

5.0 Develop and foster linkages between the various regional and local organizations and institutions involved in natural resources management.

Belize is part of several regional initiatives that are committed to the sustainable management of marine resources. Belize is already active in some of these initiatives such as CARICOM's Regional Fisheries Mechanism, the Mesoamerican Barrier Reef System Project and the Tri-National Commission on the Harmonization of Fisheries Legislation. These initiatives play a very important role in the management of resources that are regional in distribution and exploitation. They also allow for the 'sharing' of expertise at the regional level. In addition there are several local organizations that play an active part in marine resources management. Partnerships with such organizations can only be beneficial. Belize must continue to foster these relationships. This can be done through Belize's active participation in these organizations and initiatives. This will further enhance our ability and provide additional opportunities for such things as research, trade, stock assessment and training.

- i. Development of co-management arrangements with local CBOs and NGOs for the management of selected fisheries or areas.
- ii. Maintenance of close cooperation with sister Government agencies, such as the Cooperative and Forestry Departments, that are involved in natural resources management.
- iii. Maintenance of close contacts and active participation in the regional initiatives such as CRFM and MBRS.

SHRIMP - Focus will be on biological data collection (average size, catch/effort & trawler etc.) for the pink sea shrimp in order to obtain sound scientific evidence which may lead to proper management decisions and strategies. This will also include extensive evaluation of by-catch composition and volume with the objective of finding alternative uses for it. This will ensure that stocks are not depleted and that this sector of the industry be sustainable. Evaluation of by-catch composition/volume will be monitored with the objective of finding acceptable uses for it such as in feed for livestock and pets.

LOBSTER - Support to the industry will continue to ensure viability of the industry. Close monitoring of fishing activity and effort will continue to receive high priority; furthermore, enforcement of fishing legislation will also receive high priority. All this should contribute to the long-term sustainability of the industry.

Support will also go towards maximizing returns from the industry. Options will be explored to make optimal use of by-products such as lobster heads both in the local and export markets. Technical assistance will be facilitated to the cooperatives with the objective of improving their harvesting, production and processing techniques, in addition, to their management and marketing skills.

CONCH - MAFC continues to spearhead research in order to obtain reliable data as to the level of fishing pressure that the conch fishery can sustain. This would lead to the development of more concrete management strategies ensuring maximum returns for fishers and the nation at large. One very important aspect of this will be the proper monitoring and enforcement of conservation measures in order to preserve the industry.

FINFISH - The department of fisheries will complete stock assessment of target species and develop management plans for each of the main commercial species. Diversification of the fishing industry will be encouraged so as to lessen the pressure on heavily over-exploited species. A sustainable fisheries management policy will be developed.

7.4 Aquaculture

The goal of the national aquaculture policy is to *“To develop a globally competitive aquaculture industry to meet consumer demands at home and abroad for cultivated aquatic foods and products, that are of high quality, safe, affordable and wholesome, and that are produced in an environmentally responsible manner, with maximum opportunity for profit, social justice and sustainability in all aspects of the industry.”*

Support to the aquaculture industry will continue in facilitating fiscal incentives for any new investment and for expanding operations. Exploration will continue on opportunities to produce major operational inputs such as feed and seed stock. The policies for the industry will comprise of five strategic objectives with accompanying activities:

i. Maximizing Biological Production

- (i) Creating and strengthening institutions to improve the role of science in shrimp farming;
- (ii) Application of Best Management Practices (BMP) in aquaculture production;

ii. Optimizing Biological “Carrying Capacity”

- (i) Expanding shrimp production with a view of remaining within the ecological limits or “carrying capacity” of the environment;
- (ii) Promoting environment-friendly aquaculture technologies and production practices to optimize yields and production
- (iii) Conservation of mangroves and other wetland systems as buffer between farms;
- (iv) Implementation of coastal area zonation and other mechanisms of Integrated Coastal Zone Management;

iii. Minimizing Crop Failure

- (i) Diversifying aquaculture from its unidirectional focus on shrimp Mari culture;
- (ii) Promoting the use of disease resistant species and genetic lines;
- (iii) Developing institutions and processes to guard against the introduction and proliferation of diseases.

iv. Sustaining the Competitive Position of Belize

- (i) Maximizing economic returns from shrimp farming in an effort to instill investor confidence;
- (ii) Guarding against the threat of over-development of shrimp farming;
- (iii) Improving self-sufficiency in the production of critical inputs (seed stocks and feed) for shrimp farming and other aspects of aquaculture;
- (iv) Strengthening the legal basis of the rules and procedures adopted by various regulatory institutions.

