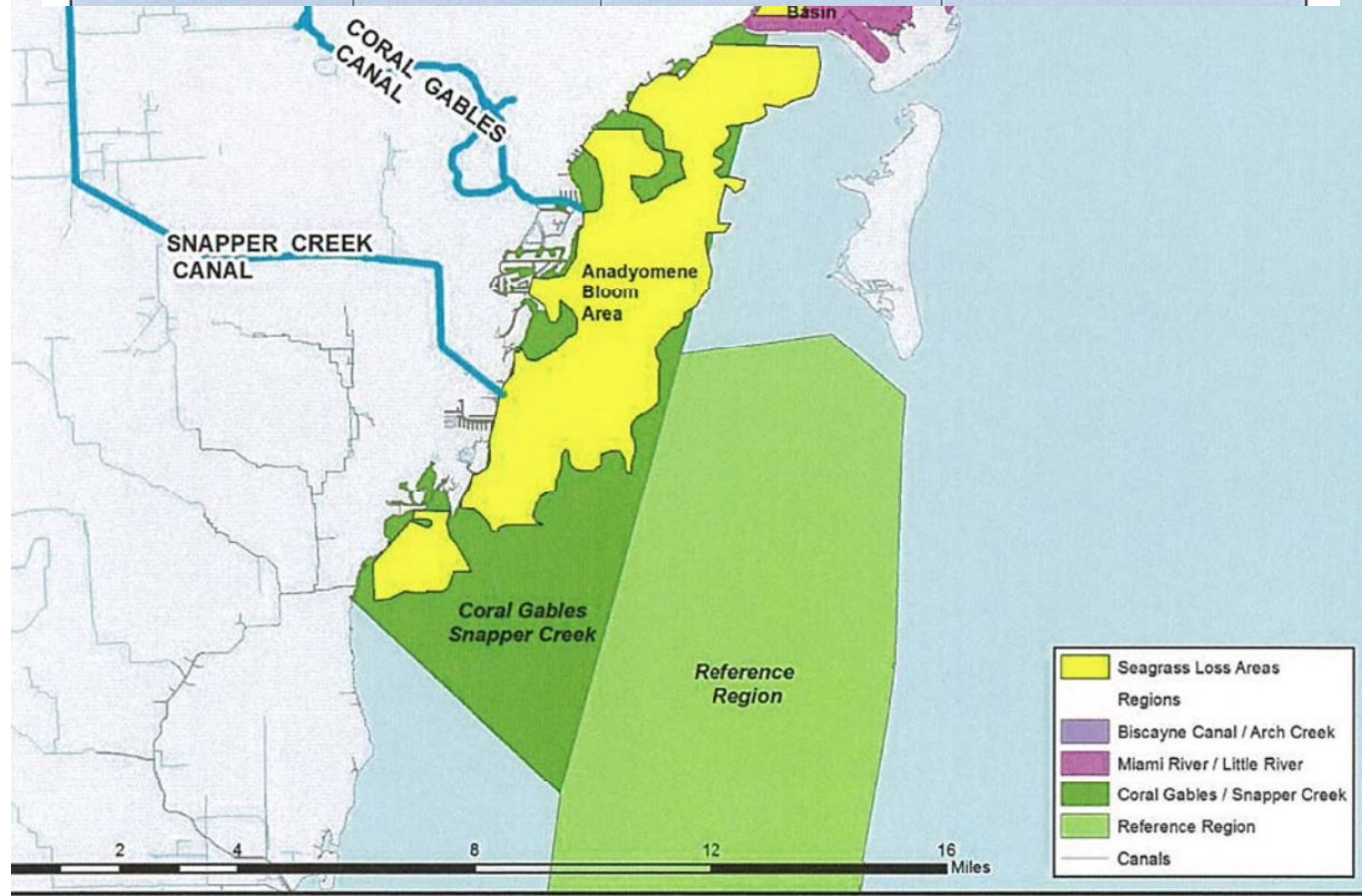


Native Oysters

as a tool against algal blooms



Location	Total Area (Acres)	Area of Seagrass Reduction (Acres)	% Decrease in Seagrass
Anadyomene Bloom Area	14,113	11,936	84.57%



