

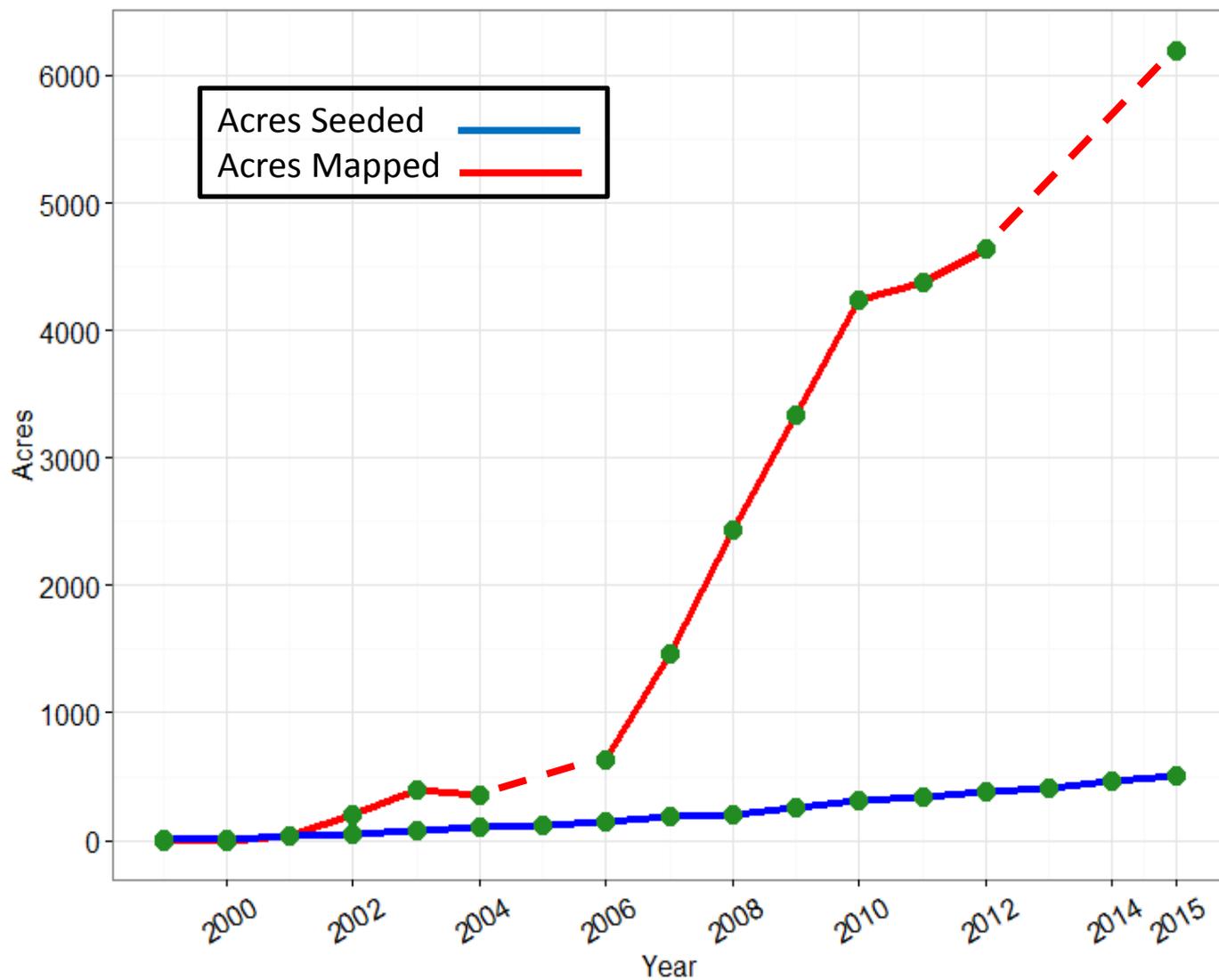
GOAL

Re-establishment of eelgrass to the Virginia's coastal lagoons and the ecosystem services this community provided, esp. the bay scallop!