v. Expanding the Benefits Derived From Aquaculture

- (i) Optimizing the use of primary resources in shrimp farming and other aspects of aquaculture;
- (ii) Improving the participation of small-scale operators, and groups requiring special attention;
- (iii) Expanding employment, training and other social benefits of shrimp farming and other aspects of aquaculture;
- (iv) Improving planning and coordination to anticipate, preclude, circumvent and resolve user conflicts;

7.5 Conservation Compliance: The goal of conservation compliance is to “*promote the conservation and sustainable use of fisheries resources for the benefit of the Belizean people.*” This goal will be achieved by monitoring, educating and providing protection for coastal resources so and to ensure that fisheries legislation is adhered to.

Policy will focus on the following support activities:

- i. Conducting routine patrols in the waters of Belize
- ii. Continuous training of its officers
- iii. Providing presentations and lectures to fishers, schools and interested organizations
- iv. Taking offenders to court and prosecuting the cases
- v. Developing conservation related programs on TV, radio, print and electronic media
- vi. Assisting the Marine Protected Areas (MPA’s) in the patrolling of the designated areas
- vii. Ensuring that fisher folk are complying with all fishery regulations
- viii. Enhancing local and regional fish stocks through enforcement of closed seasons, size limits and no fishing zones i.e. MPA’s
- ix. Protecting of the fish habitats by ensuring that the reef is not damaged by vessels or fishing practices
- x. Assisting in conservation based fisheries management regimes

7.6 Marine Protected Areas: The purpose of MPA's is *"to ensure, increase and sustain the productive services and integrity of marine resources for the benefit of all Belizeans now and for future generations."* In Belize, the Fisheries Department has an indication that the fishery is experiencing overexploitation to a degree. The Department is working towards a full understanding of the fisheries status by restructuring its data collection unit so that it works very closely with the fishers, MPA staffs and other agencies in the capture fishery. The objectives for Marine Protected areas is as follows:

1. Conserving of marine biodiversity by protecting important ecosystems, habitats, and species.
2. Supporting marine scientific research by providing a natural laboratory.
3. Enhancing capacity through education, public awareness and collaboration.
4. Mobilizing financial and technical resources for the sector
5. Deriving benefits from the tourist sector

These Objectives will be facilitated through the following support services:

- i. Providing harvest refuge;
- ii. Protecting habitats, especially those critical to lifecycle stages such as spawning, juvenile rearing and feeding;
- iii. Protecting spawning stocks and spawning stock biomass, thus enhancing reproductive capacity;
- iv. Protecting areas of species, habitats, and ecosystems restoration and recovery;
- v. Enhancing local and regional fish stocks through increased recruitment and spillover of adults and juveniles into adjacent areas;
- vi. Assisting in conservation-based fisheries management regimes
- vii. Providing opportunities for scientific research;

8.0 Cooperatives Policies

8.1 Sector Background: Credit unions, producer and service cooperatives constitute a strategic homegrown engine for development after more than 55 years of continuous strengthening. Credit unions and Cooperatives have continued to demonstrate their practicability; Cooperatives and credit unions have proven that they represent means available to the average man and woman whereby they can counteract poverty and economic problems by identifying their common needs and by pooling their resources to meet those needs. This has resulted in increased membership and assets.

With its unique principles of democratic ownership, collective effort and capital accumulation, the cooperative model offers attractive avenues for skills development, employment creation, income redistribution, rural development, import substitution and foreign exchange earnings at relatively low cost to Government.

The cooperative movement has demonstrated an enduring capacity to penetrate the widest cross-section of society by providing needed services, especially in coastal and hinterland communities, but it also offers exciting opportunities for meaningful employment and

empowerment for our youth and women. There are 43 functioning registered societies (15 credit unions and 28 cooperatives) spread throughout the six districts of Belize.

The cooperative movement combined membership is in excess of 69,000; in addition, about 2,000 small and micro entrepreneurs are affiliated to fishing, farming and honey-producing cooperatives. Credit union assets exceed \$196 million with loans outstanding in excess of \$158 million and a membership of 68,5000. Belize boasts the largest and most successful fishing cooperatives in the CARICOM region; all exports from the capture fishery sector (\$20 million) are being managed through the cooperatives. The cooperative sector, no doubt, will be a key factor in contributing towards gross domestic growth, equitable distribution of economic opportunities and foreign exchange earnings, particularly through increased savings, a wider range of financial avenues for home construction, agriculture/fisheries production and micro/small enterprises.

