

Emergency Debris Management Project

APPROVAL DATE: DECEMBER 20, 2018

CLOSING DATE: DECEMBER 31, 2026

OBJECTIVE

Manage debris from the hurricane and reconstruction activities to facilitate recovery and reduce risks

BENEFICIARIES

- ✓ Entire population of Sint Maarten (about 40,000) through reduced health risks and improved aesthetics
- ✓ Short-term employment through debris clearance activities
- ✓ Landfill operational crew through training programs

APPROACH



RECOVER
and salvage ships in Simpson Bay



CLEAR
and collect debris that will reduce mosquito-breeding grounds



SUPPRESS
fires with specialized equipment and gear



REORGANIZE
and upgrade storage and disposal sites



ENGAGE
in dialogue on solid waste management sector reforms

KEY EXPECTED RESULTS

80

SHIPWRECKS SAFELY COLLECTED AND PROCESSED IN SIMPSON BAY AREA

100%

HOUSEHOLDS WITH IMPROVED AEDES MOSQUITO INDEX

8

DISTRICTS WITH CLEARED CAR AND METAL WRECKS

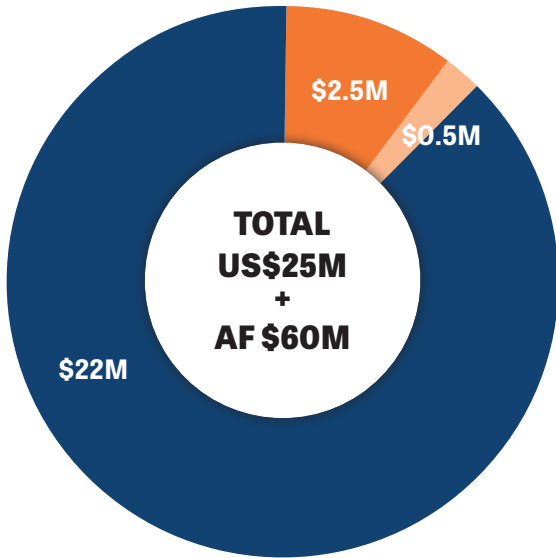
landfill

ROUTINE MANAGEMENT IMPROVED THROUGH WASTE COMPACTION AND COVERAGE

1

DEBRIS AND WASTE PROCESSING FACILITY ESTABLISHED

COMPONENTS



FOR MORE INFORMATION

projects.worldbank.org/en/projects-operations/project-detail/P167347

1 Debris clearance and management (\$22 million)

- Collect and clear debris.
- Reduce risks of operation.
- Suppress fires with specialized equipment and gear.
- Reorganize, rehabilitate, and upgrade debris storage and municipal disposal sites.
- Process and dispose of debris.
- Recover and salvage vessels.

2 Technical assistance (\$2.5 million)

- Training and workshops for technical design and operational support.
- Emergency debris management plan.
- Legal and training support for contract management.
- Support to improve debris management and vector control services.
- Communications and citizen engagement strategy.
- Environmental and health monitoring.

3 Project management and implementation support (\$0.5 million)

- Includes strengthening and developing the institutional capacity of the Ministry of Public Housing, Spatial Planning, Environment and Infrastructure.

Additional Financing (\$60 million) approved December 21, 2022, distributed across the three components.

IMPACT ON PUBLIC GOOD



Improve climate change adaptation and mitigation

Improve routine landfill management and suppress fires with specialized equipment



Reduce public health risks for all citizens

Clear and collect debris that will reduce mosquito-breeding grounds



Enhance waste management infrastructure

Establish debris and waste processing facility and upgrade storage and disposal sites