



Schools Profiles Reports – Saint Lucia

Technical Assistance for Increasing Resilience of the Education System to Climate Change in Saint Lucia and Antigua & Barbuda

Submitted to

**Climate Technology Centre and Network
United Nations Industrial Development Organization**

By

ECMC

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Appendix 1 - Schools Profiles



The Consulting Team

This report was prepared by the Consultant (ECMC) with input from a team of experts as listed below:

Name	Company	Role
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1.0 Introduction

This report presents Deliverable 3.1 which was to produce a “*Review and evaluation report of schools, and a short list and ranking of schools in Saint Lucia*”. However, due to a variation to the consultancy upon a request from Antigua and Barbuda, the report also identifies the process involved in assisting that country in adopting the methods utilized in Saint Lucia to replicate the exercise for twenty-eight selected schools.

1.1 Background

The Climate Technology Centre and Network (CTCN) is the operational arm of the United Nations Framework Convention on Climate Change (UNFCCC) Technology Mechanism and hosted by the United Nations Environment Programme (UNEP) in collaboration with the United Nations Industrial Development Organization (UNIDO) and supported by eleven partner institutions with expertise in climate technologies.

The mission of the CTCN is to promote accelerated deployment and transfer of climate technologies at the request of developing countries for energy-efficient, low-carbon and climate-resilient development. The requests for Technical Assistance (TA) were submitted to the CTCN by the National Designated Entity (NDE) of Antigua and Barbuda and Saint Lucia.

The vulnerability of Saint Lucia and Antigua & Barbuda to climate-related shocks is likely to increase unless their education sectors improve their capacity to anticipate, prepare, adapt and become more resilient to such events. Some of the public schools designated as emergency shelters in these two Small Island Development States (SIDS) are considered insufficient in terms of structural condition to withstand a Category 5 Hurricane as well as ensuring minimum disruption to the populations’ education system. A new approach is also needed to increase the resilience of those schools as emergency shelters for the communities.

It is our understanding that the main aim of the CTCN technical assistance/consultancy assignment is to enable these two SIDS to strategically assess the climate risk and the related negative impacts to the educational system. The intention is to also appraise improvement measures that will allow both Governments to remove technology barriers and deploy specific adaptation technology solutions in preparation of a project proposal to be submitted to the Adaptation Fund.

1.2 Purpose

As part of the consultancy, the selection criteria had to be agreed with key stakeholders, buildings evaluated against the findings of the rapid climate vulnerability assessment and produce a ranking of the twelve identified schools in Saint Lucia. This was then followed by the preparation of brief profiles for each of the twelve schools in Saint Lucia.

In the case of Antigua and Barbuda, ECMC understood and was aware that other projects proposals had already provided adaptation interventions for a list of institutional buildings, and as such only a listing and ranking of potential schools had to be upgraded and needs cross referenced with the list of schools already targeted. However, a revision to the ECMC consultancy resulted in Antigua and Barbuda being provided with the template for the work undertaken in Saint Lucia. Therefore, this report sets into perspective, the processes involved in ranking the schools and providing that methodology adopted to assist Antigua and Barbuda in undertaking the similar exercise.



2.0 Methodology and Approach

Preparing brief school profiles to identify climate risk, basic information, location, and preliminary cost estimations of interventions had to be developed through the combined efforts of the consulting team and key stakeholders. As a result, the method involved obtaining general information (Table 2.1) on the schools from the principals and managers, and the officials from the Ministry of Education, Innovation, Gender Relations and Sustainable Development.

Insofar as the other issues, the climate risk was addressed from the findings of the Rapid Climate Vulnerability Assessment. The location was obtained from the use of Government of Saint Lucia (GOSL) aerial photography maps and 1:2500 topographic map sheets. Preparing preliminary cost estimates was possible as a result of conducting the condition assessment of the school buildings early during the consultancy and developing a matrix of possible interventions for the schools. These cost estimates were developed using current construction unit rates in Saint Lucia.

Table 2.1 – General Information

Name of School					
Type of school (Pre-school, primary, secondary, tertiary)					
Location					
Name of Head Teacher or Principal					
Telephone					
Email					
Year building(s) constructed and renovated					
How many buildings are contained on the school compound?					
How many classrooms are within each school building?					
What is the total school population?					
Students		Male:		Female:	
Teachers		Male:		Female:	
Non-teaching Staff		Male:		Female:	
How many fire extinguishers are installed throughout the buildings?					
Was the school affected by any natural disaster in the past?					
If yes, what type of event was it and when did it occur?					
Were there any repairs as a result of the event?					
Is the school designated as an emergency shelter?					