8.2 Policy: The Government of Belize is firmly committed to a revitalization and sustainable development of the economy. The Cooperative and Credit Union Sector has a major role in the overall development strategy, both in terms of its continued contribution as well as providing a major economic base for propelling the country. The Government's Cooperative and Credit Union policies are designed strengthen the movement and to make the sector more efficient and competitive, while at the same time contributing to the economic and social well being of the population.

The role of the Cooperative and Credit Union Department is to act as a catalyst committed to the consolidation, strengthening and development of credit unions and cooperatives in Belize by providing for the organization, education, supervision and guidance necessary for the mobilization of human and other resources in cooperative efforts, which will foster social and economic change.

The Government of Belize policies for the sector has six broad objectives:

- Assure the effective participation and full integration of women in cooperative development at all levels.
- Greater involvement of youths in the cooperative movement.
- Improve the management, economic and financial viability of cooperatives and credit unions.
- Strengthen the monitoring, inspection and supervision of credit unions and cooperatives
- Provide the legal environment, which will allow societies to operate as businesses.
- Increase the capacity of rural communities
- Enhance public confidence in credit union and cooperative enterprises.

These broad objectives provide new agenda for action in the sector. Policies will be directed at strengthening the financial base of credit unions, which will assist them to be in a better position to support cooperatives. Government's policy will be directed at extending assistance in areas of education and training, technical and financial support in order to improve the management and contribute towards the viability of cooperatives by providing a climate, which affords credit unions and cooperatives a fair opportunity to compete with commercial enterprises.

The four policy areas each identified with specific major objectives and action for the next five years are as follows:

(i) Micro Enterprise Development Through Modern Cooperative Management

- Research market opportunities and develop sector specific trade information system.
- Promote, develop and support market-driven economically viable and ecologically sound micro enterprises, within the context of the cooperative philosophy and principles.
- Develop joint marketing arrangements among members.
- Adopt, test and assess appropriate technologies for production and processing that can be managed to increase income, employment and productive assets in a sustainable manner
- Enhance the capacity and skills of the small and medium size farmers and producers to plan, manage and operate their micro enterprise and financial resources.

(ii) Enabling Environment

- Establish financial and economic incentives for cooperatives and credit unions
- Conduct reviews of all legislation which impacts on the credit union and cooperative sector
- Update Cooperative Societies Act and sensitize members
- Update Credit Union Statutory Rules and Orders (SR&O) and sensitize members;
- Establish a mechanism which will facilitate the coordinating of efforts with all stakeholders and other developmental agencies
- Establish prudential standards for cooperatives and credit unions which will provide for the assessment of their operations
- Promote diversification and value adding within the cooperative sector
- Promote partnerships with regional and international cooperatives, credit unions and other regional bodies

(iii) Credit Union and Cooperative Information and Training

- Promote membership involvement in management of their operations
- Encourage cooperatives to operate their business systems to assure sustainability and financial viability
- Facilitate members with the skills to develop and execute achievable plans, accomplish objectives, evaluate results and in the process identify and deal with contingencies before they become problems.
- Disseminate updated information on the practices, principles, opportunities and limitations of cooperatives and credit unions.
- Promote cooperatives in view of their potential for self-employment and their capacity to stimulate economic growth.
- Promote the role of women and youth in the credit union and cooperative movement.
- Focus on increase recruitment of membership and continuous education
- Enhance the transfer of technology and institutional know-how to members.

(iv) Regulations

- Implement legislative and other institutional requirements consistent with viable business operations within generally accepted business principles.
- Promote a wider range of service to members.
- Improve reserve and funds management.
- Consistently monitor and enforce all statutory requirements;
- Monitor of liquidity, receivables, loan delinquency, income generation, loan classification and loan loss provisioning.
- Strengthen the monitoring, inspection, supervisory/regulatory capacity and function of the Cooperatives and Credit Union Department.
- Ensure prudent financial practices, effective management controls, accountability and reliable data.
- Set requirements for registration of credit unions and cooperatives.

