

BCPR. A knowledge product will be prepared (if required with technical support from BCPR) and shared with other UNDP country office and any other appropriate stakeholders, also a video documental will be made for showing through images and testimonial voices the hole process. Please also refer to output 5.

Information Management System for Monitoring

An interagency Information Management System (IMS) will also be developed to facilitate monitoring, particularly through a Geographic Information System (GIS) for geo-referencing project specific data and indicators as well as the recovery process in the selected provinces.

The IMS for monitoring the ERP will focus particularly on Duarte and Barahona as a pilot monitoring initiative, and will incorporate the following information and data:

- Socio-economic data and vulnerability indicators on the municipalities of Duarte and Barahona.
- Quantitative data on the impact of the storms, by sector and geographic area.
- The recovery efforts in the two selected areas, including sectoral specific projects by institution and geographic location.
- Monitoring indicators of UNDP project components, including by output and result as per the logical framework.
- Monitoring indicators for other UN agencies, government and non-government partners present in the provinces.
- Donor funds and projects in the two provinces, linked to the information monitoring system to be developed with the STCI.

Potential Risks

The successful and timely implementation of the ERP may be affected by the following potential risks:

- Despite the electoral campaign in Dominican Republic, with presidential elections held in mid-May 2008, the govern interest and commitment did not decay. There is a risk that some activities may slow-down during the transition period until the new government takes office in August 2008 (even though the government will not change).
- The availability of funding from AECID for the ERP. On 25th January AECID made an official presentation in which it announced funding for UNDP for 500,000 Euros, which was subsequently confirmed verbally on several occasions by AECID Coordinator. However, these funds have not been confirmed in writing nor has it been located with UNDP in spite of the efforts by UNDP in Dominican Republic and BCPR in Panama. The budget for the ERP includes these funds. The project will be formally presented in the Environment and Disaster Donor Table. Several Donors have expressed their interest to participate in the process and some of them have also announced their commitment to finance ER in affected areas.
- The timely availability of the technical expertise required for the ERP, especially for the recruitment of the Coordinator. Any delay will significantly affect the implementation of the ERP within its 24 month timeframe.
- Any major natural disaster affecting Dominican Republic will have a negative impact on the ERP, on government and UN capacity.

Risk log is available in Annex 4.

9. LEGAL CONTEXT

The present project document is in reference to Article I, Paragraph I, of the Basic Model Agreement reached between the Government of the Dominican Republic and the United Nations Development Programme (UNDP) and signed by both parties on 11th June 1974 and ratified by the National Congress by Resolution No 73 on 5th November 1974. The actions taken by the executing entity within the framework of this project shall be subject to the mentioned Agreement and to the present project document, as specified in paragraph 3 of the mentioned Article III.

This document together with the CPAP signed by the Government of the Dominican Republic and UNDP and covering the period 2007 – 2011 constitute together a Project Document as referred to in the SBAA or other appropriate governing agreement, and all CPAP provisions apply to this document.

8. ANNEXES

See separate attachment with the following annexes:

Annex 1: ERP Logical Framework

Annex 2: Budget

Annex 3: Work Plan

Annex 4: ERP Risk Log

Annex 5: Impact of tropical storm Noel by province

Annex 6: UN System emergency and ER projects

Annex 7: Brief summary of main ERP partners

Annex 8: Complementary Projects within UNDP Country Office

Annex 9: List of UNDP projects in the Dominican Republic

Annex 10: Profile of Duarte and Barahona (including Bahoruco and Independencia)

Annex 11: Guidance on UNDP's Early Recovery Framework

ANNEXES

- Annex 1: ERP Logical Framework***
- Annex 2: Budget***
- Annex 3: Work Plan***
- Annex 4: ERP Risk Log***
- Annex 5: Impact of tropical storm Noel by province***
- Annex 6: UN System emergency and ER projects***
- Annex 7: Brief summary of main ERP partners***
- Annex 8: Complementary Projects within UNDP Country Office***
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ANNEX 1:

ERP Logical Framework

Logic of Intervention	Indicators	Sources of Verification	Assumptions
Global Objective: Support the recovery of populations affected by tropical storm Noel and Olga and strengthen inter-agency and inter-institutional coordination and collaboration, while also helping to establish the basis for risk reduction.	Effective completion of the inter-agency Early Recovery Programme (ERP). By end of programme, the provinces of Duarte and Barahona achieve at least 70% of needed recovery.	Progress reports. Objective data and indicators from monitoring system. Final evaluation and lessons-learned exercise.	That the presidential elections in May 2008 will not cause changes within key governmental partners, their priorities and interest in the project. That there will not be an unexpected major natural disaster in the country.
OUTPUT No. 1: National capacity in early recovery planning, implementation and monitoring strengthened.	1. An inter-institutional and interagency mechanism in place for facilitating coordination and collaboration in early recovery efforts. 2. An established national information management (IM) system for the STCI for monitoring donor funding for early recovery in the country. 3. A regional workshop on information management systems for monitoring donor funding for early recovery has been conducted. 4. Additional financial resources have been made available for the recovery of Duarte and Barahona by the government and/or bilateral donors.	IM System functioning. Regional workshop report, progress reports and coordination meeting minutes.	That the presidential elections in May 2008 will not change priorities & commitments within key government partners and the STCI. That there will be technical expertise available for the project and for capacity building.
OUTPUT No. 2: Local capacity for early recovery in the most affected municipalities of Duarte and Barahona strengthened.	1. Two local inter-institutional coordination mechanisms, lead by local authorities, established 2. Two recovery plans prepared by above mentioned local coordination mechanisms, for Barahona & Duarte 3. Resources mobilized for the local recovery plans.	Progress reports and coordination meeting minutes, recovery plans document.	Continued commitment from local authorities, civil society, UN and other key partners. Availability of further funding from government and donors
OUTPUT No. 3: The recovery of livelihoods among the women and men in the most affected municipalities of Duarte & Barahona supported.	1) One livelihood assessment in Duarte and in Barahona 2) Women and men affected by the disaster have their livelihoods recovered through sustainable and environmentally sound income-generating initiatives, with at least 50% female beneficiaries among the projects. 3) Procedures for project approval and fund allocation for livelihood recovery projects designed.	Assessment report, monitoring data, progress reports, photos.	Continued commitment from local authorities, civil society, UN and other key partners. Availability of further funding from government and donors. To achieve the target of 50% of women to implement the different projects.
OUTPUT No. 4: The recovery of environmental & natural resources affected by the storms & contribute to risk reduction associated with natural disasters and climate change supported.	1) An Environmental Impact Assessment, covering all affected areas and in greater detail the lower basins of the Yaque Sur and Bajo Yuna Rivers. 2) Procedures for project approval and fund allocation for environmental recovery projects designed. 3) The recovery of environmental and natural resources in Barahona and Duarte. 4) A Guidance Report for the National Plan for Adaptation to Climate Change.	EIA report. Progress reports, monitoring data on environmental recovery projects.	The continued commitment of all UN agencies and government partners. The availability of technical staff. Timely availability of technical expertise on climate change and public policy.
OUTPUT No. 5: Key lessons learned from the activation of the UNCT Cluster on Early Recovery and the implementation of the ERP in Dominican Republic.	1) Evaluation and lessons learned captured in a knowledge product.	Video documental and evaluation and lessons learned document	The continued commitment of all UN agencies and government partners. The availability of technical staff. Timely availability of technical expertise on climate change and public policy.

