MyFishCount Update (Dr. Chip Collier & Kelsey Dick; March 8, 2019 Council Briefing)

Users/Member Profiles: 862

Trips: 915 (Note this includes test trips. This also includes trips logged as individual and vessel.)

Promotion:

The app and web portal are continuing to be promoted. Winter 2019 webinar trainings are in the process of being conducted to educate anglers about the project and how to use the app. Webinar dates and number of attendees are listed below. The project is also being promoted through the South Carolina Wildlife Federations BREP Grant for Best Fishing Practices. Click to view the Best Fishing Practices Tutorial.

MyFishCount Webinar Dates: February 6 (7 Attendees) February 21 February 26 March 6

Shiny App:

The shiny app has been developed and the domain is completed (data.safmc.net/MyFishCount). The app is accessible through the SAFMC MyFishCount website. The shiny app allows anglers to access information collected through MyFishCount including most common species reported, catch information, trip information, length data, and effort. In addition to information reported through MyFishCount, the shiny app also includes snapper grouper species life history information and data for select species.

Angler Perceptions and Opinions of Recreational Reporting Survey:

Staff advised University of North Carolina graduate student Erin Spencer on a survey created to understand angler perceptions and opinions of recreational reporting. Two surveys were administered in 2018 via email and social media. The first survey had 285 respondents and the second survey had 122 respondents. Preliminary survey results were presented to the Information and Education Advisory Panel. The final report from the survey will be available in May.

Data:

We are cleaning the data in order to analyze reported information. From this information, we can gather insights and trends about angler self-reported data. Preliminary findings show several anglers entered information into the comments section rather than using logging functions of the app.

ACCSP API:

ACCSP and the developers Elemental Methods worked together and finished development of the API. The information has been mapped and we are now working to be able to store the data with ACCSP and the process in which information would be submitted.