9.0 Support Mechanisms/Services Policy

Research & Development: The Department of Agriculture recognizes the importance of research and development in increasing the competitiveness of agricultural commodities, and that research and development programs must be practical and cost-effective, and must have a direct impact on the production, marketing or processing systems of farmers. The Department will promote the repositioning of technology innovation and agricultural research and development as important strategies in its national plans for the development of the sector. Research and development efforts will be significantly strengthened and will serve as an important tool to address the constraints to agricultural production in Belize. The private sector will be encouraged to play a greater role in agricultural research/extension, technology generation, human resource development and marketing. Technological innovation and agricultural diversification will be promoted through research and targeted extension services. The Department will also aim to further integrate research and extension activities to drive the development of the agricultural sector and to plan these programs using the program management model presently in place. Technical packages will be developed and promoted with farmers for both crop and livestock production, and these will be developed with assistance from the relevant stakeholders. To achieve these goals, the Ministry of Agriculture will support and where necessary facilitate (i) the establishment of the Belize Institute of Agricultural Research & Development (BIARD) (ii) the establishment of the Belize Agricultural Research & Development Council and (iii) continue liaison and collaboration with international agricultural development support organizations

Human Resource Development: This is an essential component for sustainable development of the sector; therefore emphasis will be placed on greater entrepreneurship, more self-reliance and spread of know-how to producers in rural areas. Support will be given to vocation and other training activities including focused business training geared to organizational development and institutional strengthening of rural and farmer groups, particularly, those which are engaged in production for niche markets and domestic crops. This will entail a four-pronged approach:

i) There will be strengthening of agricultural curricula in primary and secondary schools, as training institutions for youths and future farmers. MAFC will need to identify an annual "Profitable" commodity OPTIONS for each district and then promote these through the district schools with emphasis on the agri-business in the agriculture education curricula at all levels;

ii) High priority will be placed on producer workshops and courses as a means to spread technology and know-how to farmers/fishermen and enhance their productive capacity;

iii) Strengthening the professional staff of Belize, in the private and public sectors, on appropriate technological innovations, R&D policies and methodologies, and program management skills.

iv) Measures will be taken to disseminate updated information on the principles, practices, opportunities and limitations for cooperatives throughout the regions of Belize. Focus will also centered on increased recruitment of membership and continuous training. Government will encouraged appropriate ongoing educational courses on cooperatives in the schools, and at the University College of Belize. Closer functional networking between the department of Cooperatives and the Ministry of Education will be encouraged in order to ensure deeper integration of cooperatives in the formal education process and to facilitate the strengthening of junior cooperatives throughout Belize.

Agro-Processing: The policy for this sector will be based on building agro-processing through agriculture and using agro-processing to developed the agriculture sector. This policy follows from Government's emphasis on encouraging consumption of what is produced locally and producing what is consumed in the domestic market. Through this policy it is expected that small-scale agro-processing operations will gear up towards supplying domestic needs while at the same time improving the quality of processed products and make them competitive. Specific objectives of this policy are as follows:

- i. A market for reject agriculture/fisheries produce;
- ii. An increase domestic market for agriculture/fisheries product;
- iii. Increase value-added in agriculture;
- iv. Reduced imports of processed agriculture products;

Sustainable Resource Management: In agriculture, this means promoting farming systems that use mixed intercropping, organic nutrient recycling processes, crop rotations and irrigation facilities. More sedentary forms of farming will decrease pressure on deforestation while at the same time increasing domestic content in local agriculture; to facilitate this the MAFC will identify, analyze & promote an annual crop/livestock cycle for each district which is adoptable and profitable for the farmers of each respective district. In fisheries, this means employing management practices which protect threatened species (e.g. queen conch) and critical habitats, and create conditions for exploiting the valuable resources for sustainable fishing and aquaculture systems.

Watersheds Management: Watersheds will be conserved and managed so as to:

- (i) Minimize the effects of flooding on communities, farms, roads and bridges;
- (ii) Minimize soil erosion, siltation of rivers and sedimentation of near shore marine environments to protect coral reefs and sea grass beds
- (iii) Ensure an adequate supply and quality of water for domestic consumption and other purposes

Extension: Agriculture extension services will be re-vitalized by providing timely technical assistance to small farmers. The extension section will design production systems to assist particular areas (regions) and fit particular target groups such as small, medium and large farmers. The performance appraisal system and other systems will be used as a vehicle to improve the quality of the Ministry's extension staff. Efforts will also focus on recruiting highly trained and motivated officers to lead and deliver the district extension programs. The extension staff will also be trained to write project proposals, conduct feasibility studies and to assist producers with the preparation of agriculture investment proposals to access credit.