OUTPUT No. 3: The recovery of livelihoods among the women and men in the most affected municipalities of Duarte & Barahona supported.	1) Livelihood-specific assessment 2) Design of livelihood recovery projects & selection of partners 3) Foster gender equality (Implementation of livelihood recovery projects, women) 4) Implementation of livelihood recovery projects	71300 71600 71400 72600 72600	9,100 1,000 3,000 220,650 220,650	9,100 1,000 3,000 220,650 220,650
OUTPUT No. 4: The recovery of environmental & natural resources affected by the storms & contribute to risk reduction associated with natural disasters and climate change supported.	1) Environmental Impact Assessment and build capacity of SEMARN in EIAs 2) Design Environmental Recovery projects and selection of partners 3) Implementation of environmental recovery projects 4) Guidance Report	71300 71600 72800 74200 71600 72600 71300 71200 74200 71600 71200 74200 71600 71200 74200	- 10,000 50,000 8,000 2,000 2,000 24,000 108,000 208,000 39,000 14,000 1,000 10,000 10,000 10,000 10,000	- 10,000 50,000 8,000 2,000 2,000 24,000 108,000 208,000 39,000 14,000 1,000 10,000 10,000 10,000 10,000
OUTPUT No. 5: Key lessons learned from the activation of the UNCT Cluster on Early Recovery and the implementation of the EIP in Dominican Republic.	1) Workshop 2) Knowledge product 3) Video documentary	71600 71200 74200 71600 71200 74200 71600 71200 74200 71600 71200 74200 71600 71200 74200 71600 71200 74200	10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000	10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000
Total OUTPUT 3		454,100	351,500	572,150
OUTPUT No. 6: Activities already covered by TRAC 3.2 and TTF (Ireland) Resources, Noel No. 58921				
Activities already covered by TRAC 3.2 Resources, Olga No. 59794				
Total Programme Cost	\$ 30,000	\$ 1,375,000	\$ 790,000	\$ 2,195,000
Admin cost (7%)				
TOTAL BUDGET				
Total Funding Available				
AECID funding of 500,000 Euros = 790,000 USD at 1.58 exchange rate as of 8 April 2008				

ANNEX 3:
ERP Work plan

Annex 4:

ERP Risk Log

#	Description	Date identified	Type	Impact and Probability	Countermeasures/Mgmt Response	Owner
1	The new government will cause changes within key governmental partners, their priorities and interest in the project.	April 2008	Political	P= 1 I= 3	- Stakeholder consultation planned - Meetings with government and governmental partners.	Project Coordinator
2	There will be an unexpected major natural disaster in the country in Barahona and Duarte.	April 2008	Environmental	P=3 I= 4	- Redirect the project according to new needs, mobilizing new funds.	Project Coordinator
3	Unavailability of further funding from government and donors.		Financial	P=1 I=3	- Reduce the project impact in terms time and number of recovery interventions in Duarte and Barahona.	Project Coordinator
4	The lack of continued commitment of all local authorities, civil society, UN agencies and government partners.	April 2008	Political	P=1 I=3	- Stakeholder consultation planned - Meetings with government and governmental partners.	Project Coordinator
5	Do not achieve the target of 50% of women to implement the	April 2008	Social	P=2 I=2	- Change the beneficiaries, addressing the interventions to households. - Training beneficiaries on gender	Project Coordinator
	P=1 Low I=1 Low	P=2 Medium I=2 Medium		P=3 Substantial I=3 Substantial	P=4 High I=4 High	

Annex 5:

Impact of tropical storm Noel by province

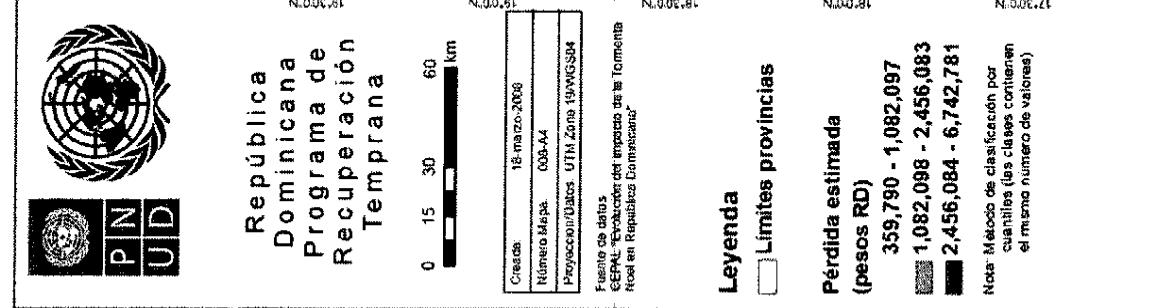
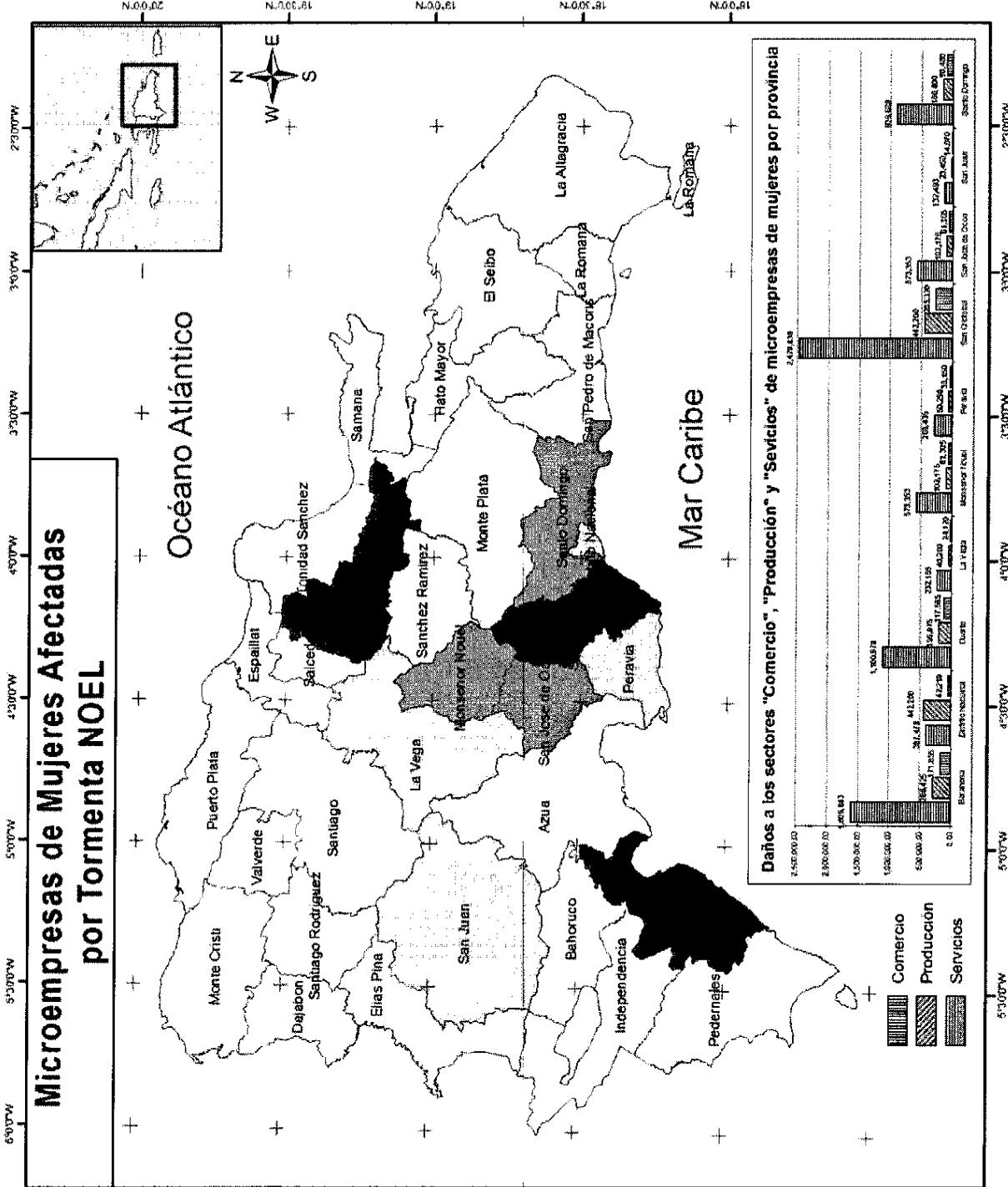
Provincia	Fallecidos	Desaparecidos	Población Afectada por Tormenta Noel por Provincia			Población afectada como % del total de provincias afectadas	Población afectada como % de la población total de la provincia	Población afectada por provincia como % del total	No Pobres En provincia
			Desplazados	Población total de provincias afectadas	Población afectada como % del total de provincia				
Azua	1	4	8,250	208,217	3.96%		10.40%		131,122
Bahoruco			2,802	179,239	1.56%		3.53%		131,916
Barahona									
Dajabón									
Distrito Nacional	2	11	5,610	283,805	1.98%		7.08%		144,247
Duarte									
El Seibo									
Elias Piña									
España la									
Hato Mayor									
Independencia									
La Altagracia									
La Romana									
La Vega									
Maria Trinidad Sánchez	1								
Monseñor Nouel	24								
Monte Cristi									
Monte Plata	1								
Pedernales									
Peravia		9							
Puerto Plata									
Salcedo	1	5							
Samaná									
San Cristóbal									
San José de Ocoa									
San Juan	1								
San Pedro de Macoris									
Sánchez Ramírez	1								
Santiago									
Santiago Rodríguez									
Santo Domingo (*)	7								
Valverde									
Total	87	48	78,246	5,744,637	1.38%	100.00%	2,368,091	2,368,091	

Fuente: CEPAL "Evolución del Impacto de la Tormenta Noel en República Dominicana" (CNE, SEEPYD, y PNUD). (*) Los datos incluyen aquellos registrados en el Distrito Nacional.

Impacto de Noel en los Sectores de Vivienda, Educación, Salud y Sistemas de Riego, por Provincia

Provincia	Daños por afectación a viviendas			Daños en el sector Salud: establecimientos de salud de atención primaria (clínicas rurales) dañados			Daños por destrucción total y parcial de establecimientos de enseñanza			Canales de riego afectados por provincia		
	Destrucción total (número)	Destrucción parcial (número)	Total daños	Destrucción menor (número)	Destrucción mayor (número)	Total daños	Destrucción total (número)	Destrucción parcial (número)	Total daños	Número	Monto (RD\$)	
Azua												
Bahoruco	350	4,000	4,350	2	1	3	5	5	5	27	22,810,862.00	
Barahona												
Dajabón												
Distrito Nacional	475	1,076	1,076	7	1	7	1	1	1	1	40,874,301.00	
Duarte												
El Seibo												
Elias Piña												
Españaillat												
Hato Mayor												
Independencia												
La Altagracia												
La Romana												
La Vega	130	500	630	2	1	2	15	15	15	9	13,411,120.00	
María Trinidad Sánchez												
Monseñor Nouel												
Monte Cristi												
Monte Plata												
Pedernales												
Peravia	294	487	781	3	3	3	38	38	38	1	42,028,160.00	
Puerto Plata												
Salcedo												
Samaná												
San Cristóbal												
San José de Ocoa	550	1,000	1,550	5	5	5	15	15	15	2	6,367,040.00	
San Juan	86	350	436									
San Pedro de Macorís												
Sánchez Ramírez												
Santiago												
Santiago Rodríguez												
Santo Domingo	350	2,090	2,440									
Valverde												
Total	3,185	10,003	22,486	33	3	36	12	114	186	202	408,376,652.00	

Fuente: CEPAL "Evolución del Impacto de la Tormenta Noel en República Dominicana" e INDRD



Microempresas de Hombres Afectadas por Tormenta NOEL



República
Dominicana
Programa de
Recuperación
Temporal



Cresceira
20-198175-2-D08
Naturu Mapa. 039-A4
Gromocentroide. ET 18 70000 150000 S 56

Fuente de datos
CEPA, "Evaluación del impacto de la Toxenite
Nubí en República Dominicana".

Leyenda

Pérdida estimada (RDS)

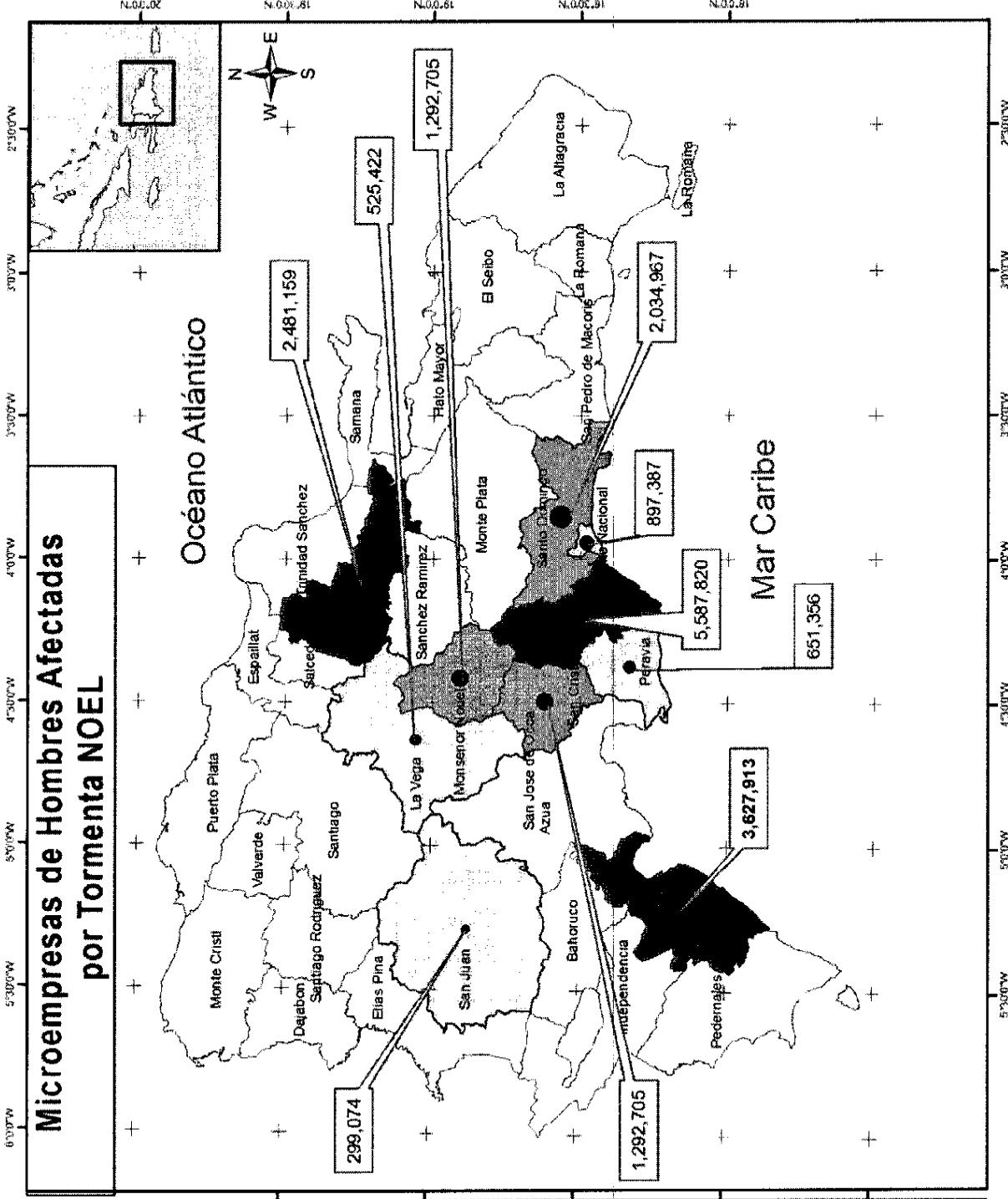
100,000
1,000,000

10,000,000

Daño estimado
(pesos RD)

**137,515 - 412,622
412,623 - 935,686
935,687 - 2,569,302**

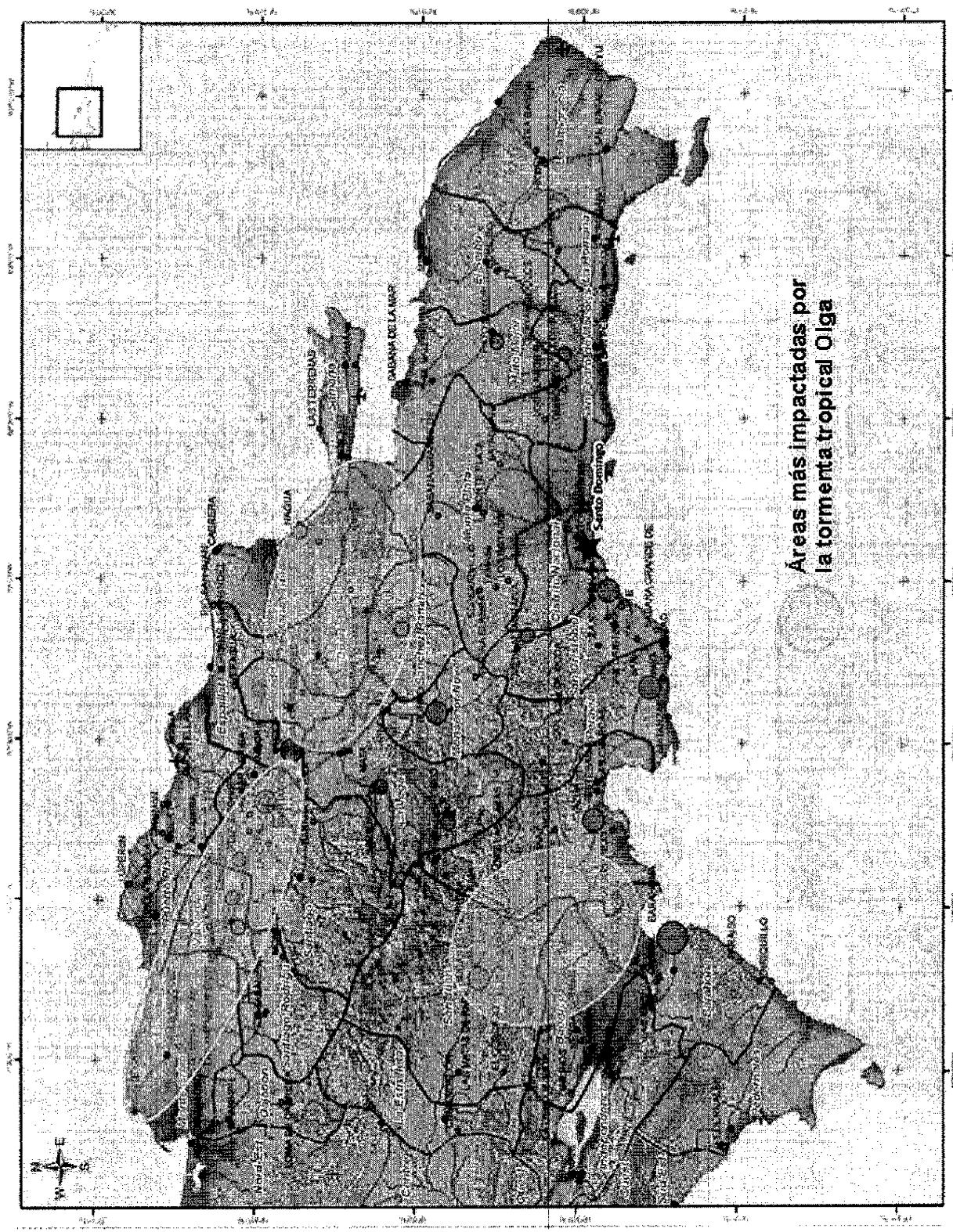
Nota: Método de clasificación por cuantiles (las clases contienen el mismo número de valores).



