

Noosa Mapping:

Mapping product	Present-day	2040	2070	2100
Calculated erosion distance.	✓	✓	✓	✓
Storm tide inundation (100 ARI) combined open coast and lower Noosa River.	✓	✓	✓	✓
Permanent inundation due to sea level rise.	✗	✓	✓	✓
Coincident Noosa River flooding and storm tide conditions Previously completed by (WMA Water, 2017).	✓	✓	✓	✓

Folder structure (all grids have project MGA Zone 56 GDA94):

.\\Calculated_Erosion_Distance\\

Calculated Erosion Distance polygons for the present day, 2040, 2070 and 2100 planning horizons.

MapInfo .tab files.

.\\Coincident_Noosa_River_Storm_Tide_and_Flooding\\

WMA Water (2017) Coincident Storm Tide and Flooding catchment and urban depth grids for present day, 2040, 2070 and 2100 Planning horizons.

MapInfo .tab and .grd files and ascii grid files.

.\\Permanent_inundation_due_to_SLR\\

Permanent Inundation due to sea level rise, comprised of the HAT plus sea level rise for the 2040, 2070 and 2100 planning horizons.

MapInfo .tab and .grd files and ascii grid files.

.\\Storm_Tide_Inundation\\

100 year ARI open coast and lower Noosa river storm tide inundation for the present day, 2040, 2070 and 2100 planning horizons.

MapInfo .tab and .grd files and ascii grid files.