National Mapping and Resource Information Authority

Physical Performance Report

As of October 31, 2022

Program: Hydrography, Oceanog and Maritime Boundari						
Key Programs/Activities/ Projects (P/A/Ps) and		TARGETS		Percentage (%) of Accomplishment	Reason for Under/Over	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators		Oct 1-31				FY 2022
(1)	FY 2022 (Annual)	(Fourth Quarter)	As of October 31,			
1. Hydrographic Surveys	(2)	(3) 85.93	(4) 78.72	(5)=(4/3) 91.61	(6)	(7)
A. Hydrographic surveys of the Philippine		85.93	18.12	91.01		
Waters						
A.1 Data acquisition, processing and packaging						
1.1 Survey of BEZ/ECS/RI	West Philippine Sea and the Regime of Islands/Vicinity of West Luzon/ Vicinity of Coron (4,000 aq km bathy)	5.00% (Packaging, 1 smooth sheet)	1.15% (processing of 348.19 sq km bathymetric clata)	23	Hydrographic survey of EEZ and Archipelagic, Municipal, and and Internal Waters (AMIW) were discontinued due to shortage in ADO. The memo on discontinuanexe was approved by the Administrator last 25 July 2022	With the approved discontinuance of hydrographic survey activities due to ADO shortege, NAMRIA requested to DENR additional funds to augment and support the daily maintenance of four (4) survey vessels while moored at Subic Bay. The request was initially turned down by Asec for Finance, Information Systems and Mining Concerns, DENR. However, the NAMRIA Administrator resubmitted said request for reconsideratio to the Office of Usec for Finance, Information Systems and Climate
1.2 Survey of Archipelagic and Internal	Coast of Zambales and Bataan/North of	5.00%	2.21%	44	- same as above	Change, DENR. same as above
Waters	Coron/North of Lubang Island/Tayabas Bay-Marinduque/Ragay-Burias/West of Panay/Cuyo East Pass (2,500 sq km bathy)	(Fackaging, 1 smooth sheet)	(processing of 1,472.23 sq km (58.89%) bathymetric data)			
1.3 Survey of Ports, Harbors, and	2 PHLA	8.25%	8.63%	100	Port of Masinloc already completed last Aug. 03, 2022	
Littoral Areas (PHLA)	(Port of Masinloc, Subic/Olongapo berths and Ports)	(2 P%H)	(2 P&H)	100	Continous data acquisitionm for Subic/Ologapo	
A.2 Data Quality Control (QC)	12 QC Reports	8.32%	8.32%	100		
		(10 QC Repors)	(10 QC Repors)			
B. Maintenance and Operation of Magnetic Observatory		8.31%	8.31%	100		
B.1 Geomagnetic observation at	Minimum of 8310 hourly values	(min. 6,890 hourly values)	(6,984 hourly values)			
Magnetic Observatory	Minimum of 108 absolute magnetic observations	(min. 90 observations)	(125 observations)			
3.2 Maintenance of Magnetic Repeat	1 MRS established	1.00%	1.00%	100		
Stations (MRS)	20 MRS observed	{1 MRS established} 18.05% {19 MRS}	(1 MRS established) 17.10% (18 MRS)	94.74		The Field SurveynTeam (FST) will proceed to Batanes and Surigao MRS. 2 MRS Observations will be completed by
C.1 Preventive maintenance	100% timely implemented (BRPHs Ventura; Presbitero; Hizon; Palma; Land-based systems)	16.67% [100% timely implemented]	16.67% (100% timely implemented)	100		09 November 2022