Agricultural Losses, Tormenta Noel

Cultivos	Superficie (hectáreas)	Pérdidas (millones RD\$)	Porcentaje de participación en el total (%)	Daños (millones RD\$)	Porcentaje de participación en el total (%)
Guíneo	3,525		27.10%		
Plátano	5,999	796.88	23.10%		
Otros	4,439	571.50	16.60%		
Tomate industrial	4,186	303.00	8.80%		
Habichuelas		260.30	7.60%		
Hortalizas	1,710	120.80	3.50%		
Arroz	1,781	140.90	4.10%		
Vegetales Chinos	522	109.90	3.20%		
Yuca	1,316	101.60	2.90%		
Aguacate	508	25.20	0.70%		
Guandul	929	23.40	0.70%		
Auyama	417	20.60	0.70%		
Papa	211	18.70	0.50%		
Maíz	701	11.20	0.30%		
Batata	113	5.30	0.20%		
Cacao	251	2.10	0.10%		
Café	220	0.50	0.00%		
TOTAL	33,128	3,446.60	100.10%	102.00	100.00%

Fuente: CEPAL “Evolución del Impacto de la Tormenta Noel en República Dominicana” (informes de la SEA y sus Oficinas Regionales, Informes del INDRHI, visita a terreno e información entregada por productores y profesionales del sector)



Áreas más impactadas por
la tormenta tropical Olga

Annex 6:

UN System emergency and ER projects

Emergency Projects

Donor	UN Agency	Action Description	Total
European Commission Humanitarian Aid Office	World Health Organization	Aide humanitaire en faveur des victimes des pluies torrentielles qui ont accompagné la tempête tropicale Noel	200,000 EUR
Ireland	United Nations Children's Fund	Specific sector/project	150,000 EUR
Ireland	United Nations Development Programme	Specific sector/project	50,000 EUR
Allocation of unearmarked funds by UNDP	United Nations Development Programme	Coordination of damage and needs assessments and other emergency needs	150,000 USD
Allocation of unearmarked funds by UNFPA	United Nations Population Fund	Shelters Needs	50,000 USD
Allocation of unearmarked funds by UNFPA	United Nations Population Fund	In-Kind	10,000 reproductive health kits
United States of America	World Health Organization	Emergency appeal	200,000 USD
Allocation of unearmarked funds by UNICEF	United Nations Children's Fund	Nutrition and hygiene for children	60,000 USD
Allocation of unearmarked funds by UNAIDS	United Nations AIDS	Emergency relief	15,000 USD
Allocation of unearmarked funds by WFP	World Food Programme	Emergency food aid	500,000 USD
Central Emergency Response Fund	United Nations Population Fund	CERF rapid response grant to project	50,000 USD
Central Emergency Response Fund	United Nations Population Fund	CERF rapid response grant to project	70,000 USD
Central Emergency Response Fund	World Food Programme	CERF rapid response grant to project	700,000 USD
Allocation of unearmarked funds by FAO	Food & Agriculture Organisation	Emergency assistance - assess damage in agriculture and impact on food security	50,000 USD
Luxembourg	World Food Programme	Emergency food assistance to storm-affected population	75,000 EUR
Central Emergency Response Fund	United Nations Children's Fund	CERF rapid response grant to project	50,000 USD
Central Emergency Response Fund	United Nations Children's Fund	CERF rapid response grant to project	328,383 USD
Central Emergency Response Fund	Food & Agriculture Organisation	CERF rapid response grant to project	240,000 USD
Central Emergency Response Fund	World Health Organization	CERF rapid response grant to project	540,000 USD
Central Emergency Response Fund	Food & Agriculture Organisation	CERF rapid response grant to project	360,000 USD
Central Emergency Response Fund	Nations Children's Fund	CERF rapid response grant to project	173,285 USD
Central Emergency Response Fund	United Nations Children's Fund	CERF rapid response grant to project	287,158 USD

Donor	UN Agency	Action Description	Total
Central Emergency Response Fund	United Nations International Research and Training Institute for the Advance of Women	CERF rapid response grant to project	6,500 USD
Ireland	World Health Organization	Health rehabilitation of Hurricane affected populations	100,000 EUR
Central Emergency Response Fund	United Nations Development Programme	CERF rapid response grant to project	300,028 USD
Allocation of unearmarked funds by UNDP	United Nations Development Programme	Specific sector/project	450,000 USD
Various Donors	International Organization for Migration	Ensuring adequate living conditions for persons temporarily housed in shelters	150,000 USD
Various Donors	International Organization for Migration	Support to coordination of involved actors in the assistance to shelters	100,000 USD
Central Emergency Response Fund	United Nations Development Programme	CERF rapid response grant to project	250,273 USD
Central Emergency Response Fund	World Food Programme	CERF rapid response grant to project	314,492 USD
Central Emergency Response Fund	United Nations Children's Fund	CERF rapid response grant to project: meeting priority needs of children affected by the floods	209,774 USD
Allocation of unearmarked funds by FAO	Food & Agriculture Organisation	Contribution to emergency rehabilitation of irrigation systems and access paths to productive farms	414,000 USD

Source: www.reliefweb.org
http://ocha.unog.ch/sites/pageLoader.aspx?page=search-reporting_display&CO=cq170608185050UetQoPsDlD&ordby=Decision_Date&showDetails=1

Recovery Projects

Donor/s	UN Agency	Project	Duration	Areas	Total
CERF / IRELAND / LUXEMBURG / ECHO / NETHERLANDS / GREECE	WFP	Food for work	January - August 2008	Barahona	USD \$ 483,773.21
CERF / IRELAND / LUXEMBURG / ECHO / NETHERLANDS / GREECE	WFP	Food for work	January - August 2008	Duarte	USD \$ 249,254.91
AECID	FAO	To support farmers in order to recover their livelihoods and production systems	June 2008 – June 2009	Barahona	USD \$ 1,400,000
FAO	FAO	Farmers' Production Capacity Recuperation	March 2008 – March 2009	Duarte	USD\$ 366,421.00

Source: UNCT, Dominican Republic

Annex 7:

Brief summary of main ERP partners

SEEPYD -Secretaría de Estado de Economía, Planificación y Desarrollo

The SEEPYD is the Ministry of Economy, Planning and Development, and is responsible for formulating, coordinating, implementing and evaluating national plans, programs and projects that help to guarantee the economic, social and administrative development of the nation, by means of a suitable administration of public sector resources.

