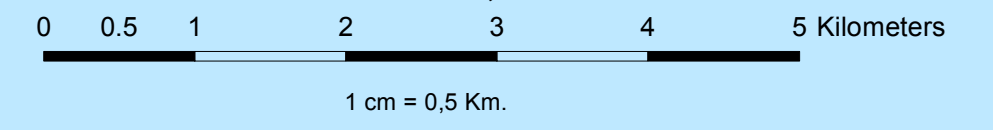


Grenada

Flood Hazard

Scale 1:50,000



Topography

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

District Boundary
 Main Road
 Other Road
 River
 Airport
 Anchorage
 Oil tank
 Built-up area

Flash Flood Hazard extent

- 1:5 year rainfall
- 1:10 year rainfall
- 1:20 year rainfall
- 1:50 year rainfall

Design rainfall characteristics:

	1:5 y	1:10 y	1:20 y	1:50 y
Depth (mm)	150.5	146.5	137.8	127.0
Max Intensity (mm/h)	103.8	129.0	155.7	202.1
Duration (min)	195	265	330	400

Created on: 12 April 2016
Prof Dr Victor Jetten - ITC

Caribbean Handbook on Disaster Information Management

GFDRR
 ACP-EU Natural Disaster Risk Reduction Program
 WORLD BANK GROUP
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The map gives an indication of exposure of built up areas and infrastructure to flood hazard extent for 4 design rainfall events. The map and associated information is indicative and cannot be used to provide details for individual properties or engineering design.



61°40'W

12°10'N

12°10'N

12°00'N

12°00'N

61°40'W