The brief profile for each school is presented on a single page, designed to demonstrate a site plan of the schools’ location at the top and table below providing all the critical information as stipulated in the Terms of Reference. Table 2.2 represents the template used to produce all the information contained in each profile. The following should be noted:

1. **Risk Category** – This is a categorization to assist with detailed design of retrofit solutions. Depends on the nature of occupancy. There are four risk categories per ASCE 7-16: <https://www.asce.org/asce-7/>;



2. **Building Condition** – This is an overall physical condition assessment of the buildings on the school compound using a condition index ranging from poor with a value of 1 and excellent with a value of 5;
3. **Occupancy Group** – A building code related parameter which would assist in the design of retrofit interventions;
4. **Original Design Code** – A document which would assist in understanding and assessing the performance of the structural elements of the buildings;
5. **Occupancy Group A and B Buildings** – This makes reference to critical institutional buildings (health centres, hospitals, fire stations, and police stations, etc.);
6. **Climate Vulnerability** – Defines the findings of the Rapid CVA and presents a summary basis for the rating.

The overall methodology was shared with Antigua and Barbuda for the preparation of similar documents for the selected schools in that Country. ECMC then provided oversight of the work undertaken by the Country officials through a review of the profiles and dialogue with the NDE representative.

Table 2.2 – School Profile

Facility Name:		Risk Category¹:	
Type of School:		Occupancy Group:	
School Address:		No. of Occupants:	
Latitude:		Year Built:	
Longitude:		Year(s) Renovated:	
Use:		Original Design Code:	
Building Condition Assessment Date:		Fire Safety Assessment Dates:	
School Compound Description	No. of Buildings:		
	Shape of Buildings:		
	School Layout:	<i>Brief description of what the buildings house</i>	
	Overall Condition Rating:		
Environmental and Social Factors:	Community type:		<i>Rural, Urban or Suburban</i>
	Adjacent land uses:		<i>residential, agricultural, recreation, transportation, commercial, institutional</i>
	Occupancy Group A and B Buildings within 1 km:		
Climate Vulnerability:	Landslides		<i>Brief description about the school's risk to the following hazards</i>
	Hurricanes		
	Flooding		
	Drought		
	Sea-Level Rise		
Preliminary Cost Estimate of Interventions (USD)		\$000 000.00	

¹ Categorization to assist with detailed design of retrofit solutions. Depends on the nature of occupancy. There are four risk categories per ASCE 7-16: <https://www.asce.org/asce-7/>



3.0 Schools Profiles

In addition to the reduced sized profile for the Vieux Fort Infant School, the twelve schools are presented in the following order in Appendix 1:

- | | |
|--------------------------|------------------------|
| 1. Ave Maria Infant | 7. Fond Assau Combined |
| 2. Ave Maria Primary | 8. Micoud Primary |
| 3. Balata Combined | 9. Patience Combined |
| 4. Bexon Primary | 10. Saltibus Combined |
| 5. Corinth Secondary | 11. Vieux-Fort Infant |
| 6. Desruisseaux Combined | 12. Vieux-Fort Primary |

