ENVIRONMENTAL SCREENING CHECKLIST SCREENING CHECKLIST SUMMARY

BASIC PROJECT INFORMATION

Date: dd / mm / yyyy

1)	Name of Sub-project:						
2)	Purpose of Sub-project:						
3)	Is the Sub-project:	[] an expansion of an existing project [] a replacement of an existing facility in different location				ng facility in a	
		[] a new project [] a replacement of an existing facility in the same location					
4)	Description of Sub- project:						
5)	Location of sub-project: (Also provide map):	(Street)					
	(p	(Town and Parish)	/District)				
6)	Physical dimensions and scale of the sub- project:	a) Site area to be developed: hectares;	b) Building heigh proposed: m;	ıt(s)	c) Footprint of proposed building: m ²	d) Length of proposed pipeline, road, drain, etc.: m	
7)	Names of adjoining property(s)/owner(s)						
8)	Addresses of adjoining property owners:						
9)	Uses of adjoining properties (industrial, commercial, residential, institutional, agricultural, etc.)						

<u>CHECKLIST ISSUES SUMMARY PARAGRAPH</u> (to be completed after completion of the Environmental Screening Checklist for the sub-project)

Are there major issues identified with the sub-project? If yes, list them.						
Are there minor issues identified? If yes, list them.						
Is more EIA required before moving the project forward for financing?						
Attach any other additional information as may be needed to clarify your sub-project.						

PREPARER'S NAME:		PREPARER'S ADDRESS		
[<u>Telephone</u>	Fax	Email	
PREPARER'S SIGNATURE:		TITLE:		
REPRESENTING:				

ENVIRONMENTAL SCREENING CHECKLIST

Depending on the response to the questions below, there may be a need to modify the sub-project design to reduce impacts, undertake additional site specific investigations, put mitigation measures in place, carry out further detailed investigations, prepare a detailed EMP or undertake an EIA. The response to each question will indicate either that an adverse environmental impact is unlikely, or that there is potential for an adverse environmental impact. For the latter, the user is referred to the specified environmental guideline in Appendix 4 for more information and guidance. The number of the environmental guideline to be referred to is specified in the subject heading. An **Unknown** response indicates the need to collect additional information so that a definitive response can be given. A NA (Not Applicable) response is used if the question is deemed to be irrelevant for the sub-project under consideration.

Issue			Refer to specified environmental guideline		1
1) CONSIDERATIONS OF NATURAL AND M #1)	ANMADE HAZARDS (GUIDELINE				
 a) Is the site vulnerable to major natural or indu i. Landslides ii. Flooding iii. Storm surge iv. Severe wind damage (associated with l weather systems) v. Coastal erosion vi. Volcanic eruptions vii. Earthquakes 		 Yes Yes Yes Yes Yes Yes Yes 	 Unknown Unknown Unknown Unknown Unknown Unknown Unknown 	 No No No No No 	 NA NA NA NA NA NA NA NA NA
viii. Tsunamis ix. Sea level rise x. Other (specify):		 Yes Yes Yes 	 Unknown Unknown Unknown 	□ No	□ NA □ NA □ NA
 b) Is the site vulnerable to major natural or indu i. Fire ii. Explosion iii. Chemical or oil spill iv. Other (specify):	iced hazards such as:	 □ Yes □ Yes □ Yes □ Yes 	UnknownUnknownUnknownUnknown	□ No □ No	 NA NA NA NA
 c) Is there an emergency response plan (includ completed facility? 	ling evacuation plan) for the	□ No	Unknown	□ Yes	□ NA
For Rural Roads d) Is the road gradient likely to be very steep?		□ Yes		□ No	□ NA
 e) Is there any past record of landslides, or lan route/right-of-way? 	d slippage along the		Unknown	□ No	□ NA
 PRESERVATION OF CULTURAL PROPER a) Is the sub-project site within or adjacent to a traditional, or cultural significance? 		□ Yes	Unknown	🗆 No	□ NA
b) Will the sub-project operation disturb any transition nearby properties?	ditional activity on adjoining or			□ No	□ NA
c) Will the sub-project expose areas of historic	al significance to looters?	□ Yes		□ No	□ NA

