

Enabling Delta Life shots. the application

How to	Configuration – Thresholds (standard format)
Description	Overview of how to configure standard thresholds.
Comments	The <i>italic</i> phrases correspond to the red markings in the screenshots.
	Please be aware that the screenshots may deviate slightly from the application
version	2016-01

This How-To covers the configuration of the more straightforward thresholds. Update of the more complex threshold rules used for the Threshold Status Table is covered in a separate How-To.

An example of a straightforward threshold are the thresholds configured for ROWS-Flood.

Doctors Point: Q 25,000 ML/day (Channel Capacity)

Q 32,000 ML/day (Minor landholder impacts)

Q 40,000 ML/day (1:2 ARI, Considerable landholder impacts impacts)

Albury: H 3.0 (Channel Capacity)

H 3.5 (Minor landholder impacts) H 4.1 (Major landholder impacts) H 5.5 (1:20 ARI, Major Flood level) H 5.85 (1:100 ARI, Top of Albury level)

This type of thresholds is configured in the RegionConfigFiles ThresholdValueSets.xml, Thresholds.xml and ThresholdWarningLevels.xml. For more information, the reader is referred to the Delft-FEWS wiki: https://publicwiki.deltares.nl/display/FEWSDOC/09+Thresholds