

Integration of EM fieldwork with Council process and ADPs 11/19/2014

Year	Fieldwork / Pre-implementation (Pre-Imp)	Council process, regulations	Observer Program/ Annual Deployment Plan
2014	<i>Fieldwork</i>	EMWG developing purpose & need, alternatives, 2015 Cooperative Research Plan (CRP)	<u>October</u> – 2015 ADP places 10 vessels that are participating in EM research into the no selection pool
2015	<u>Jan-Feb</u> – stereo camera field research (NPRB grant)		
	<u>Feb</u> – SSC reviews CRP	<u>Feb</u> – SSC reviews CRP	
	<u>Mar-Sep</u> – operational and std configuration research	EMWG evaluates field data	
		<u>October</u> – present a refined 2016 Pre-Imp concept to Council	<u>October</u> – 2016 ADP proposes to place all vessels in EM Pre-Imp in no selection pool
2016 (Pre-imp 1)	Pre-Imp 1, likely focused on longline vessels <57.5' (<i>requires independent funding</i>)		
	Fieldwork as necessary/ possible on other elements (e.g., pot vessels, >57.5') (<i>requires independent funding</i>)	<u>October</u> – initial review for EM analysis. Focus on what type of EM program should go forward, and what regulatory changes are needed to allow it	<u>October</u> – 2017 ADP proposes to place all vessels in EM Pre-Imp in no selection pool
		<u>December</u> – final action on EM analysis	
2017 (Pre-Imp 2)	Pre-Imp 2, potentially expanded to include other fixed gear vessels (<i>requires independent funding</i>)	Develop regs for integrating EM	<u>June</u> – 2017 Observer Annual Report provides preliminary analysis to support how to allocate observer fee between observer and EM deployment
			<u>October</u> – 2018 ADP allocates funding between observers and EM deployment
2018	Integrated observer/EM monitoring program		

Council decision junctures:

- October 2015 – Council approves proposal for 2016 pre-implementation year. Involves approving design of 2016 program, and allowing an exemption from human observer coverage for those vessels that are participating.
 - While the constraints of the 2016 pre-imp program can be reconsidered in the final analysis, there may be inertial resistance to changing the pre-implementation parameters
 - Also in considering the scope of pre-imp, the Council will likely weigh the higher risk that data from pre-imp will not be usable in catch accounting system in 2016, as kinks of integration are worked out.
- October/December 2015 – Council decides on regulations to integrate EM into the monitoring plan, including decision points about how the EM option will look
- October 2017, and subsequent years – Council decides how to allocate the available observer fee funding between human observer days and EM deployment