Septic & Stormwater

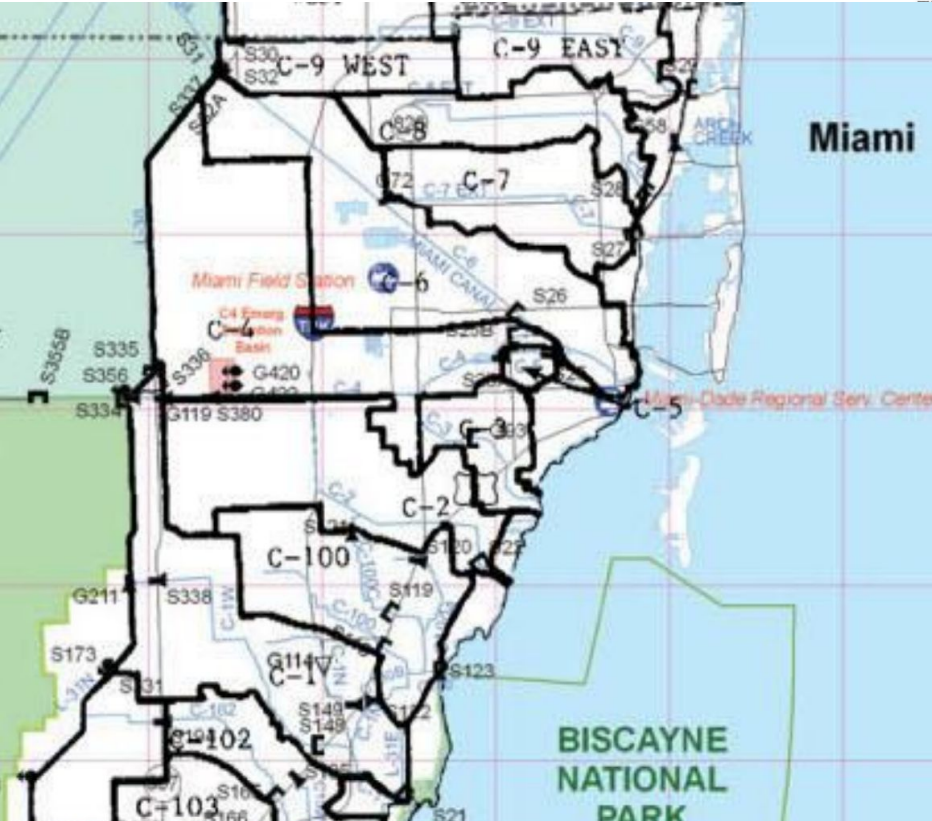