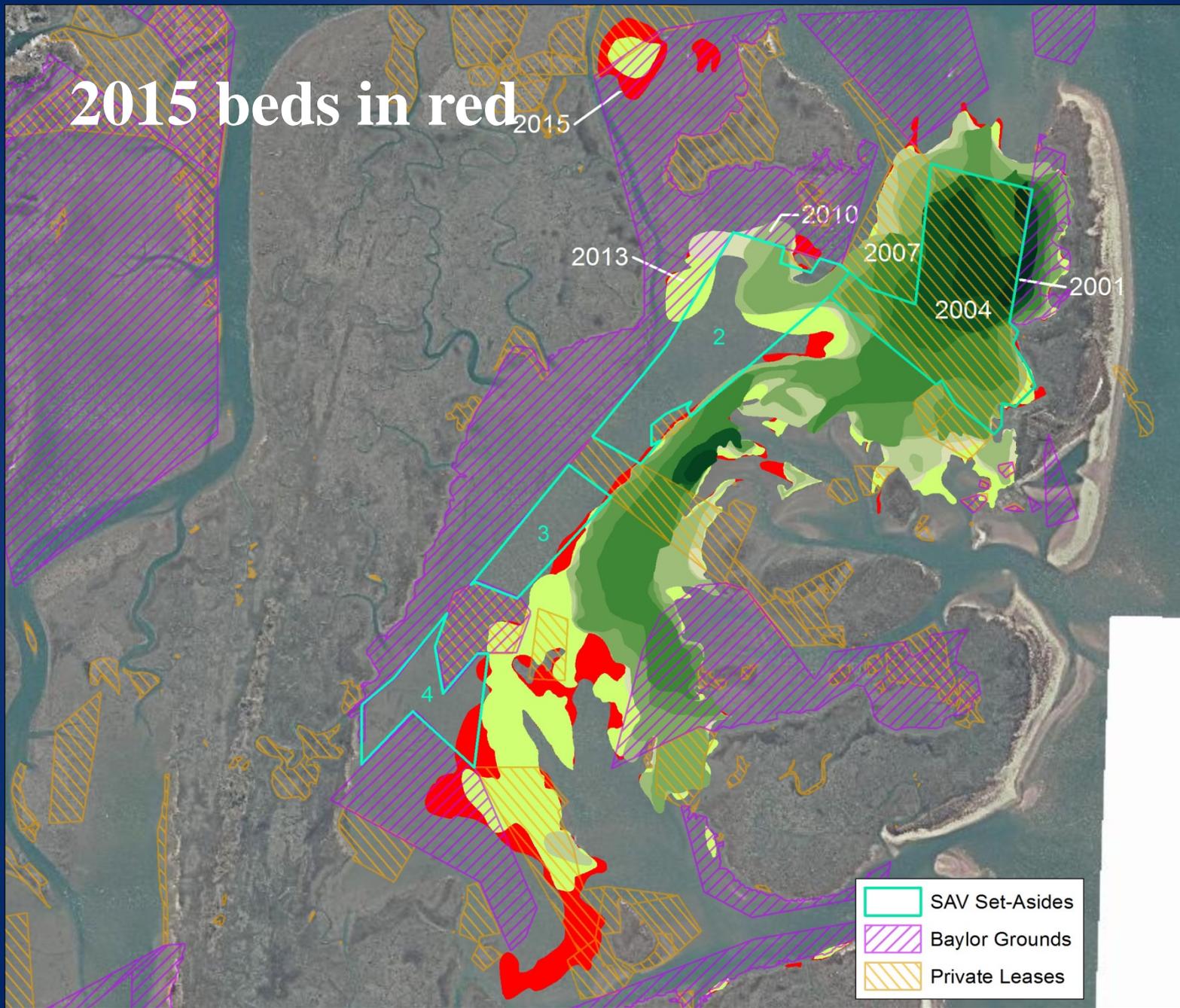


EELGRASS SUMMARY TO DATE - 2015

- 71 million seeds
- 498 acres seeded
- 6195 acres present



2015 beds in red



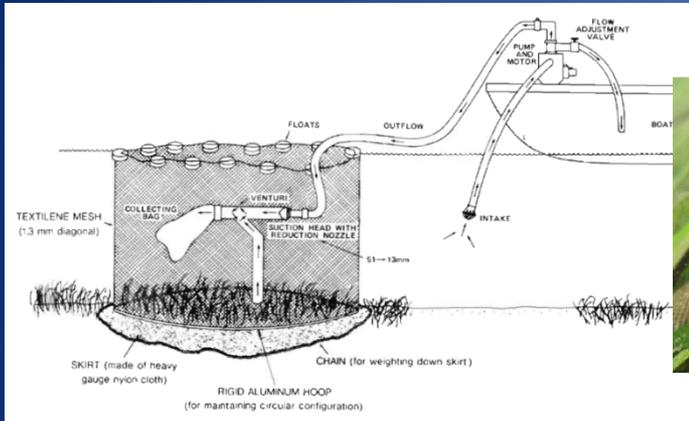


Bay Scallop Update

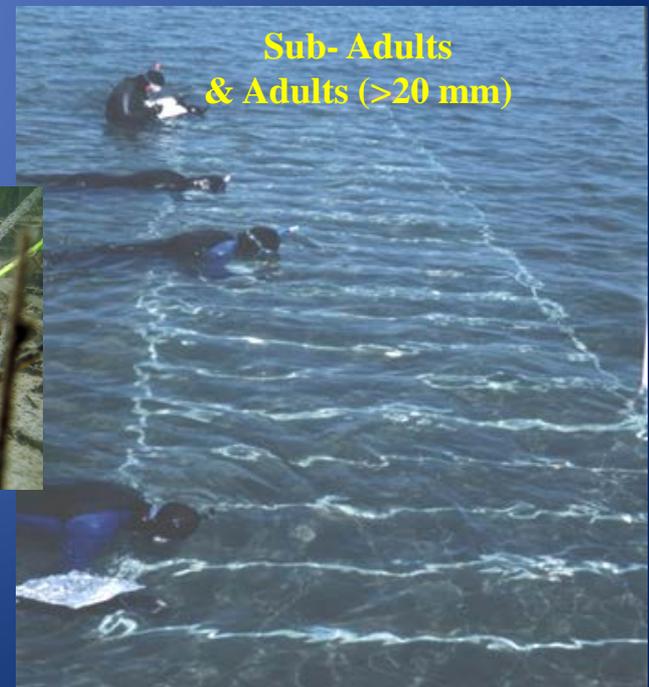
Bay Scallop Restoration Initiated 2009



Bay Scallop Assessment July, 2012-2015



Juveniles (<20 mm)



