





UNDP/GEF PROJECT ENTITLED "REDUCING ENVIRONMENTAL STRESS IN THE YELLOW SEA LARGE MARINE ECOSYSTEM"

UNDP/GEF/YS/RSP.2/14 Date: 25 November 2005 English only

Second Meeting of the Regional Scientific and Technical Panel for the UNDP/GEF Yellow Sea Project *Kunming, China, 15-17 December 2005*

Proposed Workplans for 2006

Due to changes in the implementation of project activities during 2004-2005, and based on revisions to the existing workplans preformed by the Regional Working Groups at the last round of RWG meetings, the revised workplans for the Biodiversity, Ecosystem, Fisheries, Investment and Pollution Components, for the 2006 period are proposed herewith.

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ID	Task Name	Duration	Start	Finish	2005, Half 1 2005, Half 2 2006, Half 1 2006, Half 2 2007, Half 1 2007, Half 2 2008, Half 1 2008, Half 2 2008, Half 2 2009, Half 1 2009, Half 2 3009,
1	OBJECTIVE I: FISHERIES COMPONENT	1167 days?	Mon 05-04-11	Wed 09-09-23	
2	IA: STOCK ASSESMENT	1167 days?	Mon 05-04-11	Wed 09-09-23	23
3	ACT 1: Review of existing data	228 days	Mon 05-04-11	Mon 06-02-20	20
4	Regional Working Group (WG) Meeting 1	4 days	Mon 05-04-11	Thu 05-04-14	
5	Contract to relevant national institutions (contract)	101 days		Mon 06-02-20	
6	Revise national data and info (contract)	101 days	Tue 05-10-04	Mon 06-02-20	
7	ACT 2: Diagnosis of Stock Conditions	8 days		Thu 06-08-10	
8	Finalisation of data and info at WG Meeting 3	4 days	Tue 06-08-01	Fri 06-08-04	
9	Inputs to final TDA	4 days	Mon 06-08-07	Thu 06-08-10	
10	ACT 3: Develop Common methodology of regional stock	430 days?	Tue 06-01-03		
10	assessement	ioo aayo i	140 00 01 00	0. 00 20	
11	Gathering existing methods, prepare suggested methods	152 days	Tue 06-01-03	Tue 06-08-01)1
10	(consultant)		T 0/ 00 01	F 1 0 / 00 0 /	
12	Discuss the methods (WG Meeting 3)	4 days?	Tue 06-08-01	Fri 06-08-04	
13	Revise regional methods (consultant)	95 days	Mon 06-08-07	Fri 06-12-15	
14	Discuss and modify the methods (WG Meeting 4)	4 days			
15	Finalise the method (WG Meeting 4)	4 days	Mon 07-08-20	Thu 07-08-23	
16	ACT 4: Perform Demonstration of Joint-Regional Survey	564 days	Wed 05-10-19	Wed 07-12-12	
17	Winter Survey	564 days	Wed 05-10-19	Wed 07-12-12	
18	Prepare guidelines for survey (consultant)	80 days			
19	Accept guidelines (Technical Meeting 1 - Qingdao)	2 days		Thu 07-10-18	
20	Obtain and Assemble Equipment	54 days		Fri 05-12-30	
21	Ship Rental for first Joint Survey	16 days	Wed 05-10-19	Wed 06-01-25	
22	Analyse survey result (participants of survey)	67 days		Sun 06-04-30	
23	Publish survey result (printing)(PMO)	-			
		65 days		Fri 06-07-28	
24	Spring Survey	178 days	Thu 06-01-26	Fri 06-09-29	
25	Prepare guidelines for survey (consultant)	1 day		Thu 06-01-26	
26	Accept guidelines (Technical Meeting 2 - ?)	2 days	Mon 06-03-27	Tue 06-03-28	
27	Obtain and Assemble Equipment	25 days		Mon 06-05-01	
28	Ship Rental for Second Joint Survey	30 days		Sat 06-06-10	
29	Analyse survey result (participants)	80 days		Fri 06-09-29	
30	Publish survey result (printing)	,	Mon 06-10-02		
31	ACT 5: Perform Initial Joint Regional Stock Assessment	773 days	Tue 06-10-10	Wed 09-09-23	
32	Prepare a plan for stock assessment (Consultant)	212 days	Tue 06-10-10	Tue 07-07-31	31
33	Technical discussion on the plan (WG Meeting 4)	4 days			