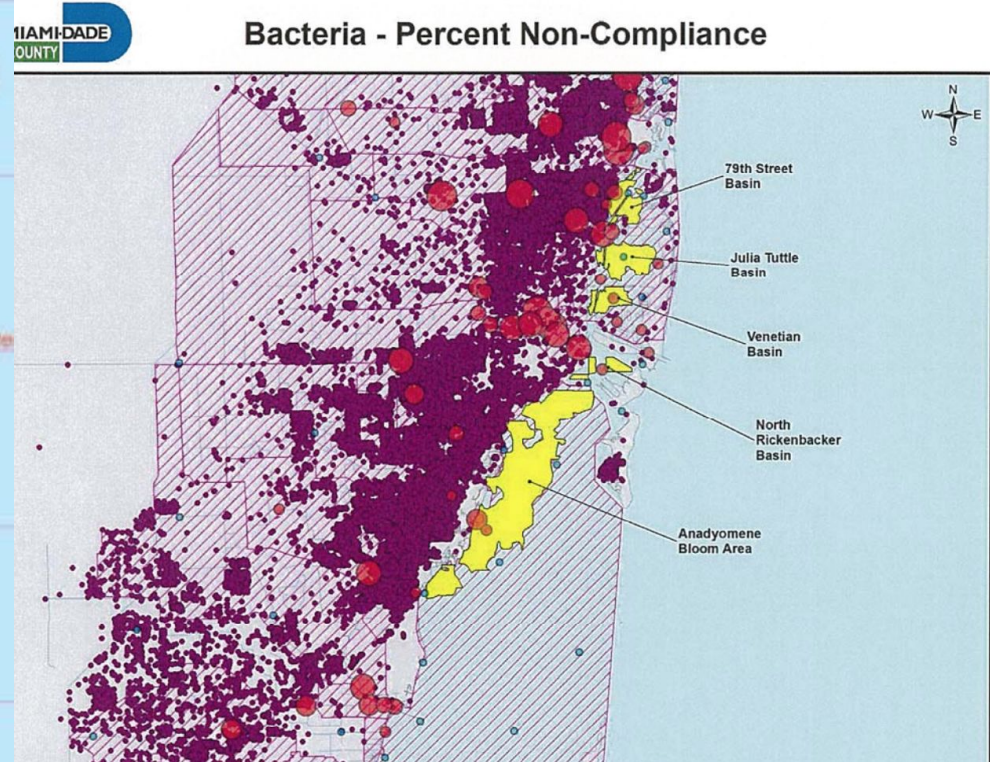
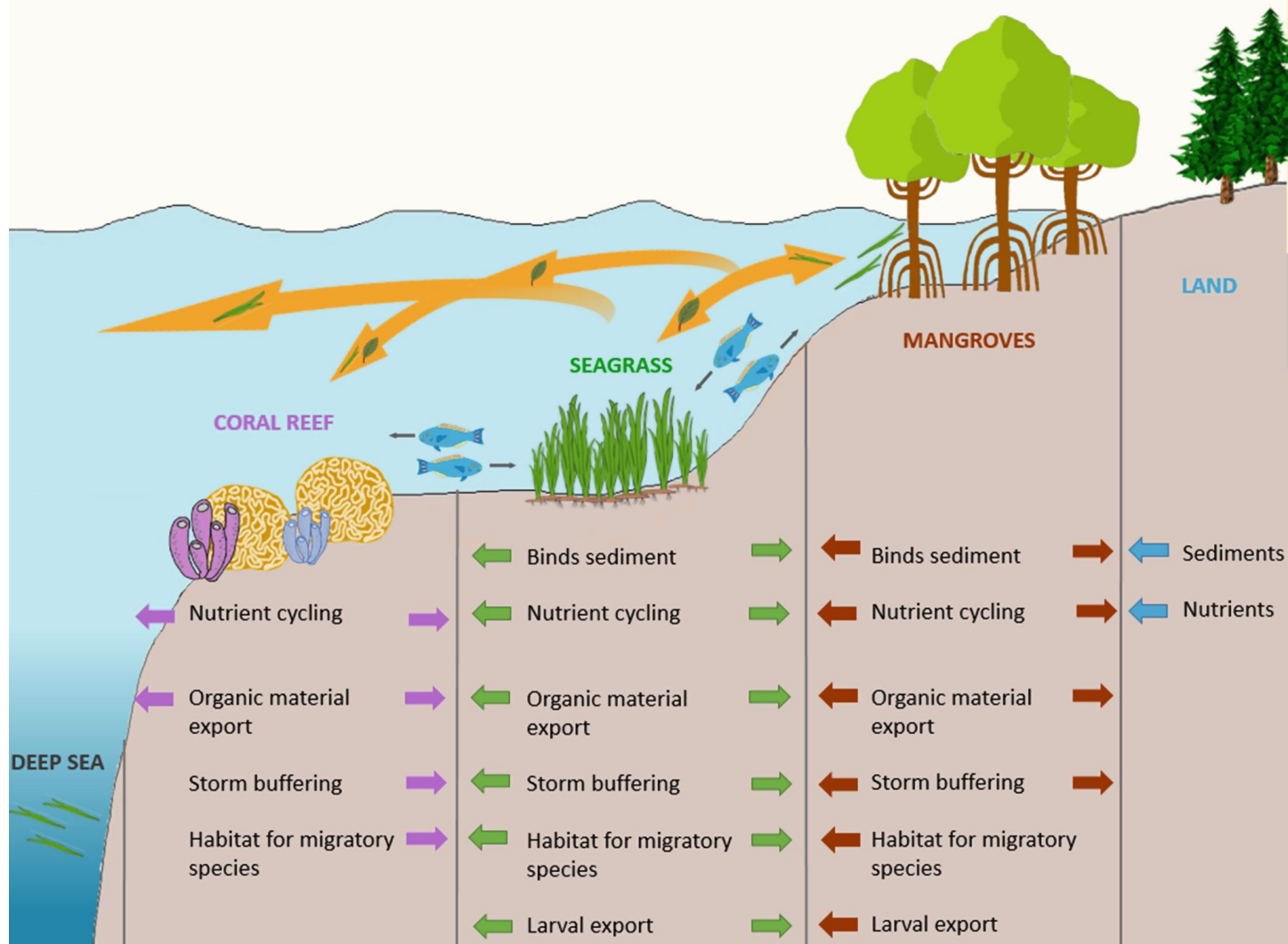