2015, 2016 Assessment Info

3 locations

4 segments/location

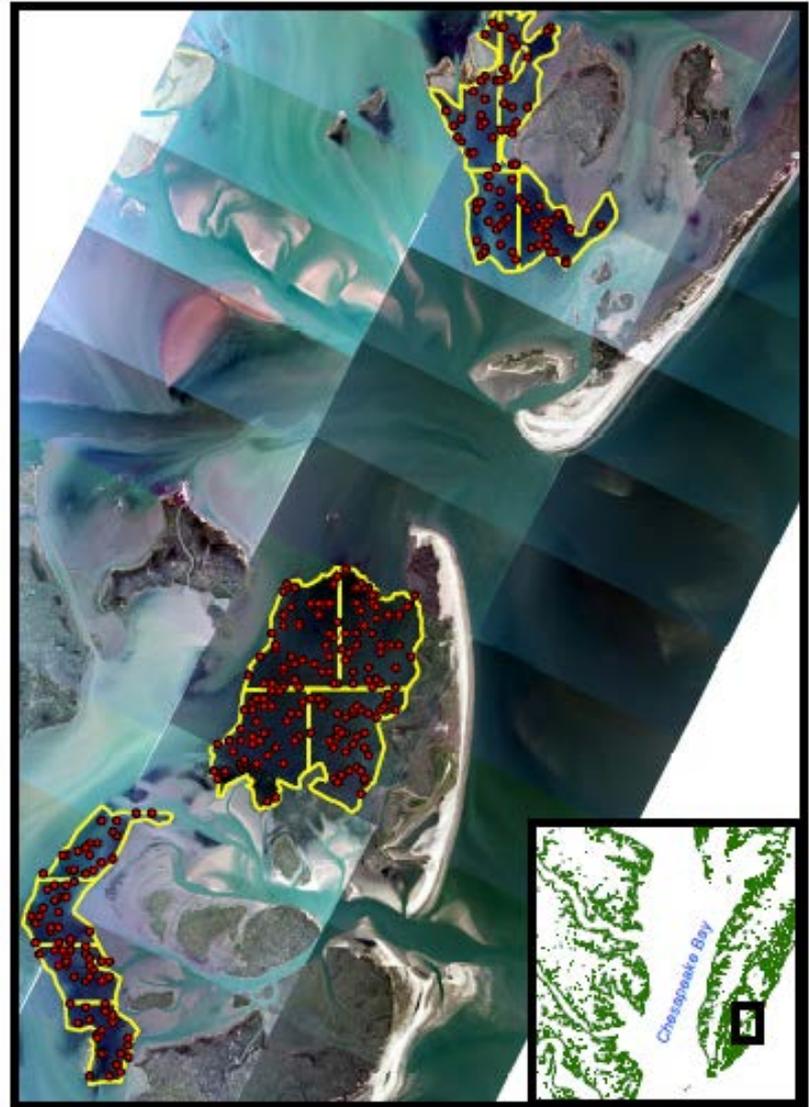
20/40 seagrass sites/segment

50 m² of bottom checked/site

TOTAL = 16,000 m² of bottom