As of October 31, 2022

Key Programs/Activities/ Projects (P/A/Ps) and	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 3:	. 2022		FY 2022
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
C.2 Corrective maintenance	100% of incidents reported addressed timely	8.33% (100% incidents reported addressed timely)	8.33% [100% [354] incidents reported addressed timely)	100		,,,
D. Client Services Management	100% client requests addressed timely 1 System rolled out 1 Bathymetric Information System Research Report	7.00% (100% of client requests addressed) (1 System) (1 Report)	7.00% (100% [173] of client requests addressed) (1 System) (1 Report)	100		
E. Policy/Process Reforms	1 Policy (Institutionalization of the Philippine Hydrospatial Survey Priorities (PHSP) and Hydrospatial Survey Grid Index (PHSGI)	-	_			
2. Nautical Charting		86.17	84.72	98.32		
A. Paper chart production						
A.1 Data compilation and/or cartographic enhancement of nautical charts	8 Harbor charts	8.28% (4 charts)	8.58% (4 charts)	100	On top of the four (4) charts already completed, additional activities have been started for the remaining charts to be produced for the last quarter.	
	2 Approach charts	1.96% [1 chart]	1.96% (1 chart)	100		
	13 Coastal charts	13.62% [7 charts]	13.82% (7 charts)	100	Seven [7] charts already completed. Same reason stated for Harbor charts.	
	1 EEZ Chart	1.20% [1 chart]	1.20% (1 chart)	100		
	2 General Charts	1.96% (1 chart)	1.96% (1 chart)	100		
	15 Master Charts	4.33% (13 charts)	6.33% (19 charts)	100	Includes past chart compilations	

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Key Programs/Activities/ Projects (P/A/Ps) and	TARGE	TARGETS		Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 31, 2022		FY 2022	
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
B. Electronic Navigational Chart (ENC) production						
B.1 Data compilation and Update of		17.00%	17.00%	100		
ENCs	10 Cells	(5 cells)	(5 cells)			
B.2 Research and Development		13.00%	12.00%	92.31	The slippage was due to the late receipt of Bathymetric	The completion of High Density (HD) ENC will be
- Preparation of S-57 cells for convertion	5 Cells	(5 cells)	(5 cells)		data from SSD	extended until December 2022, instead of September 2022
to S-101 cells	2 Reports	(1 Report)	(1 Report)			
- Pilot test for high density (HD)	1 Cell				3	
bathymetric ENCs	2 Reports	(1 Report)	(1 Report)			
- Feasibility Study for Gridded ENC	2 Reports	(1 Report)	(1 Report)			
Scheme						
C. Review and quality control of paper		16.42%	16.42%	100		
charts, manual correction of printed	26 paper nautical charts	(20 paper nautical charts)	(20 paper nautical charts)			
charts	15 paper nautical charts reviewed and quality controlled for Master Chart	(13 NC for Master charts)	(13 NC for Master charts)			
	500 printed nautical charts corrected manually	(420 paper nautical charts manually corrected)	(420 paper nautical charts manually corrected)			
D. Reproduction of nautical publications						
	6,000 copies	4.20% (4,980 printed NCs)	1.25% (1,500 printed NCs)	29.76	Late delivery of (printing) plates due to backlogs at the Reprography and Printing Division (RPD)	The printing unit of the Hydrography Branch (HB) will print the backlogs in the succeeding mass printing
E. Data provision and client		4.20%	4.20%	100		
management	95% of clients requests acted upon	(95% of client requests	(100% (69) of client requests	100		
	Total and a second appear	acted upon]	acted upon)			
3. Maritime Publications and Support Ser	vices	79.52	80.35	100		
Promulgation/Publication of	NW emailed to NAVAREA XI Coordinator	83.50%	83.50%	100	The October edition of Notice to Mariners will be	
Navigational Warnings (NW) or Notices to Mariners (NTM)	12 NTMs emailed to clients	(100% NW/9 NTMs)	(100% [313] NW/[9] NTMs)	700	published on 04 November 2022	
Publication of Philippine List of Lights (PLL)	2023 Edition of PLL published	58.30%	58.30%	100		
Publication of cumulative list of Notices to Mariners (CLNM)	CLNM Manuscript approved	62.50%	62.50%	100		
4. Compilation of Coast Pilot (CP) Manuscript	Vol. 11, 8th Edition Manuscript compiled	85.30%	85.30%	100		

