



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

UNDP/GEF/YS/RWG-P.4/8
Date: 29 August 2007
English only

**Fourth Meeting of the Regional Working Group
for the Pollution Component**
Jeju, Republic of Korea, 11 -13 October 2007

Pollution Component’s Workplan for 2008

The attached draft workplan was produced based on Documents UNDP/GEF/YS/RWG-P.4/5 to 4/7. The workplan will be revised during the meeting, according to the outcomes 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 2008, which will be submitted to the Project Steering Committee in November for approval.

Activity	Action	Timeline / Deadline
<u>Intercalibration:</u>		
Organics and metals in sediment & biota - Round 2?		
<u>Visiting Scientist 2</u>		
	1. PMO advertise	
	2. Proposal submitted to PMO	
	3. Visit	
<u>SAP Finalisation</u>		
Feasibility Studies		Sept - Dec. 2007
Demo site selection	4th RSTP & PSC	Nov. 2007
SAP drafting	Drafting Group to liaise through e-mail and 3 working meetings	Dec. 2007 to May 2008
SAP review by RSTP and PSC	Special RSTP/PSC	Apr-08
SAP approval	govts	Jun-08
Demo site implementation		2008 - 2009
<i>Other SAP-related tasks to be inserted during meeting</i>		
<u>NYSAP</u>		
drafting NYSAP	NPC and national members	2008
govt approval of NYSAP	govt	late 2008
<u>Capacity Building Workshops</u>		
Assessment Methodology Workshop		
Phytotoxin Training Workshop		
"Level 2" Capacity Building		
<u>5th RWG-P Meeting</u>	PMO will arrange	3rd quarter 2008

