



AMERICAN SHAD SUSTAINABLE FISHERY PLAN
2015 Season Review and 2016 Season
November 20, 2015

Department of Environmental Quality



OUTLINE

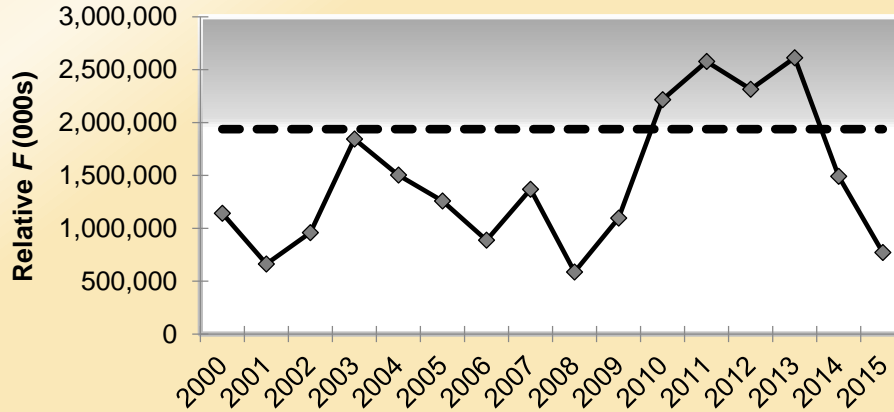
- Background on the American Shad Sustainable Fishery Plan
- Review sustainability parameters and status by system
- Present the dates of the 2016 American shad season by system

SUSTAINABLE FISHERY PLAN

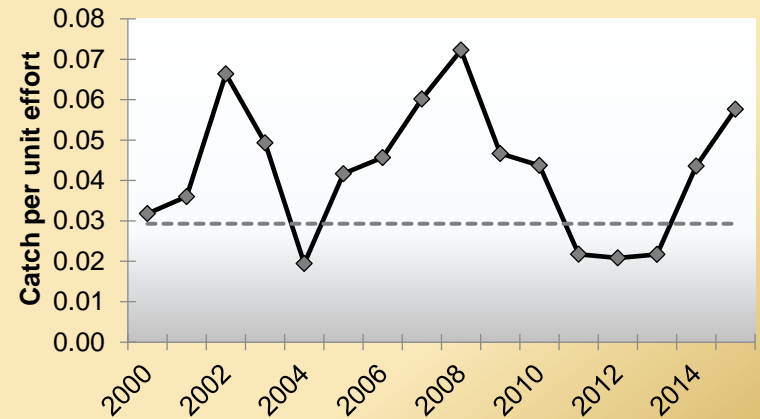
- Requirement of Atlantic States Marine Fisheries Commission to Amendment 3 since January 1, 2013
- Required by all states that have American shad fisheries (except catch and release)
- Approved by the NC Marine Fisheries Commission in November 2012

ALBEMARLE/ROANOKE SYSTEM

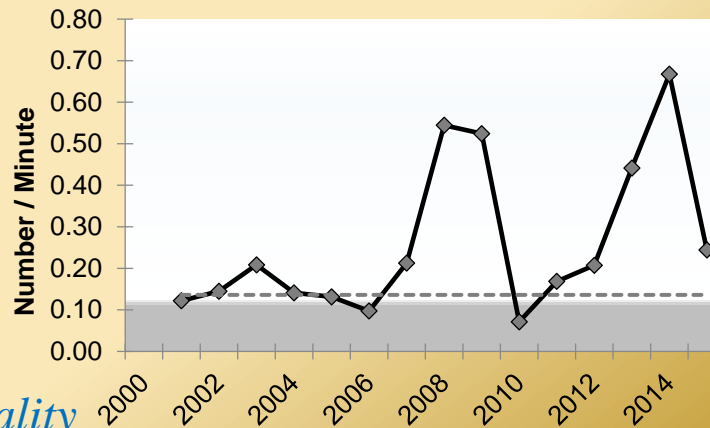
Female Relative Fishing Mortality Independent Gill Net Survey