Vieux Fort Infant School



School Profile

Facility Name:	Vieux Fort Infant	Risk Category:	RCIII
Type of School:	Infant	Occupancy Group:	Group A: Public Buildings
School Address:	Clarke Street, Vieux Fort	No. of Occupants:	197
Latitude:	60°57'09.69" N	Year Built:	Unknown
Longitude:	13°43'52.06" W	Year(s) Renovated:	2015, 2020
Use:	School	Original Design Code:	Unknown
Building Condition Assessment Date:	September 4, 2020	Fire Safety Assessment Dates:	November 25, 2020 November 25, 2020
School Description:	No. of Buildings:	4	
	Shape of Buildings:	Rectangular	
	School Layout:	There are 3 single storey buildings and one two-storey building. One single storey building houses a classroom, another houses a kitchen and one is currently used for storage. The other building houses classrooms, toilets, a sick bay, library, computer lab, staff room, stage and principal's office.	
	Overall Condition Rating:	Good - 4	
Environmental and Social Factors	Community Type:	Urban	
	Adjacent Land Uses:	Transportation, Commercial, Institutional	
	Occupancy Group A and B Buildings within 1 km:	Restaurants, Religious Buildings, Teaching Facilities	
Climate Vulnerability	Landslides	No or low susceptibility	The school is situated on low lying lands, far from elevated lands
	Hurricanes	Moderate to high	The school is situated in a fairly open area and exposed to easterly winds
	Flooding	Moderate to high susceptibility	The school is south of the Airport and a distance from the old alignment of the Vieux Fort River
	Drought	No or low susceptibility	Did not report drought to be a concern
	Sea-Level Rise	No or low susceptibility	The school is built on flat lands which are relatively close to the sea
Preliminary Cost Estimate of Interventions (USD)		\$ 681 063.00	



Appendix 1 – Schools Profiles

Ave Maria Infant School



School Profile

Facility Name:	Ave Maria Infant		Risk Category:	RCIV
Type of School:	Infant		Occupancy Group:	Group A: Public Buildings
School Address:	Corner of Coral & Micoud Street, Castries		No. of Occupants:	402
Latitude:	14°00'31.73" N		Year Built:	1901
Longitude:	60°59'19.39" W		Year(s) Renovated:	2001, within last 10 years
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 9, 2020		Fire Safety Assessment Dates:	December 29, 2020
				December 29, 2020
School Description:	No. of Buildings:		2	
	Shape of Buildings:		Two rectangular buildings forming L-shape	
	School Layout:		Each building has two floors which house classrooms. The first floor houses a stage, storage room and principal's office. The ground floor houses washrooms, a library, canteen and staff resource and storage rooms.	
	Overall Condition Rating:		Good - 4	
Environmental and Social Factors:	Community Type:		Urban	
	Adjacent Land Uses:		Commercial, Institutional, Transportation	
	Occupancy Group A and B Buildings within 1 km:		City and Town Halls, Public Libraries, Religious Buildings, Teaching Facilities, Restaurants, Court Houses, Auditoria, Permanent Exhibition Buildings, Passenger Assembly Buildings, Public Health Centres and Clinics	
Climate Vulnerability:	Landslides	No or low susceptibility	The school is situated on flat land and not near the base of a hill	
	Hurricanes	Moderate susceptibility	The school is in a fairly open area and surrounded by buildings which act as wind barriers	
	Flooding	High susceptibility	The school is located in an area which is known to flood from heavy rains	
	Drought	No or low susceptibility	The school is located in an area which faces few water issues	
	Sea-Level Rise	Moderate susceptibility	The school location floods easily and is in relatively close proximity to the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 464,103.00	

Ave Maria Primary School



School Profile

Facility Name:	Ave Maria Primary		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Corner of Broglie & Brazil Street, Castries		No. of Occupants:	529
Latitude:	14°00'31.73" N		Year Built:	1901
Longitude:	60°59'19.39" W		Year(s) Renovated:	Within last 8 years
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 9, 2020		Fire Safety	December 8, 2020
			Assessment Dates:	December 8, 2020
School Description:	No. of Buildings:	3		
	Shape of Buildings:	Two rectangular buildings forming an L-shape and a stand-alone rectangular building		
	School Layout:	The L-shaped building has two floors which house classrooms. The ground floor houses a sick bay, office and home economics room. The rectangular building houses a canteen.		
	Overall Condition Rating:	Good - 4		
Environmental and Social Factors:	Community Type:	Urban		
	Adjacent Land Uses:	Commercial, Institutional, Transportation		
	Occupancy Group A and B Buildings within 1 km:	City and Town Halls, Public Libraries, Religious Buildings, Teaching Facilities, Restaurants, Court Houses, Auditoria, Permanent Exhibition Buildings, Passenger Assembly Buildings, Public Health Centres and Clinics		
Climate Vulnerability:	Landslides	No or low susceptibility	The school is situated on flat land and not near the base of a hill	
	Hurricanes	Moderate susceptibility	The school is in a fairly open area and surrounded by buildings which act as wind barriers	
	Flooding	High susceptibility	The school is located in an area which is known to flood from heavy rains	
	Drought	No or low susceptibility	The school is located in an area which faces few water issues	
	Sea-Level Rise	Moderate susceptibility	The school location floods easily and is in relatively close proximity to the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 326,405.00	