The SEEPYD has three goals:

1. To regain macroeconomic stability and reinitiate growth.
2. To consolidate democratic governance
3. To improve the competitiveness of the Dominican economy at the national and international levels and,
4. To obtain a greater level of social equity in the country

STCI -Subsecretaría Técnica para la Cooperación Internacional

The STCI is responsible for international cooperation in the Dominican Republic, it acts as the focal point for donors and has the following objectives, among others:

- To promote the alignment of donor funding with national development strategies, priorities and plans
- Promote the alignment of methods and procedures among international cooperation organizations
- Direct technical cooperation towards the development of national capacities
- Create the conditions for access to the various funding windows, envelopes and funds

International Cooperation policies

The international cooperation policies within the Government's new vision must be coherent with the plans, programs and projects being promoted by the Government, on the basis of the country's development strategy and priorities, and in accordance with a foreign policy oriented toward the strengthening of the Dominican presence on the international stage.

Types of Cooperation

- Financial Cooperation: Reimbursable or non-reimbursable.
- Technical Cooperation: Human Resources Promotion, training, advisory missions, technological transference.
- Nourishing aid or any other kind.
- Multilateral:
- Bilateral:

SEMARENA – Ministry of the Environment and Natural Resources

The **Ministry of Environment and Natural Resources (SEMARENA)**, created in 2000 (framework law 64-00) is the umbrella agency for over twenty public institutions with overlapping responsibilities and gaps in managing environmental issues. It contains five under-secretariats charged with program guidance and direction.

SEMARENA's objective is to apply an integral policy to preserve, protect and regulate the environment and natural resources management in order to achieve a sustainable development in the Dominican Republic.

Its role is to develop a democratic and participative policy, based on the cooperation and strategic alliances between State, communities and private sector. In this way the Ministry wants to commit all the key public and private institutions to create a sustainable development model in order to ensure an adequate quality standard for the present and future generations.

While SEMARENA has made significant progress in issuing environmental regulations, standards and impact assessment procedures, important challenges lie ahead for SEMARENA. There is a lack of laws and regulations necessary to balance stakeholders' groups' (community, governmental, private sector, etc) environmental interests and offer consensus building mechanisms between those groups to prepare, analyze and implement appropriate policies that mainstream environmental management. A possible forestry law under discussion would allow for long-term management plans, investor confidence and rights to plant and harvest tree products in commercial plantations, etc. A water law is pending approval that would provide for an integrated water resource management framework.

Annex 8:

Complementary Projects within UNDP Country Office

Brief Summary of UNDP Projects that Complement the ERP

Project: Sustainable Land Management in the Upper Sabana Yegua Watershed System.

UNDP together with the Environment Ministry (SEMARENA) and the Sur Futuro Foundation are currently implementing a GEF-supported project that supports national and local environmental efforts by creating policies, developing local and national capacities, and developing the sustainable financing necessary to promote long-term sustainable land management and assure the environmental services needed to reduce poverty.

The project will promote sustainable land management as one essential component of sustainable rural development in the Upper Sabana Yegua Watershed System. The Project Goal is to “Promote sustainable development of the human and natural resources of the Upper Sabana Yegua Watershed System”.

Linkages: this project, its activities and technical expertise, will link and complement the present ERP proposal given that the Upper Sabana Yegua constitutes the upper river basin of the Yaque Sur River where part of the ERP will be implemented. Environmental efforts under both UNDP project initiatives will ensure a more integrative and sustainable approach to environmental recovery and protection. It will also strengthen the impact of UNDP's environmental efforts within the wider region, by promoting the sharing of technical expertise, methodologies, tools among other.

Negative land management practices in the Upper Sabana Yegua region is closely linked with environmental deterioration and flooding in the lower river basin of the Yaque Sur. Land degradation in the Upper Sabana Yegua Watershed System limits the potential to develop a sustainable livelihood for more than 600,000 persons in the driest, poorest and most populated municipalities in the southwestern Dominican Republic. A sustainable and environmentally sound local economy depends on the clean energy, irrigation, and domestic water captured within the upper Sabana Yegua watershed and stored in the Sabana Yegua Dam, which has now lost over 24.5 % of its productive capacity. Sedimentation, deforestation, and loss of fertility contribute to global warming, biodiversity loss, and restrict the availability of fresh water while altering the structure and integrity of local ecosystems. Those phenomena are exacerbated by inappropriate land use and damaging agriculture and grazing practices. The national and local efforts of the Dominican Government to reverse the trend through forestry and agroforestry programs implemented in partnership with the Fundacion Sur Futuro are limited due to political, capacity, and financial barriers that impede the effectiveness of the baseline efforts to improve the environment and livelihoods of the residents in the upper watershed.

Project: ART GOLD

ART is an international cooperation initiative that brings together programmes and activities of several United Nations Agencies: UNDP, UNESCO, UNIFEM, WHO, UNOPS and others. It promotes a new type of multilateralism in which the United Nations system works with governments to promote the active participation of local communities and social actors from the South and the North. The French acronym ART stands for Support for territorial and thematic networks of cooperation for human development. It shares the objectives of the Millennium Development Goals.

ART values the active role of local communities in development processes. Local communities are populations living in the areas corresponding to a country's political-administrative subdivisions, be they regions, provinces, departments or municipalities. With their own natural, historic, cultural and knowledge-based resources, and with their own institutions and governmental systems, local communities are a crucial political subject in

development that assumes commitments and responsibilities, engaging in active dialogue with central government structures and with international organizations.

ART supports those policies of national governments that move in the direction of democratic decentralization, provided with the corresponding resources, and that support the development of the country's local communities. ART promotes and supports national cooperation framework programmes for governance and local development. They are called framework programmes because they create an organized institutional context that allows the various national and international actors to contribute to a country's human development in coordinated and complementary ways.

ART works in the following complementary areas using an intersectoral approach: Governance, Environmental Protection and Territorial Planning, Local Economic Development, Local Health and Welfare Systems, Local Basic Education and Training System.

The main pillar of the intervention of ART GOLD Dominican Republic is the Local Economic Development (LED), which has been identified as a priority to support a global strategy for job creation and income sustainable generation at local level. Regarding this pillar, the main concern is the increase of capacity to create an enabling environment supporting the local development, as well as the social dialogue and equality of opportunities for vulnerable groups (youth, women) to access development resources. ART takes a social, economic and environmental approach to achieve sustainability of the LED. Through this cross cutting approach (environment sustainability), ART would like to establish synergies with existing projects and programmes, reinforcing the local planning exercise in order to introduce the issue in a structural way (planning, programming and budgeting).

In 2008 Art Gold Dominican Republic will start to implement its activities starting in the border provinces: Montecristi, Dajabon, Elías Piñas, Independencia, Pedernales, Bahoruco, Seibo, Monte Plata and Hermanas Mirabal (ex Salcedo).

Linkages: ART Gold and the ERP share the common objective of strengthening national capacities, decentralization and local governance. Both will work to strengthen the capacities of local authorities and political structures, including local communities, in their efforts to promote early recovery (ERP) and local development (ART). Approaches, methodologies, implementing mechanisms and tools should be shared in order to ensure a common platform and consistency in UNDPs work in governance and development.

