Hsin-Kang Mahi Mahi FIP **Workplan Tracking**

Updated June 2016

Green=expected progress being made (i.e., activity has begun, and expected milestones, deliverables and specified timeline are being met as

Yellow=progress is below expectation (i.e., activity has begun, but expected milestones and deliverables have been delayed by 6 - 12 months, and specifed timeline is not being met

Red= inadequate progress (activity has begun, but expected milestones and deliverables have been delayed by > 12 months, and specified timeline is not being met.)

X: Milestone / Deliverable Due

Legend for Quarterly Activity Tracking

- /: Activity not started
- U: Unknown

										20	116			2017				2018			20	2019			FIP Process Underway (FIP workplan	is being implemented)	Target	Date		
								20	.10			-	,,,										Details of Progress		Due Date	completed or reported				
MSC Performance Indicators		PI S	mated Score tial)	Estimated PI Score (Current)	FIP Stage	Deficiency identified by pre-assess ment at indicator level	Scale/Sc ope of improve ments	Activity #	Activities/Tasks	Participants responsible for carrying out activity	Other PIs impacted by this activity	Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4	Q Q 1 2	Q Q 3	Q Q 4	Q 1	Q 2	Q 3	Q 4	first half year of 2016	last half year of 2016		
Princip 1	le 1.2.1 Har Strategy	vest <60				See pre-assess ment		1.2.1.	Development and implementation of conservation and management measures		1.2.2	/	/																	
	1.2.1 Har Strategy	vest <60						1.2.2.	Development and implementation of Harvest control rules		1.2.2	/	/																	
	1.2.2 Har control n and tools							1.1.2.1.	Collection of fisheries-dependent data			/															The format of fishing logbook has been agreed by Steering Committee on April, 2016. The Vessel Owner Assembly will be held on August, to update the progress and to promote the use of fishing logbook.			
	1.2.2 Har control re and tools							1.1.2.2.	Collection of fisheries-independent data			/	/																	
	1.2.2 Har control ru and tools							1.1.2.3.	Development of fisheries data collection and verification mechanism			х															The data collection procedure was adopt by the Steering Committee on March 25,2016.			
	1.2.2 Har control re and tools	les						1.1.2.4.	Establishment of port inspection and reporting mechanism			/	/																	
	1.2.3 Informati and monitorir	g0	80					1.1.1.1	Definition of stocks: Genetic factors analysis			Х															153 Gonad and muscle samples were collected from Suao, Hsin-kang and Tong kang for genetic factors analysis. Cooperation with the other countries has been established to collect the samples of mahi mahi from east Pacific Ocean and sea area around Japan.			
	1.2.3 Informati and monitorir		80					1.1.1.2.	Definition of stocks: Mark-recapture research (tagging program)			/	/																	
	1.2.4 Assessme of stock status	60~	80					1.1.3.1.	Stock assessment: Analysis on standardization of relative stock abundance indicators																		Preliminary assessment of fishing effort by daily auction data of Hsin-Kang Fishermen's Association and Voyage Data Recorder (VDR).			
	1.2.4 Assessme of stock status	nt 60~	80					1.1.3.2.	Stock assessment: Analysis on length frequency and age structure																		There were 200 samples collected by Dr. Wang Sheng-Pin from NTOU, which include length,			

															weight and sexual data, as well as sampling date and sampling locations.		
	1.2.4 Assessment of stock status	60~80			1.1.3.3.	Stock assessment: Preliminary assessment of stock status		/	/								
	1.2.4 Assessment of stock status	60~80			1.1.3.3.	Stock assessment: Full assessment of stock status	1.2.4	/	/								
Principle 2	2.1.2 Primary species management strategy	<60			2.2.1.	Establishment of management strategy	2.2.2,2.3.2, 2.5.2	/	/								
	2.2.3 Secondary species information	<60			2.1.1.	Improvement on relevant data collection: Reporting on relevant data of primary species, secondary species, ETP species and ecosystem	2.3.3, 2.5.3	/	/								
	2.3.2 EPT species management strategy	60~80			2.3.1.	Propaganda seminars on sea turtles, seabirds and sharks		/	/						The educational seminar on shark is expected to hold on the last-half year.		
	2.3.3 EPT species information	<60			2.1.2.	Improvement on relevant data collection: Establishment and implementation of observe program		/	/								
	2.5.3 Ecosystem information	<60			2.1.3.	Improvement on relevant data collection: Collection and recording information of lost fishing gear		/	/								
Principle 3	3.1.2 Consultation, roles, and responsibiliti es	60~80			3.1.1.	Establishment of organizational structure	3.2.2	/	/								
	3.2.1 Fishery-speci fic objectives	60~80			3.2.1.	Establishment of clear long-term and short-term objectives		/	/								
	3.2.2 Decision-ma king processes	60~80			3.2.2.	Establishment and implementation of external audit mechanism		/	/								