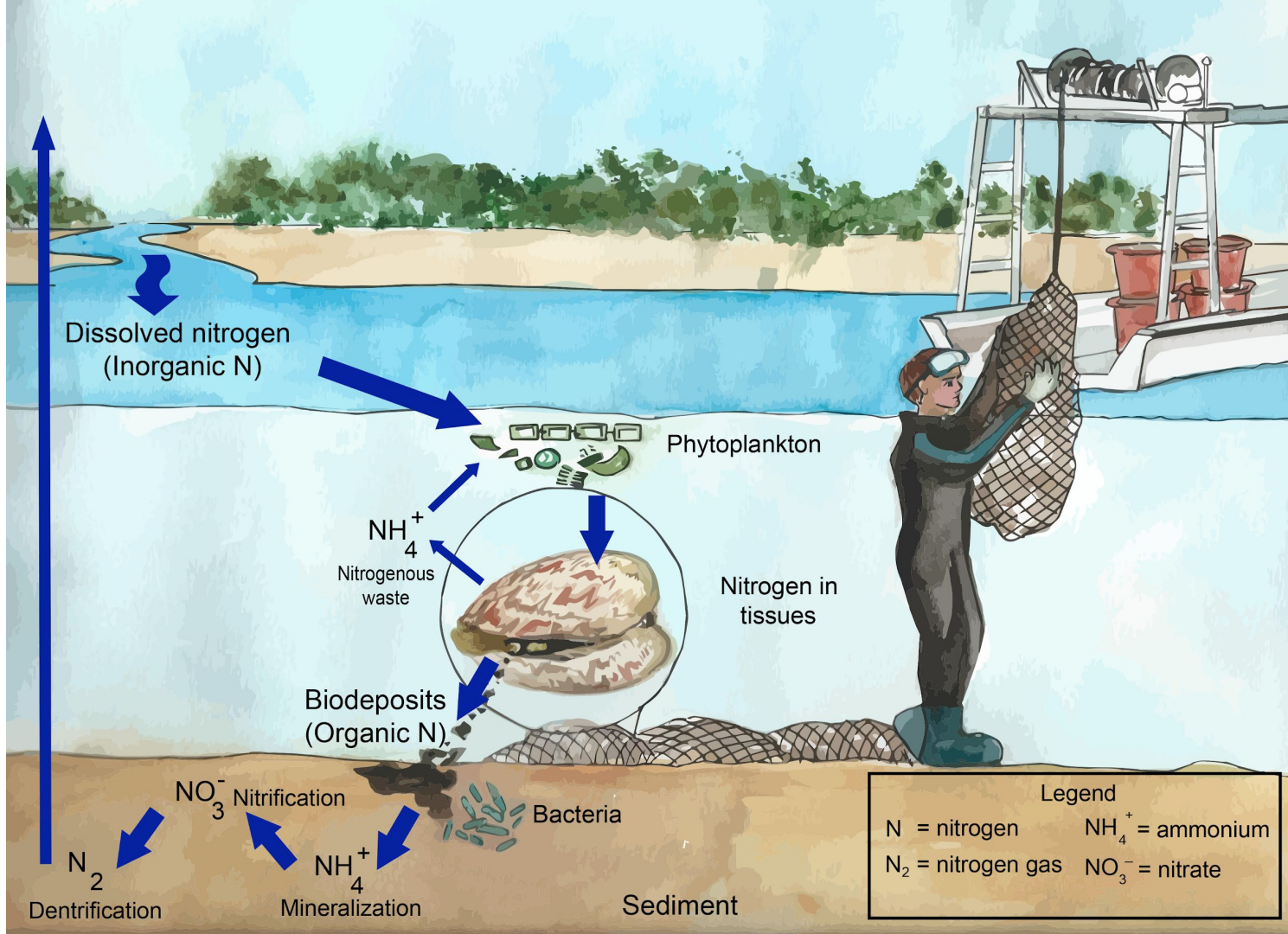


Figure 4. Percentage of time bacteria values (including *E.coli* and *Enterococcus*) exceeded the state standard for human health (from June 2017 – June 2018).



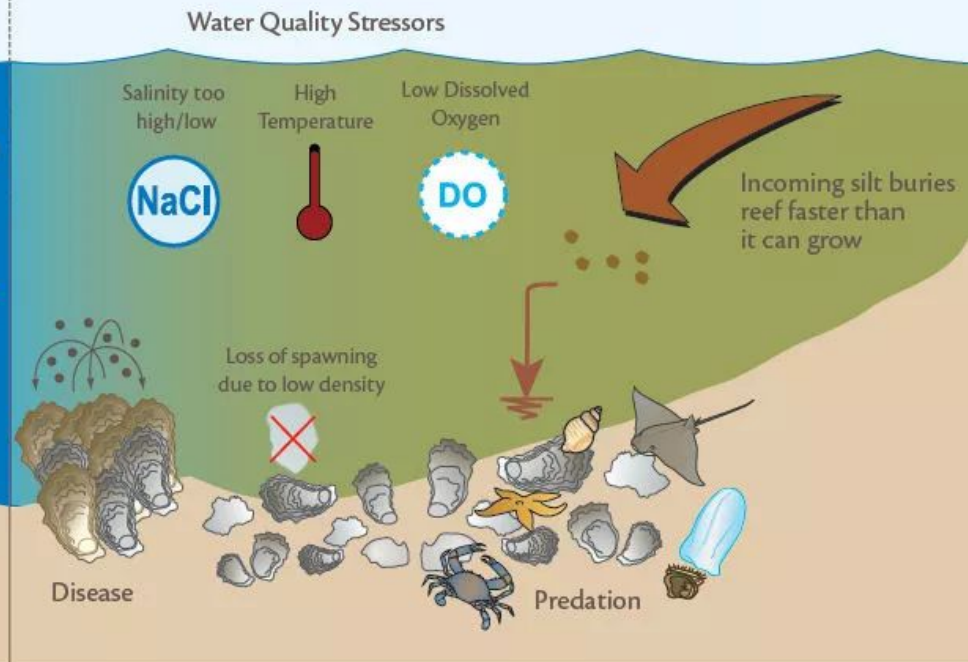


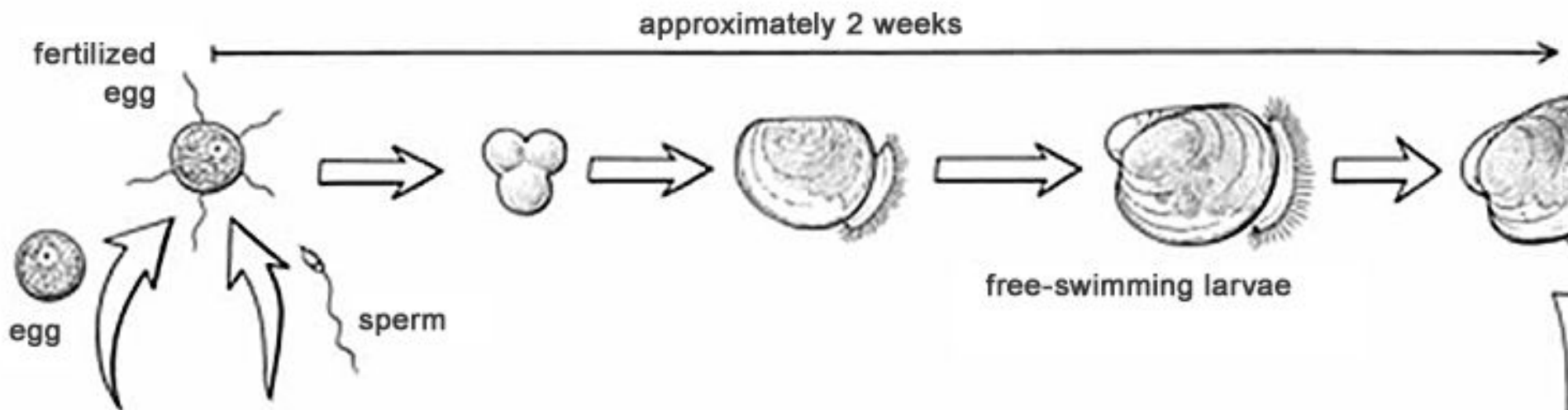


Ecosystem benefits provided by Oysters