Credit: This has been identified by the Agriculture & Fisheries (A&F) sector as one of the thorniest constraints to development. The MAFC will collaborate closely with farmer groups on the wise use of credit and seek constructive and creative ways to address the problem of high interest rates, absence of export credit & limited micro-credit for productive activities, limited management/technical support from financial institutions and short periods for repayment, etc. Four areas of attention will be:

- (i) Technical and financial support to rural marketing cooperatives and commodity groups;
- (ii) Support provision of higher levels of capital to institutions, such as the National Development Foundation of Belize (NDFB), the Belize Enterprise For Sustainable Technology (BEST), Help-For-Progress, and Fondo Ganadero catering to small farmers;
- (iii) Strongly lobby for the productive sector to obtain loans at reduced interest rates directly from external sources to the commodity associations (e.g. Citrus Growers Association, Cane Farmers Association, Belize Livestock Producers Association etc.) and the credit unions. The Ministry will work closely with these institutions to ensure that the loans are kept at comparatively low interest rates and with flexible repayment plans for farmers.
- (iv) Small Farmers & Business Bank - The MAF will continue to support and work closely with the Small Farmers & Business Bank, which will provide credit to women, young entrepreneurs, farmers and small businesspersons free of the burdens of conventional collateral. Small farmers needs cannot be adequately met by present development banks since small farmers require timely technical support and supervision, together with low interest rates since agriculture is very risky.

- (iv) Export credit facilities will be developed with support from institutions such as the Belize Social Security Board and donor agencies such as the European Union. Micro-credit for the non-traditional productive sector will also receive high priority with support from national/donor agencies such as the European Union and the International Fund for Agriculture Development.

Marketing: The traditional bias for foreign food products has had a high cost in terms of local employment /income foregone, investment opportunity and reduced rural development and export capability. In order to address this preference, the MAF will build support for a Buy Belizean campaign in order to make Belizeans aware of the multiplier /linkage effect of purchasing domestic products and also of long-term benefits accruing to Belize; standards will be developed and put in place in order to assure quality products for Belizean consumers;

Farmer's organizations will be strengthened and promoted so that our small and medium-size farmers be empowered to defend the interests of the sector while becoming more productive and also involved in marketing their produce. The establishment of buying centers for small farmers to sell their produce will be promoted. However, GOB will not be involved in buying but this function will be left to NGOs, associations, marketing cooperatives and the private sector; GOB should only provide incentives for buying centers to get established. The establishment of agro-industrial plants for processing of farmers products will be promoted; this will provide secure markets for our small farmers, adding value to agricultural produce and stimulating employment. Technical assistance will be provided to small farmers in areas of storage and post-harvest management.

The Belize Marketing Board will continue its involvement in marketing rice for approximately 1,700 rice farmers in the Toledo district since this is the only cash crop available for small farmers in the district. However, the Belize Marketing Board will continue its active collaboration with the Ministry of Agriculture, Fisheries & Cooperatives in the development of prioritized commodities such as the production/marketing (credit, buying, storing, distribution) of onion, potatoes, carrots, peanuts, and the establishment of the soybean industry for the fast growing livestock (including aquaculture) industry.

Trade: The MAFC will actively participate in a tri-partite commission of Government, civil society and the private sector to negotiate trade agreements and to devise policies to cope with the effects of globalization. Emphasis will also be placed on the principle of gradualism to adjust our economy to the new global economic realities in order to defend the interests of our local producers and consumers. Industries with highest priority within the agriculture & fishery sectors will be protected. Emphasis will also be placed on negotiating accords that will allow our major and traditional industries to prosper and secure favorable markets for other exports. More vigorous support will be provided internationally for our sugar, citrus and banana industries as well as for new non-traditional exports.