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 IV: POLLUTION	1157 days?	Mon 4/11/05	Tue 9/15/09																				
2	IVA: CRITICAL SPOTS	347 days?	Thu 9/1/05	Sun 12/31/06																				
3	ACT 1: Determine and rank critical spot sources of water quality degradatio	347 days?	Thu 9/1/05	Sun 12/31/06																				
4	Review previous and ongoing monitoring system and assess methodologies and/or technical guidelines (including target contaminants, QA/QC, intercalibration exercises, data exchange, etc.) (contract 1)	152 days?	Thu 9/1/05	Fri 3/31/06																				
5	Develop technologies for monitoring contaminants and nutrients (contract 1)	152 days	Thu 9/1/05	Fri 3/31/06																				
6	Present outcomes of ranking, data and info in WG meeting 2	4 days	Tue 10/25/05	Fri 10/28/05																				
7	Prepare a regional synthesis (consultant 1)	120 days	Thu 12/1/05	Wed 5/17/06																				
8	Finalise national outputs and synthesis (WG meeting 3)	4 days?	Mon 9/4/06	Thu 9/7/06																				
9	Publish the outcomes (printing)	22 days?	Fri 9/8/06	Mon 10/9/06																				
10	Inputs to final TDA	282 days?	Thu 12/1/05	Sun 12/31/06																				
11	IVB: CONTAMINANT LEVELS	602 days?	Mon 4/11/05	Tue 7/31/07																				
12	ACT 1: Develop baseline data and summarize contaminant and nutrient levels in the YSLME	372 days?	Thu 9/1/05	Sat 2/3/07																				
13	Review existing data & info on contaminant levels (contract 1)	152 days	Thu 9/1/05	Fri 3/31/06																				
14	Data quality control for baseline data WG meeting 2	4 days	Tue 10/25/05	Fri 10/28/05																				
15	Present outcomes of ranking, data and info in WG meeting 2	232 days?	Tue 10/25/05	Wed 9/13/06																				
16	<u>Environmental Survey with other working groups (if not need ship time)</u>	15.5 days?	Fri 9/1/06	Sat 9/30/06																				
17	Environmental Survey with other working groups - winter	22 days?	Thu 1/4/07	Sat 2/3/07																				
18	Prepare a regional synthesis (consultant 1)	120 days	Thu 12/1/05	Wed 5/17/06																				
19	Finalise national outputs and synthesis (WG meeting 3)	4 days?	Mon 9/4/06	Thu 9/7/06																				
20	Inputs to final TDA	325 days?	Mon 10/3/05	Fri 12/29/06																				
21	ACT 2: Develop regional monitoring network strategy	602 days?	Mon 4/11/05	Tue 7/31/07																				
22	Establish a monitoring network / or use the existing ones (PMO)	103 days?	Mon 4/11/05	Wed 8/31/05																				
23	Draft monitoring guidelines / standards (consultant 2)	88 days?	Wed 8/31/05	Sat 12/31/05																				
24	Agree on the guidelines / standards (WG Meeting 3)	4 days?	Mon 9/4/06	Thu 9/7/06																				
25	Intercalibration exercise of participating labs (Contract 3)	412 days?	Thu 12/1/05	Sat 6/30/07																				
26	Development of indicators to assess the implementation of relevant international conventions (consultant 2)	152 days?	Mon 1/1/07	Tue 7/31/07																				
27	ACT 3: Develop funding mechanism to implement the monitoring strategy	370 days?	Mon 8/1/05	Fri 12/29/06																				
28	Prepare format for data & info collection (PMO), no need to rank the spots	55 days?	Mon 8/1/05	Sat 10/15/05																				
29	Identification of hot spots (contract 1)	152 days?	Thu 9/1/05	Fri 3/31/06																				
30	Contract to relevant national institution(s) to collect hot spots data and information (contract 1)	152 days?	Thu 9/1/05	Fri 3/31/06																				
31	Discussion & further requirements (WG meeting 2)	118 days?	Tue 10/25/05	Thu 4/6/06																				
32	Revise the hot spots data & info (contract 1)	152 days?	Thu 9/1/05	Fri 3/31/06																				
33	Inputs to final TDA	325 days?	Mon 10/3/05	Fri 12/29/06																				
34	IVC: Analysis of the Fate and Transport of Contaminants to Facilitate SAP Anal	586 days?	Mon 10/3/05	Mon 12/31/07																				
35	ACT 1: Review existing understanding of fate and transport of contaminants and nutrients	480 days?	Mon 10/3/05	Sat 8/4/07																				
36	Review existing understanding (contract 1) (workshop)	2 days?	Thu 8/31/06	Sat 9/2/06																				
37	Present outcomes of reviewing from national outputs in WG meeting 3	4 days?	Mon 9/4/06	Thu 9/7/06																				
38	Prepare a regional synthesis (consultant 3) - TBD	85 days?	Mon 1/2/06	Fri 4/28/06																				
39	Finalise national outputs and synthesis (WG meeting 4)	3 days?	Wed 8/1/07	Sat 8/4/07																				
40	Practice & intercalibration of the procedure (contract 4) - TBD	110 days?	Mon 5/1/06	Sat 9/30/06																				
41	Publish the outcomes (printing)	22 days?	Mon 10/2/06	Tue 10/31/06																				
42	Inputs to final TDA	325 days?	Mon 10/3/05	Fri 12/29/06																				
43	ACT 2: Perform fate and transport analyses of contaminants and nutrients for management and policy development, including EIA process, ICZM	261 days?	Mon 1/1/07	Mon 12/31/07																				
44	Analysis for fate and transport of contaminants and nutrients (contract 4)	261 days?	Mon 1/1/07	Mon 12/31/07																				
45	Impact prediction of impact of discharged contaminants and nutrients on the environment (contract 7) - no budget	66 days?	Fri 6/1/07	Fri 8/31/07																				
46	ACT 3: Pollution prevention and management	259 days?	Wed 1/3/07	Mon 12/31/07																				
47	ICM actions for controlling discharge of contaminants and nutrients (contract 6)	259 days?	Wed 1/3/07	Mon 12/31/07																				
48	IVD: Regional Strategy for Pollution Control	1054 days?	Thu 9/1/05	Tue 9/15/09																				
49	ACT 1: Review and compare national regulations and laws on water quality and pollution control, develop proposals	523 days?	Mon 1/1/07	Wed 12/31/08																				
50	Contract (5) to relevant national institution(s)	152 days?	Mon 1/1/07	Tue 7/31/07																				
51	Regional review (WG meeting 4)	4 days	Tue 10/16/07	Fri 10/19/07																				
52	Regional analysis and suggestion on harmonisation (consultant 4)	152 days?	Mon 1/1/07	Tue 7/31/07																				
53	Publish review report	109 days?	Wed 8/1/07	Mon 12/31/07																				
54	Inputs to national and regional SAP	480 days?	Thu 3/1/07	Wed 12/31/08																				
55	ACT 2: Develop investment strategies TBD	500 days?	Mon 1/1/07	Sun 11/30/08																				
56	Economic valuation of hot spots, & identify the opportunities (Consultant 4)	152 days?	Mon 1/1/07	Tue 7/31/07																				
57	Identify hot spots in both source, and impact (WG meeting 4)	152 days?	Wed 8/1/07	Thu 2/28/08																				
58	Prepare draft strategy (consultant 4)	152 days?	Mon 1/1/07	Tue 7/31/07																				
59	Discuss the draft (WG meeting 4)	3 days?	Wed 8/1/07	Sat 8/4/07																				
60	Revise the draft (Consultant 4)	40 days?	Mon 8/6/07	Sun 9/30/07																				
61	Finalise the investment strategy (WG meeting 5)	23 days	Wed 10/1/08	Fri 10/31/08																				
62	Publish the investment strategy	20 days?	Mon 11/3/08	Sun 11/30/08																				
63	Inputs to regional SAP	349 days?	Thu 3/1/07	Tue 7/1/08																				
64	ACT 3: Develop funding mechanism to implement the regional strategy	707 days?	Mon 1/1/07	Tue 9/15/09																				
65	Prepare an implementation plan (consultant 4)	152 days?	Mon 1/1/07	Tue 7/31/07																				
66	Agree on the implementation plan (WG meeting 5)	23 days?	Wed 10/1/08	Fri 10/31/08																				
67	Contracts for implementation (contract 5)	184 days?	Thu 1/1/09	Tue 9/15/09																				
68	ACT 4: Develop regional priorities and strategies to reduce contaminant and nutrient levels	827 days?	Thu 9/1/05	Fri 10/31/08																				
69	Root cause analysis for contaminants (contract 1)	152 days?	Thu 9/1/05	Fri 3/31/06																				
70	Discuss the draft (WG meeting 4)	3 days?	Wed 8/1/07	Fri 8/3/07																				
71	Revise the draft	79 days?	Mon 8/6/07	Thu 11/22/07																				
72	Finalise the strategy (WG meeting 5)	23 days?	Wed 10/1/08	Fri 10/31/08																				
73	Input to SAP	349 days?	Thu 3/1/07	Tue 7/1/08																				
74																								
75	New or outstanding activity	260 days?	Thu 1/3/08	Wed 12/31/08																				
76	Workshop on assessing marine environment quality	260 days?	Thu 1/3/08	Wed 12/31/08																				
77	Phytotoxin Workshop	260 days?	Thu 1/3/08	Wed 12/31/08																				
78	"Level 2" Capacity Building	260 days?	Thu 1/3/08	Wed 12/31/08																				
79	Visiting Scientist 2	260 days?	Thu 1/3/08	Wed 12/31/08																				