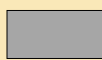
Female Catch Per Unit Effort Independent Gill Net Survey



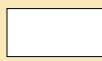
Female Catch Per Unit Effort Electrofishing Survey



Key



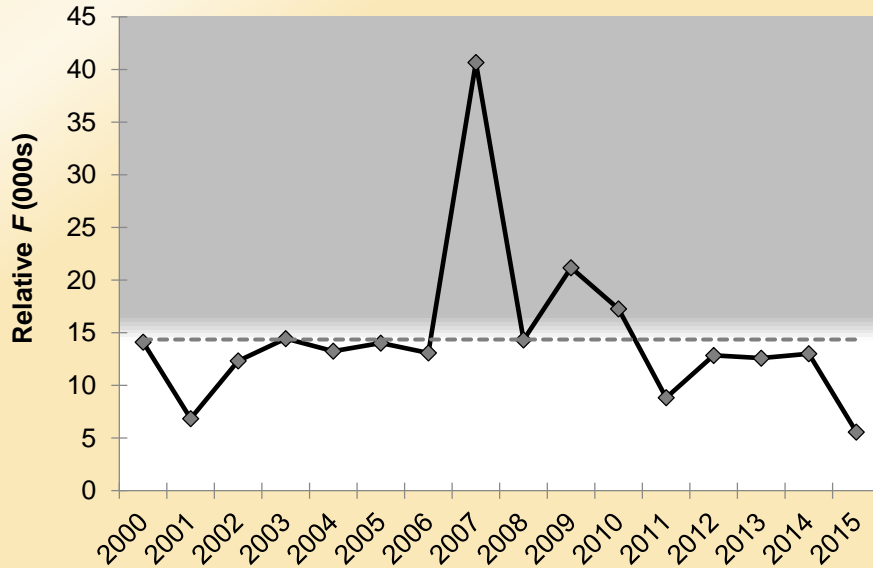
Exceeding the threshold



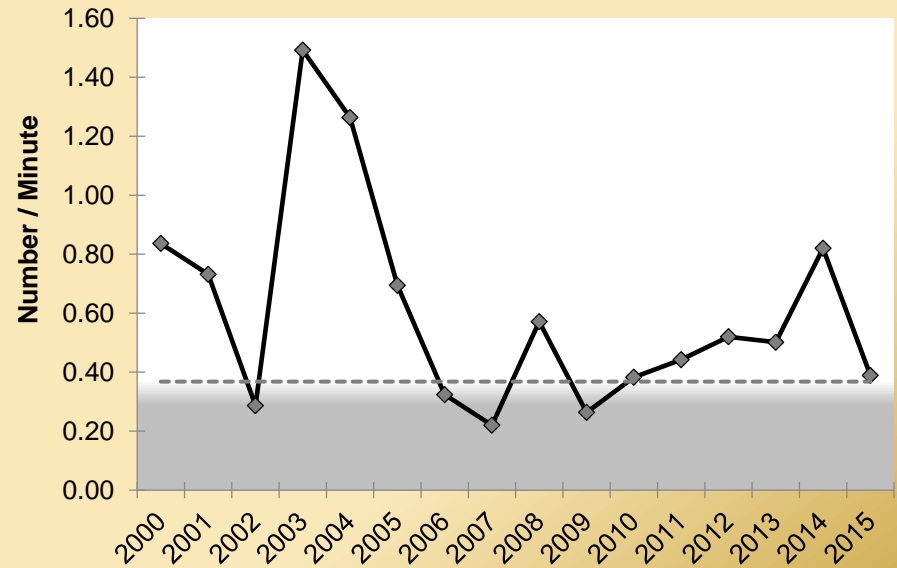
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TAR/PAMLICO RIVER

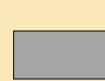
Female Relative Fishing Mortality Electrofishing Survey



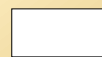
Female Catch Per Unit Effort Electrofishing Survey



