



Legend

- Major Town
- Settlement
- Road
- Shabelle River
- Diversion Canal
- District Boundary
- Buildings
- Flood Extent
- Projected 100 Year Flood Extent
- Potential Higher Ground For Evacuation from Floods

Agriculture Class

- Fallow or Natural Vegetation (FNV)
- Herbeceous Crop Irrigated (HI)
- Herbeceous Crop Rainfed(HR)
- Shrub Irrigated Crop(SI)
- Tree Crop Irrigated(TI)

Statistics

Total Flooded Area - 41,384 Hectares

	Total Within Analysis Extent	Number Within Flooded Extent
Buildings	91,121	43,455
Road Length (Kilometers)	8,856	968
Agricultural Area (Hectares)	35,459	28,418

Agricultural Area Within Flood Extent	
Agriculture Class	Area (Ha)
Herbeceous Crop Irrigated (HI)	27,139
Herbeceous Crop Rainfed(HR)	12
Shrub Crop Irrigated	1,145
Tree Crop Irrigated	102
Fallow or Natural Vegetation	20
Total Area	28,418

Map Information

Map Reference: SOM_WATER_BW_FLOODS_SWALIM_21112023_A3

Produced by: The Somalia Water and Land Information Management Project (SWALIM).

SWALIM is a multi-donor project implemented by the United Nation's Food and Agriculture Organization (FAO)

For copies of digital data please contact: swalim@fao.org

Disclaimer: Contains Modified Flood Extent from: Global Flood Monitoring retrieved on 14/11/2023, World View 3 Image of 16/11/2023 and Sentinel 2 image of 20/11/2023. The Flood Extent may be smaller than the actual due to cloud cover on analysis images that hindered assessment in some areas and limitations of radar to detect flooding within urban areas

Flood Extent: Global Flood Monitoring, Copernicus, SWALIM,
Projected Flood Extent: Modified GLOFAS extent
World View 3: Maxar
Sentinel 2: Copernicus
Building Data: Google Open Buildings
Road Data: Open Street Map (OSM)
Agriculture Data: SWALIM
Other dataset: FAO, UNDP, OSM
Analysis: FAO-SWALIM
Map projection: Geographic
Datum: WGS 84