Balata Combined School



School Profile

Facility Name:	Balata Combined	Risk Category:	RCIV
Type of School:	Primary	Occupancy Group:	Group A: Public Buildings
School Address:	Balata, Castries	No. of Occupants:	274
Latitude:	14°00'45.43" N	Year Built:	1978, 1989, 2003
Longitude:	60°57'13.83" W	Year(s) Renovated:	2019
Use:	School & Emergency Shelter	Original Design Code:	Unknown
Building Condition Assessment Date:	August 27, 2020	Fire Safety Assessment Dates:	December 21, 2020
			December 21, 2020
School Description:	No. of Buildings:	3	
	Shape of Buildings:	L-shaped and rectangular buildings	
	School Layout:	One building has two floors and the other has only one. The two storey building houses classrooms, toilets, a kitchen, staff room and principal's office. The single storey houses a library.	
	Overall Condition Rating:	Poor - 2	
Environmental and Social Factors:	Community Type:	Suburban	
	Adjacent Land Uses:	Residential, Recreation, Transportation, Institutional	
	Occupancy Group A and B Buildings within 1 km:	Assembly Halls, Restaurants, Religious Buildings	
Climate Vulnerability:	Landslides	Moderate susceptibility	The school is on flat land and a rubble masonry wall is present where there is a slightly higher elevation near the school
	Hurricanes	Low to moderate susceptibility	The school is inland in a fairly open area with trees
	Flooding	Moderate susceptibility	A river is in close proximity to the school
	Drought	Low to moderate susceptibility	The school is located in an area which faces few water issues
	Sea-Level Rise	No or low susceptibility	The school is situated inland and above sea level
Preliminary Cost Estimate of Interventions (USD)		\$ 444,919.00	

Bexon Primary School



School Profile

Facility Name:	Bexon Primary		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Bexon, Castries		No. of Occupants:	152
Latitude:	13°57'08.70" N		Year Built:	1996
Longitude:	60°58'30.92" W		Year(s) Renovated:	After 2007 earthquake
Use:	School		Original Design Code:	Unknown
Building Condition Assessment Date:	September 14, 2020		Fire Safety Assessment Dates:	September 14, 2020
				January 6, 2021
School Description:	No. of Buildings:		1	
	Shape of Buildings:		Rectangular	
	School Layout:		The building has three floors which house classrooms, washrooms, storerooms, panel rooms, a science lab, janitor room, canteen, principal's office and staff room.	
	Overall Condition Rating:		Fair/Average - 3	
Environmental and Social Factors:	Community Type:		Suburban	
	Adjacent Land Uses:		Residential, Agricultural, Recreational, Institutional	
	Occupancy Group A and B Buildings within 1 km:		Restaurants, Religious Buildings, Teaching Facilities	
Climate Vulnerability:	Landslides	Moderate susceptibility	The school is situated on flat lands but at the base of a hill located on the east	
	Hurricanes	No or low susceptibility	The school is in a fairly open area which easily floods when there are heavy rains	
	Flooding	High susceptibility	The school is located in a flood plain near very close to a river	
	Drought	No or low susceptibility	The school is located in an area which faces few water issues	
	Sea-Level Rise	No or low susceptibility	The school is located inland and not close to the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 587,343.00	