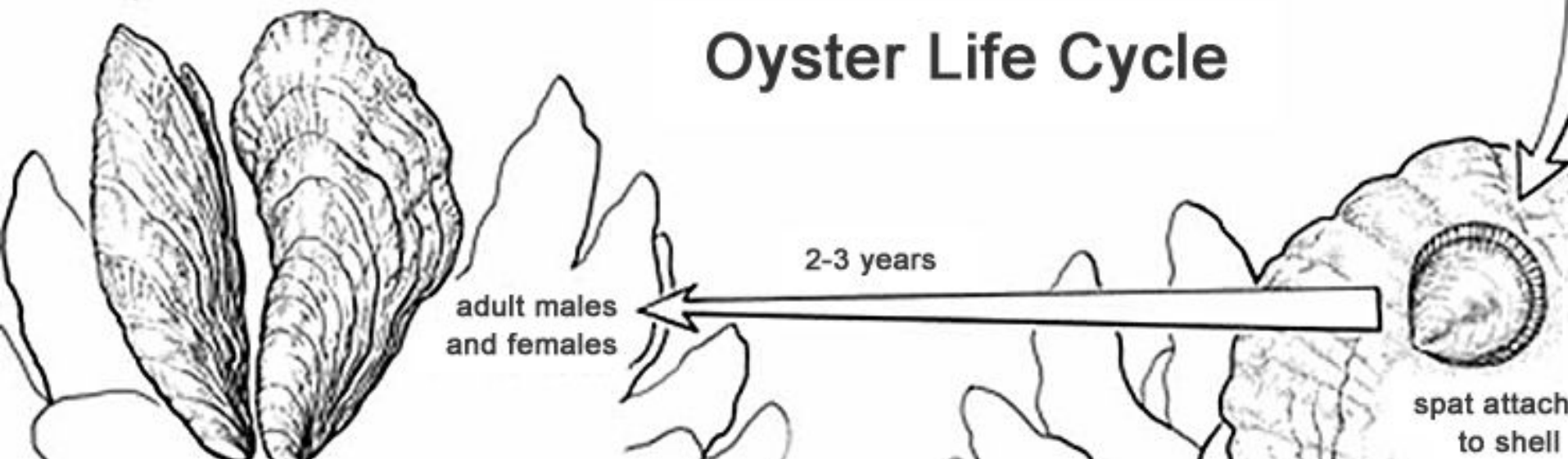


Ecosystem stressors to Oysters

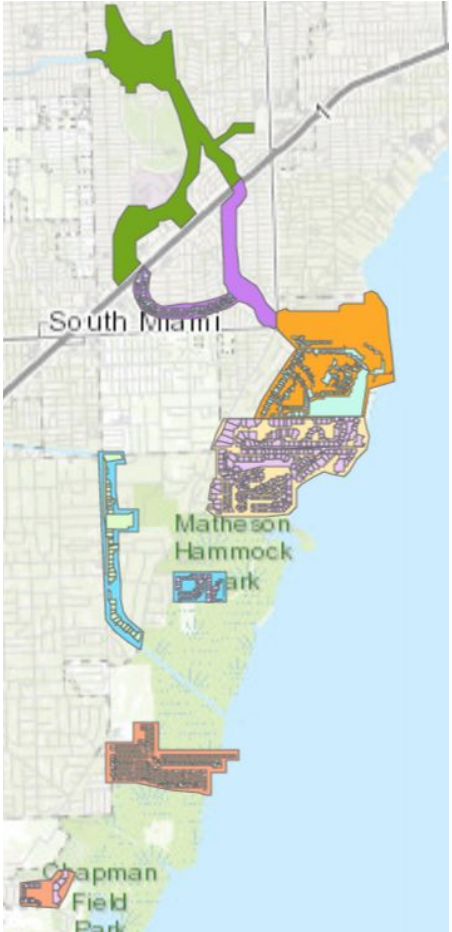
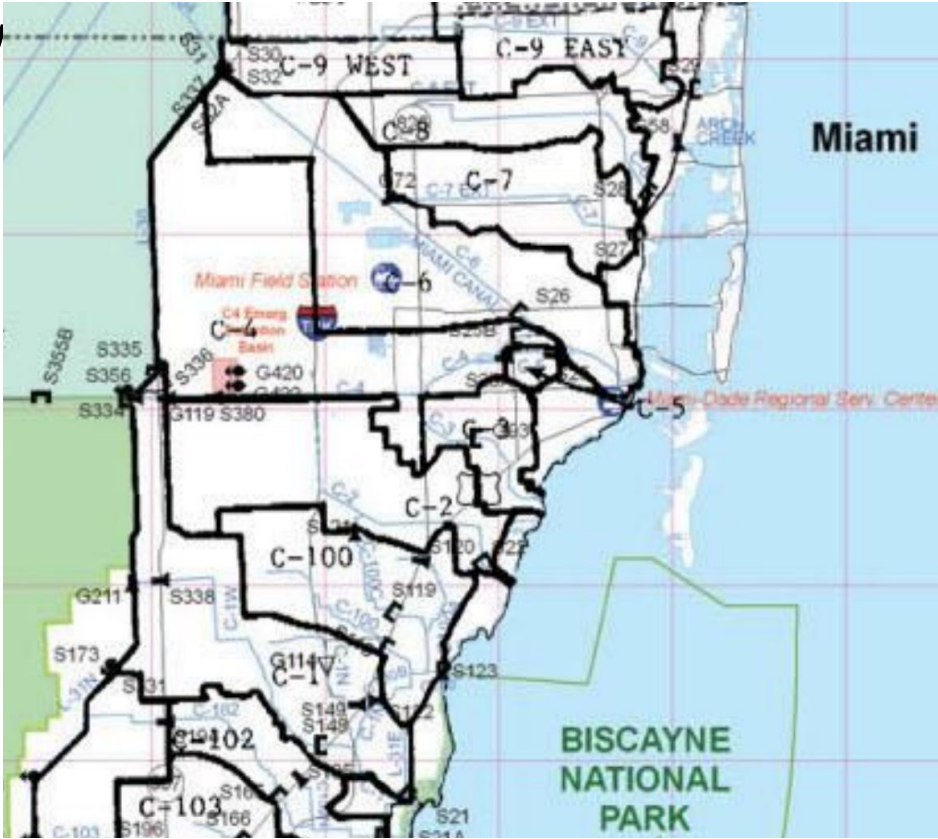


