

# Environmental Management Bureau

## Caraga Region

### Work Plan for FY 2015

<b>A.01 General Administration and Support Services</b>									
<b>Mandatory</b>									
<b>A.01a General Administration and Supervision</b>									
Budget Utilization Rate (BUR)									
- Ratio of total obligations to total releases	Budget Obligation Rate Submitted (no.)			12	3	3	3	3	12
- Ratio of total disbursement (Cash and non cash excluding PS) to total obligations	Budget Utiliation Rate Submitted (no.)			12	3	3	3	3	12
Report on Ageing Cash Advances for transactions as of Nov. 2015 Submitted	Cash Advances report submitted (no.)			12	3	3	3	3	12
Required Financial Requirments per Sec 41 of PD 1445 submitted to COA	Financial Report Submitted to COA (no.)								
<b>A.01.b Human Resource Development</b>									
Capacity Building	Trainings conducted with report submitted (no.)	2	2	1		1			1
Orientation for the top management and division chiefs	Top management and division chiefs oriented (no.)			1			1		1
<b>A.03 Operations</b>									
<b>MFO 1: ENVIRONMENTAL REGULATIONS SERVICES</b>									
<b>A.03.a Planning, Policy Formulation and MIS</b>									
<b>1.Planning and Programming</b>									
a. Preparation of Work and Financial Plan	Work and Financial Plan Prepared (no.)	1	1	1	1				1
	Workshop Conducted/Attended (no.)	2	2	2	1		1		2
b. Preparation of Accomplishments	Quarterly Accomplishment Report Prepared (no.)	4	4	4	1	1	1	1	4
	Annual Accomplishment Report Prepared (no.)	1	1	1				1	1
c. Validation and Monitoring of Accomplishment	Assessment Prepared (no.)	2	2	2		1		1	2
<b>2. Statistical Services</b>									
a. Preparation of Statistical Reports									
'- Industrial Emission Monitoring Report (Semi-annual)	Report Prepared and Submitted (no.)	2	2	2		1		1	2
'- Industrial Environmental Compliance (Semi-Annual)	Report Prepared and Submitted (no.)	2	2	2		1		1	2
'- Number of Clearances and Volume of Importation for Chemicals (Semi-Annual)	Report Prepared and Submitted (no.)	2	2	2		1		1	2
'- Ambient Air Quality monitoring Report (Quarterly)	Report Prepared and Submitted (no.)	4	4	4	1	1	1	1	4
'- Water Quality Monitoring Report (Quarterly)	Report Prepared and Submitted (no.)	4	4	4	1	1	1	1	4
'- Hazardous Waste Generation by Type (Quarterly)	Report Prepared and Submitted (no.)	4	4	4	1	1	1	1	4

<b>3. Management Information System</b>									
a. Updating of Database (Quarterly) (ECC, Document Tracking System, SWM, IECIS, CCOs, Water)	Database Updated (no.)	4	4	4	1	1	1	1	4
b. Updating of Regional Website	Website Updated Monthly (no.)	1	1	12	3	3	3	3	12
<b>A03.b. Legal Services and Adjudication of Pollution Cases</b>									
A. Pollution Complaints Processed	Pollution Complaints Acted Upon (no.)	6	7	8	2	2	2	2	8
B. Execution of PAB Orders/Resolutions	PAB Orders/Resolutions Executed/Implemented (no.)	3	4	3	1	1	1		3
C. Monitoring of Firms Compliance to PAB Orders/Resolutions	Firms Monitored (no.)	3	4	3	1	1	1		3
<b>A.03.c. Pollution Research and Laboratory Services</b>									
<b>Mandatory</b>									
Implementation of the Environmental Laboratory Recognition (ELR) Scheme									
- Level 3 Laboratory Assessment	Laboratory assessed (no.)			1		1			1
- Monitoring & Re-Assessment of Laboratory	Laboratory monitored & re-assessed (no.)			1			1		1
A. Analysis of Samples	Samples Analyzed	1100	1100	1150	288	288	287	287	1150
	- Air samples (no.)	100		100	25	25	25	25	100
	- Water Samples (no.)	1000		1050	262	262	263	263	1050
	Determinations made (no.)	8200	8200	8700	2175	2175	2175	2175	8700
	- Air (no.)	200		200	50	50	50	50	200
	- Water (no.)	8000		8500	2125	2125	2125	2125	8500
B. Upgrading of Laboratory Facilities (DAO 98-63 & ISO 17025)	Aspects Upgraded (no.)	2	2	3			3		3
						1			
	Assessment Conducted	1	1	1				1	1
D. Operation, Calibration and Maintenance of Laboratory Equipment/Facilities	Glassware Calibrated (no.)			200			200		200
	Equipment Calibrated (no.)			1	1				1
	Maintenance of Lab. Equip't & facilities (no.)			1	1				1
C. Capability Building for Laboratory Analyst/Staff	Laboratory Staff Trained (no.)		2	3			3		3