Corinth Secondary School



School Profile

Facility Name:	Corinth Secondary	Risk Category:	RCIV
Type of School:	Secondary	Occupancy Group:	Group A: Public Buildings
School Address:	Corinth, Gros Islet	No. of Occupants:	765
Latitude:	14°02'46.54" N	Year Built:	1982, 2015-2016
Longitude:	60°57'57.47" W	Year(s) Renovated:	Unknown
Use:	School & Emergency Shelter	Original Design Code:	Unknown
Building Condition Assessment Date:	September 16, 2020	Fire Safety	December 21, 2020
		Assessment Dates:	December 21, 2021
School Description:	No. of Buildings:	8	
	Shape of Buildings:	Rectangular buildings forming a U-shape and L-shape and rectangular buildings	
	School Layout:	All buildings except two, have two floors. All buildings house classrooms except two which house the canteen and one which houses the resource room. Two buildings house special education classrooms. One building houses the general counsel room and another has the staff room. The administrative rooms and two labs are housed in one other building.	
	Overall Condition Rating:	Good - 4	
Environmental and Social Factors:	Community Type:	Suburban	
	Adjacent Land Uses:	Residential, Recreation, Transportation, Commercial	
	Occupancy Group A and B Buildings within 1 km:	Restaurants, Religious Buildings	
Climate Vulnerability:	Landslides	No or low susceptibility	The school is situated on flat lands and not at the base of a hill
	Hurricanes	Moderate susceptibility	The school is located in an open country area known to have drainage issues
	Flooding	Moderate susceptibility	The school is located in a low-lying area near a river
	Drought	No or low susceptibility	The school is located in an area which faces no water issues
	Sea-Level Rise	No or low susceptibility	The school is located inland in open country and not close to the sea
Preliminary Cost Estimate of Interventions (USD)		\$ 1,175,016.00	

Desruisseaux Combined School



School Profile

Facility Name:	Desruisseaux Combined		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Blanchard, Desruisseaux, Micoud		No. of Occupants:	250
Latitude:	13°47'53.56" N		Year Built:	Unknown
Longitude:	60°56'03.39" W		Year(s) Renovated:	2020
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 11, 2020		Fire Safety Assessment Date:	November 23, 2020
			Fire Safety Assessment Date:	November 23, 2020
School Description:	No. of Buildings:		6	
	Shape of Buildings:		Rectangular buildings	
	School Layout:		There are 4 single storey buildings and two buildings with two floors. Two of the single storey buildings house only toilets and another house the IT Lab and conference room. The last single storey building houses the principal's office, staff room, kitchen, and home economics room. The two double storey buildings house classrooms one of which has a sick bay, storage room, a library and stage.	
	Overall Condition Rating:		Poor - 2	
Environmental and Social Factors:	Community Type:		Rural	
	Adjacent Land Uses:		Residential, Agricultural, Recreation, Transportation, Institutional	
	Occupancy Group A and B Buildings within 1 km:		Restaurants, Religious Buildings	
Climate Vulnerability:	Landslides	No or low susceptibility	The land on which the school is situated is gently sloping and there are no nearby observable landslide risks	
	Hurricanes	Moderate to high susceptibility	The school ground is located in a fairly open country environment	
	Flooding	No to low susceptibility	There is no river in close proximity to the school	
	Drought	Low to moderate susceptibility	The school is in an area which experiences water issues	
	Sea-Level Rise	No or low susceptibility	The school is located inland away from the sea and on a hill	
Preliminary Cost Estimate of Interventions (USD)			\$ 1,554,059.00	

Fond Assau Combined School



School Profile

Facility Name:	Fond Assau Combined		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Fond Assau, Babonneau, Castries		No. of Occupants:	142
Latitude:	13°59'47.27" N		Year Built:	2006, 2015
Longitude:	60°56'10.83" W		Year(s) Renovated:	Unknown
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 4, 2020		Fire Safety Assessment Dates:	December 21, 2020
				December 21, 2020
School Description:	No. of Buildings:		3	
	Shape of Buildings:		Rectangular	
	School Layout:		Two buildings have three storeys and there is one single storey building. The two three storey buildings house classrooms, toilets, and administrative offices. The single storey building houses a kitchen and a resource/recreational room.	
	Overall Condition Rating:		Good - 4	
Environmental and Social Factors:	Community Type:		Suburban	
	Adjacent Land Uses:		Residential, Agricultural, Transportation	
	Occupancy Group A and B Buildings within 1 km:		Assembly Halls, Restaurants, Religious Buildings, Teaching Facilities	
Climate Vulnerability:	Landslides	No or low susceptibility	School is situated on gently sloping land with no identifiable landslide risks	
	Hurricanes	Moderate to high susceptibility	School is inland within an agricultural zone in a fairly open area on the upper slopes of a narrow valley	
	Flooding	No or low susceptibility	The school is not in close proximity to a river	
	Drought	Moderate susceptibility	School is situated in an area which has no previous history of being affected by drought	
	Sea-Level Rise	No or low susceptibility	The school is located inland away from the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 747,069.00	

