

CY 2014 PHYSICAL PLAN

Department / Agency: DENR/ National Mapping and Resource Information Authority

BED No. 2

UACS Code: 10 004 00 00000

Particulars	UACS CODE	CURRENT YEAR'S ACCOMPLISHMENTS		TOTAL	TOTAL	CY 2014 QUARTERLY PHYSICAL TARGETS				Variance	Remarks	
		ACTUAL	ESTIMATE			1st	2nd	3rd	4th			
		Jan. 1- Oct. 31	Nov. 1- Dec.31			7	8	9	10			
1	2	3	4	5=3+4	6=7+8+9+10	7	8	9	10	11=6-5	12	
<b>Part A</b>												
<b>I. OPERATIONS</b>												
MFO 1 - Provision of Mapping Services												
Area surveyed for EEZ and archipelagic waters (in sq. km)	301010000			0	30,000	6,000	9,000	9,000	6,000	30,000		
Area surveyed for sealanes (in sq km.)	301010000	12%	88%	100%	11,264	2,048	3,072	3,072	3,072	6,264	Delayed survey of Bohol Sealane due to repair of power generator of BRP	
No. of survey vessels procured/acquired	301010000	65%	35%	100% (2 ves.)						-2	Presbitero. Immediate	
No. of ports and harbors surveyed	301010000	4	3	7	5	2	2	1	0	2	dispatch upon repair of	
No. of survey vessels maintained	301010000	2	2	2	4	1	1	1	1	3	power generator.	
No. of charts compiled/digitized/updated	301010000	12	12	24	26	0	13	0	13	2		
No. of Electronic Navigational Charts (ENCs) produced/updated	301010000	3	3	6	10	0	5	0	5	4		
No. of editions of Notice-to-Mariners (NTMs) produced	301010000	10	2	12	12	3	3	3	3	0		
No. of tide stations maintained	301010000	36	11	47	47	8	14	14	11	0		
No. of magnetic observatory maintained	301010000	1	1	1	1	1	1	1	1	1		
No. of repeat stations observed	301010000	11	4	15	18	6	6	6	0	3		
No. of municipalities delineated for municipal waters	301010000	120	0	120	80	10	30	30	10	-40	Exceeded the target by 50%.	
Topographic Base Mapping	301020000										Accomplishment depends on the requests of LGUs.	
Large-scale mapping (1:10,000 scale)												
No. of large-scale maps compiled	301020000	26	34	60	30	0	0	20	10	-30		
No. of large-scale maps enhanced	301020000	18	25	43	43			20	23	0		
No. of orthophoto images produced	301020000	10	48	58	40	0	0	20	20	-18		
No. of hectares covered with IFSAR data, DEM, DTM		34M	0	34M	0	0	0	0	0	-34M	Suspended due to change in policy by higher authority.	
Medium-scale mapping (1:50,000 scale)												
No. of medium & small-scale maps updated	301020000	72%	28%	100% (35 maps)	35	0	5	5	25	0		
No. of administrative maps produced	301020000	85%	15%	100% (4 maps)	7	1	2	2	2	3		
No. of mapsheets reproduced	301020000	84%	16	100	100	25	25	25	25	0		