Small Grants Programme – Programa de Pequeños Subsidios

Launched in 1992, the Small Grants Programme (SGP) supports activities of non-governmental and community-based organizations in developing countries towards climate change abatement, conservation of biodiversity, protection of international waters, reduction of the impact of persistent organic pollutants and prevention of land degradation while generating sustainable livelihoods.

Funded by the Global Environment Facility (GEF) as a corporate programme, SGP is implemented by the United Nations Development Programme (UNDP) on behalf of the GEF partnership, and is executed by the United Nations Office for Project Services (UNOPS).

In the Dominican Republic the principle objectives of the Small Grants Programme are to:

- Develop community-level strategies and implement technologies that could reduce threats to the global environment if they are replicated over time.
- Gather lessons from community-level experience and initiate the sharing of successful community-level strategies and innovations among CBOs and NGOs, host governments, development aid agencies, GEF and others working on a regional or global scale.

- Build partnerships and networks of stakeholders to support and strengthen community, NGO and national capacities to address global environmental problems and promote sustainable development.
- Ensure that conservation and sustainable development strategies and projects that protect the global environment are understood and practiced by communities and other key stakeholders.

Disaster Preparation and Preparedness Programme (PPD)

The overall objective is to improve the security and quality of life of most vulnerable segments of population and ensure sustained socio-economic development for the country. The specific objective is to reduce the risks of natural disasters in the Dominican Republic, with a special focus on the North-eastern region by reducing vulnerability of exposed groups and elements to natural hazards, by strengthening the overall national capacity for disaster response and, at regional level, focusing the north-eastern region.

The expected main results of the programme are three: a performing chain of information on the risks of natural disasters, improved organization of emergency units and better preparation and awareness of all the people concerned (including the public authorities)

The above strategy intends to achieve these three main results:

- Establishment information systems and common data base on the risks of natural disasters and provide an adequate flow of quality information to reduce extent of the losses in case of a disaster, particularly in the NE
- Inter-institutional coordination, decentralization, decentralized coordination and auto-organization response to natural disasters. Needs are identified promptly and a higher number of victims receive assistance.
- Risk reduction to natural disasters through preventive actions aiming at a risk-sensitive use of public spending and greater control of forest fire

The program mainly involves the 4 principal national key institutions implicated in the disaster risk management: the Office of Civil Defence (DC), the Dominican Red Cross (CRD), the Ministry of Health (SESPAS) and the Ministry of Environment (SEMARENA). Other government institutions are also closely associated to the program implementation: the National Planning Office (ONAPLAN), the National Meteorological Office (ONAMET), the National Institute for Hydraulic Resources (INDRHI), the National Emergency Commission (CNE), the Centre for Emergency Operations (COE), the National Office for Seismic Evaluation and Vulnerability of Infrastructures and Edifices (ONESVIE), the Ministry of Education (SEE) and the Ministry of Public Works (SEOPC). Other institution involved is the Direction of Mining (Direccion General de Minería - DGM) that has been the main stakeholder of the SYSMIN program on the frame of which geo-thematic maps of the country, including the Northeast, have been produced.

The final beneficiaries of the program are the population at risk of natural and human-made disasters in the Dominican Republic, estimated here to be roughly 80% of the national population, that is, approximately 6,850,000 indirect beneficiaries. At the end of the program, the number of victims receiving assistance in case of disaster will increase particularly in the NE (provinces María Trinidad Sánchez, Duarte, Samaná, Sánchez Ramírez y Salcedo), the most exposed region to disasters. The population living in the Northeast region (5 provinces/21 municipalities) is estimated at approximately 747,065 beneficiaries. The target population is the most socio-economic vulnerable segment of the population, including the urban and rural poor that will be identified in a participatory manner. Other beneficiaries include the community organizations, municipalities, provincial and regional institutions where the decentralization will occur, and institutions at central level related to disaster preparedness and prevention.

List of UNDP projects in the Dominican Republic

Annex 9:

List of UNDP Projects in Dominican Republic		
Número	Nombre	Contraparte
00050116	Prevención y Preparación a desastres	PNUD
00050159	Prevención y Preparación a desastres	SESPAS
00050161	Prevención y Preparación a desastres	DEFENSA CIVIL
00050160	Prevención y Preparación a desastres	SEMARENA
00050162	Prevención y Preparación a desastres	CRUZ ROJA
00053206	"Yo soy, yo puedo"	MARGARET SANGER CENTER INTERNATIONAL
00035230	Apoyo al fortalecimiento del gabinete social del gobierno dominicano, orientado al cumplimiento de los objetivos del milenio	GABINETE SOCIAL INTERNATIONAL
00049030	Apoyo al proceso de reforma y modernización institucional de la Oficina Nacional de Estadísticas	ONE ADESS
00048538	Apoyo al fortalecimiento institucional de la Administradora de Subsidios Sociales (ADESS)	ADESS
00043797	Programa de Pequeños Subsidios	UNOPS
00047173	Cambio Climático	SEMARENA
00047680	Sabana Yegua	SEMARENA
00049955	NCSA II	SEMARENA
00050072	Plan de eliminación gradual de sustancias que agotan la capa de ozono	SEMARENA
00051197	Pops	SEMARENA
00055401	Prom. Políticas Públicas Odm/Odh	Gobierno
00058921	Post-Tormenta Noel	PNUD
00059794	Tormenta Tropical Olga	PNUD
00060210	Electrificación Rural	INDRHI – SEMARENA
00060415	Art-Gold	Gobierno
00060586	Seguridad Ciudadana	Gobierno
00060975	Adels	Gobierno

