The Merrimac-Carrara Floodplain has been divided into the following components:

**FLOODPLAIN COMPONENTS**

- Flood lines are generally where the land is not floodway and the product of depth and velocity is generally less than 0.2 m²/second (equivalent to 6.0 knots).

**FLOOD FRINGE**

- The flood fringe is generally where the product of depth and velocity is less than 0.2 m²/second.

**CORE FLOODWAY**

- Core floodway areas are the areas that are already developed and consequently have been excluded from the Flood Inundation Boundary. Such areas are not provided with any hydraulic information that indicate susceptibility to flooding or otherwise on the Floodways Map.

- Areas that are categorically depicted on the maps are flood prone areas without detailed site survey.

- Owners of properties who are concerned that their property may be flood affected should seek the services of a licensed surveyor.

**PERIPHERAL FLOODWAY**

- Peripheral floodway areas are the areas between the flood fringe and core floodway. They serve the purpose of providing significant storage for floodwaters and redistributing flow into and out of core floodway areas.

**CONVEYANCE LINKS**

- To ensure continuity of flow downstream of core floodways where the flow redistributes through less dynamic areas, broad arrows (conveyance links) indicate where flow continuity has to be maintained.

- Vertical photogrammetric accuracy has been assessed at ± 0.2m.