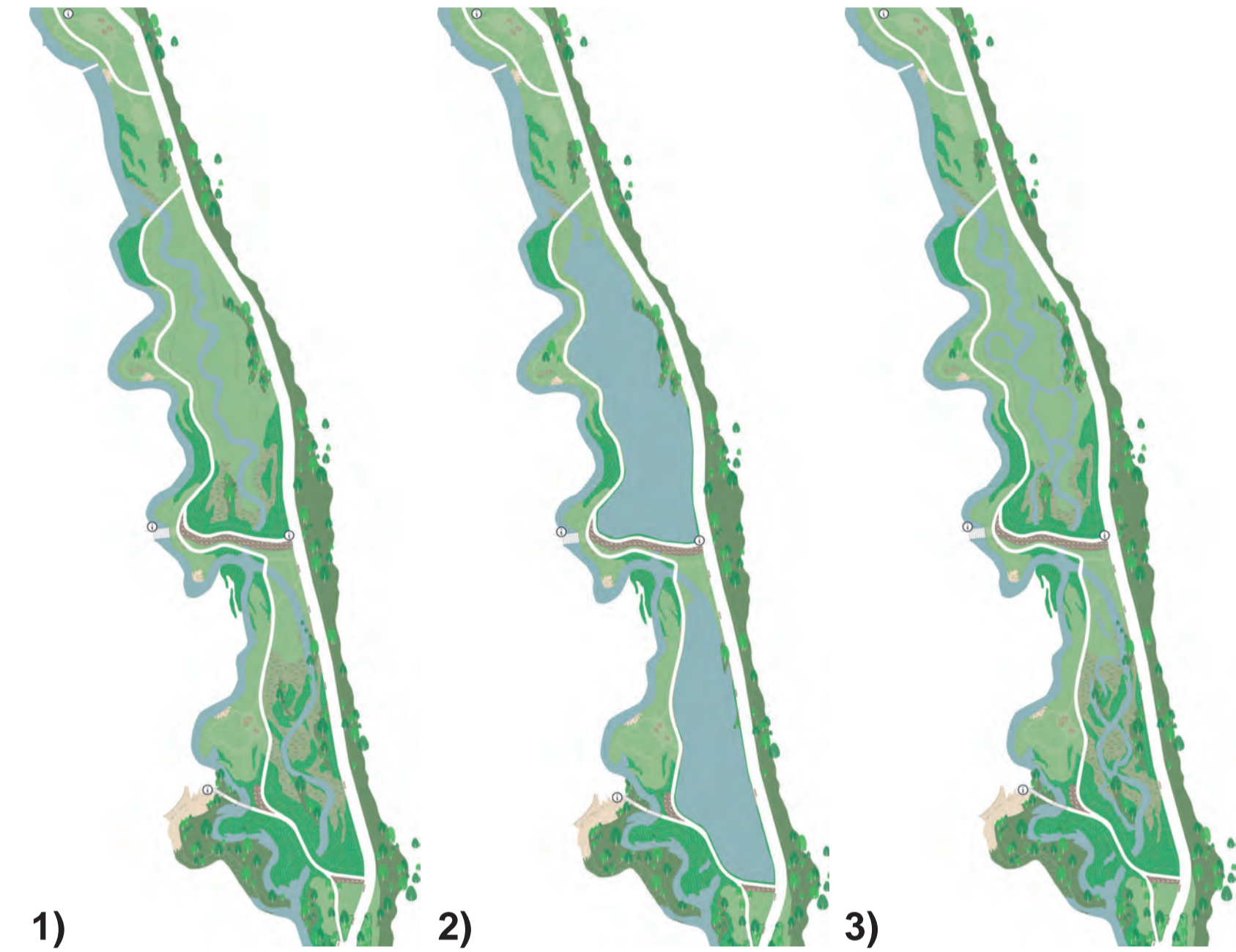


# Wellholme Park Flood Alleviation Scheme Design Concept Proposal

The proposed design for the eastern area of Wellholme Park is part of a catchment-wide flood mitigation scheme to control the flow of flood-water. This provided further opportunity to enhance the landscape design of this area, increasing the variety of planting and habitats from the existing expanse of lawn, without compromising its current community functions. The **key design objectives** were to: **1)** provide flood-water retention; **2)** improve connectivity through the park; **3)** create a sense of arrival at the north and south entrances; **4)** improve biodiversity through more varied, resilient planting; **5)** enhance its potential as a space for recreation, play and learning.



**Indicative flood levels temporality:** **1)** Low-level flooding would fill the main overflow swale channel, through the centre of the park; **2)** Maximum capacity scenario where the two flood basins are filled; **3)** Post flood-event the main and secondary swales hold residual flood water, reflecting the natural, meandering forms of the floodplain.