Micoud Primary School



School Profile

Facility Name:	Micoud Primary	Risk Category:	RCIV
Type of School:	Primary	Occupancy Group:	Group A: Public Buildings
School Address:	Micoud	No. of Occupants:	424
Latitude:	13°49'09.95" N	Year Built:	1975
Longitude:	60°54'00.71" W	Year(s) Renovated:	2018
Use:	School & Emergency Shelter	Original Design Code:	Unknown
Building Condition Assessment Date:	September 9, 2020	Fire Safety Assessment Dates:	November 23, 2020
			November 23, 2020
School Description:	No. of Buildings:	5	
	Shape of Buildings:	Rectangular buildings	
	School Layout:	There are 3 single storey buildings, one with two floors and one with 3 floors. One building serves as the administration building. Another building houses toilets and a canteen. Two buildings house only classrooms one of which has toilets. The other building has special education rooms and classrooms.	
	Overall Condition Rating:	Fair/Average - 3	
Environmental and Social Factors:	Community Type:	Urban	
	Adjacent Land Uses:	Residential, Recreation, Transportation, Commercial, Institutional	
	Occupancy Group A and B Buildings within 1 km:	Dance Halls, Restaurants, Religious Buildings, Teaching Facilities, Public Health Centres and Clinics	
Climate Vulnerability:	Landslides	Moderate susceptibility	The land on which the school is situated is gently sloping and there are no nearby observable landslide risks.
	Hurricanes	Moderate to high susceptibility	The school ground is in a relatively open area above the low elevation in the vicinity.
	Flooding	No or low susceptibility	There is no river in close proximity to the school
	Drought	Low to moderate susceptibility	The school is in an area which experiences major water issues.
	Sea-Level Rise	No to low susceptibility	The school is located inland away from the sea and on a hill
Preliminary Cost Estimate of Interventions (USD)		\$ 743,868.00	

Patience Combined School



School Profile

Facility Name:	Patience Combined		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Patience, Micoud		No. of Occupants:	289
Latitude:	13°51'03.64" N		Year Built:	1990, 2020
Longitude:	60°54'27.74" W		Year(s) Renovated:	2019
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 9, 2020		Fire Safety Assessment Date:	November 23, 2020
				November 23, 2020
School Description:	No. of Buildings:		4	
	Shape of Buildings:		Rectangular buildings joined to make a U-shape	
	School Layout:		All buildings have two floors and house classrooms. One building houses the principal's office, home economics, staff and sick rooms. Another houses the IT lab and toilets.	
	Overall Condition Rating:		Good - 4	
Environmental and Social Factors:	Community Type:		Rural	
	Adjacent Land Uses:		Residential, Recreational, Transportation, Agricultural	
	Occupancy group A and B Buildings within 1 km:		Restaurants	
Climate Vulnerability:	Landslides	Moderate susceptibility	The school is situated on the edge of a hill which was benched for school placement	
	Hurricanes	Moderate to high susceptibility	The school is located inland near trees which act as wind barriers but may pose as a hazard	
	Flooding	No or low susceptibility	School is not in close proximity to a river	
	Drought	Moderate susceptibility	The school is in an area which experiences few water issues	
	Sea-Level Rise	No or low susceptibility	The school is located inland away from the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 682,370.00	

Saltibus Combined School



School Profile

Facility Name:	Saltibus Combined		Risk Category:	RCIV
Type of School:	Primary		Occupancy Group:	Group A: Public Buildings
School Address:	Saltibus, Choiseul		No. of Occupants:	126
Latitude:	61°00'47.44" N		Year Built:	Unknown
Longitude:	13°48'16.68" W		Year(s) Renovated:	Unknown
Use:	School & Emergency Shelter		Original Design Code:	Unknown
Building Condition Assessment Date:	September 14, 2020		Fire Safety Assessment Dates:	November 25, 2020
				November 25, 2020
School Description:	No. of Buildings:		5	
	Shape of Buildings:		Two rectangular buildings joined to form an L-shape and rectangular	
	School Layout:		There are four single storey buildings and one two storey building. Two of the single storey buildings house the infant school which have classrooms, a music room and a janitor's room. Another single storey building houses toilets and the last one houses a classroom, library, principal's office and IT lab. The two storey buildings houses classrooms, a stage, storage room, kitchen, canteen and sick room.	
	Overall Condition Rating:		Good - 4	
Environmental and Social Factors:	Community Type:		Rural	
	Adjacent Land Use:		Residential, Agricultural, Recreation, Transportation, Institutional	
	Occupancy Group A and B Buildings within 1 km:		Community Centre, Religious Buildings	
Climate Vulnerability:	Landslides	High susceptibility	The school is situated on relatively flat lands	
	Hurricanes	Moderate to high susceptibility	The place where the school is situated on high land in a fairly open area susceptible to heavy rainfall	
	Flooding	No or low susceptibility	The school is not located in close proximity to a river	
	Drought	Moderate to high susceptibility	The school is located in an area which faces water issues	
	Sea-Level Rise	No or low susceptibility	The school is inland at a much higher elevation than the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 594,476.00	