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Key Programs/Activities/ Projects (P/A/Ps) and	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 31,			FY 2022
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
5. Delineation of Municipal Waters (MW)	24 MW maps of certified municipal water boundary 48 MW Maps of 10.1 Km limits (4 maps per month)	85.49% (20 MW maps of certified municipal water boundary) (40 maps)	87.81% (20 MW maps of certified municipal water boundary) (40 maps)	100		
	Twelve (12) 15-Series charts with 7-fathom limits (1 map per month)	(10 maps)	[10 maps]			
	100% (84 of 84) technical assistance provided (7 technical assistance per month)	(100% of LGUs, NGAs) technical assistance provided	[100% [76] of LGUs, NGAs) technical assistance provided			
	100% of copy of TD and related documents uploaded to the MAD database and MarIS and filed in the MW folders	(100% of documents d'based and filed)	(100% of documents d'hased and filed)			
6. Delineation of Internal Waters (IW)	20 IW map compiled on 15 series charts (2 maps per month from february to November 2022)	84:30% (16 IW map compiled)	84.30% (16 IW map compiled)	100		
7. Delineation of Maritime Zones and Production of Nautical Publications	15 Undersea Features Names (UFN) proposals submitted to SCUFN	95.00% (34 proposed UFN submitted to	99.30% (34 proposed UFN submitted to	100		
		the UFN-TWG & NAMRIA Administratorj	the UFN-TWG & NAMRIA Administrator)			
8. Client Services	100% of CSU client requests processed	81.80% (100% of CSU clients requests processed)	81.80% (100% of CSU clients requests processed)	100		
4. Physical Oceanographic Surveys		88.48	88.48	100		
Maintenance of tide stations						
- Annual inspection and releveling	56 stations inspected and releveled	30.00% (56 stations)	30.00% (56 stations)	100		
2. Acquisition of physical oceanographic						
data		22.48%	22.48%	100		
2.1 Operation of tide stations (Sea-level measurements, downloading	95% of total number of tide stations (56)	(56 stations)	(55 stations)		Cebu Tide Station is under construction	

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Key Programs/Activities/ Projects (P/A/Ps) and Performance Indicators	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
		Oct 1-31	1	Accompashment	renormance (variance)	FY 2022
	FY 2022 (Annual)	(Fourth Quarter)	As of October	31, 2022		
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
of tidal data, and temperature, density						
and salinity measurements)						
2.2 Establishment of new tide stations	3 tide stations established	(3 tide stations)	(3 tide stations)			
2.3 Reobservation of subordinate tide	2 stations	(1 subordinate tide station	(1 subordinate tide station			
tation		reobserved)	reobserved)			
2.4 Tidal current observation	2 stations	(1 station)	(1 station)			
2.5 Wave observation	2 stations	(1 station)	(1 station)			
3. Data processing, analysis and						
prediction						
3.1 Processing of physical oceanographic						
lata						
3.1.1 Tidal data from tide stations	100% of downloaded/retrieved months	20.00%	20.00%	100		
	datasets	(100% of	(100% of	100		
1.2 Temperature, density, and salinity	100% of downloaded/retrieved months	downloaded/retrieved	downloaded/retrieved			
	datasets	month datasets)	month datasetsi			
. Oceanographic data management		month detailed by	month datasets			
.1 Updating and maintenance of NODC						
4.1.1 Implementation of National	1 Database System	10.00%	10.00%	100		
ceanographic Data Exchange Service		(1 Database System)	(1 Database System)	100		
NODES) project (data rescue and		(1 Database System)	(I Database System)			
scovery of historical data)						
.1.2 Databasing and archiving of sea	100% of downloaded/retrieved months	(100% downloaded	(100% downloaded			
evel and other physical oceanographic	datasets	1	· ·			
ata	- Court of	retrieved month datasets)	retrieved month datasets)			
4.1.3 Updating of tidal datum planes	100% of downloaded/retrieved months	(100% downloaded				
. 1.0 Optioning of troat datain planes	datasets		(100% downloaded			
.2 Preparation of Tide and Current	datasets	retrieved month datasets)	retrieved month datasets)			
Tables (TCTs)						
1.2.1 Tide and Current Prediction	I		I.			
1.2.1 Fide and Current Prediction	1 manuscript	2.00%	2.00%	100		
		(1 Manuscript)	(1 Manuscript)			
.2.2 Quality Control	1 manuscript	1.00%	1.00%	100		
		(1 Manuscript)	(1 Manuscript)			
.2.3 Printing	2,000 copies	2.00%	2.00%	100		
		(2,000 copies)	(2,000 copies)			
3 Provision of tidal information						
1.3.1 Updating of tidal information on	41 Nautical charts	-	r.			
nautical charts						