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3)	a)	PRESERVATION OF LAND USE/IMPACT OF ADJOINING USES (GUIDELINE #3) Is the project area zoned for the intended use?		Unknown	□ Yes	
	aj					
	b)	Will the sub-project affect existing land uses around the site during operation (for instance, will run off from the sub-project affect nearby farmland)?	□ Yes	Unknown	□ No	□ NA
	c)	Will nearby activities in surrounding areas adversely affect the sub-project (for instance, noise, run-off, air/exhaust emissions from surrounding land uses)?		🗆 Unknown	□ No	□ NA
For	Rura	al Roads				
	d)	Will the new road significantly increase access to areas/resources that were once largely inaccessible to the general public?	□ Yes		□ No	□ NA
	e)	Is this increased access likely to place pressure on local natural resources and wildlife?		🗆 Unknown	□ No	□ NA
	f)	Is the new road likely to cause an increased demand for new permanent residences and businesses in the community?		🗆 Unknown	□ No	□ NA
	g)	Is the presence of the new road likely to cause an influx of visitors/tourists into the community?		🗆 Unknown	□ No	□ NA
	h)	Will the new road affect community cohesion?	□ Yes	🗆 Unknown	🗆 No	🗆 NA
	i)	Will the new road pose a safety risk to children in schools, day care centres and in nearby homes (for example, potential for increases in car accidents in areas where children play)?	□ Yes	🗆 Unknown	□ No	□ NA
	j)	Will the new road result in the use of vehicles with excess tonnage?			🗆 No	□ NA
For	Foo	tpaths	□ Yes	🗆 Unknown	□ No	□ NA
	k)	Is the right-of-way selected for the footpath likely to have significant vegetation overhang that may hamper drying after rain events?				
	I)	Is there a strong likelihood that heavy vehicles may attempt to operate on the footpath?		🗆 Unknown	□ No	□ NA
	m)	Will the footpath increase access to previously private portions of residential property?	□ Yes	Unknown	□ No	□ NA
For		er supplies				
	n)	Will the new system divert the flow of water from existing springs, etc. currently used by local residents?				
	<i>o</i>)	If yes, is the diversion likely to have an adverse impact on local users (e.g., loss of irrigation water for farmers in dry season)?			□ No	□ NA
4)	a)	PRESERVATION OF SPECIES AND NATURAL SPACES(GUIDELINE #4) Is the sub-project site part of a protected or environmentally sensitive area?	□ Yes	Unknown	□ No	□ NA
	a)					
	b)	Does the sub-project encroach on tropical rain forests, wetlands, mangrove forests, coral reefs, coastal zone or other vulnerable areas?	□ Yes	Unknown		□ NA
	C)	Does the sub-project involve significant removal of vegetation cover?		🗆 Unknown	🗆 No	□ NA
	d)	Will the project require sourcing of significant quantities of aggregate material?		Unknown	🗆 No	□ NA
For		ar developments:				
	e)	Is the sub-project right-of-way/route/corridor likely to bisect or cross a protected area or environmentally sensitive area?	□ Yes	Unknown	□ No	□ NA

