

**PRS92 PROJECT**  
**DATA INTEGRATION COMPONENT**  
**TECHNICAL AND POLICY STUDIES FOR PRS92**  
**Cadastral Data Conversion and Transformation**

**STATUS**  
(as of July 31, 2007)

OFFICE			DATA CONVERSION			MONUMENT RECOVERY			MONUMENT OBSERVATION			Remarks
		Target		Accomplishment		Target	Accomplishment		Target	Accomplishment		
				To Date	Percent (%)		To Date	Percent (%)		To Date	Percent (%)	
Land Management Services		Mun	Lots									
	Region I	15	204,283	44,200	21.64	300	57	19.00	300	0	0.00	Encoded lots were situated in Case 6, Sto. Domingo, Case 7, Sto. Domingo, Case 9, Sto. Domingo, Case 11, Sto. Domingo, #11 Lagandit, Piddig, #12 Maab-abaca, Piddig, #13 Libnacan, Piddig, Bagbago, Solsona, Santiago, Solsona, Sta. Cruz, Sto. Domingo, Case 6, Sto. Domingo and Case 8, Sto. Domingo. On the other hand, recovered monuments were located in the Municipalities of Dumalneg and Nueva Era both in the Province of Ilocos Norte, Calasiao, Pangasinan and in the Municipalities of Pinili and Sto. Domingo (last two municipalities are not included in the priority areas though). Not yet observed the monuments using GPS. Requesting for another copy of the template on the <i>Revised Method of Transformation</i> as well as the template on the web-based <i>Geodetic Network Information System (GNIS)</i> .
	Region II	11	52,225	16,329	31.27	220	17	7.73	220	44	20.00	Encoded lots are from Allacapan and Aparri of Cagayan, Reina Mercedes and Ramon of Isabela and from Itbayat of Batanes. Ten (10) of the recovered monuments are located in Maconacon, Isabela while the remaining seven (7) are situated in Palanan, Isabela. The monuments that were observed were located in Lalo, Cagayan.
	CAR	5	31,524	3,100	9.83	100	13	13.00	100	60	60.00	Encoded Lot Data Computations (LDCs) are lots situated in Kapangan, Benguet. The thirteen (13) recovered monuments are located in the Municipality of Itogon, Province of Benguet. Established and observed sixty (60) monuments, covering two (2) municipalities. A total of twelve (12) geodetic control points (GCPs) were established in Conner, Apayao. Twelve GCPs were also established in Kapugao, Apayao. Another twelve (12) were established in Mayoyao, Ifugao, 12 in Aguinaldo, Ifugao and the last twelve (12) GCPs were established in Panawe, Ifugao. The sixty (60) monuments observed were situated in the Provinces of Ifugao and Apayao. Requesting for units of desktop computers to be used in the encoding of the Lot Data Computation as well as vehicles.
	Region III	9	62,264	0	0.00	260	0	0.00	260	0	0.00	Met with Dir. Efren Carandang last 07 August 2007. Cheque voucher not yet deposited into their account.
	NCR	7	79,851	0	0.00	140	10	7.14	140	0	0.00	Ten (10) BLLMs, BBMs and MBM were recovered by the Field Land Survey Party (FLSP). Six of which were located in the City of Pasig while the remaining four (4) were situated in Pateros. Actual GPS Observation/GPS Technique and encoding of the Lot Data Computations (LDCs) shall be used in the cadastral data conversion and transformation upon the availability of NAMRIA's equipments (desktop computers and GPS Receivers). Will start the observation of the thirty-four (34) established GPS Control Points next week (20 August 2007) as declared by Commander Ho of the Coast and Geodetic Surveys Department of NAMRIA.

