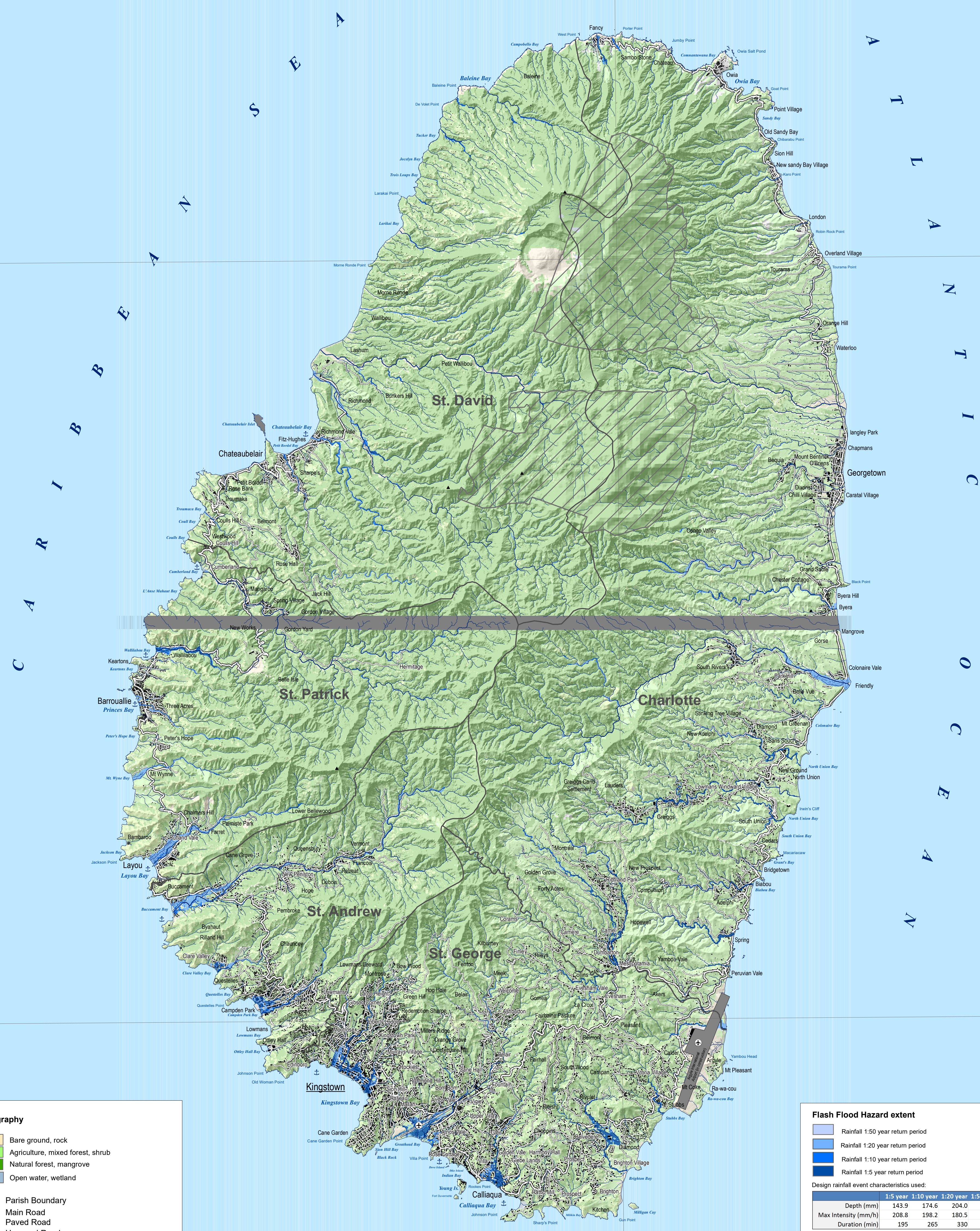
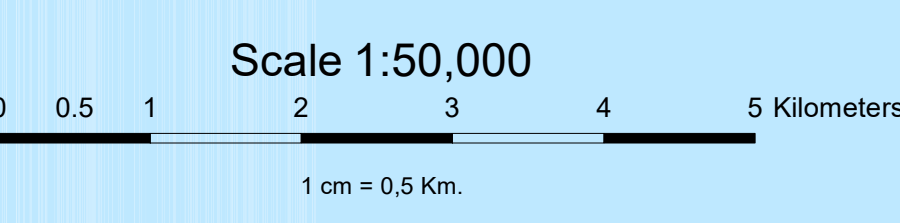


Saint Vincent

Flood Hazard



Topography

- Bare ground, rock
- Agriculture, mixed forest, shrub
- Natural forest, mangrove
- Open water, wetland

Parish Boundary

Main Road

Paved Road

Unpaved Road

Proposed Airport Road

River

Airport

Anchorage

Oil tank

Built-up area

Protected Area

Poor quality DEM data

Flash Flood Hazard extent

- Rainfall 1:50 year return period
- Rainfall 1:20 year return period
- Rainfall 1:10 year return period
- Rainfall 1:5 year return period

Design rainfall event characteristics used:

	1:5 year	1:10 year	1:20 year	1:50 year
Depth (mm)	143.9	174.6	204.0	242.0
Max intensity (mm/h)	208.8	198.2	180.5	152.0
Duration (min)	195	265	330	400

Created on 1 June 2016
Victor Jetten - ITC