Key



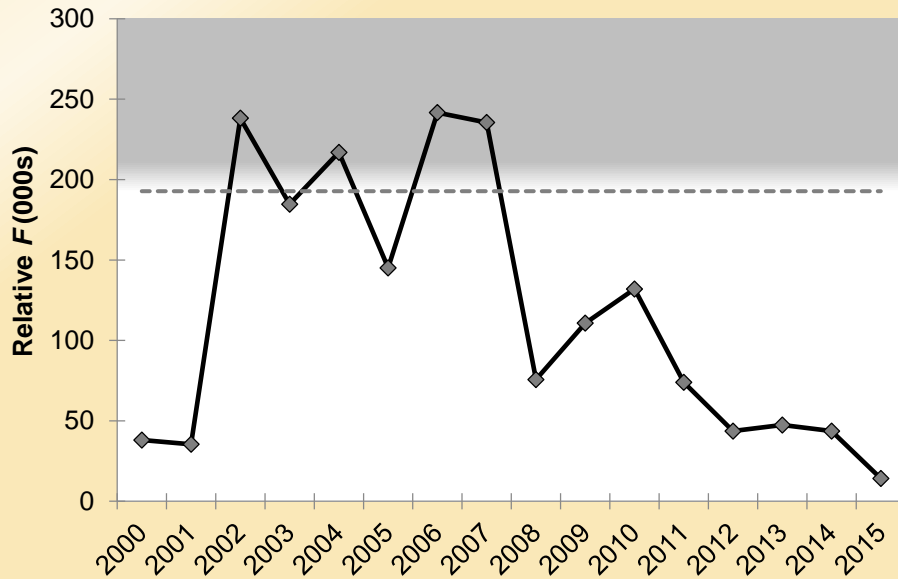
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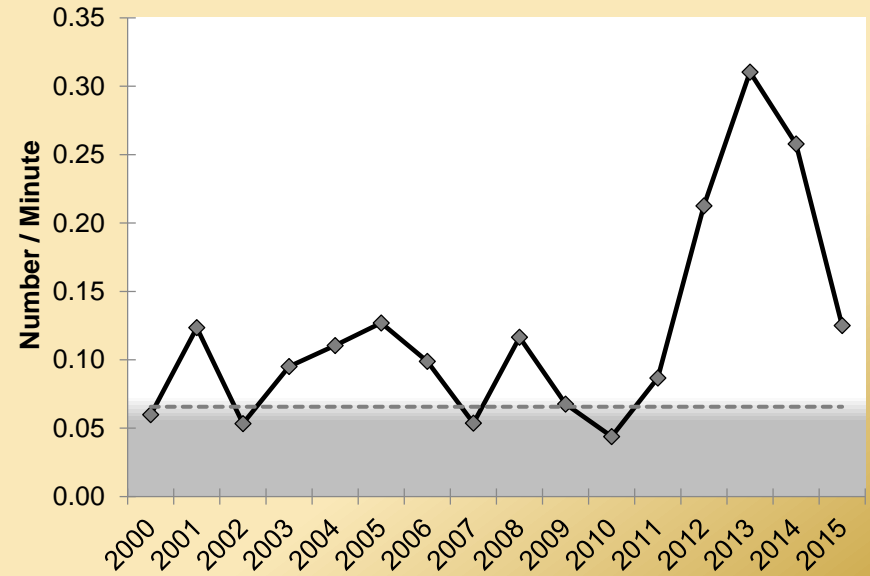
Not exceeding the threshold

NEUSE RIVER

Female Relative Fishing Mortality Electrofishing Survey



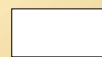
Female Catch Per Unit Effort Electrofishing Survey