Annex 1

List of Stakeholders who provided input into Policy Document

Kindly note that more than 100 other stakeholders were consulted in preparing this Policy Document

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43	George	Dyck	Chairman	Belize Poultry Association	Blue Creek	Orange Walk District	P. O. Box 2	Belize	323-0102		cchicken@btl.net	Agriculture
44	George	Myvette	Aquaculture Coordinator	Ministry of Agriculture, Fisheries & Cooperatives	Fisheries Department	Belize		Belize	224-4552, 223-2623	223-2983	species@btl.net	Fisheries
45	Harold	Westby	Extension Officer	Agriculture Dept.	Banquitas Square, Main Street	Orange Walk District		Belize	322-2149	322-2541	hhnn71@yahoo.com	Agriculture
46	Harry	Plett	Manager	Reimers Feed Mill	Centre Road	Spanish Lookout	P. O. Box 456	Belize	823-0105	823-0229	reimersfeed@btl.net	Agriculture
47	Harry	Rivas	Board Member	St. Francis Xavier Credit Union	#5th Avenue and 1st St.	Corozal		Belize	422-2892	422-2611	sfxavier@btl.net	Cooperative
48	Henno	Thiessen	President	Country Meat Products	Spanish Lookout			Belize				Agriculture
49	Henry	Brown	Manager	Farmers Feed Mill	Centre Road	Spanish Lookout	P. O. Box 427	Belize	823-0106	823-0034		Agriculture
50	Herbert	Masson		Prosser fertilizer & Agrotec Co. Ltd		Belize	P. O. Box 566	Belize	223-5410	222-5548	prosser@starband.net	Agriculture
51	Hilberto	Munchamp	Pond Manager	Tex Mar Ltd	Independence, Stann Creek			Belize	520-3075	520-3075		Fisheries
52	Hon. Daniel	Silva	Minister of Agriculture, Fisheries & Cooperatives	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241 822-2242	822-2409	minister@btl.net	
53	Hugh	Saul	Project Manager	Caricom Fisheries Unit	Princess Margaret Drive	Belize	P. O. Box 642	Belize	223-4444 223-4443	223-4446	cframp@btl.net	Fisheries
54	Hugh	O'Brien	Chief Agriculture Officer	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	hugh@btl.net	Agriculture
55	Imani	Fairweather	Chief Executive Officer	Coastal Zone Management Authority		Belize	P. O. Box 1884	Belize	223-2616 223-0719	223-5738	czmbze@btl.net	Fisheries
56	Isaias	Majil	MPA Coordinator	Fisheries Department	Princess Margaret Drive	Belize City		Belize	224-4552	223-2892	bacalarchico@hotmail.com	Fisheries
57	Ismael	Garcia	Southern Regional Coordinator	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	mileygarcia_bz@yahoo.com	General
58	James	Azueta	Fisheries Officer	Ministry of Agriculture, Fisheries & Cooperatives	Fisheries Department	Belize		Belize	224-4552 223-2623	223-2983	maddog@btl.net, species@btl.net	Fisheries

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59	James	Tsay	Chief	ROC Agriculture Technical Mission	Central Farm	San Ignacio	P. O. Box 43	Belize	824-3033	824-3724	roctmbz@btl.net	Agriculture
60	James	Hyde	Director	Nova Companies Belize Ltd	13 miles Northern Highway	Ladyville	P. O. Box 54	Belize	223-5515	223-4114	jhyde@yahoo.com	Fisheries
61	Javier	Garcia	Acting Managing Director	Community-Initiated Agriculture & Rural Development Project	Elridgeville	Toledo District		Belize	720-2015	722-0195	cardtol@btl.net	Agriculture
62	John	Klassen	Chairman	Rio Azul Processing & Cannery	Blue Creek	Orange Walk		Belize	323-0164	323-0104	klassen@btl.net	Cooperative
63	John	Ho	Manager	Gideon Int. Co Ltd.	Bella Vista			Belize				Agriculture
64	John S.	Usher	Chairman	Citrus Growers Association	Hope Creek Village	Stann Creek		Belize	520-2210 520-2213			Agriculture
65	Jose	Novelo	Export Business Advisor	Beltraide/Caribbean Export	14 Orchard Garden Street	Belmopan		Belize	822-3737	822-0595	jose@belzeinvest.org.bz	Agriculture & Fisheries
66	Jose	Mai	Director of Agro-processing	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	josemai@hotmail.com	Agriculture
67	Jose	Manzanero	Extension Officer	Agriculture Dept.	1st Avenue	Corozal Town		Belize	422-2297	422-3131	daocorozal@yahoo.com	Agriculture
68	Jose	Alpuche	Executive Chairman	Beltraide	14 Orchard Garden Street	Belmopan	P. O. Box 473	Belize	822-3737	822-0595	beltraide@belize.gov.bz	Agriculture
69	Jose	Castellanos	Policy Analyst	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	jmarcastellanos@yahoo.com	Genral
70	Jose Pepe	Garcia	Engineer	Tunic-nah Consultant & Engineering	Mile 6 Northern Highway	Belize		Belize	225-2036	225-2239	pepe@btl.net	Fisheries
71	Joseph	Thiessen	Exporter	Bel-Car Export and Imports	Spanish Lookout	Cayo District	P. O. Box 427	Belize	823-0271	823-0136	bel-car@btl.net	Agriculture
72	June	Sankar	Protected Areas Coordinator	Belize Audubon Society	12 Front Street	Belize City	P. O. Box 1001	Belize	223-5004		paterrestrial@bas.bz	Fisheries
73	Leonard	Reimer		Country Meat Products	Spanish Lookout, Cayo			Belize	823--8023		lereimer@btl.net	Agriculture & Fisheries
74	Levi	Penner		Bel-car Export	Spanish Lookout	Cayo District		Belize	823-8015			Agriculture

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75	Linda	Mckesey	Manager	McKeseey Meats	27 Mahogany	Belize		Belize	227-3516 223-1484	227-4854	lincxx@hotmail.com	Agriculture
76	Lloyd	Carillo	Vice President	St. Francis Xavier Credit Union	#21 2nd St. South	Corozal Town		Belize	422-2298	422-3611	st.xavier@btl.net	Agriculture
77	Loraine	Thompson	Technical Officer	INCAP/PAHO/WHO	4 Eyre Street	Belize City		Belize	224-4852	223-0917	thompsol@blz.paho.org	Agriculture
78	Luciano	Cuellar	Sales Manager	Citrus Products of Belize Ltd.		Dangriga		Belize	522-2055			Agriculture
79	Luis	Ake	Engineer	TNC	6.5 miles N/Highway			Belize	225-2036		luake@btl.net	Agriculture
80	Margarito	Garcia	Director of Quarantine	BAHA	Central Farm	Cayo District		Belize	824-4899	824-4889	margargarcia_bz@hotmail.com	Agriculture
81	Maria	Edeso	Planning/Monitoring Officer	CARD PROJECT	5 miles San Antonio Road	Toledo District		Belize	722-0195	722-0195	loliedeso@hotmail.com	Agriculture
82	Marian	Castellanos	Cooperative Officer	Cooperative Department	117 North Front Street	Belize City		Belize	227-5826			Cooperatives
83	Marie	Sharpe	Managing Director	Marie Sharpe Fine Food Products	3 pier road Melinda Road	Dangriga	P. O. Box 6	Belize	522-2370 520-2087 520-2088	522-3504	fairylady36@yahoo.com	Agriculture
84	Martin	Alegria	Sr. Environmental Officer	DOE	10/12 Ambergris Ave.	Belmopan		Belize	822-2816 822-2542	822-2862	envirodept@btl.net	Fisheries
85	Mathew	Smiling	Manager	Smiling Meats	69 New Road	Belize		Belize	223-0699, 223-4237	223-2220	mattjam57@yahoo.com	Agriculture
86	Milton	Haughton	Scientific Director	Caricom Fisheries Unit	Princess Margaret Drive	Belize City	P. O. Box 642	Belize	223-4443	223-4446	haughton@caricom-fisheries.com	Fisheries
87	Natalie	Goff	Executive Director	Belize Credit Union League	46 Cor. Bishop Street and East Canal ST.	Belize	P. O. Box 397	Belize	227-2510		bcu@btl.net	Cooperatives
88	Neri	Sanz	Managing Director	Belize Agriculture Health Authority	Agriculture Showground	Belmopan	P. O. Box 169	Belize	822-0818 822-0813 822-1378 822-0197 615-2865	822-0271 822-3084	baha@btl.net ntsanz@hotmail.com	Agriculture
89	Neville	McAndrew	Agronomist	CARDI		Belmopan	P. O. Box 2	Belize	822-2602	822-2602	cardi@btl.net	Agriculture
90	Nidia	Aguleta	Executive Director	Belize Fishermen Cooperative Association	849 Consuelo Street	Belize City		Belize	223-4650	223-3980	bfca@btl.net	Cooperatives and Fisheries

