



Nicaragua

Table of Key Performance Indicators (Quarter 19 Results: January - March 2011)

Compact Signing Date:	14-Jul-05
Entry into Force Date:	26-May-06
End of Compact Date:	26-May-11
Compact Closeout Period:	27-May-11 to 24-Sep-11
Compact Current Budget:	\$113,500,000

Project/ Objective	Projected Economic Benefits and Beneficiaries (\$83.5 million increase in income and 123,070 Beneficiaries)	Activity/Outcome	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 thru Quarter 19 Actuals (March 2011)	Percent Compact Target Satisfied (March 2011)
Property Regularization Project <i>Project Objective: Increase investment by strengthening property rights</i>	Prior to the termination of the Project, estimated discounted \$29.8 million increase in income over 10 year life of the investment. Compared to discounted costs of \$21.4 million. It was also estimated that approximately 2,490 households would receive at least one land title. However, research shows that only 30% of land title holders are likely to experience an increase income as a result of the land title. In light of this evidence, MCC estimates that 3,951 people living in rural and urban areas will benefit from the project.	Land Tenure Regularization Activities <i>Outcome: Increase accuracy, registry and security of land titles or other valid property records for owners in Leon</i>	Number of additional parcels with a registered title, urban	0	22,000	2,449	11%
		Number of additional parcels with a registered title, rural	0	21,000	396	2%	
		Cadastral Mapping Activities <i>Outcome: Increase accuracy and current physical description of all property in Leon</i>	Area in Km ² covered by cadastral mapping	0	5,138	309	6%
		Institutional Capacity Building Activities <i>Outcome: Build capacity of government institutions in Leon for recording property rights and providing related services for property transactions in Leon</i>	Automated database of registry and cadastre installed in the 10 municipalities of Leon	0	10	0	0.00%
		Protected Area Demarcation Activities <i>Outcome: Enable the protection of environmentally sensitive areas and regularize land rights within such areas</i>	Number of Protected Areas with formulated Management Plans	0	4	3	75%
Transportation Project <i>Project Objective: Reduce transportation costs between Leon/Chinandega and domestic, regional, and global markets</i>	The estimated number of project beneficiaries is 97,110 people living within 5 km of the roads. Estimated discounted \$32.4 million increase in income over the life of the compact investment. Compared to discounted costs of \$32.3 million.	N1 and Secondary Roads Activity <i>Outcome: Reduced travel time, reduced vehicle operating costs, and increased traffic use</i>	Annual Average daily traffic volume: Villanueva – Guasaule	1,413	1,580	1,962	329%
			Annual Average daily traffic volume: Somotillo-Cinco Pinos (S1)	234	278	561	743%
			Annual Average daily traffic volume: León-Poneloya-Las Peñitas (S9)	1,103	1,276	1,462	208%
			International Roughness Index: Villanueva – Guasaule (lower number = smoother road)	12	3.4	1.76	119%
			International Roughness Index: Somotillo-Cinco Pinos (S1) (lower number = smoother road)	13.2	3	3.38	96%
			International Roughness Index: León-Poneloya-Las Peñitas (S9) (lower number = smoother road)	12	3	1.84	113%
			Kilometers of NI upgraded: Villanueva - Guasaule	0	18	21.1	117%
			Kilometers of S1 road upgraded	0	29.4	31.9	109%
			Kilometers of S9 road upgraded	0	19.6	20	102%
Kilometers of NI upgraded: R1, R2 and S13	0	68	0	0%			
Rural Business Development Project <i>Project Objective: increase value-added and productivity of farms and enterprises</i>	Estimated discounted \$51.1 million increase in income over the life of the compact investment from the Rural Business Development Project. Compared to costs of discounted \$27.2 million. 21,985 people are expected to benefit.	Rural Business Development and Technical Assistance Service Activities <i>Outcome: Expand higher-profit agriculture and agribusiness by providing business development services, disseminating market information, and developing improved techniques</i>	Number of beneficiaries implementing business plans	0	5,774	6,527	113.04%
			Number of manzanas, by sector, harvesting higher value crops	0	TBD	18,188	TBD
		Grants to Improve Water Supply for Farming and Forestry Production Activity <i>Outcome: Provide grants to improve the water supply for irrigation and facilitate higher value, sustainable agriculture and forestry in the upper watershed areas of the region</i>	Number of beneficiaries implementing Forestry Business Plans under Improvement of Water Supply Activities	0	3,588	2,111	59%
			Number of manzanas reforested	0	7,500	pending	0%
			Number of manzanas with trees planted	0	10,000	10,304	103%