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As of October 31, 2022

Key Programs/Activities/ Projects (P/A/Ps) and	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	Per 0000 (A)	Oct 1-31				FY 2022
(1)	FY 2022 (Annual) (2)	(Fourth Quarter)	As of October 31,	T STATE OF THE STA		
4.3.2 Provision and certification of	100% of requests acted upon	(3)	(4)	(3)=(4/3)	(6)	[7]
oceanographic information	100% of requests acted upon	1				
4.3.3 Draft Technical Guidelines of	1 Document	1.00%	1.00%	100		
Delineation of Vertical Datum	1 Document	(1 document)	(1 document)	100		
Program: Topographic Mapping a	nd Goodetic Peference	(1 document)	(1 document)			
Frame Development an						
Scale 1:4,000 using Very High-Resolution	e-scale Orthoimages and Topographic Maps at Satellite Imageries (VHRSI) covering Urban Ales, Angeles City in Pampanga (Cluster 13),	75.00	75.00	100		
a. Preparation of TOR & Bidding	360 map sheets	75.00%	75.00%	100		
Documents		(360 orthoimages & map sheets)	(360 orthoimages & map sheets)			
o. NAMRIA BAC procurement process						
c. Random evaluation of deliverables/					1	
outputs and initial data back-up						
Data backup/archiving of accepted						
datasets						
2. Unified Mapping Project (1;10,000)		87.06	87.06	100		
3.1 Supply and delivery of updated	1,500 map sheets	18.00%	18.00%	100		
arge-scale topographic maps at scale		(Random evaluation of deliverables:	(Random evaluation of deliverables:			
1:10,000		1,050 map sheets)	1,050 map sheets)			
3.2 Quality assessment of 2021	1,500 map sheets	33.50%	33.60%	100	1	
outsourced line maps		(Data evaluation and	(Data evaluation and			
		attribute validation and	attribute validation and			
		verification)	verification)		1	
3.3 Large-scale (1:10,000) topographic					1	
database management and						
cartographic enhancement					1	
3.3.1. Topographic databasing	250 map sheets	18,35%	18.35%	100		
		(230 map sheets)	(230 map sheets)		1	
3.3.2 Cartographic enhancement	80 map sheets	17.11%	17.11%	100	1	
		(80 map sheets	(80 map sheets		1	
		cartographically enhanced;	cartographically enhanced;		1	
		80 map sheets inspected and	70 map sheets field verified)			
		finalized [field verified])				

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Key Programs/Activities/ Projects (P/A/Ps) and Performance Indicators	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter, FY 2022
	FY 2022 (Annual)	Oct 1-31	4			
(1)	(2)	(Fourth Quarter)	As of October 31, 2022 (4) (5)=(4/3)		(6)	
3. Medium and Small-Scale Mapping		(3) 86.65	86.65	100	(6)	(7)
A. Updating of medium and small-scale		00.00	80.00	100		
opographic base maps (1:50,000 and 1:250,000)						
1 Evaluation of outsourced line maps						
and cartographic enhancement						
n-house)		1				
,	40 map sheets quality assessed	13.50%	13.50%	100		
		(40 map sheets)	(40 map sheets)			The state of the s
	45 map sheets enhanced	26.23%	26.23%	100		T.
		(35 map sheets enhanced, 45 map	(35 map sheets enhanced, 45 map			
	25 map sheets (various area) for mass	sheets field validated, & 25 map	sheets field validated, & 25 map			
	prodeution	sheets for mass production)	sheets for mass production)			
.2 Feature extraction for 1:50,000	45 maps sheets	11.69%	11.69%	100		
opographic maps (Contract-Out)		(Contract awarded and	(Contract awarded and			
		NTP issued; 13 Progress	NTP issued; 13 Progress			
		Reports)	Reports received for Clusters			
			1862)			
3 Topographic Database Mapping	18 map sheets (Various areas)	13.43%	13.43%	100		
		(Data gathering (18 map sheets),	(Data gathering (18 map sheets).			
		geodatabase integration &	geodatabase integration %			
		checking [17 map sheets]	checking [17 map sheets]			
. Small-Scale Mapping (1:250,000)	5 map sheets	17.63%	17.63%	100		
		(3 map sheets)	(3 map sheets)			
. Provision of client services	100% client served	4.17%	4.17%	100		
		(100% clients served)	(100% (116) clients served)	100		
. Updating of the Philippine Gazetteer		90.00	85.00	94.44		
	Geographic Names Geospatial Database	90.00%	85.00%	94.44	Slippage in the conduct of field data gathering,	Fieldworks are re-scheduled in the 4th or last week of November
	uploaded and encoded for 10 provinces (101	(10 provinces field data gathered	('9 provinces field data gathered		verification, processing and encoding for Cagayan	
	map sheets)	& verified; ' 8 provinces field data	% verified; ' 8 provinces field data		province and Nueva Ecija due to typhoon.	
		processed)	processed)			
			1			

