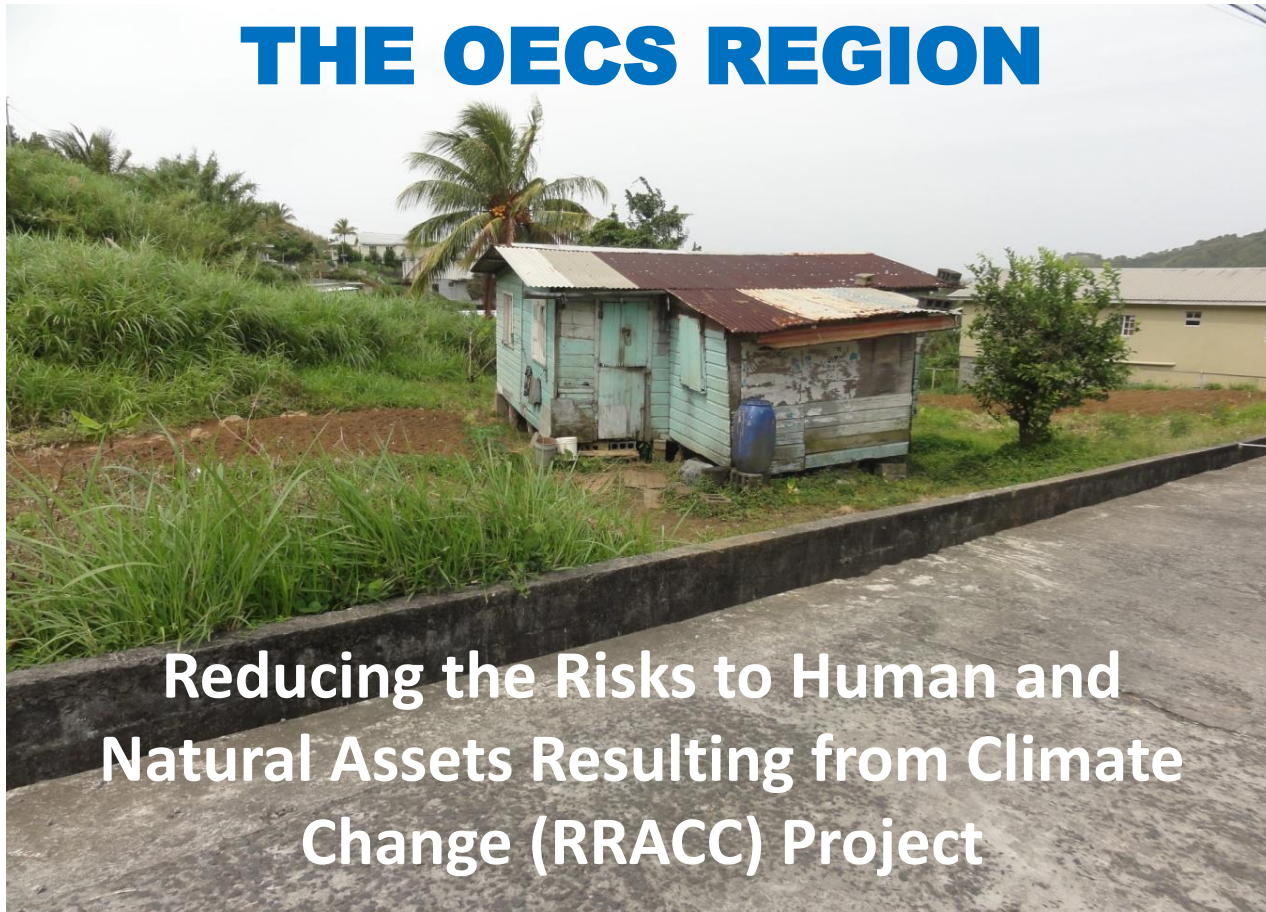


OVERVIEW OF RAINWATER HARVESTING EFFORTS IN THE OECS REGION



WHY HARVEST RAINWATER?



