

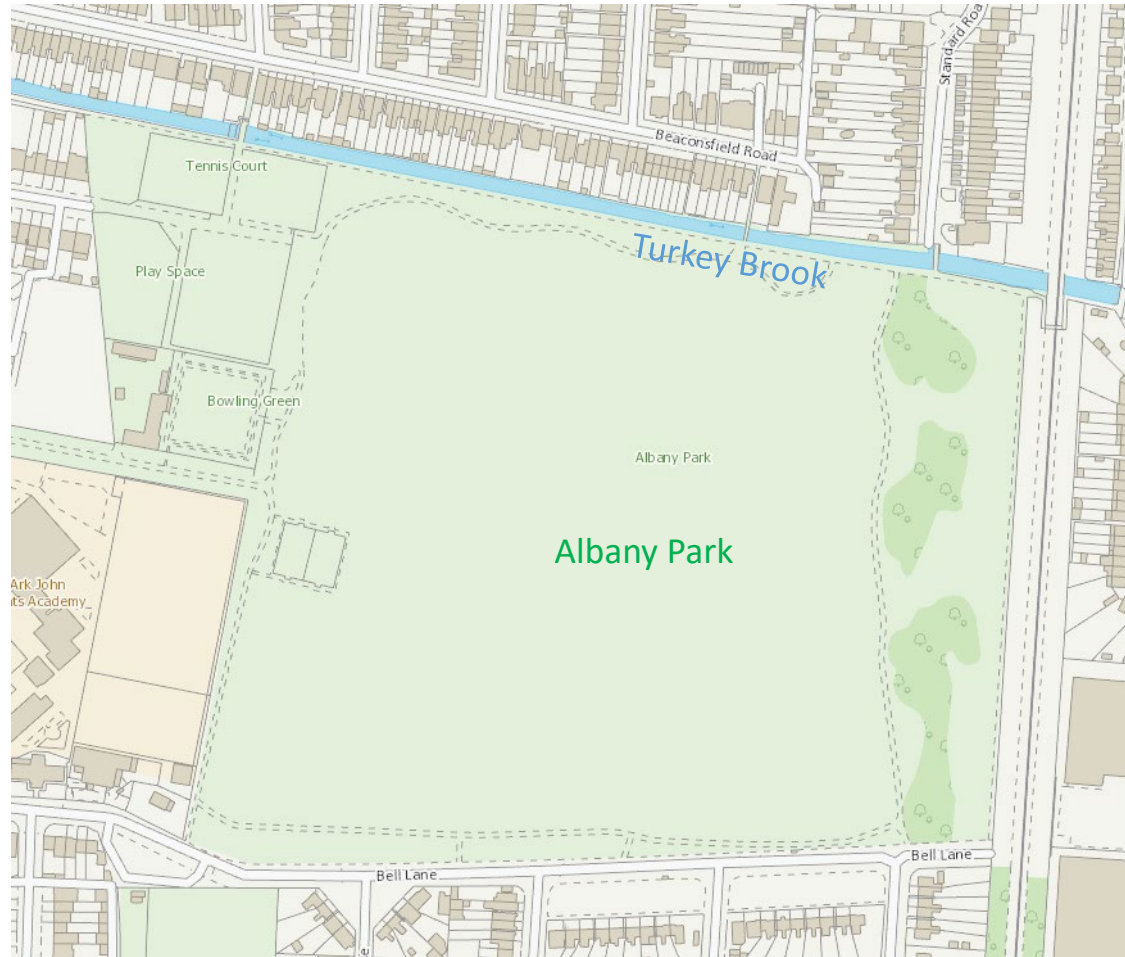
Albany Park – River Restoration

£1.5m funding:

- Enfield Council
- Environment Agency
- GLA

WFD – failing for:

- Macrophytes and Phytobenthos
- Phosphate
- Drought/Low flows



Gauging weir at upstream end



Channelised river – pre-restoration works



River restoration and flood alleviation measures

Restore 400m of Turkey Brook:

- Natural, sinuous shape and flows
- Healthy, functioning Hyporheic Zone
- Lateral connectivity
- Diverse in-channel habitats

Constructed wetlands:

- Create additional habitat and improve water quality

Flood bund:

- Reduces flood risk to 100s of homes



Upstream Breakthrough



New Channel



Downstream Breakthrough



Timescale:
Delayed due to wet
weather, estimated Spring
2021





Upstream end



Old channel after backfilling



Riparian planting

April and May 2021



Woody debris



Backwater feature



Meanders



Completed
September
2021



**Completed
September
2021**



Downstream