Key Programs/Activities/ Projects (P/A/Ps) and	TARGET	's	ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators		Oct 1-31			FY 2022	
	FY 2022 (Annual)	(Fourth Quarter)	As of October 31,			
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
5. Administrative Mapping		86.70	86.70	100		
	12 maps (10 provincial; 2 regional)	82.50%	82.50%	100		
		(11 map sheets	(11 map sheets			
		cartographically enhanced;	cartographically enhanced;		1	
		9 map sheets field verified and	9 map sheets field verified and			
		finalized; 4 maps submitted to RPD	finalized; 4 maps submitted to RPD			
		for mass production)	for mass production)			
	100% client served	4.20%	4.20%	100		
		(100% clients served)	(100% [44] clients served)			
6. Printing and Reprinting of Topographic	and Adminisytrative Maps and Nautical					
Charts	T	81.20	81.20	100		
- Pre-Press Reproduction Works	130 sets of spot color maps/charts	36.92%	36.92%	100		
(MFO = Printing Plates)		(120 sets of spot color maps/	(120 sets of spot color maps/			
		charts)	charts)			
- Mass Production = Press	130 sets of printed maps/charts	17.54%	17.54%	100		
	Too Bath of printed maps, citaties	(114 sets of printed 'maps/charts)	(114 sets of printed 'maps/charts)	100		
		(22 · octo or printed maps/charts)	(114 acts of printed maps/charts)			
- Post Production Quality Assurance	130 sets of printed maps/charts delivered	17.54%	17,54%	100		
		(114 sets of quality printed	(114 sets of quality printed			
		maps/charts)	maps/charts)			
	Special Publications:	, , , , , , , , , , , , , , , , , , , ,	impo/onee coj			
	3,000 sheets Centennial Calendar	5.00%	5.00%	100		
		(3,000 sheets)	(3,000 sheets)			
	2,000 pamplets 2023 Planner					
	13,000 sheets 2023 Calendar					
	100% clients served	4.20%	4.20%	100		
	1	(100% clients served)	(100% clients served)			
Quality & Quantity check	10% allowable spoilage					
 Modernization of the Philippine Geodetic Reference System (PGRS) 		94.00	92.50	98.40		
I. Establishment of Active Geodetic	3 AGS (Outsourced) established	10.00%	10.00%	100		
Stations (AGS)		(3 AGS)	[3 AGS]			
2. AGS Site selection	6 Sites	10.00%	10.00%	100		
		(6 sites)	(6 sites)			
3. Maintenance of AGS	55 AGS (Outsourced) maintained	17.00%	17.00%	100		
	, , , , , ,	(46 AGS)	(46 AGS)			

