



National Mapping and Resource Information Authority

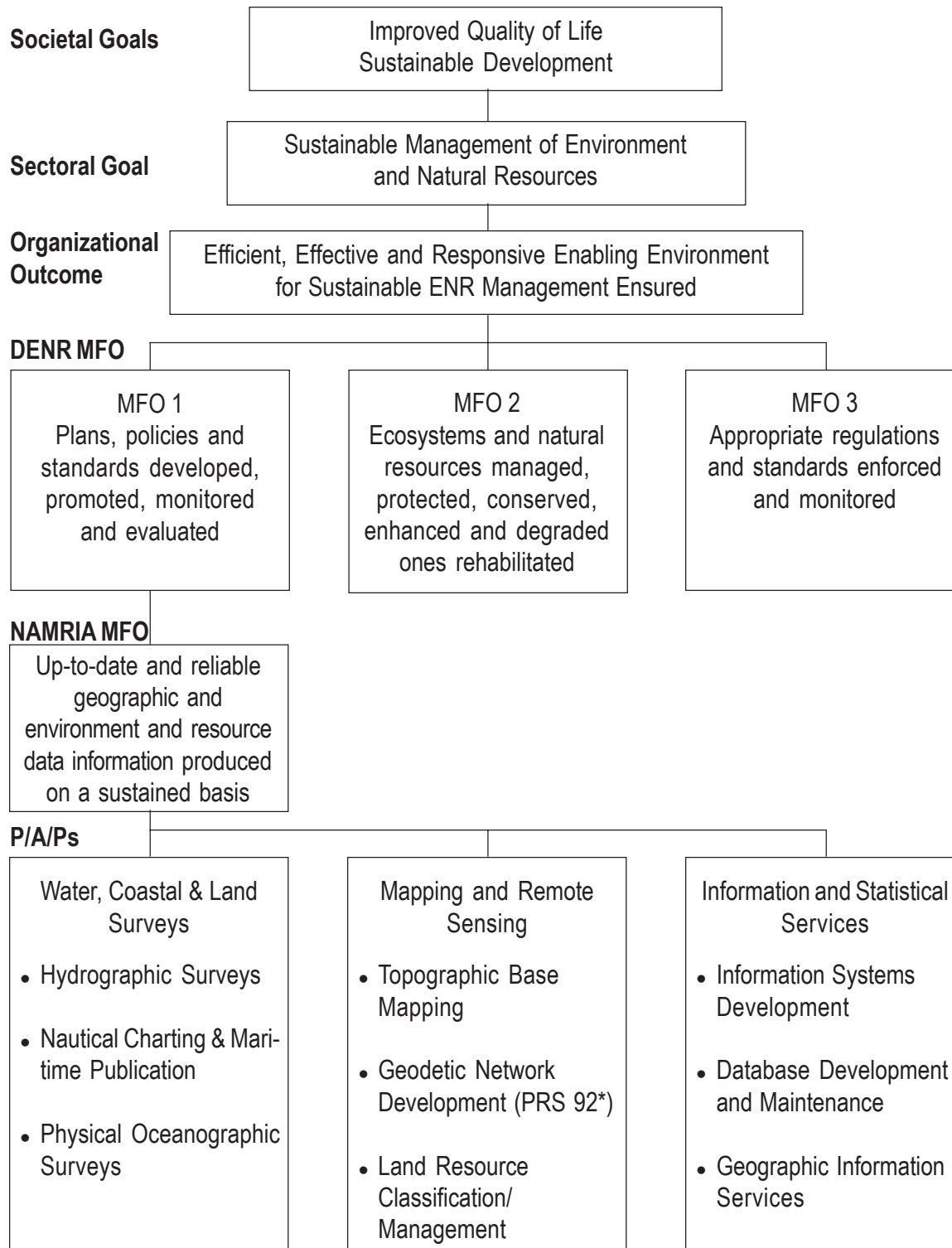
Legal Basis

Executive Order No. 192 (June 10, 1987) created the National Mapping and Resource Information Authority (NAMRIA), integrating into it the functions and powers of the Natural Resources and Management Center (NRMC), the National Cartography Authority (NCA), the Bureau of Coast and Geodetic Survey (BCGS), and the Land Classification Teams of the then Bureau of Forest Development (transformed into a Forest Management Bureau performing staff functions).

