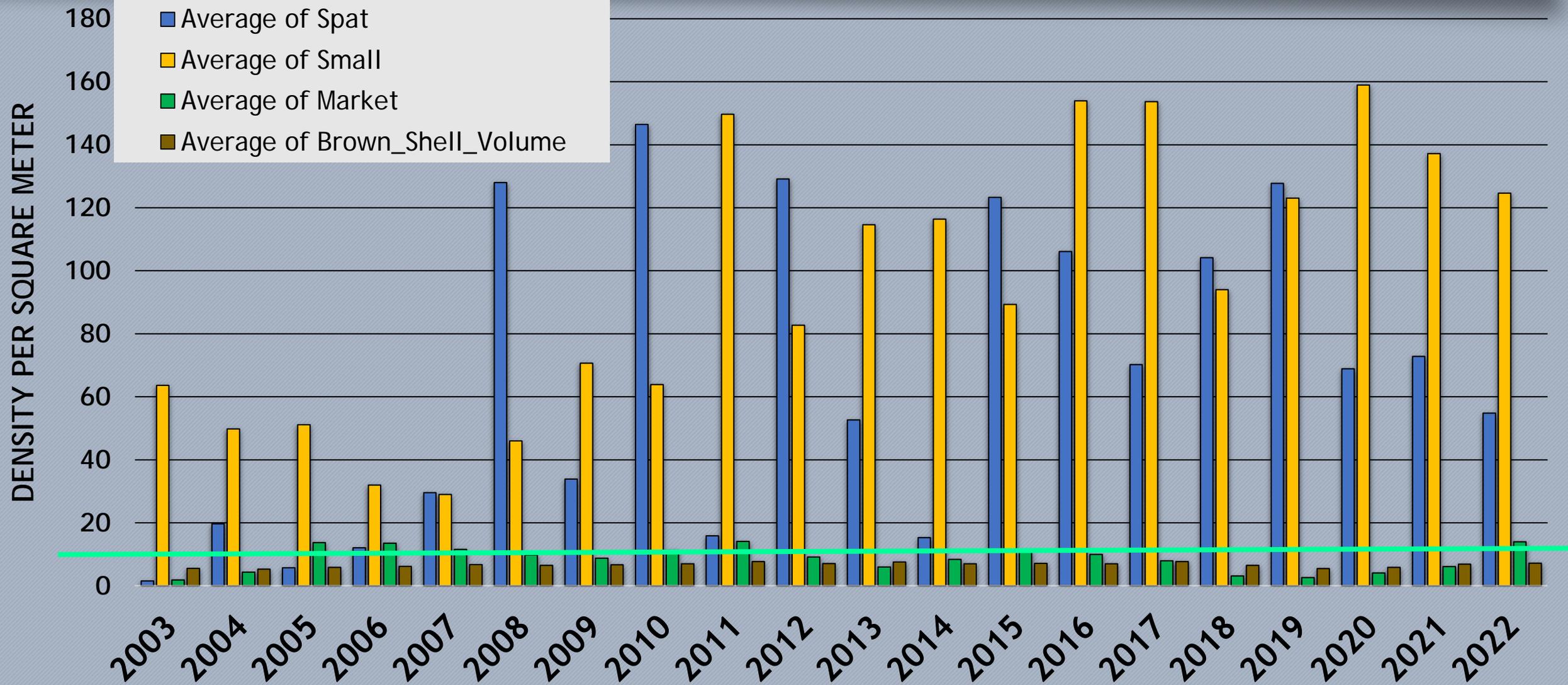
Up to 15,000 bushels of seed oysters @ ~\$6.00/bu.

James River (Seed Area)

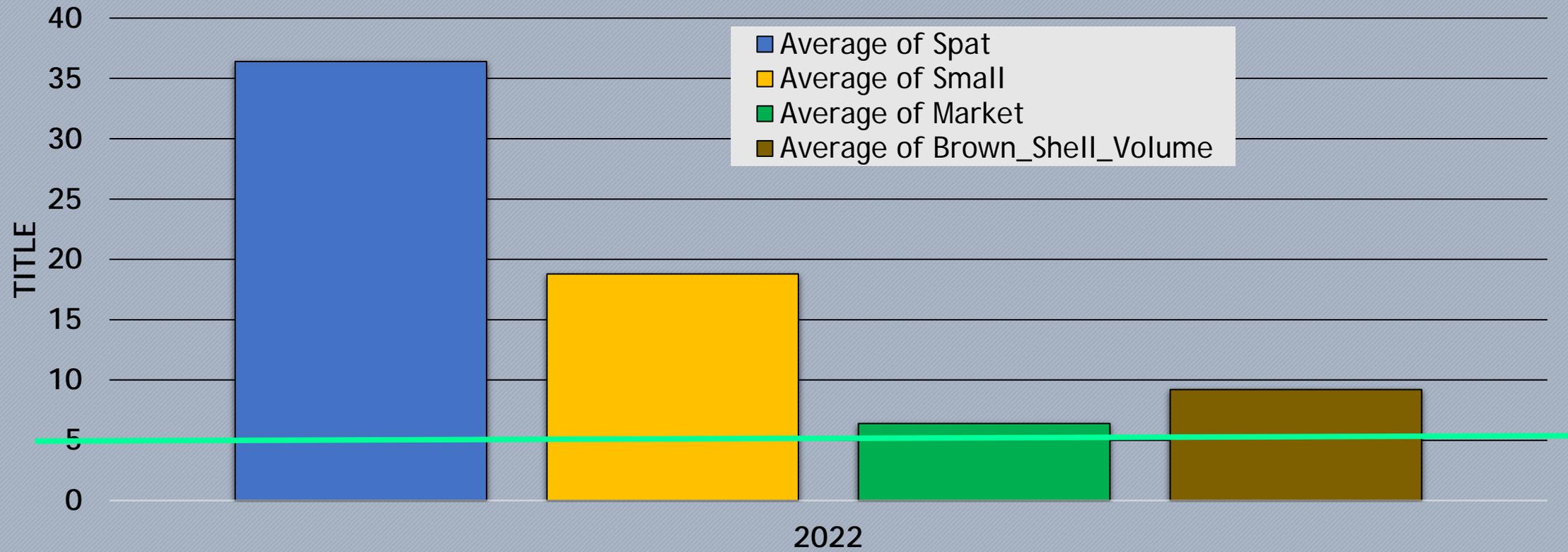
Up to 10,000 bushels of seed oysters @ ~\$12.00/bu

\$200,000 (NGF) (GF replenishment)

JAMES RIVER UPPER (SEED AREAS)