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Key Programs/Activities/ Projects (P/A/Ps) and	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Flan/Strategy for the Fourth Quarter,
Performance Indicators	PW 0000 14 10	Oct 1-31			7	FY 2022
	FY 2022 (Annual)	(Fourth Quarter)	As of October 31,			
4. Validation of Philippine Geoid Model	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
(PGM)	150 Benchmarks (BMs) validated	15.00% (150 BMs)	15.00%	100		
5. Releveling of BMs	600 kms (Outsourced) releveled	(150 BMs) 10.00%	(150 BMs)			
O. Nelevening of Divis	ooo kiiis (outsourced) releveled	(600 kms)	10.00%	100		
	50 kms (In-house) releveled	(500 kms) 8.00%	(600 kms) 8.00%			
	30 Ams (m-nouse) releveled	(50 kms)	(50 kms)	100		
6.a Geodetic control points (GCPs)	100 GCPs recovered and updated	8.00%	8.00%	100		
recovery and updating	100 det s recovered and appeared	(50 GCPs)	(50 GCPs)	100		
occord and appearing		(20 (30.8)	(50 GCPs)			
6.b Densification of gravity stations (GS)	500 GS densified	10,00%	10.00%	100		
	ar an administra	(500 GS)	(500 GS)	100		
7. Uploading to NAMRIA Geospatial		(555 55)	(500 ds)			
Information Management System	3 AGS	l.				
(NGIMS) of Geodetic Reference datasets	650 BMs					
8. Client Services	100% clienst served	2.00%	2.00%	100		
		(100% clients served)	(100% [3,887] clients served)			
9. Finalization of Philippine Geodetic		2.00%	2.00%	100		
Vertical Datum (PGVD) 2020 Reports	2 Reports	(2 Reports)	(2 Reports)			
10. Preparation of DENR Memorandum		2.00%	0.50%	25	Draft DAO submitted to NAMRIA Planning Division	Schedule a meeting with PPD & TWG in the succedding month
Circular (MC) on PGD 2020	1 DENR MC	(1 DENR MC submitted)	(1 draft DAO)			to finalize the DAO
11. Dialogue with Philippine Geodetic		1				
Reference System (PGRS) Stakeholders	1 Forum	*				
Program: Resource Assessment a	nd Mapping					
1. Forestland Evaluation and Mapping		88.50	88.50	100		
Land Classification of Unclassified	4 preliminary maps of UPF sites	80.00%	80.00%	100		
Public Forest (UPF) areas	2 Proposed LC maps (for NTEC	(4 preliminary maps	(4 preliminary maps			
	deliberation/approval of Secretary)	prepared; 2 UPF sites	prepared; 2 UPF sites			
		field surveyed; 2 proposed LC maps	field surveyed; 2 proposed LC maps			
		1 final report 'prepared, archived and	l 1 final report 'prepared, archived and			
		uploaded project outputs to ENRMIS)	uploaded project outputs to ENRMIS]			
	100% clients served	4.50%	4,50%	100		
		(100% clients served)	(100% [605] clients served)			
	Research Report (Research on the	4.00%	4.00%	100		
	Applicability and Cost-Effectiveness of	(Research Report)	(Research Report in the Application			
	Unmanned Aerial System (UAS) for Land	. ,	of UAV in Land Classification Survey)			
	Classification Surveying)	1				