34	Implement regional stock assessment	155 days	Tue 07-08-07		
35	Discuss results of assessment (WG Meeting 5)	4 days			
36	Additional assessment if necessary (contracts)	-			
37	Accept the assessment result (WG Meeting 6)??	261 days	Fri 09-08-07		
38	Publication of assessment results (printing)	4 days			
38	ACT 6: Create mechanism for regional multispecies stock	30 days			
39	assessment	470 days	1110 VO-11-17	Fri 07-08-31	
40	Identify major barriers in stock assessment (WG Meeting 2)	4 days	Thu 05-11-17	Mon 05-11-21	21
41	Identify the species to be assessed (WG Meeting 2)	4 days	Thu 05-11-17		
42	Prepare draft mechanism for annual assessment (Consultant)	131 days	Mon 06-01-02	Fri 06-06-30	30
42	Discuss the droft masshanian (MC NA - time 2)	4 -1	Tue 0/ 00 01	Fr: 07 00 04	
43	Discuss the draft mechanism (WG Meeting 3)	4 days	Tue 06-08-01	Fri 06-08-04	
44	Revise the draft mechanism (consultant)	280 days			
45	Finalisation of the mechanism (WG Meeting 4)	4 days			
46	IB: CARRYING CAPACITY	827 days			
47	ACT 1: Review of existing state of knowledge	245 days		Fri 06-08-04	
48	Contract to relevant national institutions for assessing information (contract)	101 days	Mon 05-10-03	Fri 06-02-17	
49	information (contract) Present at WG Meeting 2	4 days	Thu 05-11-17	Mon 05-11-21	
50	Revise national state of knowledge	184 days	Sat 05-11-19		
50	Finalisation of report (WG Meeting 3)	4 days	Tue 06-08-01	Fri 06-08-04	
52	Inputs to final TDA	9	Thu 05-09-01		
52	ACT 2: Fill in knowledge gaps for carrying capacity analysis	30 days 131 days			
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ID	Task Name	Duration	Start	Finish	2005, Half 1	2005, Half 2	2006, Half 1	2006, Half 2	2007, Half 1	2007, Half 2	2008, Half 1 2008, Half 2		2009, Half 2
54	Prepare quidelines for carrying capacity (consultant)	131 days	Mon 06-01-02	Fri 06-06-30		3 11 0 0 11 1	3 1 101 71 101 3		<u> </u>	3 17 10 10 11 12	3 11 m 74 m 3 3 74 0 0 14 D	5 1	3 11 0 0 11 0
55	Act 3: Perform iterative series of analysis of carrying capacity	283 days	Mon 06-08-07	Tue 07-09-04					:				
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59	ACT 4: Annual carrying capacity determination	299 days		Mon 08-10-27									
60	Gathering the results of the analysis (PMO)	14 days	Wed 07-09-05	Mon 07-09-24							+		
61	Scientific seminar (togethor with WG Meeting 5)	5 days	Fri 08-08-01	Thu 08-08-07									
62	Annual carrying capacity determination (scientific seminar)	5 days	Mon 08-10-20	Fri 08-10-24							L L		
63	Publication of regional carrying capacity	1 day	Mon 08-10-27	Mon 08-10-27									
64	IC: MARICULTURE PRODUCTION	707 days	Mon 05-04-11	Wed 07-12-19									
65	ACT1 : Review existing status and trends of mariculture	103 days	Mon 05-04-11	Wed 05-08-31	Ų.					•			
66	Regional Working Group Meeting 1	4 days	Mon 05-04-11	Thu 05-04-14	1 <u>L</u>								
67	Contract to relevant national insitutions for assessing informatic	98 days	Mon 05-04-18	Wed 05-08-31									
68	ACT 2: Develop joint applied research programme for	648 days	Fri 05-07-01	Wed 07-12-19	•								
(0	sustainable mariculture	21 -1	F-: 0F 07 01	F-: 0F 07 20									
69	Prepare a draft joint research plan (consultant)	21 days	Fri 05-07-01	Fri 05-07-29				Ť					
70	Present draft to the WG Meeting 3	4 days	Tue 06-08-01	Fri 06-08-04				-					