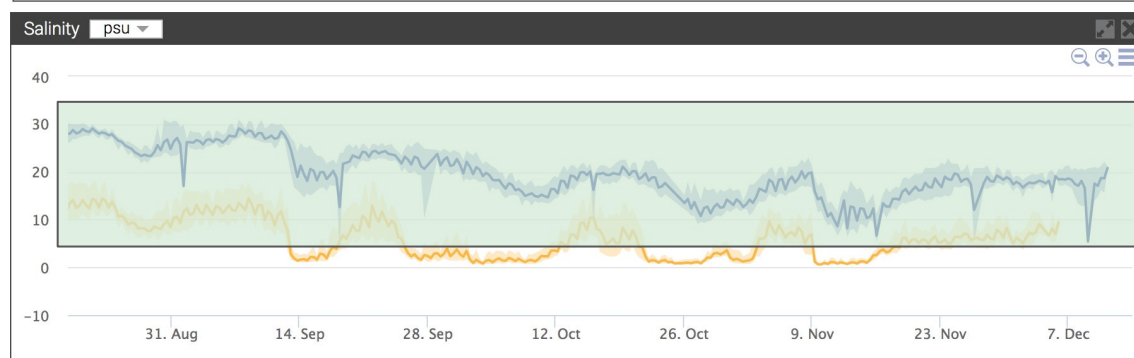
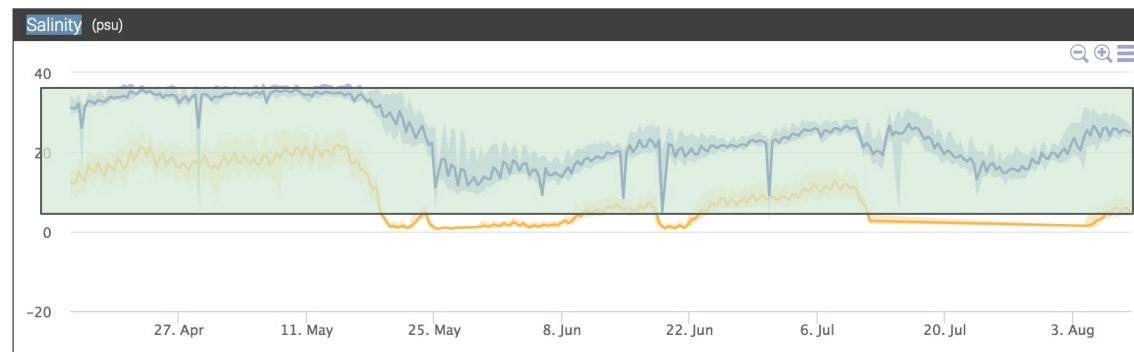
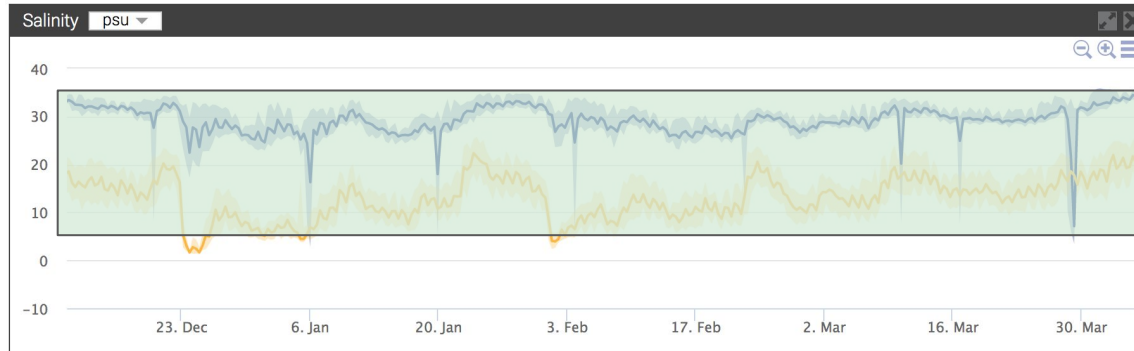


Oyster Life Cycle



How





Blue Road-
Orange

CocoPlum-
Blue

Ideal Salinity
5-35 ppt



VERTICAL OYSTER GARDENS

Grow oysters at home!



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