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Key Programs/Activities/ Projects (P/A/Ps) and	TARC	Pets	ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 31,	2022		FY 2022
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
Land Cover Mapping		91.00	91.00	100		
	13 provinces	88.00%	88.00%	100		
		(13 provinces prelim.data prepared,	(13 provinces prelim.data prepared,			
		field surveyed; and accuracy	field surveyed; and accuracy			
		assessed; presentation of	assessed; presentation of			
		outputs [13 provs.], final map and	outputs [13 provs.], final map and			
		report 'prepared for 9 provinces)	report 'prepared for 9 provinces)			
	100% clients served	3.00%	3.00%	100		
		(100% clients served)	(100% [133) clients served)			
Coastal Resource Mapping and Assessm	ent	87.00	87.00	100		
and the state of t	10 provinces	86.00%	86.00%	100		
	To provide the control of the contro	(10 provinces prelim.data prepared,	(10 provinces prelim.data prepared,	100		
		field surveyed; and accuracy	field surveyed; and accuracy			
		assessed; presentation of	assessed; presentation of			
		outputs [10 provs.], final map and	outputs [10 provs.], final map and			
		report prepared for 5 provinces]	report prepared for 5 provinces)			
	100% clients served	1.00%	1.00%	100		
	Too to blisted det vou	(100% clients served)	(100% (40) clients served)	100		
		(100 % chettes served)	(100% (40) Clients served)			
ENR Data Integration (Geospatial Data)	ntegration)	93.00	93.00	100		
	5 provinces	90.00%	87.00%	100		
		(5 provinces preliminary	(5 provinces preliminary			
		data prepared; field surveyed;	data prepared; field surveyed;			
	1	and data edited, final map of	and data edited, final map of			
		5 provs. Prepared, outputs	5 provs. Prepared, outputs			
		distributed [5 provs.])	distributed [5 provs.])			
	100% clients served	3.00%	3.00%	100	1	
		(100% clients served)	(100% [113] clients served)			
Participatory Mapping of Existing Land (Ises	85.00	85.00	100		
	1 province	85,00%	85.00%	100		
		[Preliminary data prepared;	(Preliminary data prepared;	""		
		field survey conducted; data	field survey conducted; data		1	
		edited; and final map and report	edited; and final map and report			
		prepared and output distributed for	prepared and output distributed for			
	1	1	To the second se	1 1	1	

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Key Programs/Activities/ Projects (P/A/Ps) and	TARGET	TARGETS		Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Plan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 31	2022		FY 2022
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(m)
Program: Geospatial Information	- 107	.1	1 17/	(3)=(4/3)	(0)	(7)
L. Information System Development and	Maintenance	84.00	84.00	100		
I. System Analysis	5 Systems	13.00%	13.00%	100		
		(5 systems)	(5 systems)	100		
2. System Design	4 Systems	8.00%	8.00%	100	1	
		(4 systems)	(4 systems)			
Application Development	5 Applications	41.75%	41.75%	100		
	I .	(5 systems)	(5 systems)			
. System Implementation	5 Systems	1.00%	1.00%	100		
		(1 system)	(1 system)			
System Maintenance	36 Systems	20.25%	20.25%	100		
		(36 systems)	(36 systems)			
2. Geospatial Database Development and	Maintenance	75.07	75.07	100		
. Database design	2 Databases	20.00%	20.00%	100		
		(2 databases)	(2 databases)			
2. Database Maintenance Buildup	2 Updated Databases	16.00%	16.00%	100		
		(2 databases)	(2 databases)			
. Database Maintenance	1 Database maintained	8.32%	8.32%	100		
		(1 database)	(1 database)			
Research and Analysis of existing						
geospatial databases						
Report on Design and Development	Report on Design and Development	6.00%	6.00%	100		
Enterprise Portal	Enterprise Portal	(1 Preliminary Report)	(1 Preliminary Report)			
roposal for the integration of existing	Proposal for the integration of existing	6.00%	6.00%	100		
perations Support Databases	operations support databases	(1 Draft Proposal)	(1 Draft Proposal)			
LGU GIS Capability Assessment	Assessment Report	6.00%	6.00%	100		
		(1 Report)	(I Report)			
. Philippine Integrated Geospatial	Special Order (S.O.) for the creation of	6.00%	6.00%	100		
nformation Management (PIGIM)	NAMRIA Working Group/Steering Committee	(PIGIM TWG meeting conducted)	(PIGIM TWG meeting conducted)			
	Report on the status of implementation of	0.75%	0.75%	100		
	NAMRIA Open Data Policy	(1 Report)	(1 Report)			
. Technical Support		6.00%	6.00%	100		
	Technical Support Report	(1 Report)	(1 Report)			