71	Revise the draft according to the agreement	150 days		Fri 07-03-02						T			
72	Finalise the plan in WG Meeting 4	5 days		Tue 07-08-07						<u>L</u>			
73	Prepare technical guidelines (consultant)	30 days		Tue 07-09-18						—			
74	Training course on mariculture techniques	66 days		Wed 07-12-19									
75	ACT 3: Pilot in demonstration projects in mariculture	285 days		Fri 07-08-31									
76	Selection sites for pilot demonstration projects WG Meeting 3	5 days	Tue 06-08-01	Mon 06-08-07				L					
77	Implementation of the pilot activities (contract)	244 days	Tue 06-08-08	Thu 07-07-12									
78	Present results to WG Meeting 4	4 days	Wed 07-08-01	Mon 07-08-06						L			
79	Publication of the results (printing)	19 days	Tue 07-08-07	Fri 07-08-31						Ď			
80	ACT 4: Facilitate communications about new diseases , diagnoses and control techniques	328 days	Tue 06-08-08	Wed 07-11-07									
81	Develop mechanism regional network on information sharing a	258 days	Tue 06-08-08	Wed 07-08-01						—			
82	Agreement at WG Meeting 4	5 days	Thu 07-08-02	Wed 07-08-08						L			
83	Prepare technical guidelines (consultant)	64 days	Thu 07-08-09	Tue 07-11-06									
84	Training course on disease diagnosis, prevention and control	1 day	Wed 07-11-07	Wed 07-11-07						ľ			
85	ID: REGIONAL AGREEMENTS AND NATIONAL LAWS & MANAGEMENT PLAN	777 days		Wed 08-09-17									
86	ACT 1: Review existing national laws and regulations on fisheries and mariculture, and pretinent international	132 days		Fri 06-03-31									
87	Contract to relevant national institutions to assess information on laws and regulation and national responsibility of regional	102 days	Sat 05-10-01	Fri 06-02-17									
88	Publication of the existing knowledge togethor with analysis and suggestions	30 days	Mon 06-02-20	Fri 06-03-31									
89	ACT 2: Develop regional agreement for sustainable use of fisheries resources	710 days	Mon 06-01-02	Wed 08-09-17							-		
90	Feasibility study on regional managment (in particular to implement the FAO Code of Conduct for Responsible Fisheries)	173 days	Mon 06-01-02	Tue 06-08-29									
91	Prepare draft regional managment proposal	30 days	Thu 07-06-21	Wed 07-08-01									
92	Discuss the draft regional management proposal (WG Meeting	4 days	Thu 07-08-02	Tue 07-08-07						L			
93	Revise the draft (Consultant)	30 days	Wed 07-08-08	Tue 07-09-18							+		
94 95	Discuss draft proposal at WG Meeting 5 (repeat if necessary) Finalise the proposal and provide to NPCs for delivery to the	4 days 30 days	Fri 08-08-01 Thu 08-08-07	Wed 08-08-06 Wed 08-09-17									
	respective governments												
96	ACT 3: Propose measures for strengthening laws and regulation	173 days	Mon 06-01-02	Tue 06-08-29									
97	Enforcement will be considered together with Activity 2	173 days		Tue 06-08-29									
98	ACT 4: Development of regional fisheries management/implementation plans, including regional	404 days											
99	Identify regional requirements and target for regional SAP (con	65 days	Sat 07-03-03	Thu 07-05-31									
100	Prepare national SAP (contract to focal points)	65 days	Fri 07-06-01	Thu 07-08-30						<u> </u>			
101	Discuss draft national SAP (WG Meeting ?)	4 days	Fri 07-08-31	Wed 07-09-05						L			
102	Revise national SAP	30 days	Thu 07-09-06	Wed 07-10-17									
