







**11. Rare or Data Limited Species Observations:**

- a. Target volunteers: Recreational and commercial
- b. Data needed: Point observations of data limited or unusual or rarely encountered species
- c. Anticipated outcome: baseline for species shift; increasing information available for data limited species
- d. Potential cost: \$-\$\$

*RECOMMENDATION: Support keeping as a research priority and broadening to include collecting observations on data limited species*

**12. Diet Samples: NEW**

- a. Target volunteers: Recreational, for-hire, and commercial
- b. Data needed: stomach collection
- c. Target species: GET FROM PEEPS
- d. Anticipated outcome: improved diet information
- e. Potential cost: \$\$

*RECOMMENDATION: Add this topic as a research priority; improved diet data could be helpful for Ecomath model; biological sample preservation challenges likely similar to reproductive info*

**13. Personal Fishing Logbooks/Diaries: NEW**

- a. Target volunteers: For-hire and commercial
- b. Data needed: translate fishermen logbooks into electronic data/database
- c. Anticipated outcome: develop relative indices of abundance
- d. Potential cost: \$-\$\$

*RECOMMENDATION: Add this topic as a research priority; there are examples where this type of information has been used to develop historical indices of abundance*

Other suggestions not recommended for inclusion in the current version of the Citizen Science Research Priorities

- Fishing Effort: could potentially focus on getting higher spatial and temporal resolution and/or potentially estimate effort differences between public and private access points for the recreational sector; was noted that this is a sensitive topic and could be challenging for citizen science approach; recommend revisiting when updating priorities in two years
- Stone Crab: recreational harvest; not managed by the Council – may be better to pass on idea to state agencies?