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As of October 31, 2022

Key Programs/Activities/ Projects (P/A/Ps) and	TARGET	TARGETS		Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Flan/Strategy for the Fourth Quarter,
Performance Indicators	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)				FY 2022
(1)	(2)	(3)	As of October 3	(5)=(4/3)	150	
. Geospatial Information Services and P					(6)	(7)
Information, Education, and Commun		80.97	83.75	100		
. Media Production and Packaging		21.50%	21.50%	100		
	4 NAMRIA IEC materials published	(4 NAMRIA IEC materials	(4 NAMRIA IEC materials			
	100% events covered through published	published)	published)			
	NAMRIA Newscoop (NN)	(100% NN published)	(100% [32] NN published)			
l. Information dissemination and		19.12%	21.90%	100	One (1) IEC/webinar was conducted ahead of	
documentation	5 IEC campaign/webinar conducted	(4 IEC campaigns)	(5 IEC campaigns)		schedule; Webinar on "NAMRIA Geospatial	
	100% tour of facilities (TOF) requests served	(100% TOF requests served)	[100% [2] TOF requests		Information Matters for Informed Decisions and	
	(as need arises)	12422000	served)	1	Better Policies" held on 26 October 2022	
	1 set up photo exhibit	[1 photo exhibit]	(1 photo exhibit)		102020 1012 011 20 000000 2022	
	100% requests served for photo and	[100% photo and video	(100% [32] photo and [25]			
	video documentation (as need arises)	requests served)	video requests served)			
. Geomatics Training		19.25%	19.25%	100		
	100% regular/special/MOA-based/In-house/	(100% training programs	(100% [28] training			
	Online training programs conducted (as	conducted)	programs conducted)			
	need arises)					
	2021 NGTC Training Report submitted	(1 Training Report)	(1 Training Report)			
Client Services		21.10%	21.10%	100		
	100% clients served through e-mail, phoned-	(100% clients served)	[100% [8,761] clients			
	in, and walk-in queries in CSS, MSO, and		served)			
	IEC (as need arises)					
	6 Reports submitted	(5 Reports)	(5 Reports)			
	Concept paper on the Integrated Client	(1 Concept Paper)	(1 Concept Paper)			
	Services					
	12 Monthly Sales Reports submitted	(10 Monthly Sales Reports)	(10 Monthly Sales Reports)			
	2021 MSO Sales Report submitted	(2021 MSO Sales Report)	(2021 MSO Sales Report)			

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Key Programs/Activities/ Projects (P/A/Ps) and Performance Indicators	TARGETS		ACTUAL	Percentage (%) of Accomplishment	Reason for Under/Over Performance (Variance)	Catch-Up Flan/Strategy for the Fourth Quarter, FY 2022
	FY 2022 (Annual)	Oct 1-31 (Fourth Quarter)	As of October 31, 2022			
(1)	(2)	(3)	(4)	(5)=(4/3)	(6)	(7)
. Information and Communications Technology Resource Management		80.11	81.22	100		10
. Maintenance of computer system						
	1 Updated list of ICT equipment	-	-			
. ICT Equipment maintenance	100% of computer systems (563) maintained	40.90%	42.01%	100	Some inactive units have been restored and are	
(Preventive & Corrective Maintenance)	semestrally	(1,126 computer systems)	(1,189 computer systems)		active again	
	A minimum of 95% operational monthly	(=>95% operational)	(99.992% operational)			
. Network/Datacenter Maintenance	1 Network system operational at a	31.28%	31.28%	100		
and Administration	minimum of 95% monthly	(=>95% operational);	(99.939% operational);			
	Zero (0) successful hacking and data breach	(Zero (0) successful hacking	(Zero (0) successful hacking			
	incident reported	and data breach reported);	and data breach reported);			
	Disaster Recovery Program and Cloud	(Status Report)	(Status Report)			
	Environment (GP Website)					
. ICT Research and Analysis						
Technology case study for NAMRIA	1 Case Study	3.75%	3.75%	100		
Deployment and Utilization		(Draft Report)	(Draft Report)			
ICT Resource Management	1 ICTRM IS maintained	4.18%	4.18%	100		
Information System (ICTRM IS)		(1 ICTRM IS maintained)	(1 ICTRM IS maintained)			
Maintenance						

APPROVED BY:

Certified Correct By:

PETER N. TIANGCO, PhD. CESO I Department/Agency Head PAULINA S. BERNABE Head, Planning Unit

VEGA