SEED REMOVAL AREA



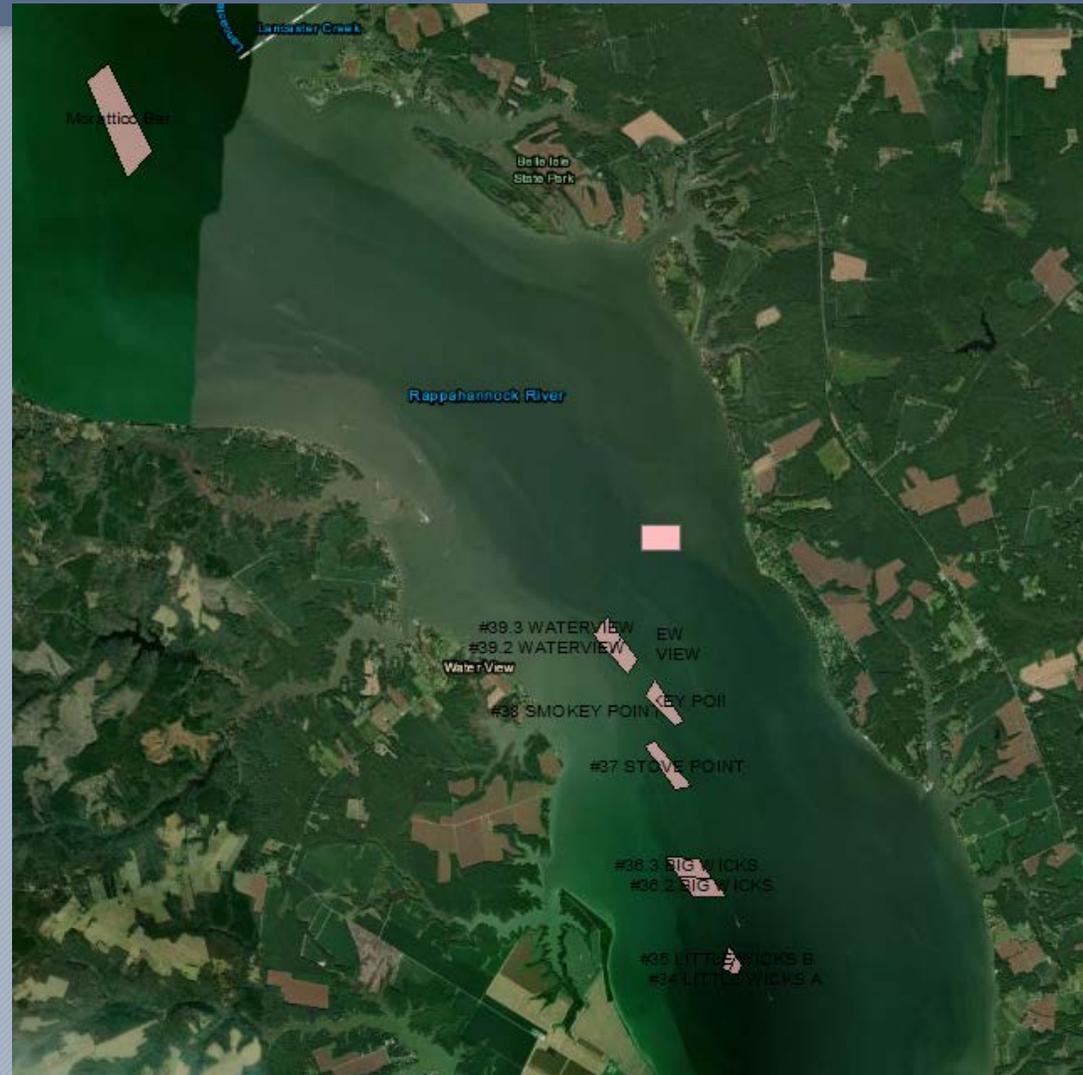
SEED REMOVAL AREA



UPPER POCOMOKE



RAPPAHANNOCK RIVER



POTOMAC





SHELL PLANTING:



- Bay and Tributaries:

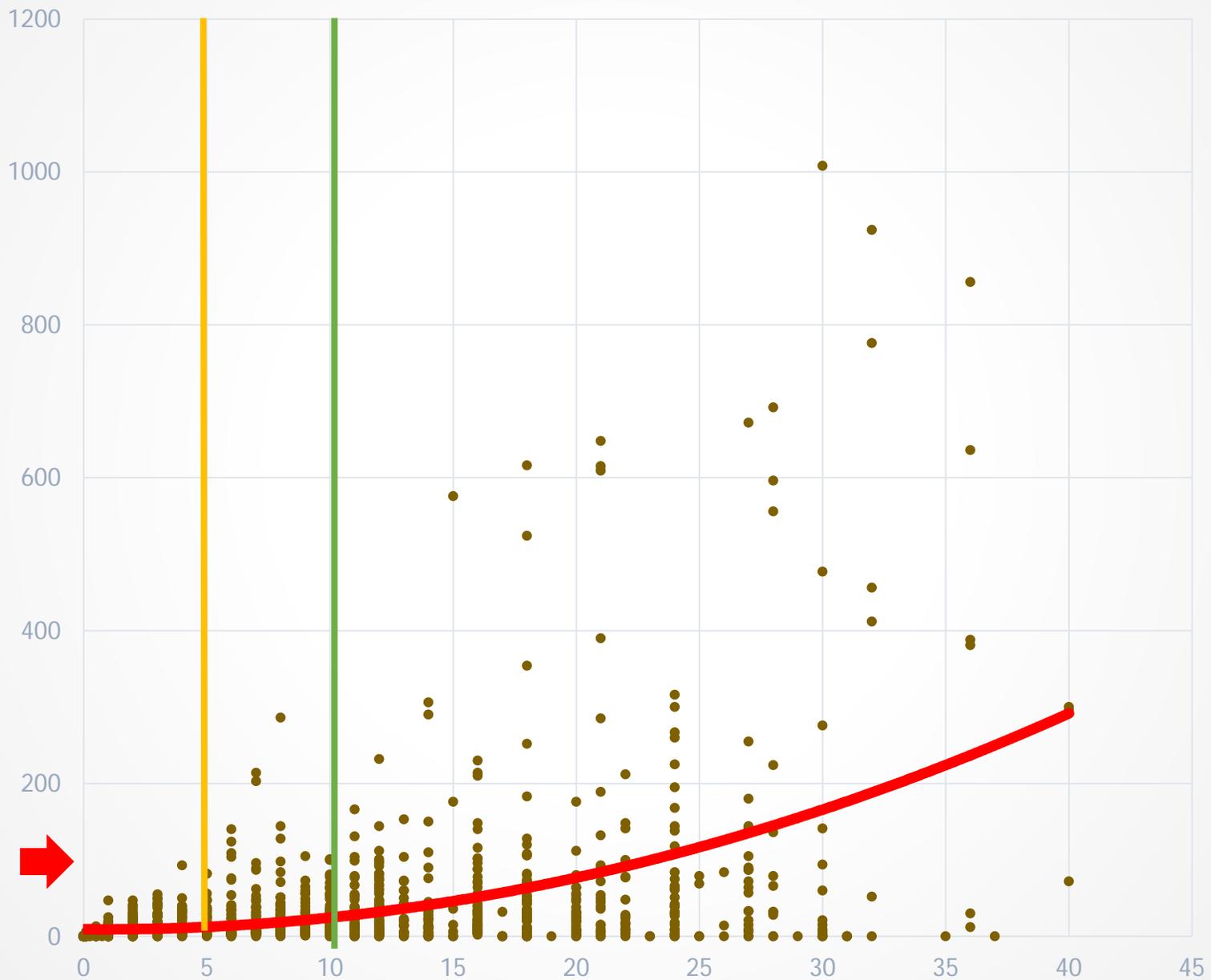
600 – 800 acres of oyster shell restoration @ 1,000 bushels/acre @ \$2.50 - \$4.50/bushel . \$2,500,000 (GF Replenishment) \$0-\$1,500,000 (GF ,Restoration) \$0-70,000 (NGF)

- Eastern Shore:

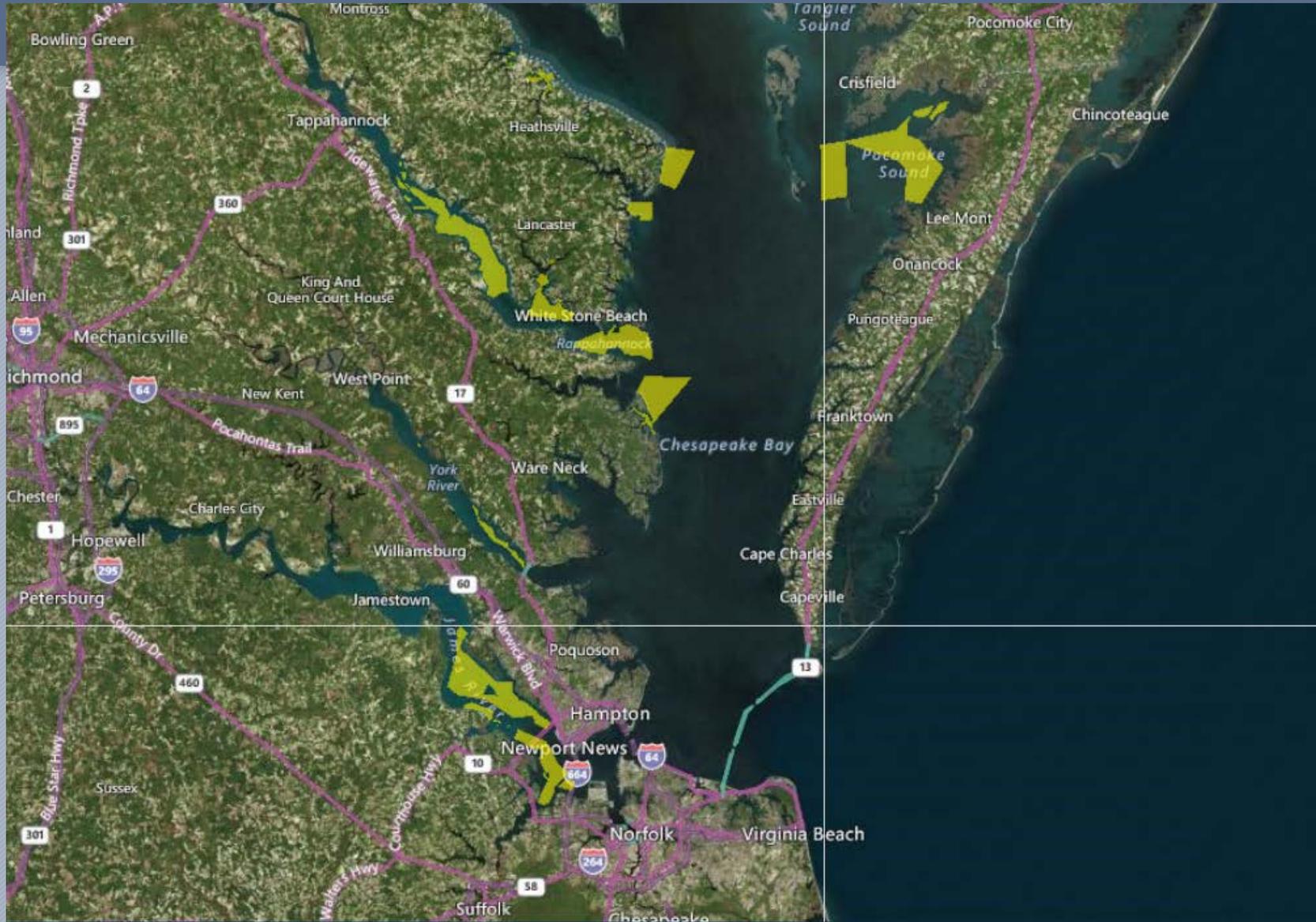
6.5-13 acres @ 5- 10,000 bushels of shells/acre @ ~\$4.50/bushel.
\$125,000 (NGF-TNC) \$100,000 (GF Restoration)



Spat 2021



2022-2023 OPEN HARVEST AREAS



POCOMOKE UP TO 200 ACRES



BLACK BERRY HANGS?



RAPPAHANNOCK CONTINUED



MOBJACK UP TO 33 ACRES?



JAMES RIVER, UP TO 250 ACRES



JAMES RIVER





ALTERNATIVE CULTCH (STONE) PROJECTS:



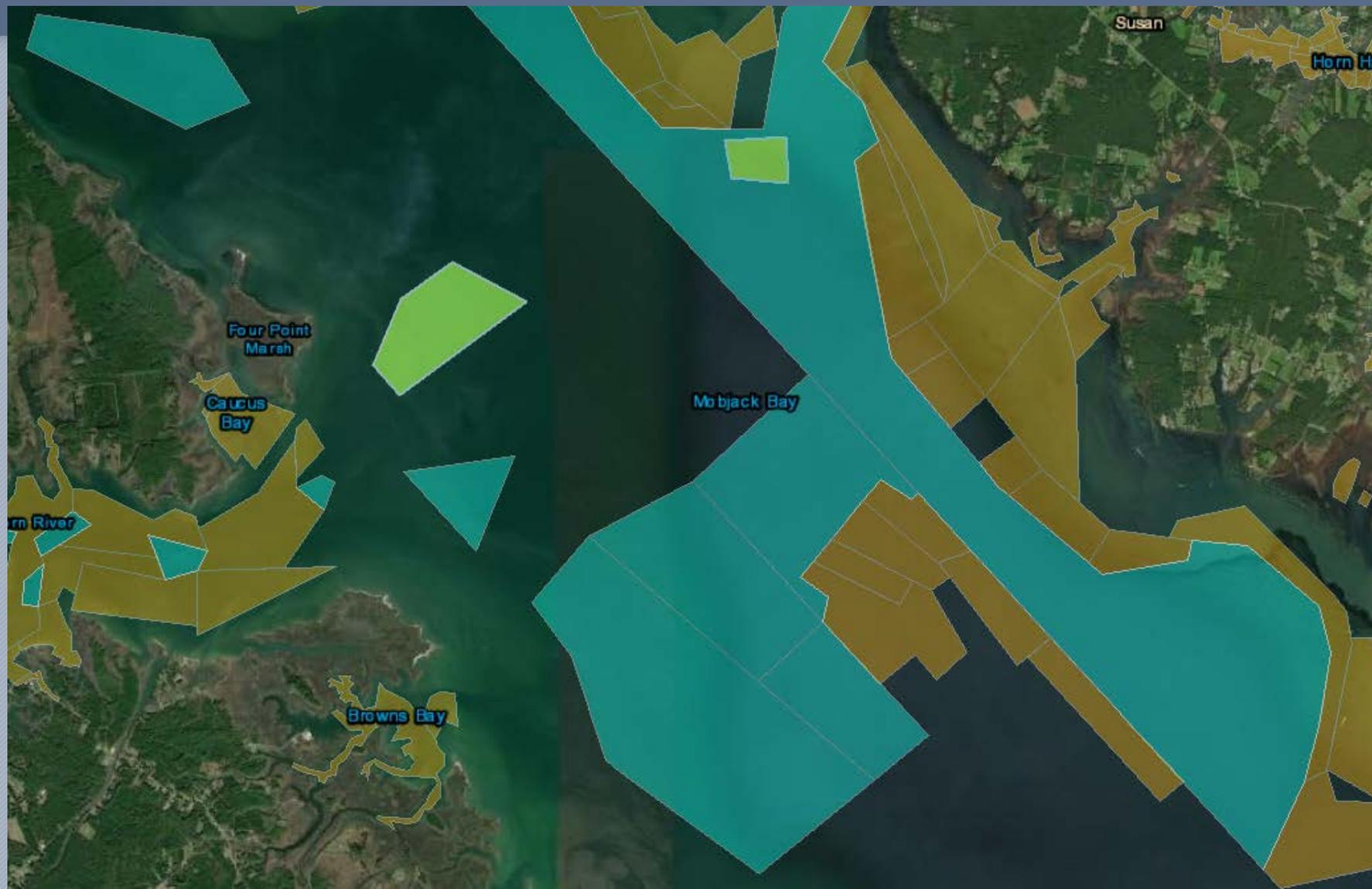
- Restoration

Up to 100 acres @ 250-1000 tons/acre @ ~\$50.00 to \$90.00/ton
\$0-\$1,500,000 (multiple sources)

- Replenishment

0-50 acres @ 250 tons/acre @ ~\$50.00 to \$60.00/ton
\$0-\$627,000 (GF Replenishment)

MOBJACK



SEASON EXTENSION REQUEST



- 10 working days added in the following Areas
- Tangier Sound
- Black Berry Hangs
- GW
- Rapp Area 1
- Deep Rock
- York River
- All Hand Tong Areas set to close March 31