

ELECTRONIC MONITORING

A. Goals of the current Grants

B. Where we are

C. Where do we go from here

D. What we need



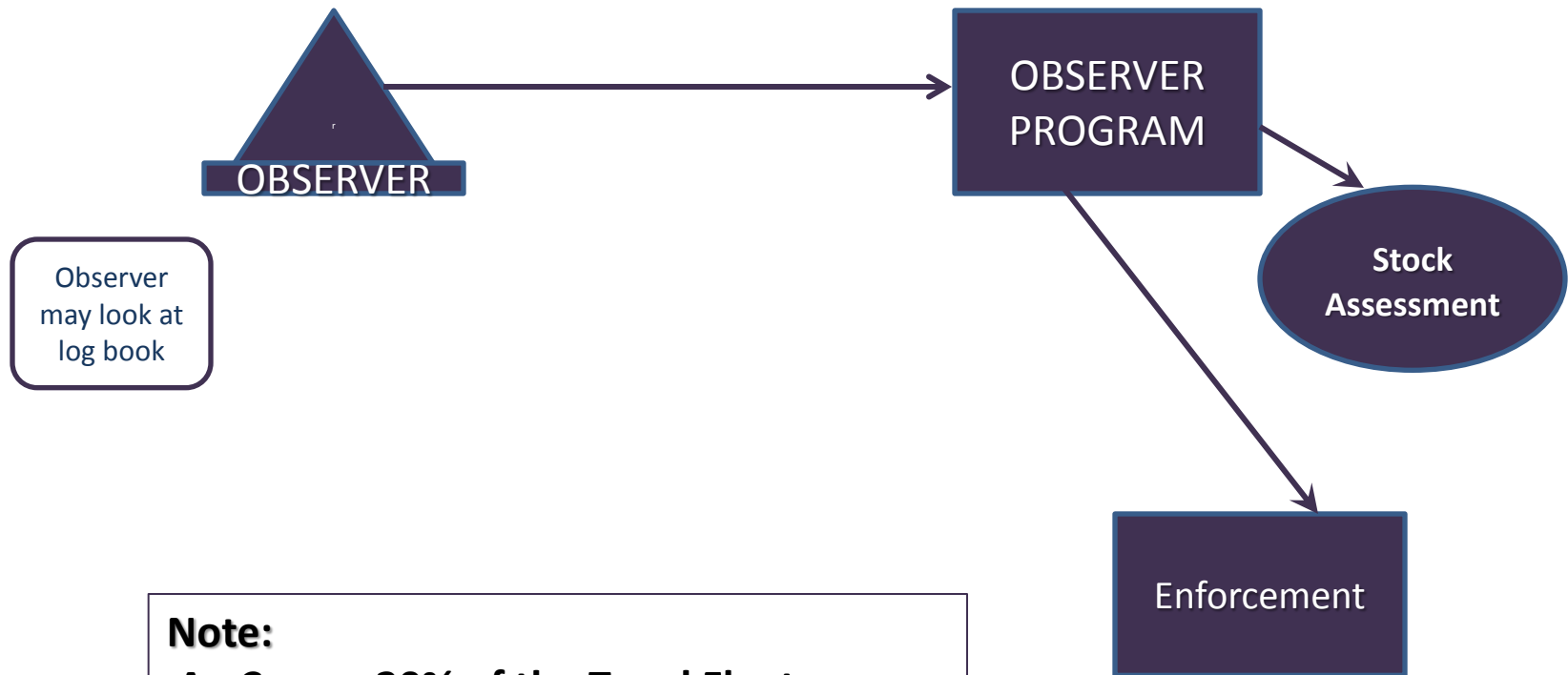
SHORT TERM GOALS

1. Compare EM with Observer Data to determine confidence levels.
2. Set up EM review and install cameras and develop infrastructure.
3. Solve issues through a collaborative group.

LONG TERM GOALS

1. Maintain the biological integrity of the existing system.
2. Save some money for the fishermen.
3. Insure the confidence of the landing and discard data.
4. Integrate with electronic logbooks.
5. Look for opportunities to add to stock assessment information.