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	f)	Is the sub-project's right-of-way/route/corridor likely to affect: - the habitats of fish? - habitats of wildlife species including endangered species? - wildlife or livestock movement /crossing patterns?	□ Yes □ Yes □ Yes □ Yes	Unknown Unknown Unknown	□ No □ No □ No	□ NA □ NA □ NA
5)	a)	COMMUNITY AND GENDER ISSUES (GUIDELINE #5) Will the amenity, values, safety or lifestyle of the women/ men/ youth/ elderly/ differently-able members of community be adversely affected?	□ Yes	🗆 Unknown	🗆 No	□ NA
	b)	Will residents, businesses or important community facilities require relocation?	□ Yes	Unknown	🗆 No	🗆 NA
	C)	Will the new road affect community cohesion?	□ Yes	🗆 Unknown	🗆 No	🗆 NA
	d)	Will the project affect the livelihood of women/men negatively?	□ Yes	Unknown	□ No	🗆 NA
	e)	Have only males been consulted in project design and operation?	□ Yes	Unknown	□ No	🗆 NA
	f)	Is the location accessible by the common means of public transportation used in that area?	🗆 No	🗆 Unknown	□ Yes	🗆 NA
	g)	Will there be equal opportunities for access to jobs in the project construction and operational phases?	🗆 No	🗆 Unknown	□ Yes	🗆 NA
6)	BL a)	ILDING ISSUES (GUIDELINE #6) Will the absence of essential services in the community, such as electricity, water, access, drainage and/or proper sewage disposal, be a problem for the facility in question?	□ Yes	Unknown	🗆 No	□ NA
	b)	Will the additional demand for services by the new facility adversely affect the availability of existing services to the community?	□ Yes	Unknown	🗆 No	□ NA
	c)	Will the renovation activities at an existing building expose building users, occupants, neighbours or workers to hazardous building materials such as PCBs, asbestos, mould, lead paint, rat/bat issues, etc.?	□ Yes	Unknown	🗆 No	□ NA
	d)	Will the project result in any unsafe physical working conditions such as poor sanitation, excavation, working for height, and working with heavy equipment, etc.?	□ Yes	Unknown	□ No	□ NA
For	drai e)	ns Will the seasonal flow create conditions of stagnant water?	□ Yes	Unknown	□ No	□ NA
	f)	Is the new drain likely to change the normal flow of water run-off in the community?	□ Yes	Unknown	□ No	□ NA
')	CON a)	ISTRUCTION ISSUES (GUIDELINE #7) Will the construction work generate significant amounts of dust, odour or	□ Yes	Unknown	🗆 No	□ NA
	,	noxious gases that are likely to disturb local residents (reproductive and informal activities) and businesses?				
	b)	Will the construction work cause a noise nuisance due to the operation of heavy machinery and other on-site activities?	□ Yes		□ No	□ NA
	c)	Will the construction work produce significant amounts of runoff, change drainage patterns and/or erosion?	□ Yes	🗆 Unknown	□ No	□ NA
	d)	Will the construction work disrupt traffic (pedestrian and vehicular)?	□ Yes	Unknown	□ No	🗆 NA
	e)	Will the construction of the sub-project affect access to existing land uses (for example, will the movement and location of heavy equipment, trenching, etc. for rural roads, large drains, interfere with access to private property)?	□ Yes	Unknown	□ No	□ NA

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8)	W/ #8	ASTE MANAGEMENT – SOLID, HAZARDOUS AND SEWAGE (GUIDELINE	□ No		□ Yes	□ NA
	#0 a)	Is there a plan to compost, recycle, reuse and reduce and/or properly dispose of wastes generated?				
	b)	Will the project generate sewage and/or include a waste water treatment solution?		🗆 Unknown	🗆 No	□ NA
	c)	Will construction and/or operation of the project cause significant changes to the receiving environment's water resources and/or area drainage patterns (on-site or off-site, short term or long term)?		Unknown	□ No	□ NA
	d)	Is the proposed site within the catchment area for regular collection and disposal of municipal solid waste?	□ No			□ NA
	e)	Will the project involve the buildup or accumulation of waste from project activities?		Unknown	□ No	□ NA
	f)	Will the project involve the use of hazardous materials e.g. chemicals, pesticides, poisonous gases?			□ No	□ NA
	g)	Will the facility operation generate special waste streams that require special handling (e.g. biomedical waste, waste oils)?				□ NA
L	h)	Will the project be located in a polluted or contaminated area or close to a waste dump site?			□ No	□ NA
For	Wate i)	er Supplies Is there a plan for management and disposal of hazardous material/waste generated by the facility (e.g. chlorine, diesel, generator oil, used oil)?	□ No	🗆 Unknown	□ Yes	□ NA
	j)	Is there a plan for accidental spills management?	🗆 No	Unknown	□ Yes	□ NA
For	Pre- k)	Schools and Day Care Centres Is there a plan for disposing of diapers and other soiled material?	🗆 No	Unknown	□ Yes	□ NA
For	drai i I)	ns Is the drain located in an area where there is a strong likelihood that it will become a repository for litter and other solid wastes?	□ Yes	Unknown	🗆 No	□ NA
	m)	Is the drain sub-project intended to transport grey wastewater and sewage from homes?			□ No	□ NA
	n)	Is the drain likely to negatively impact existing users of the receiving water body (e.g. at locations where the water may be used for washing, fishing, bathing)?		🗆 Unknown	🗆 No	□ NA
	o)	Is there a potential for contamination of soil around the existing drain?			🗆 No	□ NA
9)	LO(a)	CATION CONSIDERATIONS (GUIDELINE #9) Is the location suitable for appropriate site landscaping or possible future expansion?	□ No	Unknown	Yes	□ NA
	b)	Is the location suitable for installation of solar heated water?	🗆 No	🗆 Unknown	□ Yes	□ NA
	c)	Is the location suitable for use of renewable energy technologies (solar, wind)?	□ No			□ NA
	d)	Is the location suitable for installation of rainwater harvesting?	□ No			□ NA
	e)	Is the location suitable for treated wastewater or grey water re-use?	🗆 No	Unknown		□ NA
	f)	Is the location easily accessible for differently-able (physically challenged) individuals?	□ No			□ NA
	g)	Is the location suitable for easy and safe access for the majority of female/ male users?	🗆 No	Unknown		□ NA

