QGIS in Disaster Management Training
Barbados, October 2023

CDEMA
CARIBBEAN DISASTER EMERGENCY MANAGEMENT AGENCY

	Monday	Tuesday	Wednesday	Thursday
9.00	**Welcome and introduction to course** **00 Intro to MapAction**	**REVIEW DAY 1** **Team brainstorm**	**REVIEW DAY 2** **Team brainstorm**	**REVIEW DAY 3** **SIMULATION INTRODUCTION**
9.30	01 Mapping in Disaster Management within the Caribbean 02 The Response Timeline	08 Working with GIS data: Tables Exercise • QGIS Practical 2 - Using advanced symbology Part 1 • QGIS Practical 3 - Adding tables and Using advanced symbology Part 2	11 Working with GIS data: Rasters Exercise – QGIS Practical 7 - Working with raster data	SIMULATION
10.45	Break	Break	Break	Break
11.00	Software, systems and data check: QGIS, Data 04 Data Management 05 Where is Data Coming From?	10 How to make a map in QGIS Exercise – QGIS Practical 4 - Creating an Admin Map	12 Geospatial processing and analysis Exercise – QGIS Practical 8 - Landslide Susceptibility Map	SIMULATION
12.15	Lunch	Lunch	Lunch	Lunch
13.15	03 Getting started with QGIS: the interface 06 Working with GIS data: Vectors Exercise – QGIS Practical 1 - Add and style your first datasets **OR** 07 EPC, Product Planning / Initial Products Brainstorm	Exercise • QGIS Practical 5 - Storm Track Map • QGIS Practical 6 - Population Baseline Map **OR** 09 Kobo Data Collection Kobo Practical	ALL Outside Exercise - Kobo Data Collection Exercise • QGIS Practical 9 - Critical Infrastructure Map	SIMULATION COMPLETION
14.30	Break	Break	Break	Break
14.45	Wrap-up	Wrap-up	Wrap-up	Wrap-up
15.15	Partner session: UNICEF	Partner session: HOT	Partner session: OCHA	• SIMULATION PRESENTATION & FEEDBACK • ROSTER & UNGGIM • COURSE EVALUATION • CLOSING CEREMONY AND CERTIFICATES
16.30	End of Day	End of Day	End of Day	End of Day