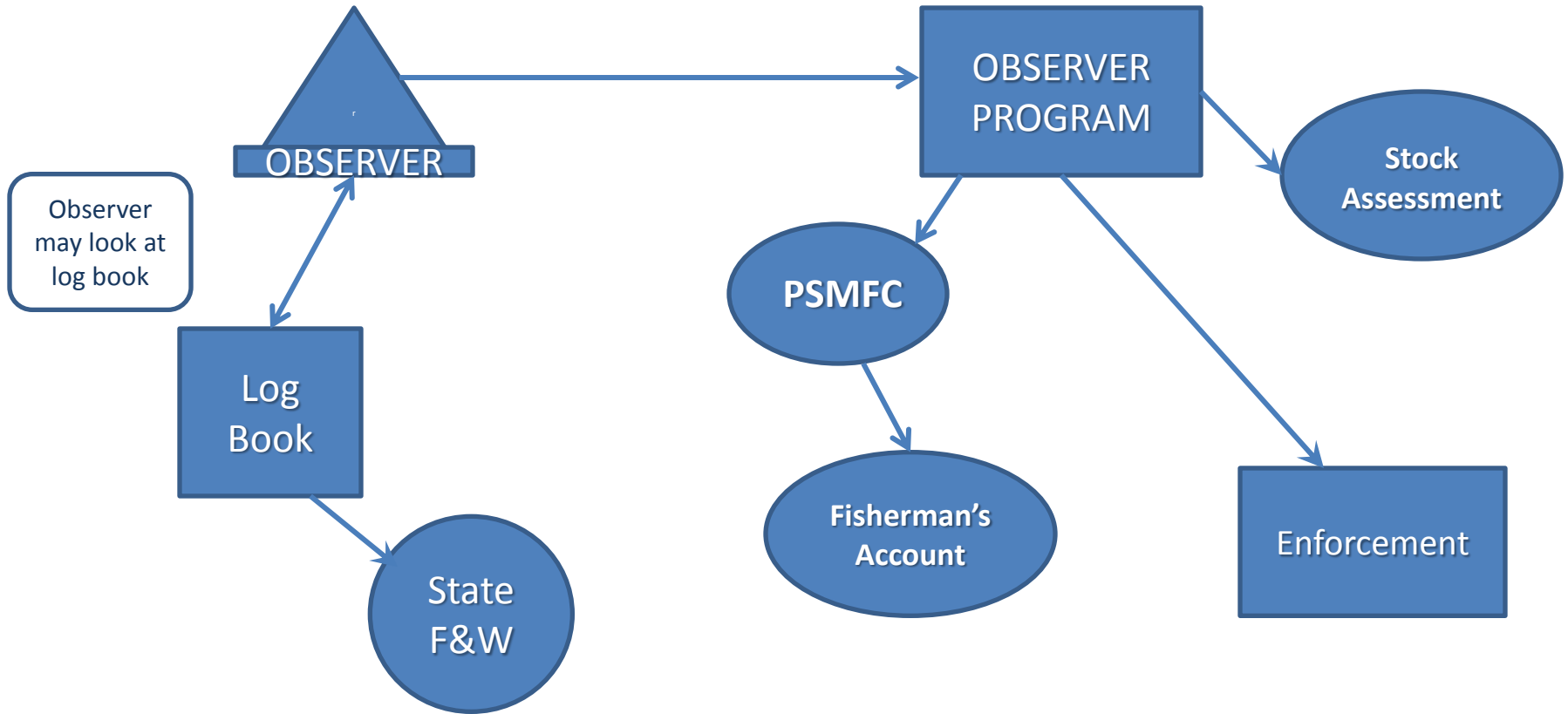
Current OBSERVER PROGRAM MODEL (Science)



Note:

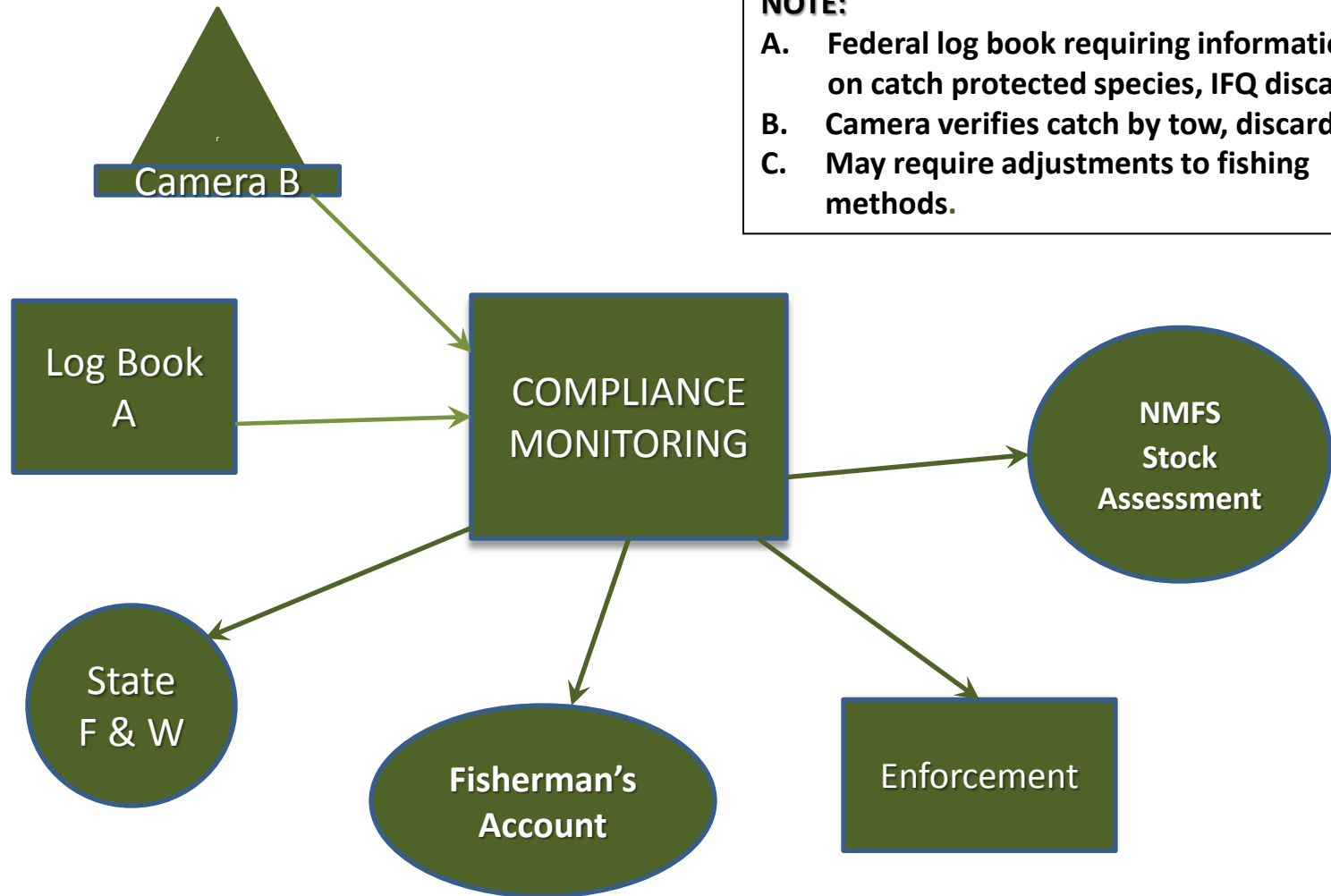
- A. Covers 20% of the Trawl Fleet**
- B. 100% of the Observer costs paid through PSMFC Grant.**

CATCH SHARE - Current Model



Note: PSMFC is paying 90% of the Observer cost.

NEW COMPLIANCE MONITORING MODEL



NOTE:

- A. Federal log book requiring information on catch protected species, IFQ discards.
- B. Camera verifies catch by tow, discards.
- C. May require adjustments to fishing methods.

COUNCIL ACTIONS

1. Change 100% human observer requirement to allow cameras and approve the new compliance monitoring model.
2. Determine % of camera review i.e. 100%, 50%, 20% of what?
3. Approval of a Federal logbook.
4. Review/approve a Funding Plan.

NMFS (Secretary of Commerce)

1. Agree with Council action on approving camera use and a new model.
2. Agree with camera review %.
3. Develop and issue regulations for logbook.
4. Agree with Enforcement Plan (Reg?)
5. Approve Funding Plan.