OUTLINE:

- Overview of the RRACC Project
- Project Components
- **Component 2 – Water availability identified as an issue in the face of climate change**
 - Rainwater Harvesting Initiatives in 4 OECS Member States
 - Rainwater Harvesting Technologies
- 2014 – 2015 Workplan

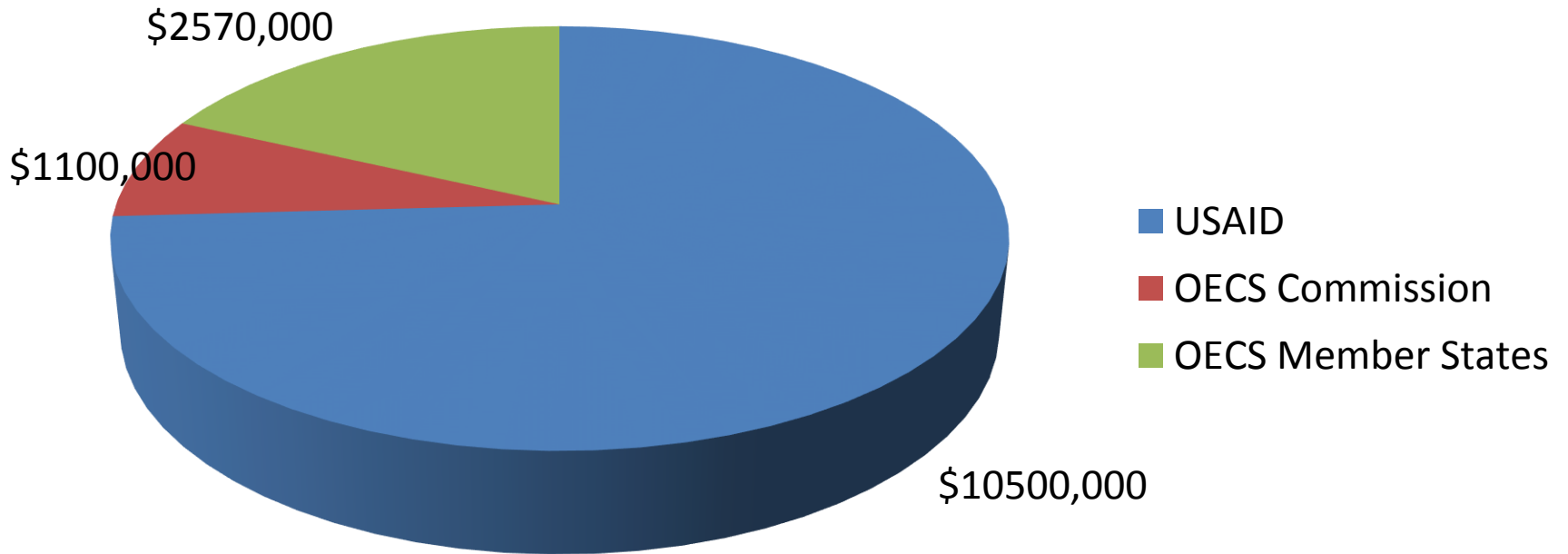
OVERVIEW OF THE RRACC PROJECT

General Objective:

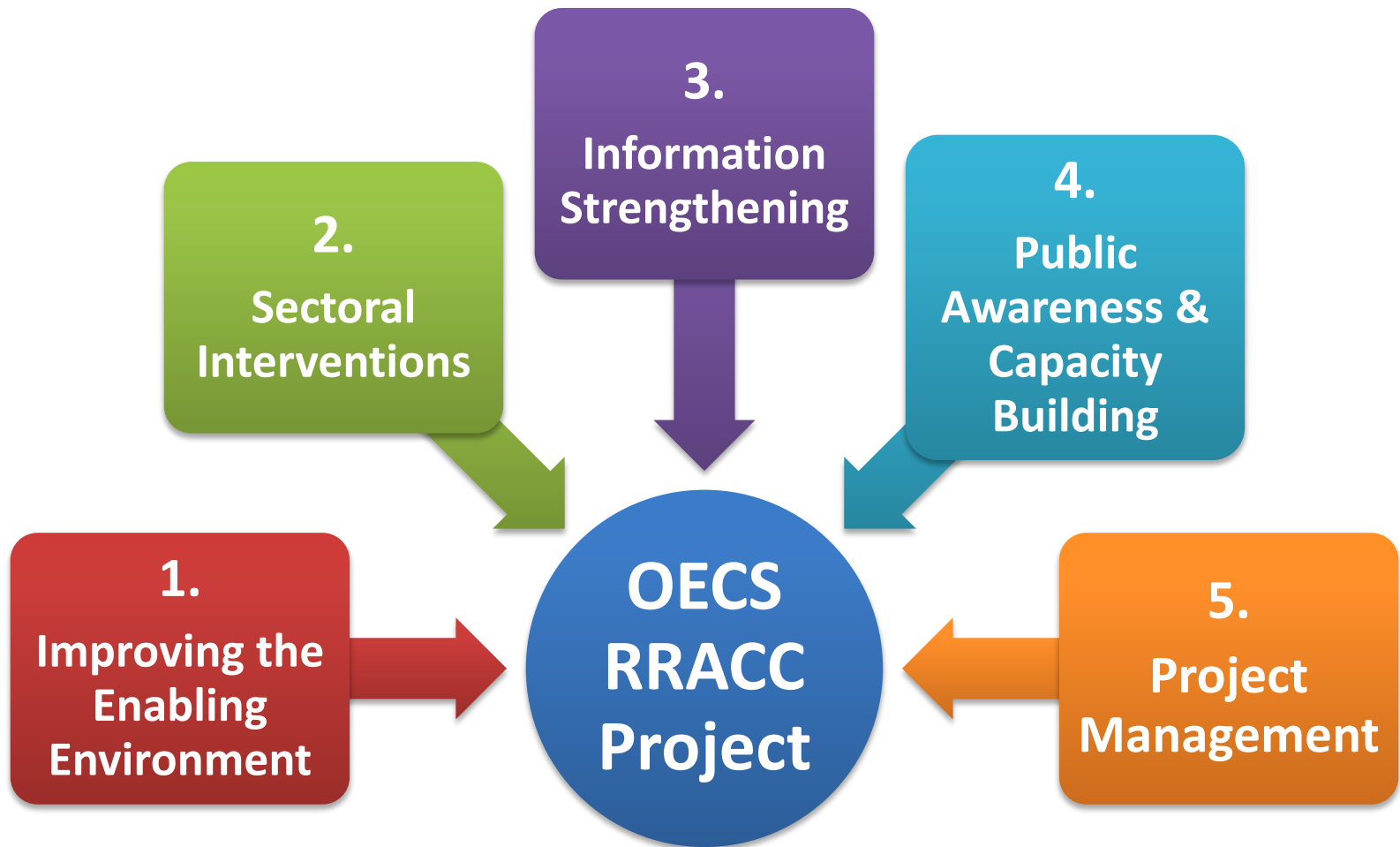
To seek to enhance the overall, long-term capacity of the OECS region to respond to climate change, while strengthening the near-term resilience of Member States to climate change impacts, through concrete on-the-ground actions.

Project Funding

USD\$ 14,170,000



PROJECT COMPONENTS



COMPONENT 2 – SECTORAL INTERVENTIONS (FRESHWATER)

Country Consultations

Water Availability

Critical Issue



Build Resilience & Adapt to Climate Change

Rainwater Harvesting

OECS Member States

RAINWATER HARVESTING INITIATIVES

EC\$976,622
70,000 gallons

Saint
Vincent
and the
Grenadines
(6 Sites)

EC\$18,700.16
1,000 gallons

Grenada

+ building costs
25,000 gallons

Dominica

EC\$872,820.90
Reservoir – 287,000
Tanks – 40,000

Barbuda

EC\$1,868,143.06 to Capture and Store 423,000 Gallons of Rainwater

SAINT VINCENT AND THE GRENADINES (6 SITES)

Sandy Bay Government School, Georgetown Community Centre, Park Hill Primary School, Langley Park Government School, Richland Park Government School and Liberty Lodge Boys Training Centre



GRENADA



Improving the water supply for the propagation of seedlings at the Grand Etang Forestry Nursery, Grenada

DOMINICA (Londonderry)



Due to drought and increasing dry spells, rainwater harvesting and storage systems for livestock pens will be constructed to enhance the model farm's ability to demonstrate sustainable agricultural practices

BARBUDA (Highlands Area)



Due to drought and the unavailability of water, a water catchment and storage system is being constructed to support farming