<b>A.03.d Environmental Education and Information</b>									
<b>Downloaded Fund</b>		12	12	12	3	3	3	3	12
<b>Implementation of 2015 Communication Plan Seminars for Teachers</b>									
- Teachers	Seminars Conducted w/ reports submitted (no.)	1	1	1				1	1
<b>w/ special focus on 2015 as the ASEAN Environment Year with the Theme: Empowering the Youth for a Clean and Green ASEAN)</b>									
- World Water Day (March 22)/Phil. Water Week	(including photo documents per activity)	1	1	1	1				1
- Earth Day (April 22)		1	1	1		1			1
- World Environment Day (June 5)/Phil. Env't. Month (June)		1	1	1		1			1
- National Clean-up Month/National Ozone Layer Protection Month (September)		1	1	1			1		1
- National Clean Air Month/National Env't'l. Awareness Month (November)		1	1	1				1	1
- Global Warming and Climate Change Consciousness Week (November 19-25)		1	1	1				1	1
Promotion and Strengthening of the 2015 Regional Search for Sustainable & Eco-friendly School	Regional winners awarded (no.)			3				3	3
<b>Maintenace of radio program/guestings on television/radio program</b>		12	12	12	3	3	3	3	12
<b>C. Preparation of Annual Brown Environment Report</b>									
- 2014 Regional Air Quality Status Report	Report Prepared and Submitted (no.)	1	1	1		1			1
- 2014 Regional Airshed Status Report	Report Prepared and Submitted (no.)	1	1	1		1			1
- 2014 Regional State of Brown Environment Report	Report Prepared and Submitted (no.)	1	1	1		1			1
C.1 Collection and initial analysis of data, and Conduct of review meetings for 2015 Regional State of Brown Environment Report	Draf Report Prepared (no.)	1	1	1				1	1
<b>D. Convening of Regional Inter-Agency Committee on Environmental Education</b>									
	Agreements Made (no.)	1	1	2				2	2
<b>E. Development of Regional Action Plan to Implement RA 9512</b>									
	Action Plan Prepared (no.)			1				1	1
	Updating of Directory (no)			1				1	1
<b>F. Promotion and Strengthening of the National Program for Sustainable and Eco-friendly Schools</b>									
	School Entries Screened (no.)			10			10		
	Regional Winners Awarded (no.)			5				5	
	Write-ups on Good Practices of Schools Prepared (no)			10				10	
<b>G. Capacity Building/Attendance to Trainings/Seminars/Conference</b>									
	Training/Workshop/Conference/Attended (no.)	6	8	6	1	2	1	2	6
<b>H. Environmental Awareness Campaign</b>									
H.1.1 Conduct of Seminars/Symposia and Lectures/Consultations (LGUs, Education Sector and other Stakeholders)	Seminar/Symposia conducted (no.)								
	LGUs	2	2	2		2			2
	Academe	6	6	6			6		6
	Other Stakeholders	2	2	2				2	2