CY 2014 PHYSICAL PLAN

Department / Agency: DENR/ National Mapping and Resource Information Authority

BED No. 2

UACS Code: 10 004 00 00000

Particulars	UACS CODE	CURRENT YEAR'S ACCOMPLISHMENTS		TOTAL	TOTAL	CY 2014 QUARTERLY PHYSICAL TARGETS				Variance	Remarks	
		ACTUAL	ESTIMATE			1st	2nd	3rd	4th			
		Jan. 1- Oct. 31	Nov. 1- Dec.31			7	8	9	10			
1	2	3	4	5=3+4	6=7+8+9+10	7	8	9	10	11=6-5	12	
Dev't of National Geodetic Network												
No. of geodetic control points (GCPs) established/maintained/ reobserved	301020000	900	100	1,000	1,000	250	250	250	250	0		
No. of Inter-island connection (by cluster)	301020000				3	1	1	1	0	3		
No. of zero elevation points surveyed	301020000				100	25	25	25	25	100		
No. of GCPs readjusted to ITRF coordinates	301020000	1,640	360	2,000								
No. of active geodetic stations (AGS) established/maintained	301020000	4 AGS estab. 18 AGS maint.	1 AGS estab. 0	5 AGS estab. 18 AGS maint.	5		2	2	1	0		
No. of geoid (mathematical) model computed	301020000				1				1	1		
No. of 1st & 2nd order level lines established	301020000	300 kms.	0	300 kms.	500	125	125	125	125			
No. of unified network level lines established	301020000				2500	625	625	625	625	2500		
No. of BMs connected to GCPs	301020000	317 GCPs	43 GCPs	360 GCPs						-360		
No. of tide gauge BM connection to level network	301020000	21	4	25	23	5	6	6	6	-2		
No. of BMs recovered & updated	301020000	1089	111	1,200	1500	375	375	375	375	300		
No. of gravity stations established	301020000	343	7	350	350	87	88	88	87	0		
No. of provinces transformed and integrated their maps into PRS92	301020000	3 provs.	3 provs.	3 provs.	5	1	2	2	0	2		
Land Resource Assessment & Mapping	301030000											
No. of province with land cover maps	301030000	70%	30%	100% (10 provs.)	16	5	5	3	3	6		
No of provinces w/ assessed & delineated forest boundary	301030000	7	3	10	0					-10		
No. of LC maps replotted	301030000	7	1	8	10	2	3	3	2	2		
No. of NIPAs maps validated & generated	301030000	20	0	20	25	5	9	7	4	5		
No. of provincial ENR data integrated/ assessed	301030000	74%	26%	8 provs.	12		6		6	4		
No. of provinces w/ coastal resource maps	301030000	66%	34%	100% (15 provs.)	15		7	2	6	0		
No. of cluster of low-lying municipalities mapped	301030000	63%	37%	100% (10 clusters)	10		5	2	3	0		
Information Management & Statistics	301040000											
No. of systems developed and maintained	301040000	2	1	3	4			2	2	1		
No. of database/metadata populated	301040000	1	2	3	3		1	1	1	0		
No. of info/training centers maintained	301040000	2	2	2	2	2	2	2	2	0		
No. of publications produced	301040000	86%	14%	100% (2 pub.)	2			1	1	0		



CY 2014 PHYSICAL PLAN

Department / Agency: DENR/ National Mapping and Resource Information Authority

BED No. 2

UACS Code: 10 004 00 00000

Particulars	UACS CODE	CURRENT YEAR'S ACCOMPLISHMENTS		TOTAL	TOTAL	CY 2014 QUARTERLY PHYSICAL TARGETS				Variance	Remarks
		ACTUAL	ESTIMATE			1st	2nd	3rd	4th		
		Jan. 1- Oct. 31	Nov. 1- Dec.31								
1	2	3	4	5=3+4	6=7+8+9+10	7	8	9	10	11=6-5	12
<b>PART B</b>											
<b>KRA: Integrity of the Environment and Climate Change Mitigation and Adaptation</b>											
Topographic Base Mapping	301020000										
Large-scale mapping (1:10,000 scale)											
No. of large-scale maps compiled	301020000	26	34	60	30	0	0	20	10	-30	
No. of large-scale maps enhanced	301020000	18	25	43	43			20	23	0	
No. of orthophoto images produced	301020000	10	48	58	40	0	0	20	20	-18	
No. of hectares covered with IFSAR data, DEM, DTM		34M	0	34M	0	0	0	0	0	-34M	Suspended due to change in policy by higher authority.
Medium-scale mapping (1:50,000 scale)											
No. of medium & small-scale maps updated	301020000	72%	28%	100% (35 maps)	35	0	5	5	25	0	
Land Resource Assessment & Mapping	301030000										
No. of province with land cover maps	301020000	70%	30%	100% (10 provs.)	16	5	5	3	3	6	
No. of provinces w/ coastal resource maps	301020000	66%	34%	100% (15 provs.)	15		7	2	6	0	
No. of cluster of low-lying municipalities mapped	301020000	63%	37%	100% (10 clusters)	10		5	2	3	0	

Prepared By:

Noted By:

Recommended By:

CDR. AMANTE R. CALUYA, JR.

Planning Officer

Date:

ROBERTO F. ALMUETE

Financial Services Head/ Budget Officer

Date:

DR. PETER N. TIANGCO

Administrator

Date: