

Guyana Wildlife
Conservation and
Management
Commission



Strategic Plan 2019-2029

Appendices

Securing the Future of Our Wildlife



Guyana Wildlife Conservation and Management Commission Strategic Plan 2019-2029

Compiled by

Anouska A. Kinahan Ph.D, Frankfurt Zoological Society-Guyana Sara Henry, Protected Areas Commission, Guyana Steven Husbands, Protected Areas Commission, Guyana

Table of Contents

APPENDIX 1: SWOT ANALYSIS	3
APPENDIX 2: LIST OF STAKEHOLDERS	4
APPENDIX 3A: ADMINISTRATIVE HR STRUCTURE	7
APPENDIX 3B: TECHNICAL HR STRUCTURE	8
APPENDIX 4: STRATEGIC FRAMEWORK AND KEY PERFORMANCE INDICATORS	9

Appendix 1: SWOT Analysis

Strengths

- Diversity in staff background (Education/Training)
- Networking skills of staff with those outside of Environmental Agencies
- Committed and dedicated staff
- Medium-high level of efficiency of staff
- Appropriate Legislation (Wildlife Act)
- Flexibility of management (communication is top down and bottom up)
- Good teamwork and conflict resolution skills among staff
- Adaptability of staff to changing circumstances
- Good systems in place to counter corruption
- Ability to respond to wildlife incident reports
- Willingness to try new things
- Passionate staff
- Good administration of export trade
- Semi-autonomous
- Opportunity for inter-department exchange of staff (staff work in several areas)
- Flexible and supportive HR policies

Threats

- Disgruntled stakeholders especially exporters (traders) or exotic pet holders
- Closing of trade markets & airlines affecting trade, stakeholders and GWCMC income
- Dishonest exporters (Exporters Take money for animals from importers and not sending animals)
- Misinformation from exporters about animals. E.g. health of animal. Can result in trade restrictions (GWCMC income)
- Uncertainty of funding sources
- Decision making time of boards (WSC, GWCMC) is too long
- GLDA's fees stopping Caiman skin exports (general fee structure & lack of collaboration with stakeholders)
- CHPA's not giving lands for holding facilities (affecting WCMC from adding new exporters under regulations related to animal holding)
- RST (CITES regulations) restrict exporters, which affects GWCMC's income from high income tradable animals
- Lack of border security (illegal trade)

Weaknesses

- Limited collaboration with sister agencies, resulting in limited access to wildlife info they have collected
- Lack of intranet network; Lack of IT personnel and infrastructure; lack of telephone system; poor internet
- Lack of proper compensation (inadequate salaries)
- No enforcement staff/insufficient field & office staff
- Insufficient training opportunities provided
- Limited financial resources to execute mandate
- Lack of own office/office space
- No wildlife rescue centre
- Lack of field equipment
- Regulations under the Act are not all in place
- No appropriate accounting software
- Shared security system with the EPA can cause conflict
- Lack of security for staff (against angry stakeholders)

Opportunities

- SWM project (CIFOR partnership)
- Collaborative partnership with Dr. Cummings
- Developing Captive Breeding Protocols (individuals willing to invest)
- Building Relationships/ stakeholder willingness
- Jacksonville zoo relationship with Guyana (WCMC)
- Scholarships available for training (USFWS/CITES)
- Sponsorship available to attend international meetings in interest of trade (wildlife) (KfW-ACTO, CITES)
- Development into a Commission and having a broader mandate
- Eligibility for governmental subventions

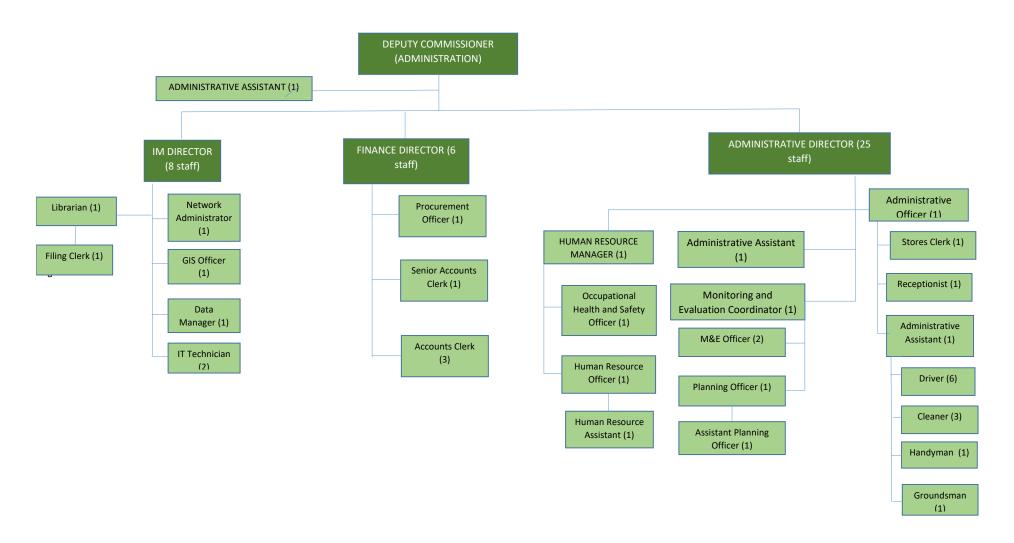
Appendix 2: List of Stakeholders

Stakeholder name	Name	General Areas of collaboration	Specific Areas of collaboration
National government	Department of Environment Environmental Protection Agency Protected Areas Commission •	 GWCMC → Government Providing advice Meeting international obligations Effective policy development and implementation 	Integrated planning and joint implementation Technical input General collaboration and Information sharing
	Ministry of Natural Resources Guyana Forestry Commission Guyana Geology & Mines Commission Guyana Energy Agency Guyana Lands & Survey Commission Ministry of Foreign Affairs	Government → GWCMC • Legislative and policy support • Resources • Political support • Integrated planning	Integrated planning Joint enforcement activities Information sharing Land provision for infrastructure development International agreements and commitments
	Ministry of Agriculture Ministry of Finance Ministry of Education Ministry of Public Infrastructure Ministry of Public Health Department of Public Information	Data and Information sharing	Resources Environmental Education Infrastructure development PR and awareness

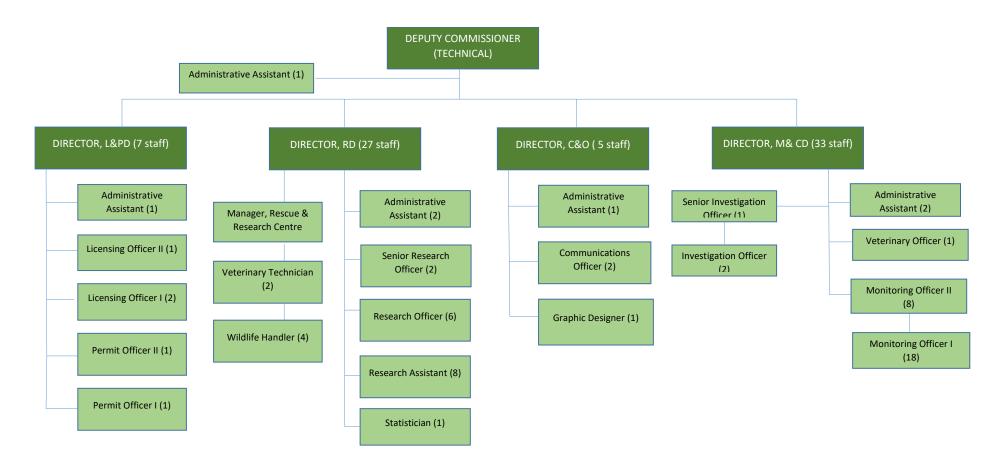
	 Law Enforcement: Judiciary Guyana Police Force Guyana Defence Force Guyana Revenue Authority Customs Antinarcotics Unit 		Joint enforcement Supporting legislation compliance
Private Sector Civil Society	General public Amerindians (indigenous people) Extractive industry: • Miners Association • Extractive industries: Exxon, Miners, Loggers • Guyana Livestock Development Association • Farmers • Trappers • Exporters • Recreational hunters • Middle men (commercial traders) • Commercial Fishermen	 GWCMC → Civil Society Employment Participation Access to wildlife Information sharing Benefits and product and service delivery Civil Society → GWCMC Support and Cooperation Responsible use of wildlife 	Wildlife emergencies and reporting Sustainable use of resources Licensing and permitting Compliance Input into regulations
Donors & NGO's	ACTO National NGOs Eco-tours operators Indigenous NGOs Potential investors MOIPA	 GWCMC → Donors/NGO Recognition Consultation Collaboration Donor/NGOs → GWCMC	International agreements General collaboration

	 SRDC KMCRG NRDDB APA International NGOS Jacksonville Zoo International Researchers Potential Investors 	 Funds Support Knowledge sharing Advice Training and Capacity building 	Financing Information sharing
Academia	University of Guyana Guyana School of Agriculture	PAC → GWCMC • Access and logistical support Academia → GWCMC • Provide information and feedback	Carrying out research Technical input

Appendix 3a: Administrative HR Structure



Appendix 3b: Technical HR structure



Appendix 4: Strategic Framework and Key Performance Indicators

(DD =Data Deficient; baseline data not yet collected)

Securing the Future of Our Wildlife

Guyana's Wildlife Conservation and Management Commission will effectively manage and conserve Guyana's wild flora and fauna in collaboration with stakeholders, using sound scientific principles, responsible regulation and education, for the benefit of all Guyanese now and in the future

Strategic objective	Key performance indicators	Baseline	Target 2024	Target 2029	Key activities
,	(KPI's)				

1. Effective and efficient operational and financial systems and procedures in place

1.1 Establish an effective and efficient HR structure	% HR structure filled Performance scores	15% DD	40% 70%	100%	1.1.1 Hire staff according to HR structure 1.1.2 Carry out a capacity building needs assessment and implement staff training 1.1.3 Develop and revise where necessary a GWCMC salary structure
1.2 Build appropriate infrastructure and procure equipment	% needs met	0%	40%	100%	1.2.1 Conduct an equipment and Infrastructure needs assessment 1.2.2 Procurement and distribution of equipment 1.2.3 Construct infrastructure at borders for illegal trade monitoring 1.2.4 Construction of regional offices and expansion of Georgetown Office 1.2.5 Construct a rescue and rehabilitation centre 1.2.6 Establish an IT unit 1.2.7 Develop and place appropriate signage
1.3 Develop and implement efficient financial procedures	% funding needs gap Clean Audit	10% 1 per year	5% 1 per year	0% 1 per year	1.3.1 Identify sustainable financing mechanisms, including income generating mechanisms 1.3.2 Carry out an institutional financial needs assessment and develop brochure with funding priorities

and sustainable financing mechanisms					1.3.3 Source and apply for third party funds 1.2.4 Implement appropriate accounting software 1.2.5 Develop efficient internal systems and procedures for financing and procurement
	% reduction in	DD	20%	20%	1.4.1 Develop and revise procedures for licenses and permits
1.4 Improve internal procedures	time required to process applications No. of SoP's	0	1	20% 2	1.4.2 Develop SoPs for Health & Safety; Biosafety; 1.4.3 Carry out an administrative and internal systems needs assessment and develop or amend administrative and internal systems processes
2. To dev	elop an approp				ure compliance with the laws
2.1 Ensure		goveri	ning wildli	te in Guya	ana
appropriate and practical legislation is in place	No. of relevant regulations	0	6	12	2.1.1 Draft and revise as necessary regulations in accordance with section 83 of the WCMA
2.2 Monitor compliance of wildlife regulations by wildlife users	As p	er monitoring p	2.2.1 Develop and implement a monitoring plan for international trade 2.2.2 Develop and implement a monitoring plan in collaboration with stakeholders for domestic wildlife management and conservation 2.2.3 Train GWCMC staff, border security, and other stakeholders as per monitoring plan 2.2.4 Develop a monitoring feedback system to management, relevant departments and stakeholders ensuring results are incorporated into more effective planning and activities of the GWCMC		
2.3 Enforce wildlife laws	Enforcement protocols developed No. of arrests versus penalties	0 DD	30%	1 70%	2.3.1 Establish an enforcement and investigations unit 2.3.2 Jointly develop and implement enforcement protocols and investigations with relevant agencies

				-	2.3.3 Collaborate and build capacity of personnel within the Judiciary on laws, prosecution and implementation of penalties 2.3.4 Train staff and enforcement agencies in enforcement protocols and procedures and to ensure stakeholders procedures of the GWCMC	
appreciation					3.1.1 Promote and support wildlife events nationally	
and understanding of wildlife and	% positive attitude and	DD	10% increase	10% increase	3.1.2 Establish new, and support existing wildlife youth clubs	
their importance nationwide	knowledge in general public and youth clubs		from baseline	from 2024	3.1.3 Develop and implement an awareness and PR campaign for the general public	
using education and awareness					3.1.4 Use different media to promote wildlife appreciation and education nationwide	
3.2 Promote awareness of, and disseminate information on wildlife regulations and procedures to relevant stakeholders	No of publications disseminated	DD	5	10	3.2.1 Ensure all appropriate stakeholders are aware of the relevant regulations 3.2.2 Relevant stakeholders are aware of WCMC licensing and permitting processes 3.2.3 Develop and implement a communication strategy for general public on how to deal with wildlife emergencies 3.2.4 Advise stakeholders on best practices if no supporting legislation is in place 3.2.5 Lobby government agencies to consider wildlife in their planning and execution of activities for example, speed bumps on new or existing roads with heavy wildlife crossing	
4. 10 gaii	4. To gain a better understanding of the threats to the future of Guyana's wildlife to ensure better decisions and management practices					
4.1 Increase an understanding of wildlife and their threats to inform decision	% priority research carried out	DD	40%	80%	 4.1.1 Carry out sound scientific research on priority research areas 4.1.2 Write technical reports and scientific publications 4.1.3 Disseminate research information to GWCMC internally and to stakeholders for 	

making and planning					incorporation into planning and activities
					4.1.4 Promote and facilitate research by external entities that are focused on our priority areas
4.2 Respond and intervene to emergencies in a timely and appropriate way	Respondent satisfaction score	75%	80%	80%	4.2.1 Develop and implement active management mitigation plans 4.2.2 Develop SoPs dealing with problem animals and injured/disabled animals 4.2.3 Develop SOPs for the rescue, rehabilitation and/or relocation of animals 4.2.4 Develop SOPs for other wildlife incidents/emergencies