assessed by hand = 4 acres



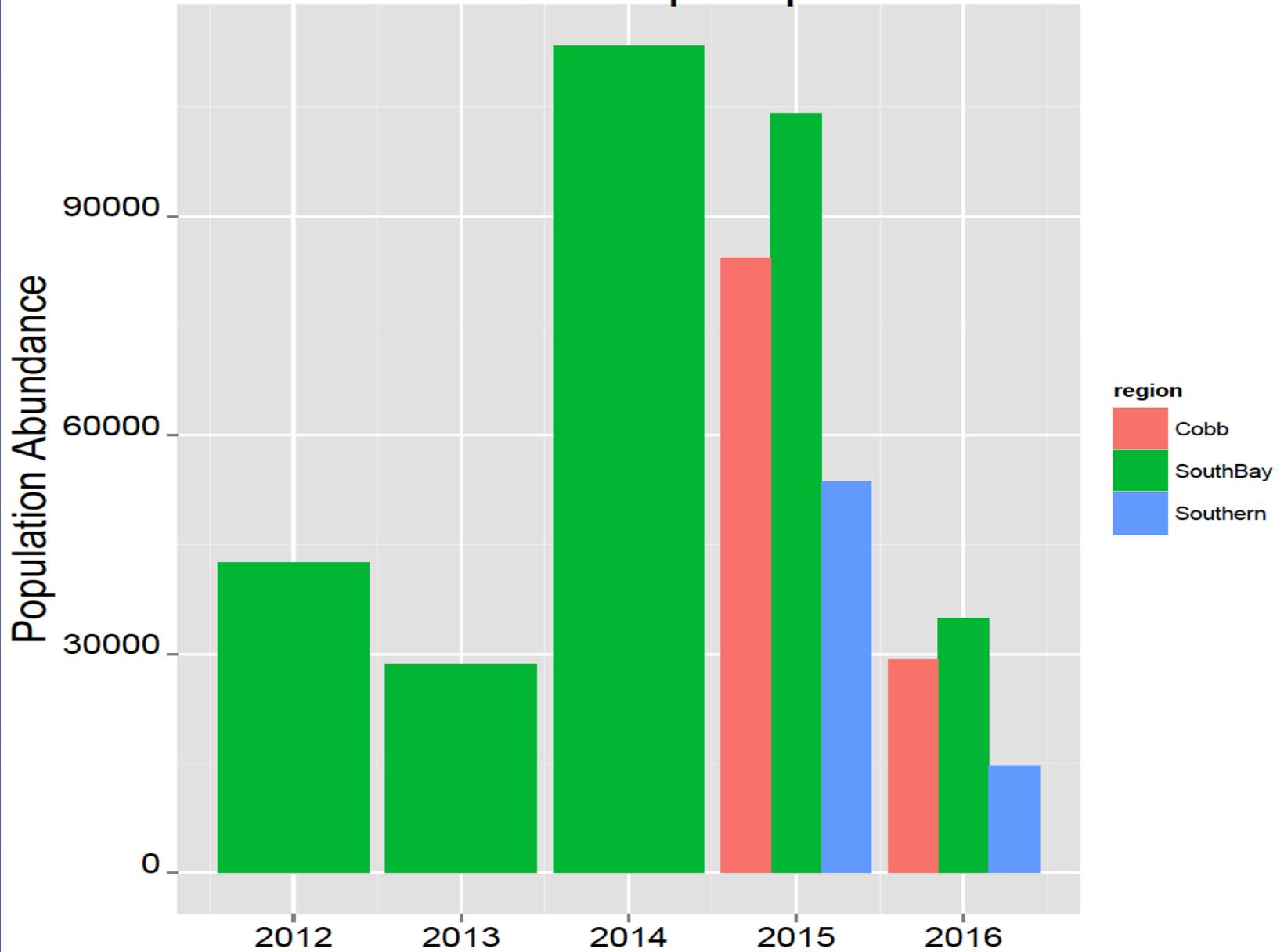
Bay Scallop Sampling in Virginia's Coastal Bays



0 0.75 1.5 3 4.5 6 Kilometers



Estimated Scallop Populations



Thank You!
Questions?

