



Is urbanisation to save wetlands?

Hydrological change of wetlands due to urbanisation and climate change

Key outcome

The methodology helps to identify measures to maintain objectives of groundwater flooding and wetland conservation. This includes **costs, timing, options** and **measures**.

Background

Since European settlement over 80% of the Swan Coastal Plain wetlands have been lost. This trend continues due to the growth of Perth in areas with shallow groundwater and a drying climate. Hydrological change is the main driver for biodiversity loss, increase of invasive species, and loss of connectivity to other wetlands.