H.1.3 Production/dissemination of IEC Materials	Newsletter Prepared	100	100	100			100		100
<b>A.03.e Environmental Management and Pollution Control</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>A.03.e .1 Air Quality Management</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>Senior Citizens Fund</b>									
<b>CLEARANCE AND PERMITTING</b>									
<b>Issuance of Permit to Operate (PO)</b>									
	Permit to Operate (Air) Issued (no.)								
	- New PO Issued (no.)	30	30	35	8	9	9	9	35
	- Renewal PO Issued (no.)	300	300	200	50	50	50	50	200
<b>Monitoring and Enforcement</b>									
- Industrial Compliance Monitoring	Firms surveyed with report submitted (no.)	10	11	35	8	9	9	9	35
	Firms Monitored with report submitted (no.)	175	175	175	43	44	44	44	175
	NOVs Issued (no.)	2	2	3	1	1	1		3
- Regulatory Monitoring (Stack Sampling)	Stack Sampling (regulatory) conducted with monitoring report submitted (no.)	15	15	21	5	5	5	6	21

- Ambient Air Monitoring	Air Quality Sampling Station Operated Maintained and Calibrated (no.)								
	- Manual	2	2	2		1		1	2
	- Automatic	2	2	2		1		1	2
	Air Quality Assessment Report Submitted (no.)			1				1	1
- Monitoring of private Emission Testing Centers (PETCs)	PETC monitored and report submitted (no.)	17	19	20	5	5	5	5	20
- Updating of Emission Inventory (2014)	Emission inventory updated w/ report submitted (no.)	1	1	1				1	1
	Airshed Governing Board Resolutions approved and implemented (no.)	1	1						0
	Technical Assistance conducted (no.)			1			1		1
	Promotional and other IEC activity conducted (no.)			1			1		1
	Annual Airshed Status Report prepared and submitted (no.)	1	1	1				1	1
- Preparation of the Annual Air Quality Status Report	Annual Air Quality Status Report prepared and submitted (no.)	1	1	1				1	1
- Greenhouse Gas (GHG) Inventory									
- Facilitate the conduct o entry-level GHG Inventory	GHG inventory database updated/maintained (no.)	1	1	1				1	1
	GHG inventory reports prepared (no.)	1	1	1				1	1
<b>A.03.e.2 Implementation of Clean Water Regulations</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>Senoir Citizens Fund</b>									
<b>CLEARANCE AND PERMITTING</b>									
<b>Issuance of Waste Water Discharge Permit</b>	Waste Water Discharge Permit Issued (no.)								
	- New	6	8	10	2	3	3	2	10
	- Renewal	100	100	110	28	28	27	27	110
<b>PCO Accreditation</b>	PCO accreditation (no.)								
	- New (no.)			100	25	25	25	25	100
	- Renewal								0
<b>Monitoring and Enforcement Ambient Water Quality Monitoring</b>									0
<b>Sagip Ilog Program</b>									0
<b>Improved BOD and DO level of priority rivers and other waterbodies</b>	Priority rivers monitored with report submitted (no.)			2	2	2	2	2	8
	Other water bodies monitored with report submitted (no.)			2	2	2	2	2	8