Issue			Refer to specified environmental guideline		Impact Unlikely	
	h)	Can the facility be easily made safe and secure for female/ male users?			□ Yes	□ NA
For	Pre- i)	Schools, Day Care Centres and Elementary Schools Is the location central enough to serve the community without requiring users to travel long distances?	□ No	Unknown	□ Yes	□ NA
	j)	Is the location safe enough so that older students may walk to and from school without needing to cross busy roads, etc.?	🗆 No		□ Yes	□ NA
	k)	Is the lot large enough to provide recreational space for a playground that can accommodate slides, swings, etc.?	🗆 No			□ NA
	I)	Is the lot large enough to provide space for a school garden?	🗆 No	🗆 Unknown		□ NA
	m)	Is the proposed day care centre site generally flat and free from deep drains, metal grills, embankments, or other natural land forms that pose risks to very young children?	□ No	🗆 Unknown	□ Yes	□ NA
	n)	Will the proposed site be secured by fencing to provide protection against hazards such as heavy vehicle traffic?	🗆 No	Unknown		□ NA
	o)	Will there be an appropriate separation distance/buffer between the proposed day care centre and polluting industries?	□ No	Unknown		□ NA
-or	p)	er supply systems Are there obvious signs of pollution including garbage, or other human, animal or agricultural wastes near or at the source of water supply?	□ Yes	🗆 Unknown	🗆 No	□ NA
10)) P a)	UBLIC AND OCCUPATIONAL HEALTH AND SAFETY (GUIDELINE #10) Will construction workers be provided with hard hats and boots, and be required to wear them?	🗆 No	Unknown	□ Yes	□ NA
	b)	Will visitors to the sub-project construction site be provided with hard hats?	🗆 No			□ NA
	C)	Will the site be secured during construction to prevent unimpeded public access and protect area users?	□ No		□ Yes	□ NA
	d)	Will precautions be put in place during construction to protect area users (e.g. barriers, lighting, signage)?	🗆 No			□ NA
	e)	Are construction workers trained and equipped with the required Personal Protective equipment (PPE) to undertake the tasks assigned to them?	🗆 No			□ NA
	f)	Does the Contractor convene regular health and safety meetings with workers?	🗆 No			□ NA
	g)	Are there separate washroom facilities, adequate restroom/eating areas and a first aid kit on site, and are these freely accessible to workers when needed?	□ No	🗆 Unknown	□ Yes	□ NA
	h)	Is there an emergency response plan in the event of an accident on site?	🗆 No		□ Yes	□ NA
	drai					
٨re		existing unimproved drains being used for:		Unknown	🗆 No	□ NA
	i) j)	Bathing Washing clothes	□ Yes □ Yes			⊔ NA □ NA
)) k)	Playing of young children				
	l)	Fishing				
	m)	Other (specify)				
	n)	Is the proposed drain large enough such that swift water flow may pose a drowning hazard during heavy rains, tropical storms or hurricanes?	□ No	🗆 Unknown	□ Yes	□ NA