



NOAA
FISHERIES

DRAFT PLAN: **Evaluate cVMS as an Alternative to the** **Gulf of Mexico Shrimp cELB Program.**

Farron Wallace, Director

Fisheries Assessment, Technology, Engineering Support
FATES Division



NOAA
FISHERIES

Why are we conducting this evaluation?

The current cELB program is not currently viable due to the 3G network no longer being supported.

Given the differences between cELB and cVMS programs, the Council requests that NMFS fully evaluate and consider draft approval specifications.



NOAA
FISHERIES

Why are we conducting this evaluation?

This evaluation is critical for development of the draft framework action to modify the vessel position data collection program for the Gulf shrimp fishery as well as for further Council discussions.

Who manufactures cVMS Units?



3G CDMA cELB



Vessel Requirements?

Potential Requirements

Operating cELB

Must be Active

Primary Port Known

Represent Fishery



Deployment Schedule?

Vessel	Location	Duration (Days)	Time Period	Faria	Woods Hole	cELB	data logger
RV Caretta	MS	30 Days	May	X		X	X
Shrimp Vessel	AL	30 Days		X		X	
Shrimp Vessel	TX	30 Days			X	X	
Shrimp Vessel	FL	30 Days			X	X	
Shrimp Vessel	Pink	30 Days			X	X	
Shrimp Vessel	Pink	30 Days		X		X	



QUESTIONS?



NOAA FISHERIES