Region IV-A	29	117,000	16,320	13.95	540	0	0.00	540	0	0.00	1,494 of the encoded lots were located in Magdalena, Laguna while 5,514 were situated in Siniloan, Laguna. Moreover, as of the end of July, the number of plotted lots amounts to 16,174. Out of the 1,494 encoded lots for the Municipality of Magdalena, Province of Laguna, 1,491 were already plotted. On the other hand, all of the encoded lots for Siniloan, Laguna were plotted already. No report on monument recovery and observation because of a lack in GPS Receivers (only one said instrument is currently functioning)
Region IV-B	7	26,574	8,000	30.10	190	50	26.32	190	50	26.32	Requesting for three (3) units of desktop computers to be used in the encoding of the Lot Data Computation as well as GPS Receivers.
Region V	6	41,417	13,993	33.79	120	94	78.33	120	94	78.33	Encoded Lot Data Computations (LDCs) belong to lots with survey number Cad. 370-D, Iriga Cadastre. Out of the ninety-four (94) recovered monuments, only sixty (60) of them are situated in the priority areas. The said monuments were recovered in the Municipalities of Libmanan, Balatan, Iriga and Bula, Province of Camarines Sur. The Field and Survey Network Party (FNSP) has also been able to establish fifty-eight (58) geodetic control points (GCPs) though only twenty-seven (27) fall into the priority areas. Once again, they were established in the Municipalities of Libmanan, Balatan, Iriga and Bula, Province of Camarines Sur.
Region VI	9	23,639	8,414	35.59	180	50	27.78	180	50	27.78	Eight (8) out of the ten (10) Densified Control Points were established by the Field Network Survey Party (FNSP) in the Barangays of Rumagayray, Agtabo, Iprog, Madarag, Iloco, Poblacion, Garita and Imbisad-an, City of San Enrique while the remaining two (2) were established in Barangay Quenagaringan Pequeño, Passi City. Temporarily stopped the encoding of the Lot Data Computations (LDCs) and will outsource it instead. Bidding is on-going and hopes that the encoding shall be finished by the month of September. Will start the monument recovery as well as monument observation upon the availability of NAMRIA's Survey Teams.
Region VII	10	60,888	2,966	4.87	200	(13)	-6.50	200	(13)	-6.50	The encoded Lot Data Computations (LDCs) are from the Municipalities of Lilo-an and Cordova, both in the Province of Cebu. Thirteen (13) NAMRIA established geodetic points were recovered in the Province of Siquijor (not a priority area though).
Region VIII	10	42,480	5,716	13.46	200	0	0.00	200	0	0.00	Encoded Lot Data Computations (LDCs) are lots located in the Municipalities of Pintuyan and San Francisco both in the Province of Southern Leyte. Established twenty (20) geodetic control points (GCPs) in the Municipalities of Liloan, San Ricardo, San Francisco and Pintuyan, all of whom are situated in the Province of Southern Leyte. No recovery of monuments yet due to the unavailability of instruments.
Region IX	3	1,286	1,286	100.00	60	25	41.67	60	25	41.67	Finished the encoding of the Lot Data Computations (LDCs). The recovered monuments (Old BLLMs, BBMs, etc.) were located in the Municipalities of Sergio Osmeña and Sibutad both in the Province of Zamboanga del Norte. 140 geodetic control points (GCPs) were established (densification) but were not yet observed due to the unavailability of GPS Receivers.

	Region X	6	19,407	31,620	162.93	120	10	8.33	120	10	8.33	Finished encoding the Lot Data Computations (LDCs) of all of the priority areas namely, Alubijid, Cagayan de Oro City, El Salvador, Gitagum, Laguindingan and Opol all of which are located in the Province of Misamis Oriental. Recovered ten (10) monuments in the Municipalities of El Salvador and Laguindingan both in the Province of Misamis Oriental. In the process of encoding all the LDCs covering the whole province of Misamis Oriental. 123 PRS92 monuments had been established, fifty-four (54) of which had been observed. Inquiring the status of their supplementary budget.
	Region XI	12	44,239	37,000	83.64	240	39	16.25	240	39	16.25	An additional number of 32,000 lots for encoding and integration of Environment and Natural Resources (ENR) Datasets for two priority provinces (Compostela Valley and Davao del Norte) subject to the approval of a supplemental Memorandum of Agreement (MOA) with NAMRIA. Recently recovered monuments were located at the Municipality of Caraga, Province of Davao Oriental, Municipality of Kapalong, Province of Davao del Norte and portions of Sta. Cruz, Davao del Sur. Recovery, however, is hampered by obliterated old cadastral control points.
	Region XII	6	10,000	9,121	91.21	120	5	4.17	120	5	4.17	Encoded lots with survey numbers Cad. 409, Norala Cadastre, Cad. 107 (Midsayap, Pigcawayan and Libungan) and Cad. 52 (Cotabato City). Out of the five (5) recovered monuments, three (3) were situated in the Municipality of Midsayap, North Cotabato. A monument was recovered in Cotabato City, South Cotabato while the last monument was located in Norala also in the Province of South Cotabato.
	CARAGA	5	15,251	13,834	90.71	100	38	38.00	100	38	38.00	Encoded Lot Data Computations (LDCs) are lots located in Cabadbaran, Agusan del Norte (Cad. 866) and in Tubay, Agusan del Norte (Cad. 905-D). Recently recovered four (4) Barangay Boundary Monuments (BBMs) in the Municipality of Tubay, Agusan del Norte but have not yet observed them due to the unavailability of the instrument.
Total			832,328	211,899	25.46	3,090	408	13.20	3,090	415	13.43	
<b>Land Management Bureau</b>												