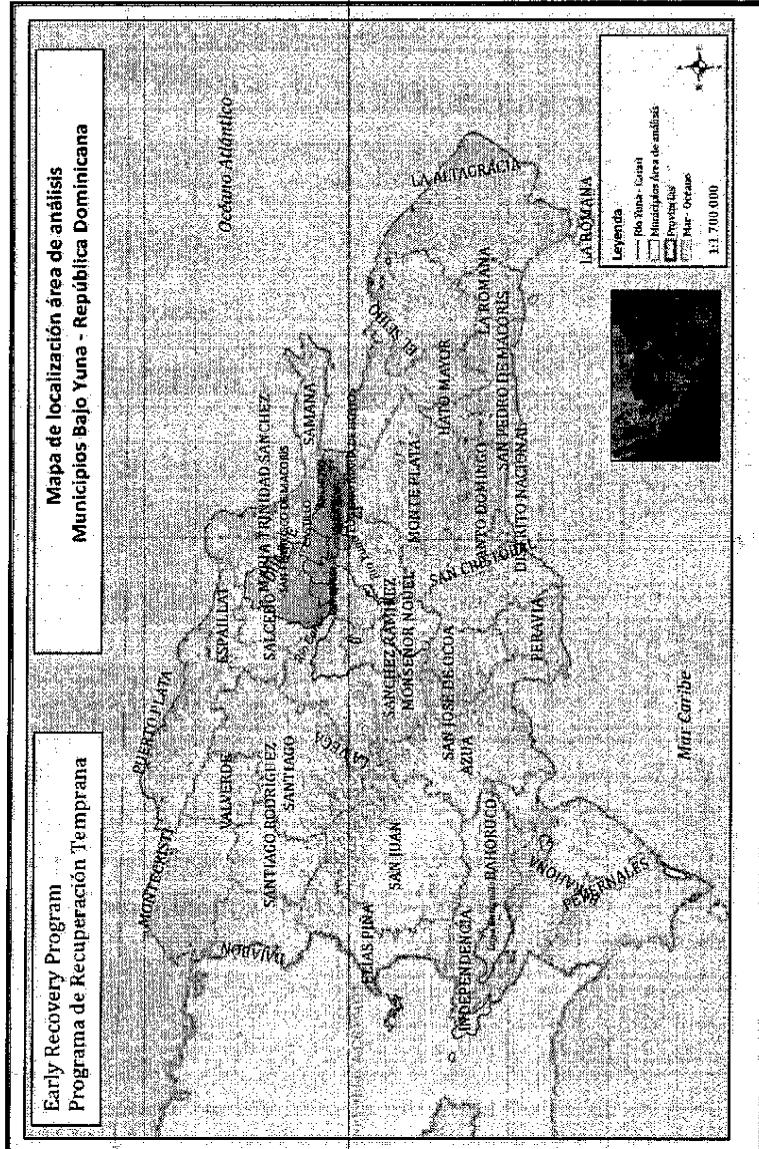
UNDP Projects in DR, cont.

Número	Nombre	Contraparte
00012239	Prevencion Y Control Vih/Sida	COPRESIDA
00047486	Sostenibilidad Manejo Tierras	SEMARENA
00047862	Fortalec. Del Gob. Seguridad	Gobierno
00050877	Antibonito	SEMARENA
00052838	Competitividad	Gabinete Social
00054013	Solidaridad	OISOE
00054025	Oisoe	ONE
00058508	Sisalril	SISALRIL
00056561	Sist. Registro Civil/Identidad (Jce)	JCE
00057392	Fortalecimiento Coprecos	COPREECOS
00057447	Camara De Diputados	Cámara diputados
00058330	Suprema Corte Justicia	Suprema Corte de Justicia
00058935	Retorno Espontaneo Noel	Gabinete Social
00059067	Fortalecimiento Siuben	SIUBEN
00060227	Retorno Espontaneo Olga	Gabinete Social

Annex 10:
Profile of Duarte and Barahona (Including Bahoruco and Independencia)

Profile of Duarte

Basic Information	
<u>Capital city</u>	San Francisco de Macoris
<u>Population</u>	198,068
<u>Area</u>	Ranked 13th 1,605.35 km ²
<u>% of the country</u>	3.3%
<u>Population</u>	Ranked 8th 325,606 (2002)
<u>Total</u>	
<u>% of the country</u>	3.3%
<u>Density</u>	176.8 inhab./km ²
Politics	
<u>Members in Congress</u>	1 Senator 6 Deputies
<u>Municipalities</u>	7
<u>Municipal Districts</u>	7



Duarte Province	Surface in Km2	Total Population	Urban Population	Rural Population	Male	Female	Over 60 years	Between 10 and 60 years	Under 10 years
Municipios afectados									
Arenoso	144	13,615	21.4%	78.6%	53.8%	46.2%	6.2%	57.3%	36.4%
Villa Riva	171	18,432	31.1%	68.9%	51.1%	48.9%	7.8%	58.3%	33.9%
Hostos (D.M.)	77	5,856	31.1%	68.9%	50.5%	49.5%	8.7%	57.9%	33.4%
Las Guaranas	85	13,460	73.2%	26.8%	51.2%	48.8%	6.1%	61.1%	32.8%
Pimentel	122	18,280	53.9%	46.1%	51.5%	48.5%	7.0%	58.6%	34.4%
Castillo	135	16,452	38.7%	61.3%	50.9%	49.1%	9.4%	60.0%	30.6%
San Francisco de Macorís	419	156,267	78.2%	21.8%	49.2%	50.8%	6.3%	61.1%	32.6%
Total Municipios afectados	1,153	242,362	65.5%	34.5%	50.1%	49.9%	6.7%	60.3%	33.0%
Total Provincia Duarte	1,641	283,805	165,477	118,328	143,108	140,697	19,541	170,327	93,937
%	70.3%	85.4%	95.9%	70.7%	84.8%	86.0%	83.1%	85.8%	85.1%
Total País	48,203	8,562,541	5,446,704	3,115,837	4,265,215	4,297,326	479,693	5,177,985	2,904,863
%	2.4%	2.8%	2.9%	2.7%	2.8%	2.8%	3.4%	2.8%	2.8%

Source: Census, 2002.

Provincia Duarte (% of Houses)	Absolute Poverty %	Poverty			Without water in the house	Without Sanitation	Services Household	Physical aspects of the houses		
		General Poverty %	Extreme Poverty %	Without electricity				Wall made by wood or discarded materials	Zinc paperboard roof	
Affected Municipalities										
Arenoso	2,417	67.4%	9.2%	10.9%	87.6%	15.6%	21.0%	14.8%	0.7%	0.9%
Villa Riva	3,099	63.3%	10.4%	8.2%	74.3%	11.8%	19.7%	22.4%	1.3%	1.9%
Hostos (D.M.)	1,160	76.9%	12.9%	11.0%	82.6%	19.0%	12.3%	37.6%	0.4%	0.1%
Las Guaranas	1,842	55.0%	6.2%	3.5%	94.4%	12.5%	10.0%	7.5%	1.0%	0.2%
Pimentel	2,748	59.7%	7.8%	6.3%	63.2%	12.1%	7.6%	20.4%	1.2%	0.9%
Castillo	2,655	61.4%	12.0%	15.4%	64.9%	5.9%	19.0%	34.4%	0.7%	0.7%
San Francisco de Macorís	15,231	38.3%	4.1%	3.4%	50.9%	3.7%	8.4%	9.4%	1.3%	0.5%
Total Affected Municipalities	29,152	47.0%	6.1%	5.5%	59.9%	6.6%	10.9%	13.8%	1.2%	0.7%
Total Duarte Province	36,087	4,933	4.734	42,764	5,334	8,678	11,624	1,035	581	2,724
%	80.8%	76.3%	71.5%	86.9%	77.2%	77.7%	73.9%	69.9%	73.1%	74.4%
Total Country	897,605	171,398	151,916	923,879	170,504	369,771	268,990	57,840	41,400	150,649
%	3.2%	3.2%	2.2%	4.0%	2.4%	1.8%	3.2%	1.3%	1.0%	1.3%

Source: FPOBRESIG based on Census 2002.