<b>A. Adopt-An-Estero and Water Body Program</b>									<b>0</b>
1. Monitoring of Adopted Esteros/Water Bodies	Adopted Esteros/Water Bodies Monitored (no.)	<b>9</b>	<b>9</b>	<b>18</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>18</b>
	Report Submitted (no.)	<b>4</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>
2. Adoption of New Esteros/Water Bodies	MOAs Signed (no.)	<b>4</b>	<b>5</b>	<b>2</b>			<b>2</b>		<b>2</b>
	New Esteros/Water Bodies Adopted (no.)	<b>4</b>	<b>5</b>	<b>2</b>			<b>2</b>		<b>2</b>
	Report Submitted (no.)	<b>4</b>	<b>5</b>	<b>2</b>			<b>2</b>		<b>2</b>
	IEC Materials Produced and Disseminated (no)	<b>200</b>	<b>200</b>	<b>200</b>				<b>200</b>	<b>200</b>
Classification/re-classification of Water Bodies	Water bodies classified/re-classified (no.)	<b>2</b>	<b>2</b>	<b>2</b>				<b>2</b>	<b>2</b>
Designation/Operationalization of WQMA	WQMA designated (no.)								
	WQMA operationalized with report submitted (no.)	<b>1</b>	<b>1</b>	<b>1</b>				<b>1</b>	<b>1</b>
Industrial Ecowatch Program	Industries rated (no.)	<b>3</b>	<b>3</b>	<b>3</b>			<b>3</b>		<b>3</b>
<i>Recreational waters Monitoring (Beachwatch Program)</i>	Recreational waters monitored and assessed (no.)	<b>2</b>	<b>2</b>	<b>2</b>				<b>2</b>	<b>2</b>
<b>COMPLIANCE MONITORING OF COMMERCIAL &amp; INDUSTRIES ESTABLISHMENTS</b>									
	Firms Surveyed (no.)	<b>10</b>	<b>11</b>	<b>10</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>10</b>
	Firms Monitored with report submitted (no.)	<b>85</b>	<b>85</b>	<b>85</b>	<b>22</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>85</b>
	NOV Issued (no.)	<b>2</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>5</b>
<b>Preparation of Annual Regional Water Quality Status Report</b>	Regional Water Quality Status Report Prepared and Submitted (no.)	<b>1</b>	<b>1</b>	<b>1</b>				<b>1</b>	<b>1</b>
<b>A.03.e3 Environmental Management and Pollution Control</b>									
<b>Mandatory</b>									
<b>Sec. Fund</b>									
<b>Senior Citizens Fund</b>									
<b>CLEARANCE AND PERMITTING</b>									
Processing of ECC within the Prescribed Timeframe	ECC Issued (no.)	<b>120</b>	<b>120</b>	<b>125</b>	<b>31</b>	<b>31</b>	<b>31</b>	<b>32</b>	<b>125</b>
Processing of CNC within the Prescribed Timeframe	CNC Issued (no.)	<b>130</b>	<b>130</b>	<b>140</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>130</b>
Implementation of Regional Registry System for EIA preparers & reviewers	EIA preparers/reviewers registered (no.)								

<b>MOITORING AND ENFORCEMENT</b>									
Survey of Projects without ECC to increase Compliance to PD 1586	Projects Surveyed without ECC (no.)	20	20	20	5	5	5	5	20
Monitoring of Projects in Compliance with ECC Conditions and EMP	ECPs/Non ECPs (w/ MMT) Monitored w/ Report Submitted (no.)	25	25	30	8	8	7	7	30
	Non-ECPs/Non ECPs (w/o MMT) Monitored w/ Report Submitted (no.)	25	25	25	8	8	7	7	25
Verification of Complaints	Complaints Acted Upon (no.)	6	7	6	1	1	2	2	6
Preparation of Annual Regional Status on EIA Implementation	Report Prepared (no.)	1	1	1				1	1
<b>A.03.f Toxic Substances and Waste Management Program</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>Senior Citizens</b>									
<b>A.03.f.1 Implementation of Ecological Solid Waste Mgt. Regulations</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>Senior Citizens</b>									
<b>Downloaded Fund</b>									
<b>Provision of Technical Assistance in the Implementation of ESWM</b>	LGUs Assisted in the Proper Closure & Rehabilitation of Open and Controlled dumpsite (no.)	4	2	2				2	2
	10-Yr SWM Plan Evaluated (no.)	4	5	10	2	2	3	3	10
	Public Markets Oriented in 2015 (no.)	73	73	8		37	36		73
	Ecosavers Program Replicated (no.)	2	2	2				2	2
	Commercial Establishment Implementing ESWM (1 per city)			6	1	1	2	2	6
<b>SWM Facilities/Sites Monitored</b>	Closure and Rehabilitation Plan Implementation Monitored (no.)	4	4	8		8			8
	SWM Facilities (SLFs/Alternative Technology) (no.)	3	2	1		1			1
	Model Sites of LGUs ( No.) (twice a year)	7	7	7		7		7	7
	Supported MRFs (no.) (twic a year)			8		8		8	8
<b>Strengthening of the Regional Ecology Center</b>	Regional Ecology Centers (RECs) Strengthened (no.)	1	1	1				1	1
<b>Support in the Establishment of MRFs</b>	LGU Assisted (no.)	2	4	2		2	1		3
<b>Preparation &amp; Submission of Regional Annual Solid Waste Status Report</b>	Reports Submitted (no.)	1	1	1				1	1
	Monthly Report (Submitted) Updated (no.)	12	12	12	3	3	3	3	12

