



Wilbury Way Wetlands

Consultation September - October 2020

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Existing Conditions and Site Analysis

Wilbury Way Open Space has a number of strengths and weaknesses. The main features of the Park are mown grass areas with a more natural shrub and wooded boundary to the North which offers shelter from the A406. The Pymmes Brook flows through this section, however it is inaccessible and feels disconnected.

The Park has natural play features, and a small football pitch. However poor land drainage leads to seasonal flooding and makes part of the Park unusable. This project aims to improve the space with new wetlands that help drain the wet areas and improve the habitat, it also aims to reconnect the Park with the Pymmes Brook and help make this a better place for nature, without losing any of the existing amenity features.

KEY

- ① This area is prone to becoming wet and unusable for parts of the year - Proposal to drain this area to new Wetlands
- ② Existing football pitch - can be relocated
- ③ The Park does not have a strong east west route. Opportunity to open up at this location and provide a stronger and greener link to the west including the Hospital
-  Potential to improve entrances into the Park to make them look more attractive and feel safer
-  Boundary walls in poor condition. Potential to improve with cleaning, repairing and possible artwork projects
-  Palisade fencing enclosing the Park. Potential to remove fencing to help open up the spaces and improve the look and feel of the Park
-  Main pedestrian routes through the Park
-  Existing underground surface water sewer pipe



Analysis of the Existing Aerial View of Wilbury Way Open Space



Entrances and boundaries could be improved



The Pymmes Brook is often hidden from view



Grass area gets waterlogged during wet spells



The Park would look and feel better with less fencing

Proposals for Wibury Way Open Space



Visualisation

Wetlands help improve the local Park by providing a highly valuable habitat for biodiversity. Wetlands also provide flood storage and can improve water quality

There are around 1,000 properties at risk of flooding in the Pymmes Brook catchment. Storing water in wetlands during periods of extreme rainfall reduces the risk. This is part of a long-term, catchment-wide approach to managing flood risk by creating wetlands like the one proposed for Wilbury Way.



Example of the wetlands built in Enfield Town Park 2018



Visualisation - An artistic impression of proposals for Wilbury Way Open Space



Wetlands create opportunities for nature to thrive



Informal paths through Firs Farm Wetlands, Enfield



Wetlands create opportunities for outdoor learning



Opportunities for social space, example - Firs Farm