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91	Noel	Jacobs	Regional Director	Meso-american Barrier Reef System	Newtown Barracks	Belize		Belize	223-4561 223-3895	223-4513	mbrs@btl.net	Fisheries
92	Norman	Augustine	Financial Controller	BAHA	Belmopan			Belize	822-0197		clover@btl.net	Agriculture
93	Oscar	Salazar	District Agriculture Coordinator	Ministry of Agriculture, Fisheries & Cooperatives	Central Farm, Cayo District			Belize	824-2079	824-2079	daocayo@btl.net	Agriculture
94	Paula	Perez	Research Analyst	Commodities Secretariat	14 Orchid Garden Street	Belmopan		Belize	822-3737	822-0777	commodity@btl.net	Agriculture
95	Pedro	Che	Chairman	Belize Grain Growers Association	14.5 Miles Southern Highway	Toledo District		Belize				Agriculture
96	Reynaldo	Guerrero	Managing Director	Belize Institute of Management	2090 Chancellor Street	Belize		Belize	223-3055	223-3060	bimbze@btl.net	Fisheries
97	Robert	Usher	Manager	Northern Fishermen Cooperative	49 North Front St.	Belize		Belize	224-4488	223-0978	norficoop@btl.net	Fisheries
98	Rudolfo	Carcamo	Branch Manager	Atlantic Bank	17 Burns Avenue	San Ignacio		Belize	824-2347 824-2596	824-2445	atlantic@btl.net	Agriculture
99	Rupert	Smith	Director	Citrus Growers Association	#8 Swasey Street	Belmopan		Belize	522-2110	522-2685	rupertsmith53@hotmail.com	Agriculture
100	Santiago	Victorin	Packing General Manger	Belize Fruit Packers	San Andres Export Processing Zone	Corozal		Belize	422-2511		bfp@btl.net	Agriculture
101	Sergio	Garcia	Chief Executive Officer	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	serghinio@yahoo.com	Agriculture
102	Shaun	Finnetty	Program Analyst	UNDP	1 Constitution Drive	Belmopan		Belize	822-2688	822-2364	shaunundp@btl.net	General
103	Stephen	Williams	Research and Extension Director	Citrus Research & Education Institute	Mile 9, Stann Creek Valley Road	Dangriga	P. O. Box 72	Belize	522-3535	522-3511	swilliams@belzecitrus.org	Agriculture
104	Thomas	Tillet	District Agriculture Coordinator	Ministry of Agriculture, Fisheries & Cooperatives	Belize City, Belize District			Belize	227-7492	227-5867	daobelize@btl.net	Agriculture
105	Victor	Gongora	Director Animal Health	BAHA	Central Farm			Belize	824-4872	824-4889	animalhth@btl.net	Agriculture

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106	Vincent	Gillett	Executive Director	Belize Fishermen Cooperative Association	849 Consuelo Street	Belize City		Belize		223-3982	bfca@btl.net	Fisheries
107	Vincente	Canul	General Manger	St. Francis Xavier Credit Union	#5th Avenue and 1st St.	Corozal		Belize	422-2892	422-2611	sfxavier@btl.net	Cooperatives
108	Wallace	Mahler	District Agriculture Coordinator	Ministry of Agriculture, Fisheries & Cooperatives	Toledo			Belize	722-2689	722-2689	daotoledo@btl.net	Agriculture
109	Wilber	Sabido	Technical Coordinator	Programme for Belize	1 Eyre Street	Belize City		Belize	227-5616	227-5635	www.pfbelize.org	Agriculture
110	Wilfredo	Rodriguez	Board Member	Northern Fishermen Cooperative	Sarteneja Village	Corozal District		Belize	428-2060			Cooperative
111	Wilfredo	Pott	Fisheries Officer	Fisheries Department	Princess Margaret Drive	Belize City		Belize	224-4552		wilpott@yahoo.com	Fisheries
112	William	Usher	Director	Research and development	Central Farm	Cayo District		Belize	824-2129		wsusher@yahoo.com	Agriculture
113	Winston	Henderson	Sr. Supervisor	NDFB	#2882 Coney Drive	Belize City		Belize	233-1132	223-1195	ndfbze@btl.net	Cooperative
114	Zenaida	Moya	Registrar of Cooperatives	Ministry of Agriculture, Fisheries & Cooperatives	West Block Building	Belmopan		Belize	822-2241	822-2409	zmoya@yahoo.com	Cooperatives
115	H. L.	Haney					P. O. Box 238	Belize	523-7001			Fisheries