<b>A.03.f.2 Implementations of Toxic Substances &amp; Hazardous Waste Mgt. Regulation</b>									
<b>Mandatory</b>									
<b>GAD</b>									
<b>Sec. Fund</b>									
<b>Senior Citizens</b>									
<b>A.03.f.2.a Toxic Substances Management</b>									
<b>CLEARANCE AND PERMITTING</b>									
Issuance of SQI Clearance	SQI Clearance Issued (no.)								
Registration of Industries under Chemicals Control Order	CCO Registration Certificates Issued (no.)	1	2	2			2		2
- Mercury and mercury compounds									
- Cynide and cynide compounds									
- Asbestos									
- PCBs		1	1	1				1	4
Importation Clearance under CCOs	CCO Importation Clearance Issued (no.)	1	1	2			2		2
- Mercury and mercury compounds									
- Cynide and cynide compounds									
- Asbestos									
- Clearance for ODS Chemical Dealers				2			2		2
<b>MONITORING AND ENFORCEMENT</b>									
Survey of Importers, Manufacturers (firms), distributors/Delears, Users	Firms Surveyed with reports submitted (no.)	10	10	10	2	2	3	3	10
Monitoring of Industries with CCO Registration and Importation Clearance SQI and PCL	Firms Monitored with reports submitted (no.)			2				2	2
Preparation of Annual Toxic Chemicals Regional Status Report	Annual Report prepared and submitted (no.)	1	1	1				1	1
<b>A.03.f.2.b Hazardous Wastes Management</b>									
<b>CLEARANCE AND PERMITTING</b>									
Hazardous Waste Generators Registration	HWGs (Firms) Registered (no.)	12	12	12	3	3	3	3	12
Transport Permit Issuance	Transport permit issued (no.)	10	10	10	2	2	3	3	10
Evaluation Screening & Recommendations of applications for TSD Facility Registration	TSD Facilities Evaluated and Endorsed to EMB Central Office (no.)								

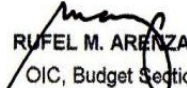


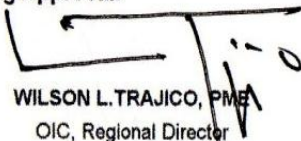
MONITORING AND ENFORCEMENT									
Survey of Potential Hazardous Waste Generators to Ensure Compliance to RA 6969	Hazardous Waste Generators Surveyed with Report Submitted (no.)	10	10	10	2	2	3	3	10
Conduct of Inspection and Monitoring of:									
- Hazardous Waste generators	HWG Monitored (no.)	70	70	70	17	17	18	18	70
	- Firms								
	- Healthcare								
- Transporters	Transporters Monitored (no.)	10	10	10	2	2	3	3	10
- TSD Facilities	TSD Facilities inspected/Monitored (no.)								
Preparation of Annual Regional Hardous Waste Status Report	Annual report prepared and submitted (no.)	1	1	1				1	1

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