

# Bonaire

Interim feedback on the  
RESEMBID formulation  
mission



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# RESEMBID Formulation Mission

## Interim Feedback - Bonaire

### Purpose of the feedback

This note provides an overview of the trends and potential areas of support that were gleaned from the consultation mission recently held in Bonaire. It also reconfirms next steps to stakeholders. It seeks to provide interim feedback pending the next phase of work to develop the programme pipeline in further detail.

### Consultation mission

During the period November 5 - 8, 2019, RESEMBID team members and sectoral experts consulted with stakeholders working in the thematic areas of Resilience, Sustainable Energy, and Marine Biodiversity.

### How could RESEMBID support Bonaire's priorities in Renewable Energy, Marine Biodiversity and Resilience?

Further to extensive consultations held with Bonaire government authorities and various stakeholders (government ministries, departments and agencies, international aid organizations, civil society organizations, fisherfolk associations, tourism entities) the RESEMBID team identified an initial suite of intervention opportunities identified below. This is an exhaustive list of opportunities

requested by stakeholders, which also fall within the scope and means of the ReSEMBiD Programme. This list will be further refined by the OCTs according to their individual priorities.

### Energy

- Foster energy efficient building techniques in new construction in conjunction with the Housing Foundation.
- Support capacity building at the utility level in wind and solar power system maintenance in an effort to further enhance the energy transition in Bonaire.
- Provide support in the development of an energy audit programme for large consumers - in an effort to reduce energy consumption amongst this group in Bonaire
- Explore energy storage technologies in an effort to reinforce energy security in Bonaire.

### Marine Biodiversity

- Support the restoration of marine ecosystem-services, i.e. mangrove restoration, coral restoration, integration of tourism activity into conservation of natural marine sites, deep-fish





Bonaire offers scope for the advancement of energy efficient building techniques for new constructions, and an integrated environmental awareness campaign on the ramifications and suggested responses to climate change vulnerability.

habitat monitoring.

- Support the development of invasive species management plans (i.e. free roaming goats that are contributing to increased erosion and water run-off).
- Support an integrated environmental awareness campaign, e.g. aiming to increase awareness for climate change vulnerability, highlighting the importance of a healthy environment for a healthy economy, etc.
- Support knowledge creation on various environmental and socio-economic impacts of climate change in coastal and marine natural resources, as well as knowledge creation of best-suited adaptation strategies.
- Improvement of the watershed management plan in order to reduce runoff, including wastewater management in rural areas.
- Support the sustainable use of fishery resources by supporting capacity building on data collection and management and update the fisheries management strategies.
- Develop sustainable financing strategies for the establishment of a consistent water quality data collection and assessment.

## Resilience

- Support awareness raising campaign on resilience and disaster risk reduction, including safe buildings, SMART schools and shelters, climate-proofing of current and new infrastructure.
- Support Bonaire's government goals to expand online GIS platform to be tailored to Caribbean (local) climatological conditions.

- Support feasibility studies of territorial zoning (i.e. micro-zonation, soil assessment, land management) for disaster risk management.
- Support the development of a resilient and sustainable integrated agriculture programme.

## How could Bonaire benefit from the RESEMBID regional approach?

The RESEMBID programme in Bonaire will be a mix of national and regional interventions. The regional programme components will address strategic and thematic areas common to OCTs in the Caribbean including climate smart and sustainable development and capacity building. This regional approach will contribute to tackling the identified needs of Bonaire. In particular, this approach will support Bonaire's local and national stakeholders with:

- Enhancing capacity building in Proposal and Grant Writing and Management; Monitoring and Evaluation, Reporting and Communication.
- Training and capacity building in integrating science and technical studies into policy and local plans developments.
- Supporting the gathering, collection, systematization and analysis of baseline data for climate change, energy, and marine biodiversity.
- Supporting technical exchanges among OCTs and the Caribbean region to share best practices, lessons learnt and to conduct in-situ trainings (e.g. adoption of best practices on building codes, reef management and monitoring, safe schools and resilient development, aspects of resilient agriculture).

- Capacity building for integrating SDGs indicators and targets in long-term strategic planning.

## RESEMBID activities from January to June 2020

The following further activities are planned for the period January to June 2020:

- Design of national and regional activities in relation to RESEMBID mandate.
- Call for proposals - OCT stakeholders have the opportunity to submit concrete project concepts using the "Project concept note template" to add and prioritise proposed activities. Additional guidelines on this sub-mission process will be communicated with the RESEMBID Focal point.
- Identification of best implementation options and partners in each OCT.

## RESEMBID timeline of Activities January - June, 2020





# OCT solutions

FROM THE GROUND UP

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