



**UNDP/GEF PROJECT ENTITLED “REDUCING ENVIRONMENTAL STRESS IN THE
YELLOW SEA LARGE MARINE ECOSYSTEM”**

UNDP/GEF/YS/RWG-E.5/8
Date: 4 August 2008
English only

**Fifth Meeting of the Regional Working Group
for the Ecosystem Component**
Taeon, Republic of Korea, 23 - 25 September 2008

Ecosystem Component’s Workplan for 2009

The attached draft workplan was produced based on Documents UNDP/GEF/YS/RWG-E.5/5 to 5/7. The workplan will be revised during the meeting, according to the discussions from Agendas 5 through 7.

The full workplan containing activities from the “Project Implementation Plan” is attached, as well as a condensed version (for easier perusal) of activities to implement next year.

Members are invited to review and agree on the workplan for 2009, which will be submitted to the Project Steering Committee in November 2008 for approval.

Ecosystem Component Workplan for 2009 (Condensed)

UNDP/GEF/YS/RWG-E.5/8

Activity	Action	Timeline / Deadline
<u>OC 2008</u>	Final meeting and results delivery	early Dec. 2008
<u>Primary productivity estimation</u>		
	progress report	Sept. 2008
	final report	15 Feb. 2009
<u>Co-operative cruises</u>		
Regional report		
<u>SAP Demonstration Activities</u>		2008 - 2009
Jellyfish bloom		
N:P:Si changes		
climate change impacts		
<u>NYSAP</u>		
drafting NYSAP	NPC and national members	2008
govt approval of NYSAP	govt	
<u>Project Phase 2 preparations</u>		
Working Session #2		Oct. 2008
Supporting services inputs to PIF		Oct/Nov. 22008
<i>others actions to be added</i>		
<u>6th RWG-E Meeting/2nd RSC</u>	PMO will arrange	autumn 2009

ID	Task Name	Duration	Start	Finish	2005				2006				2007				2008				2009			
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1	OBJECTIVE III: ECOSYSTEM	1307 days?	Mon 05-01-03	Thu 09-12-31																				
2	IIIA: STATUS OF ECOSYSTEM	783 days?	Mon 05-01-03	Mon 07-12-31																				
3	ACT 1: Prepare state-of-ecosystem reviews and reports (incl. long-term and recent changes)	254 days?	Mon 05-10-03	Thu 06-09-21																				
4	Contract (1) to relevant national institution(s) - collect data & info	130 days	Mon 05-10-03	Fri 06-03-31																				
5	Processing existing raw data	65 days?	Mon 06-01-02	Fri 06-03-31																				
6	Establish a regional editorial group /or use the WG	4 days?	Tue 05-11-29	Fri 05-12-02																				
7	Prepare a draft report (consultant 1)	151 days?	Mon 06-01-02	Mon 06-07-31																				
8	Discuss the draft (WG meeting 2)	4 days?	Tue 05-11-29	Fri 05-12-02																				
9	Revise the draft report (consultant 1)	151 days?	Mon 06-01-02	Mon 06-07-31																				
10	Finalise the draft report (WG meeting 3)	4 days?	Mon 06-09-18	Thu 06-09-21																				
11	ACT 2: Identify data and information gaps and develop strategies for monitoring changing status of ecosystem and its transboundary impacts	349 days?	Wed 06-02-01	Mon 07-06-04																				
12	Prepare synthesis of the national assessment, and identify the info gaps (consultant 1)	152 days?	Wed 06-02-01	Thu 06-08-31																				
13	Prepare draft strategy, including: parameters, analysis, intercalibration, data exchange etc. (consultant 1)	152 days?	Wed 06-02-01	Thu 06-08-31																				
14	Discuss the draft (WG meeting 3)	4 days?	Mon 06-09-18	Thu 06-09-21																				
15	Revise the draft	22 days?	Mon 06-10-02	Tue 06-10-31																				
16	Finalise the strategy (WG meeting 4)	2 days	Fri 07-06-01	Mon 07-06-04																				
17	ACT 3: Demonstration of new and innovative technologies for monitoring	783 days?	Mon 05-01-03	Mon 07-12-31																				
18	Contract (2) to relevant national institution(s)	261 days?	Wed 07-01-03	Mon 07-12-31																				
19	Application of remote sensing	261 days?	Mon 07-01-01	Thu 07-12-27																				
20	Ship-of-opportunities monitoring.	261 days?	Mon 07-01-01	Thu 07-12-27																				
21	<i>Molecular probes - low priority</i>	1 day?	Mon 05-01-03	Mon 05-01-03																				
22	IIIB: CARRYING CAPACITY OF ECOSYSTEM	558 days?	Mon 07-01-01	Sun 09-02-15																				
23	ACT 1: Establish the logistical and data requirements of estimating carrying capacity	381 days?	Tue 07-09-04	Sun 09-02-15																				
24	<u>Contract (1) to relevant national institution(s)</u>	317 days?	Sat 07-12-01	Sun 09-02-15																				
25	<u>Discuss and coordinate with fisheries WG (joint workshop) - N/A</u>	3 days?	Tue 07-09-04	Thu 07-09-06																				
26	<u>Decide on the assessment methods of carrying capacity</u>	317 days?	Sat 07-12-01	Sun 09-02-15																				
27	<u>Training on carrying capacity (Estimation of carrying capacity)</u>	317 days?	Sat 07-12-01	Sun 09-02-15																				
28	ACT 2: Conduct a basin-scale survey on lower-trophic level ecosystem	156 days?	Mon 07-01-15	Sun 07-08-19																				
29	<u>Conduct a basin-scale survey on lower-trophic level ecosystem (contract 4)</u>	148 days?	Mon 07-01-15	Sun 07-08-19																				
30	ACT 3: Assess the carrying capacities of the ecosystem under changing human-induced and natural variability	261 days?	Mon 07-01-01	Thu 07-12-27																				
31	Prepare a regional synthesis (consultant 2)	261 days?	Mon 07-01-01	Thu 07-12-27																				
32	Finalisation national outputs and synthesis	261 days?	Mon 07-01-01	Thu 07-12-27																				
33	IIIC: STRESSORS TO THE ECOSYSTEM	1112 days?	Mon 05-10-03	Thu 09-12-31																				
34	ACT 1: Identify and rank stresses on the ecosystem; identify data and information gaps	588 days?	Mon 05-10-03	Mon 07-12-31																				
35	Contract (1) to relevant national institution(s)	130 days?	Mon 05-10-03	Fri 06-03-31																				
36	Present outcomes of ranking, data and info in WG meeting 2	4 days?	Tue 05-11-29	Fri 05-12-02																				
37	Prepare a regional synthesis (consultant 3)	152 days?	Wed 06-02-01	Thu 06-08-31																				
38	Finalization of national outputs and synthesis (WG Meeting 3)	4 days?	Mon 06-09-18	Thu 06-09-21																				
39	Publish the outcomes (printing)	66 days?	Tue 07-10-02	Mon 07-12-31																				
40	Inputs to final TDA	110 days?	Mon 06-07-31	Fri 06-12-29																				
41	ACT 2: Identify corrective measures to minimize human-induced stress	238 days?	Wed 06-02-01	Fri 06-12-29																				
42	Identify major human induced stresses (contract)	152 days?	Wed 06-02-01	Thu 06-08-31																				
43	Causal chain analysis (contract 1)	110 days?	Mon 06-07-31	Fri 06-12-29																				
44	Identify measures to address the root causes (WG meeting 3)	4 days?	Mon 06-09-18	Thu 06-09-21																				
45	Inputs to final TDA	110 days?	Mon 06-07-31	Fri 06-12-29																				
46	ACT 3: Develop strategy for intercalibration and data exchange	176 days?	Mon 07-01-01	Fri 07-08-31																				
47	Prepare draft strategy, including: parameters, analysis, intercalibration, data exchange etc.	130 days?	Mon 07-01-01	Sat 07-06-30																				
48	Discussion the draft (WG meeting 4)	2 days	Fri 07-06-01	Mon 07-06-04																				
49	Revise the draft	45 days?	Tue 07-07-03	Fri 07-08-31																				
50	Finalise the strategy (WG meeting4)	2 days?	Fri 07-06-01	Mon 07-06-04																				
51	ACT 4: Develop strategy to identify long-term sustainable investments to improve the YSLME	764 days?	Thu 07-02-01	Thu 09-12-31																				
52	Prepare a format for nat'l strategy-PMO	143 days?	Thu 07-02-01	Sun 07-08-19																				
53	Prepare national strategy (contract 3)	143 days?	Thu 07-02-01	Sun 07-08-19																				
54	Discussing national strategy (WG Meeting 5)	143 days?	Thu 07-02-01	Sun 07-08-19																				
55	Revise national strategy (contract 3)	143 days?	Thu 07-02-01	Sun 07-08-19																				
56	Prepare regional draft strategy (consultant 3)	143 days?	Thu 07-02-01	Sun 07-08-19																				
57	Finalise nat'l strategy (WG mtg 5)	177 days?	Thu 07-02-01	Thu 07-10-04																				
58	Discuss reg. strategy (WG mtg 5)	177 days?	Fri 07-02-02	Fri 07-10-05																				
59	Finalise reg strategy (WG meeting 6)	177 days?	Thu 07-02-01	Thu 07-10-04																				
60	Inputs to nat'l & reg SAP	500 days?	Thu 07-02-01	Mon 08-12-29																				
61	<u>Implement SAP (PILOT PROJECTS)</u>	371 days?	Fri 08-08-01	Thu 09-12-31																				
62																								
63	New Activities	1 day?	Thu 08-01-03	#####																				
64	<u>YQC 2008</u>	197 days?	Tue 08-04-01	Wed 08-12-31																				
65	<u>Primary productivity estimation - extension</u>	316 days?	Sat 07-12-01	Fri 09-02-13																				
66	<u>SAP demo - jellyfish monitoring</u>	371 days?	Fri 08-08-01	Thu 09-12-31																				
67	<u>SAP demo - N:P:Si changes</u>	371 days?	Fri 08-08-01	Thu 09-12-31																				
68	<u>SAP demo - climate change impacts</u>	371 days?	Fri 08-08-01	Thu 09-12-31																				