Key



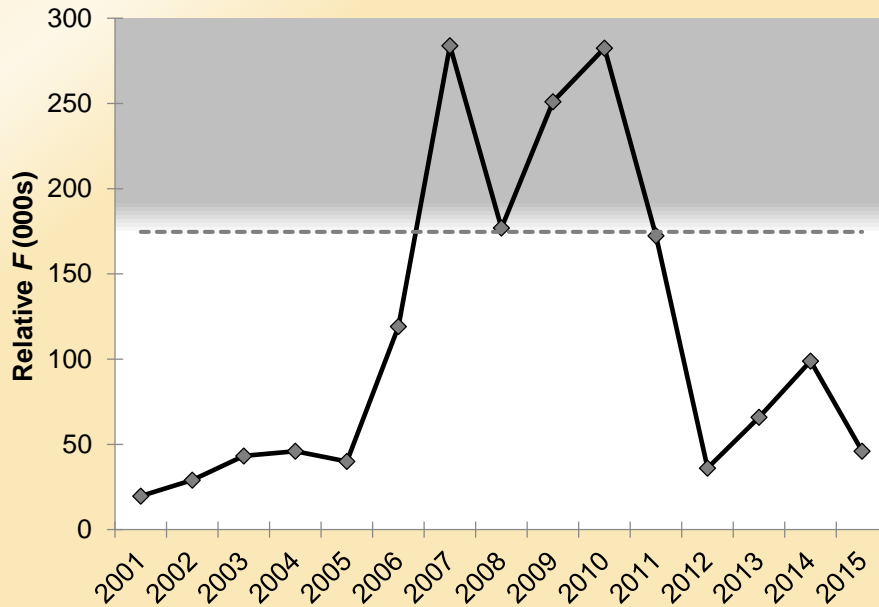
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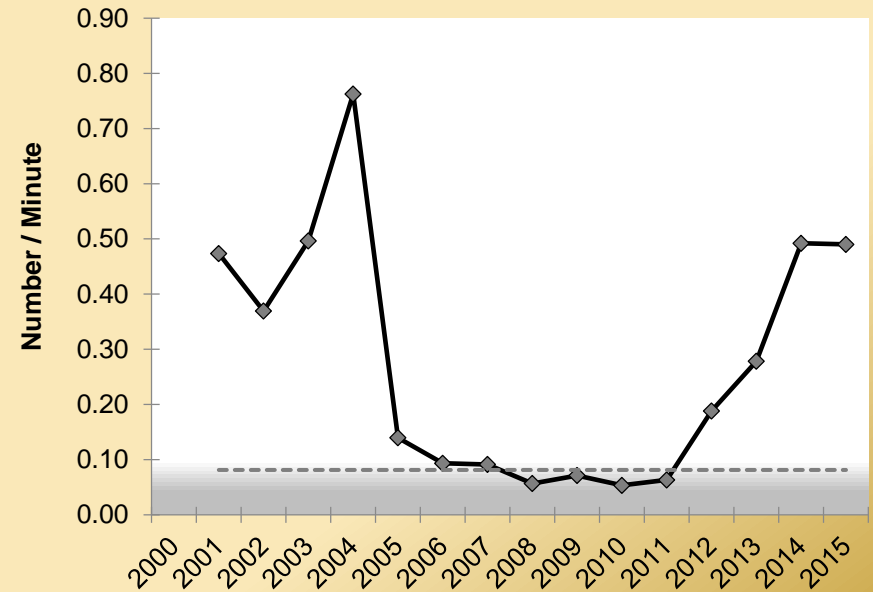
Not exceeding the threshold

CAPE FEAR RIVER

Female Relative Fishing Mortality Electrofishing Survey



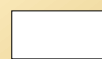
Female Catch Per Unit Effort Electrofishing Survey



Key



Exceeding the threshold



Not exceeding the threshold

American Shad

2016 Commercial Seasons

Seasons remain consistent with 2015 dates:

- Albemarle/Roanoke: March 3 – 24
- Tar/Pamlico: Feb. 15 – April 14
- Neuse: Feb. 15 – April 14
- Cape Fear: Feb. 20 – April 11
- Non-river areas: Feb. 15 – April 14



QUESTIONS?



Department of Environmental Quality