Mandate

The National Mapping and Resource Information Authority (NAMRIA) is the government's central mapping agency, depository and distribution facility for natural resources data of the country. It is responsible for the establishment of a nationwide geodetic network of control points that serves as common reference system for all surveys in the country. It conducts research on remote sensing technologies and generates vital data/information on environment, land and water resources needed by government agencies and other entities as the private sector and local government units for development planning, environment and natural resource management, and delineation of maritime territories.

LOGICAL FRAMEWORK (NAMRIA)



* Philippine Reference System of 1992, "new" geodetic control network adopted as the standard reference for all surveying and mapping activities pursuant to EO 45 dated January 5, 1993. Aside from upgrading the old survey system, it adopts mathematical spatial language for more effective and accurate referencing system, consistent with universal operations of mapping and surveying activities.

PERFORMANCE MEASURES AND TARGETS*

(Amounts in Thousand Pesos)

Particulars	FY 2007	FY 2008	FY 2009
	Actual/Amount	Target/Amount	Target/Amount
MFO			
Up-to-date and reliable geographic, environment and resource data information produced on a sustained basis	1,007,592	1,161,307	971,337
ENR-related database, maps, charts, geographic information, statistics, technologies, and other information for policy, planning, legislation and extension services regularly generated, updated and reproduced/made available			
• Hydrographic Survey			
Exclusive Economic Zone continental shelf & archipelagic waters	46,250 sq.km.	60,000 sq. km.	60,000 sq. km.
Sealanes and Navigational routes surveyed	4,000 sq. km.	4,000 sq. km.	4,000 sq. km.
Ports & harbors surveyed	3 ports/harbors	3 ports/harbors	3 ports/harbors
Areas surveyed & delineated for extended continental shelf	12,207 sq. km.	90,000 sq. km.	60,000 sq. km.
• Topographic Base Mapping			
Large-scale maps updated (1:10,000)	18 (no.)	246 (no.)	144 (no.)
Medium-scale maps updated and produced (1:50,000)	200 (no.)	141 (no.)	165 (no.)
Administrative maps revised/produced	7 (no.)	3 (no.)	3 (no.)
• Production of ENR Atlas			
Provincial ENR Atlas produced	2 (no.)	2 (no.)	1 (no.)
• Land Classification			
Areas surveyed classified as alienable/disposable & forestland	16,852 has.	8,819 has.	5,100 has.
• PRS '92			
Geodetic Control Points established			
Horizontal Control Points	4,788	12,014	10,298
Zero order control points	-	65 (no.)	300 (no.)
2nd order inter-island connection	-	5 (no.)	7 (no.)
1st order level lines established	2,774 (no.)	6,000 (no.)	8,960 (no.)
Geodetic Information System sites developed and maintained	13 regional sites	16 regional & 2 national sites	16 regional & 2 national sites
Municipalities converted into PRS 92	149 (no.)	566 (no.)	566 (no.)
• Information Management and Statistical Services			
Database/metadata created	1 (no.)	2 (no.)	3 (no.)
GRAND TOTAL	1,007,592	1,161,307	971,337

* Selected indicators/units of measure

FY 2009 MFO BUDGET

By MFO/By Expense Class
(In thousand Pesos)

Particulars	PS	MOOE	CO	TOTAL
MFO Up-to-date and reliable geographic, environment and resource data information produced on a sustained basis	220,501	581,067	169,769	971,337
% Share	22.70%	59.82%	17.48%	100%

By Expense Class
(Total Budget = P971,337,000)