103	Finalise national SAP	30 days	Thu 07-10-18	Wed 07-11-28									
104	Discuss framework of regional SAP (WG Meeting ?)	4 days	Thu 07-11-29	Tue 07-12-04						Ĺ			
105	Prepare draft regional SAP (consultant)	30 days	Wed 07-12-05	Tue 08-01-15						Ĭ			
106	Discuss and revise (WG Meetings ? and ? if necessary)	4 days	Fri 08-08-01	Wed 08-08-06							 		
107	Implement reg'l management plan	30 days	Thu 08-08-07	Wed 08-09-17									
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ID	Task Name	Duration	Start	Finish	2005 2006 2007 2008 2009 2007 2008 2009 2008 2009 200
1	DBJECTIVE II: BIODIVERSITY PROTECTION COMPONENT	1155 days?	Tue 05-04-19	Tue 09-09-15	01 Q2 Q3 Q4 Q1
2	IIA: HABITAT CONSERVATION AND VULNERABLE SPECIES	986 days?	Tue 05-04-19	Wed 09-01-21	-21
3	ACT 1: Review existing national practices of coastal habitat use, co	394 days?	Tue 05-04-19	Mon 06-10-16	
4	WG Meeting 1 (Qingdao)	4 days	Tue 05-04-19	Fri 05-04-22	
5	Contract to relevant national institution(s) (Contract)	155 days	Tue 05-08-30	Fri 06-03-31	
6	WG Meeting 2 Finalise national outputs and synthesis	4 days 23 days	Wed 05-11-09 Mon 06-05-01	Sat 05-11-12 Wed 06-05-31	
8	Consider cross- component meeting with other WGs to discuss tropl	2 days?	Sun 06-10-15	Mon 06-10-16	
9	Prepare a regional synthesis (consultant)	113 days	Wed 06-03-01	Fri 06-08-04	
10	Present outcomes of national assessment in WG Meeting 3	4 days	Tue 06-08-08	Fri 06-08-11	<u></u>
11	Publish the outcomes (printing)	44 days?	Sat 06-08-12	Tue 06-10-10	J-10
12	Inputs to final TDA	4 days	Fri 06-09-01	Wed 06-09-06	
13	ACT 2: Develop regionally coordinated strategies of conservation a	397 days?	Mon 06-05-01	Thu 07-11-01	
14 15	Prepare draft regional strategy (Consultant)	66 days? 4 days	Mon 06-05-01 Tue 06-08-08	Mon 06-07-31 Fri 06-08-11	
16	Discuss and modify the draft (WG Meeting 3) Revise the draft accordingly	90 days	Sat 06-08-12	Tue 06-12-12	
17	Finalise strategy (WG Meeting 4)	4 days	Mon 07-09-03	Thu 07-09-06	
18	Inputs to regional SAP	4 days	Mon 07-10-29	Thu 07-11-01	·-01
19	ACT 3: Implement regional strategy for conservation areas and the	30 days	Fri 07-09-07	Thu 07-10-18	-18
20	Prepare draft implementation plan (consultant)	30 days	Fri 07-09-07	Thu 07-10-18	
21	ACT 4: Implement regional strategy for conservation areas	4 days	Fri 08-08-01	Wed 08-08-06	
22	Adopt implementation plan (WG Meeting 5)	4 days	Fri 08-08-01	Wed 08-08-06	
23	ACT 5: Implentation of regionally coordinated strategies for protec Implement the strategy (contract to national focal points)	120 days	Thu 08-08-07	Wed 09-01-21	
25	IIB: GENETIC DIVERSITY	538 days	Mon 05-12-19	Fri 08-01-04	
26	ACT 1: Determine situations of genetic degradation of important bi	89 days	Mon 06-05-08	Wed 06-09-06	
27	Meeting to discuss Genetic Diversity at end of RWG3	1 day	Sat 06-08-12	Sat 06-08-12	-12
28	Prepare draft of current status of genetic degradation of important bi	70 days	Mon 06-05-08	Fri 06-08-11	
29	Discuss and finalise current status (WG Meeting 3)	4 days	Tue 06-08-08	Fri 06-08-11	
30	Inputs to TDA	4 days	Fri 06-09-01	Wed 06-09-06	
31	ACT 2: Develop regional concensus on the requirements for conse	443 days	Mon 06-05-01 Mon 06-05-01	Fri 08-01-04 Wed 06-05-31	
32	Prepare draft list on conservation of genetic diversity (consultants) Training course on genetic techniques [delete this]	23 days 44 days	Thu 06-06-01	Tue 06-08-01	