Rainwater Harvesting Technologies

**Rooftop
Harvesting**

Saint Vincent
and the
Grenadines

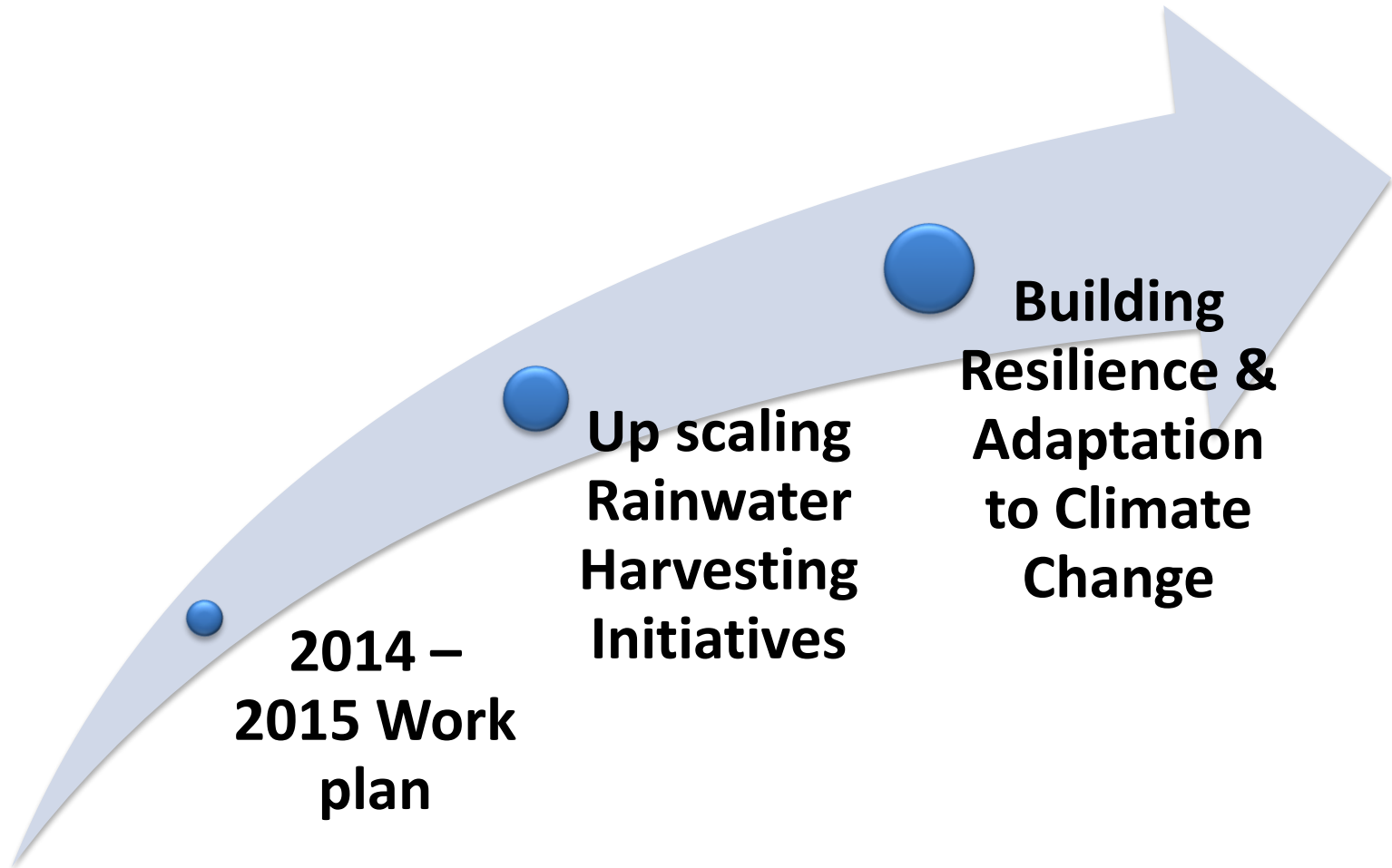
Grenada

**Ground
Catchment**

Dominica

Barbuda

MOVING FORWARD







KEEP
CALM

this is the

END of my
presentation

The OECS RRACC Project

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