Vieux Fort Infant School



School Profile

Facility Name:	Vieux Fort Infant		Risk Category:	RCIII
Type of School:	Infant		Occupancy Group:	Group A: Public Buildings
School Address:	Clarke Street, Vieux Fort		No. of Occupants:	197
Latitude:	60°57'09.69" N		Year Built:	Unknown
Longitude:	13°43'52.06" W		Year(s) Renovated:	2015, 2020
Use:	School		Original Design Code:	Unknown
Building Condition Assessment Date:	September 4, 2020		Fire Safety Assessment Dates:	November 25, 2020
				November 25, 2020
School Description:	No. of Buildings:	4		
	Shape of Buildings:	Rectangular		
	School Layout:	There are three single storey buildings and one two-storey building. One single storey building houses a classroom, another houses a kitchen and one is currently used for storage. The other building houses classrooms, toilets, a sick bay, library, computer lab, staff room, stage and principal's office.		
	Overall Condition Rating:	Good - 4		
Environmental and Social Factors:	Community Type:	Urban		
	Adjacent Land Uses:	Transportation, Commercial, Institutional		
	Occupancy Group A and B Buildings within 1 km:	Restaurants, Religious Buildings, Teaching Facilities		
Climate Vulnerability:	Landslides	No or low susceptibility	The school is situated on low lying lands, far from elevated lands	
	Hurricanes	Moderate to high	The school is situated in a fairly open area and exposed to easterly winds	
	Flooding	Moderate to high susceptibility	The school is south of the Airport and a distance from the old alignment of the Vieux Fort River	
	Drought	No or low susceptibility	Did not report drought to be a concern	
	Sea-Level Rise	No or low susceptibility	The school is built on flat lands which are relatively close to the sea	
Preliminary Cost Estimate of Interventions (USD)			\$ 681,063.00	

Vieux Fort Primary School



School Profile

Facility Name:	Vieux Fort Primary	Risk Category:	RCIV
Type of School:	Primary	Occupancy Group:	Group A: Public Buildings
School Address:	Beanfield, Vieux Fort	No. of Occupants:	226
Latitude:	60°56'58.77" N	Year Built:	Between 1984 - 1985
Longitude:	13°43'45.47" W	Year(s) Renovated:	2019, 2018, 2016, 2015, 2008
Use:	School & Emergency Shelter (Blocks A, D, C)	Original Design Code:	Unknown
Building Condition Assessment Date:	September 4, 2020	Fire Safety Assessment Dates:	November 25, 2020 November 25, 2020
School Description:	No. of Buildings:	4	
	Shape of Buildings:	Rectangular	
	School Layout:	Two buildings house only classrooms, one building houses special education rooms, toilets and electrical room and another building houses the assembly hall and administrative offices.	
	Overall Condition Rating:	Poor - 2	
Environmental and Social Factors:	Community Type:	Urban	
	Adjacent Land Uses:	Recreation, Transportation, Commercial, Institutional	
	Occupancy Group A and B Buildings within 1 km:	Passenger Assembly Buildings, Restaurants, Religious Buildings, Teaching Facilities	
Climate Vulnerability:	Landslides	No or low susceptibility	The school is situated on flat lands and not near the base of a hill
	Hurricanes	Moderate to high susceptibility	The school is on flat land with few surrounding wind barriers
	Flooding	High susceptibility	The school is located in close proximity to a river
	Drought	Moderate susceptibility	The school is located in an area which faces water issues
	Sea-Level Rise	High susceptibility	The school is built on flat lands in close proximity to the sea
Preliminary Cost Estimate of Interventions (USD)		\$ 1,173,189.00	