

**Attachment 6 Current and completed research projects in the Small Pelagic Fishery for years 2010-2015**

<b>Project</b>	<b>Funding source</b>	<b>Total costs</b>	<b>Financial Year in which funded</b>	<b>Status</b>
Ward, T.M., Lyle, J. Keane, J. P., Begg, G., Hobsbawn, P., Ivey, A. R., Sakabe, R. and Steer, M.A (2011). Commonwealth Small Pelagic Fishery: Status Report 2010. Report to Australian Fisheries Management Authority. South Australian Research and Development Institute (Aquatic Sciences), Adelaide. SARDI Publication No. F2010/000270-2. SARDI Research Report Series No. 524. 84pp.	AFMA project; 80% of costs recovered from SPF Industry, 20% Government funded.	\$72,000	2010/2011	Completed
Ward, T.M., Lyle, J. Keane, J. P., Begg, G., Hobsbawn, P., Ivey, A. R., Sakabe, R. Steer, M.A (2012). Commonwealth Small Pelagic Fishery: Status Report 2011. Report to Australian Fisheries Management Authority. South Australian Research and Development Institute (Aquatic Sciences), Adelaide. SARDI Publication No. F2010/000270-3. SARDI Research Report Series No. 614. 98pp.	AFMA project; 80% of costs recovered from SPF Industry, 20% Government funded.	\$107,960	2011/2012	Completed
Ward, T.M., Ivey, A. and Gorman, D. (2013). Commonwealth Small Pelagic Fishery: Status Report 2012. Report to Australian Fisheries Management Authority. South Australian Research and Development Institute (Aquatic Sciences), Adelaide. SARDI Publication No. F2010/000270-4. SARDI Research Report Series No. 696. 100pp.	AFMA project; 80% of costs recovered from SPF Industry, 20% Government funded.	\$54,840	2012/2013	Completed
Ward, T.M. et.al. Surveying spawning stock in the Small Pelagic Fishery on the east coast (Sardines and Mackerel). South Australian Research and Development Institute (Aquatic Sciences), Adelaide.	FRDC Project 2013/053 – funded from ComFRAB's 2013 funding allocation	\$400,000 *	2013/2014	Completed
Ward, T.M., Ivey, A. and Earl, J. (2014). Commonwealth Small Pelagic Fishery: Status Report 2013. Report to Australian Fisheries Management Authority. South Australian Research and Development Institute (Aquatic Sciences), Adelaide. SARDI Publication No. F2010/000270-5. SARDI Research Report Series No. 778. 105pp.	AFMA project; 80% of costs recovered from SPF Industry, 20% Government funded.	\$112,400	2013/2014	Completed

<b>Project</b>	<b>Funding source</b>	<b>Total costs</b>	<b>Financial Year in which funded</b>	<b>Status</b>
Benchmarking Australia's small pelagic fisheries against world's best practice. Workshop held in Adelaide in July 2014 over 5 days.	FRDC Project 2013/063 – funded from public good funding	\$75,000*	2013/2014	Completed
Smith, A., Ward T, Hurtado F, Klaer N, Fulton E, and Punt A. 2015. Review and update of harvest strategy settings for the Commonwealth Small Pelagic Fishery - Single species and ecosystem considerations. Hobart.	FRDC Project 2013/028 – funded from ComFRAB's 2013 funding allocation	\$122,741*	2013/2014	Completed
Small Pelagics Research Co-ordination Program	FRDC Project 2013/064 – funded from public good funding	\$77,000*	2013/2014	Underway
Developing a rapid molecular identification technique to improve egg production based fish biomass assessments – currently focused on tropical species but could be extended to temperate species.	FRDC Project 2014/022 – funded from NT FRAB's 2014 allocation	\$180,000*	2014/2015	Underway
Looking at the robustness and precision of estimates of egg production and spawning biomass obtained using the daily egg production methodology (DEPM).	FRDC Project 2014/026 – public good funding	\$200,000*	2014/2015	Underway

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Egg distribution, reproductive parameters and spawning biomass of Blue Mackerel, Australian Sardine and Tailor off the East Coast during late winter and early spring.	FRDC Project 2014/033 – funded from ComFRAB’s 2014 funding allocation; \$100,000 contribution by the Cwlth Department of Agriculture; \$25,000 contribution by the Qld Dept of Agriculture Fisheries & Forestry	\$422,000*	2014/2015	Underway
Monitoring and assessment of Small Pelagic Fishery quota species under the SPF Harvest Strategy (data from seasons 2013-14 to 2015-16).	AFMA project; 80% of costs recovered from SPF Industry, 20% Government funded.	\$70,000 \$72,000	2014/2015 2015/2016	Completed Underway
Bulman C, Fulton E, and Smith A. 2015a. Jack mackerel stock structure in the SPF Bulman C, Fulton E, and Smith A. 2015b. Summary of SBT diet studies in relation to SPF species.	CSIRO	~\$22,600	2014/15	Completed
Small Pelagic Research Coordination Program: Technical workshop to explore options for mitigating marine mammal interactions in the Small Pelagic Fishery	FRDC Project #2014/046	\$50,000	2015/16	Completed
Eliciting expert knowledge to inform the establishment of trigger limits for key marine mammal species that overlap the Commonwealth Small Pelagic Fishery	FRDC project 2015/035	\$74,713	2015/16	Underway
Ichthyoplankton long-term monitoring at National Reference Stations	AFMA project; 25% of costs recovered from SPF Industry, 75%	\$39,951	2015/2016	Underway

<b>Project</b>	<b>Funding source</b>	<b>Total costs</b>	<b>Financial Year in which funded</b>	<b>Status</b>
	Government funded.			
<b>Total</b>		\$2,153,205		

\* This is the total cost to FRDC only as the project would include an applicant contribution as well as significant State in-kind contribution(s)