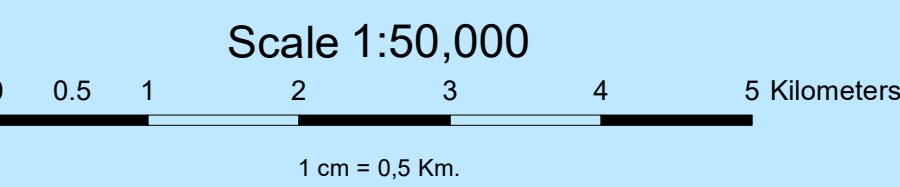


# Saint Lucia

## Flood Hazard



**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

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.



| Flash Flood Hazard extent        |                   |                    |                    |                    |
|----------------------------------|-------------------|--------------------|--------------------|--------------------|
|                                  | 1:5 year rainfall | 1:10 year rainfall | 1:20 year rainfall | 1:50 year rainfall |
|                                  |                   |                    |                    |                    |
| Design rainfall characteristics: |                   |                    |                    |                    |
| Depth (mm)                       | 154.0             | 197.8              | 247.4              | 325.3              |
| Max intensity (mm/h)             | 181.8             | 178.2              | 173.5              | 168.5              |
| Duration (min)                   | 195               | 265                | 330                | 400                |

Created on: 01 Juni 2016  
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