



NRPB
NATIONAL RECOVERY
PROGRAM BUREAU

Stakeholder Consultation

Shipwreck Salvage and Lagoon Debris
Removal and Disposal Project

Philipsburg, 16 May 2019



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Program of today

Time	Content
14.30	Registration
14.45	Introduction: aim and program
14.50	Presentation of the document
15.20	Individual reflection on the document and questions
15.25	Group discussion on the questions concerning the document
16.00	Present main group result
16.20	Closure: what is next, what happens with feedback
16.30	END



Purpose of Stakeholder Consultations

Benefits for Stakeholders

- Identify key stakeholders;
- Identify the most effective way to disseminate;
- Provide stakeholders with an opportunity to influence project;
- Establish formal grievance/resolution mechanisms;
- Describe roles and responsibilities;
- Describe reporting and monitoring measures.

Benefits for the Project

- Learn from experience of stakeholders;
- Manage risk;
- Avoid conflict;
- Identify, monitor and report on impacts;
- Cut costs;
- Manage stakeholder expectations.

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Common consultation methods



- Phone /email;
- One-on-one interviews;
- Workshop/focus group discussions;
- Distribution of pamphlets and newsletters;
- Public meetings;
- Newspaper/magazines/radio.

Notification of location and time for consultation was sent to invite stakeholders personally

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Background

Shipwrecks and shoreline debris in the Simpson Bay Lagoon and Mullet Pond created by hurricane Irma in 2017

- About 60 vessels;
- Sunken vessels within 15-feet of the surface;
- Vessels located over a 3 km² area
- Wooden and fiberglass hull vessel: 20 - 40 ft;
metal hull boats: 40 - 100 ft;
- Debris distributed along 10 km of the Simpson Bay Lagoon shoreline;
- Variety of debris.



Current Environmental Risks

- **Damage to coastal vegetation, property and infrastructure** from floating or flying debris or vessels in the event of a future storm.
- **Pollution from oils, fuel, batteries,** and other potentially hazardous materials that remain within the vessels or debris.
- **Navigation hazards** related to vessels that are submerged, partially submerged or floating debris.
- **Injury to residents** or tourists from shoreline debris or vessels that are floating, submerged or partially submerged.
- **Visual blight and loss of tourism** and business revenue.



Project Description

- **Salvage, decommission, mitigate potential environmental damage and dispose of vessels**
- **Collect, process and dispose of shoreline storm debris**
- **Decommissioning option proposed by the bidder among:**
 - On land provided by the Contractor or leased by the Government (if available);
 - On barges;
 - Out of the country after shipping out the shipwrecks without processing.

The project is financed by the Sint Maarten Recovery and Reconstruction Trust Fund, which is managed by the World Bank and financed by the Dutch Government.

It will comply with GoSM environmental policies and regulations and the World Bank Safeguards Policies

Project to **begin in the third quarter of 2019** and to be **completed by June 2020**

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Environmental risks of project

- **Eco-system damage** when resurfacing sunken vessels or collecting the shoreline debris;
- **Pollution from oils, fuel, batteries,** and other potentially hazardous materials that could spill while carrying out the resurfacing of vessels;
- **Air and noise emissions** from operational equipment and vehicles
- **Impacts on terrestrial traffic** from the debris collection operations
- **Navigation hazards** when carrying out the shipwreck salvage and shoreline debris collection



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Mitigation Measures - 1

Contractor will prepare and submit for NRPB approval:

- **Measures for protection of workers and community** from the project related hazards:
 - Occupational health and safety management plan
 - Community health and safety management plan
 - Training plan for Environmental Social Health and Safety risks
 - Water supply and sanitation management at the worksites and workers' accommodations
- **Pollution prevention measures**
 - Wastewater discharges management plan
 - Air and noise emissions management plan
- **Waste management measures** for proper collection and disposal of wastes
- **Traffic management measures** to ensure the safety of local communities and businesses from project-generated traffic

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Mitigation Measures - 2

Contractor will prepare and submit for NRPB approval:

- **Hazardous material management plan** for safe storage and handling and spill control plan
- **Strategy to address labour influx impacts** on the local communities
 - Management of labor influx and facilities for the foreign workers
 - Labor recruitment procedures and labor management
- **Safeguarding Community through a prevention and response action plan on Gender-based violence, sexual exploitation and abuse**
- **Emergency response plan** and early warning system
- **Grievance Redress Mechanism**
- **Demobilization plan** after completion of works

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Project Implementation Arrangements

Management, Grievance and Monitoring

- **NRPB Responsible for the overall management, supervision, and execution.**
- NRPB will establish a **Grievance Redress Committee (GRC)** to address stakeholders concerns throughout project implementation.
- **Contracting Representative (CR) is responsible for monitoring** the Contractor's work and reviewing activity logs, submittals, manifests, and reports.
- **CR is responsible for inspections** to make sure the assignment has been completed in a satisfactory manner.

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Stakeholders engagement

Environmental & Nature Organizations

- SXM Nature Foundation
- EPIC

Government Entities

- Ministry TEATT
- Port Sint Maarten/ SLAC
- Ministry VROMI

Marina's in the Simpson Bay Lagoon

- IGY Marina's
- Bobby's Marina & Boatyard
- St. Maarten Maritime Trading Association
- Yacht Club Port de Plaisance

Ship salvaging companies

- Aquatic Solutions
- Sea Cure Marine Construction
- Global Engineering & Marine
- Marine Management & Consulting

Stakeholder consultation and feedback

Sl. No.	Stakeholder Organization	Number of Participants
1		
2		
3		
4		
5		
6		

Feedback from Stakeholders	Measures adopted

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Questions for discussion

1. Do you need any clarifications on the document?
2. Are the proposed activities adequate?
3. Did we miss potential risks?
4. Are the proposed mitigation measures adequate?
5. Suggestions on keeping stakeholders informed on project activities



Discussion and feedback

- Individual reflection on the questions
- Groupwork
- Presentation of main feedback. All other points on cards



Next steps

- Period for further feedback on the document is 2 weeks from disclosure on website www.nrpbsxm.org
- Deadline: 29 May 2019 12h00 AST
- How: by email to shipwreck@nrpbsxm.org, subject line: ESMP for ShipWreck

What will be done with your feedback:

- All feedback is recorded and taken into account
- Discuss in the EDMP team: analysis: applicability, viability, adjust in ESMP or not
- Adjusted version is send to World Bank for approval
- Updated and approved version is published on the NRPB website



Structure