34	Agree list on genes (WG Meeting 2 delete) (during addition working	1 day	Wed 06-06-14	Wed 06-06-14	
35	Prepare a plan for the conservation (consultant)	140 days	Thu 06-06-15	Fri 06-12-22	
36	Finalise the plan (WG Meeting 3)	4 days	Mon 06-12-25	Thu 06-12-28	2-28
37	Input to SAP	4 days	Tue 08-01-01	Fri 08-01-04	04
38	ACT 3: Prepare recommendations for conservation measures	25 days	Mon 05-12-19	Fri 06-01-20	
39	The activities will be incorporated into activity 2	25 days	Mon 05-12-19	Fri 06-01-20	
40	IIC: EXOTIC (INTRODUCED) SPECIES ACT 1: Document introduced exotic species and their pathways, as	768 days? 364 days	Tue 05-04-19 Tue 05-04-19	Fri 08-03-21 Wed 06-09-06	lacksquare
42	WG Meeting 1	4 days	Tue 05-04-19	Fri 05-04-22	
43	Contract to relevant national institution(s) (Contract)	155 days	Tue 05-08-30	Fri 06-03-31	
44	Discuss and modify the draft (WG Meeting 2)	4 days	Mon 06-04-03	Thu 06-04-06	1-06
45	Revise the draft accordingly	80 days	Fri 06-04-07	Thu 06-07-27	
46	Finalise the strategy (WG Meeting 3)	4 days	Tue 06-08-08	Fri 06-08-11	
47	Inputs to TDA	4 days	Fri 06-09-01	Wed 06-09-06	
48	ACT 2: Develop proposals for regulation and control of exotic spec Prepare draft regulation to control exotic species (consultant)	378 days? 60 days	Fri 06-07-28 Fri 06-07-28	Thu 08-01-03 Mon 06-10-16	Y
50	Discuss the draft (WG Meeting 3)	4 days	Tue 06-10-17	Fri 06-10-20	
51	Training course on the implementation of the regulation	105 days	Mon 06-10-23	Fri 07-03-16	
52	Revise the draft accordingly	120 days?	Mon 06-10-23	Fri 07-04-06	
53	Finalise strategy (WG Meeting 4)	4 days	Wed 07-08-08	Mon 07-08-13	
54	Submit for approval of governments	99 days	Tue 07-08-14	Fri 07-12-28	
55	Inputs to regional SAP	4 days	Mon 07-12-31	Thu 08-01-03	
56 57	ACT 3: Implement strategies for regulation and control of introduct Upon approval, prepare an implementation plan (consultant)	60 days? 30 days	Mon 07-12-31 Mon 07-12-31	Fri 08-03-21	▼
57	Upon approval, prepare an implementation plan (consultant) Implement the regulation	30 days?	Mon 08-02-11	Fri 08-02-08	
59	Inputs to regional SAP	30 days	Mon 08-02-11	Fri 08-03-21	
60	IID: SYNTHESIS OF REVIEWS AND DEVELOPMENT OF COORDINATE	387 days	Mon 08-03-24	Tue 09-09-15	
61	ACT 1: Synthsize reviews from IIA, B and C	34 days	Mon 08-03-24	Thu 08-05-08	-08
62	Consultant to synthesize output from activity HIGH of IIA, IIB, IIC (cc	30 days	Mon 08-03-24	Fri 08-05-02	
63	Inputs to final TDA	4 days	Mon 08-05-05	Thu 08-05-08	
64	ACT 2: Develop coordinated strategy for biodiversity protection	387 days	Mon 08-03-24	Tue 09-09-15	
65 66	Synthesize 3 regional strategies and 3 implementation plans to prep	65 days 4 days	Mon 08-03-24 Fri 08-08-01	Fri 08-06-20 Wed 08-08-06	
67	Discuss and prioritise actions in regional SAP (WG Meeting 5) Revsie the draft accordingly	30 days	Thu 08-08-07	Wed 08-09-17	
68	Finalize strategy (WG Meeting 6?)	4 days	Fri 09-05-01	Wed 09-05-06	
69	Inputs to regional SAP	30 days	Thu 09-05-07	Wed 09-06-17	
70	Accept the Regional SAP	30 days	Thu 09-06-18	Wed 09-07-29	-29
71	Submit for approval of governments	30 days	Thu 09-07-30	Wed 09-09-09	
72	TDA COMPLETE		E4.00.5=	W. 100 :	
73 74	TDA COMPLETE	4 days	Fri 08-05-09 Thu 09-09-10	Wed 08-05-14 Tue 09-09-15	
14	SAP COMPLETE	4 days	1110 U7-U9-1U	1 ue 07-07-15	<u>""</u>







