



Peterborough SuDS

Working to promote and improve Sustainable Drainage in Peterborough

Quarterly Newsletter

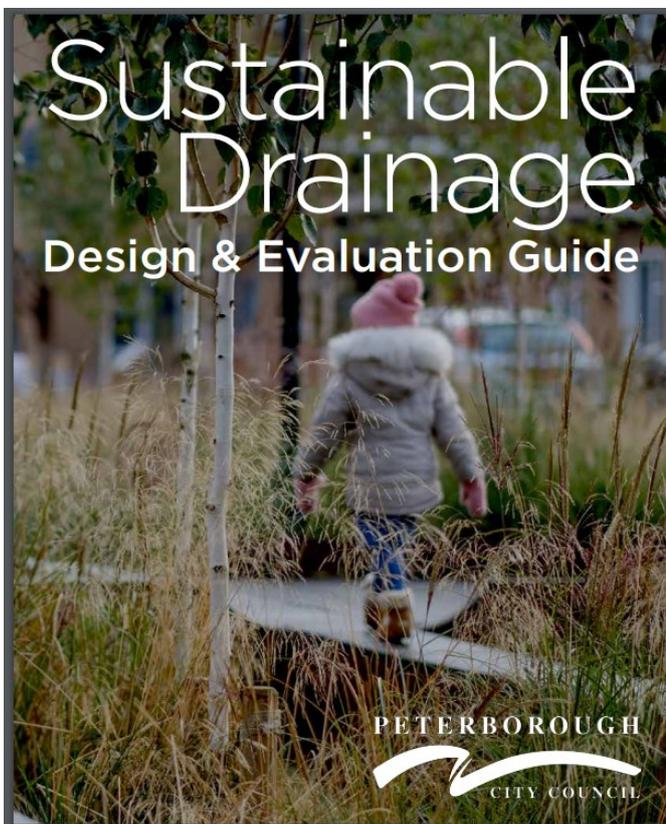
April 2018

Design & Evaluation Guide

💧 The Sustainable Drainage Design & Evaluation Guide was created for Peterborough City Council's Drainage Team. The guide links the design of SuDS with the evaluation requirements of Planning in a sequence that mirrors the SuDS design process.

For more information the guide is available to view and download at;

<http://www.peterborough-suds.org/guides/>



What Can You Do?

💧 Now that spring has sprung water use in the garden will start to rise. By getting a water butt you can store rainwater to use at a later date. Anglian Water also have FREE water saving kits available, take a look [here](#).

Cuckoos Hollow

💧 Daffodil bulbs were planted in several places around Cuckoos Hollow by PCC's Drainage Team, ADC and local volunteers in November as part of our environmental leave day. After a prolonged winter, they have finally bloomed.



Werrington Brook Improvements Update

💧 Ditch improvement works were carried out at Bala Court and to the rear of Coniston Road, as a part of the Werrington Brook Improvements Programme.

Bala Court Ditch - This area had been in a state of neglect for many years with one resident stating, "It's the first work they have seen in 30 years". This well used footpath presented an unappealing entrance into Werrington Meadows. Therefore by removing the dense vegetation, deceased trees and litter, the area was vastly opened up providing a greater outlook. Additionally the works have ensured the ditch is now free flowing and less likely to be used as an area for fly tipping. The new fence was installed as a safety measure given the large drop off adjacent to the Footpath/cycleway and replacement trees have since been planted by volunteers through the Forests for Peterborough Scheme.



BEFORE



AFTER

Ditch rear of Coniston Road - Similar works were carried out to the ditch at the rear of Coniston Road. However, once the vegetation had been removed we found the headwall/grill was in a bad state of repair meaning that it impeded the flow of water. Therefore we upgraded this to prevent future blockages and ensuring the free flow of surface water.



BEFORE



AFTER

April Showers

💧 This month saw the traditional April showers arrive, resulting in the Drainage Team receiving various types of surface water reports from the public.

These reports varied from flooded subways, surcharging Anglian Water pumping stations, to standing surface water on the public highway.

This resulted in 21 reports received over a 48 hour period, all of which were inspected and actioned by the PCC's Drainage Team where necessary. With all reports completed within 3 days.

Telemetry

💧 A new telemetry station went live in February, it was installed between Lincoln Road and Werrington Parkway (A15) to help us understand how the north west of Peterborough reacts to rainfall. The station measures the water level of the Marholm Brook, which gradually leads to the Werrington Brook.

Events

💧 The Werrington Brook Improvement Scheme was up for an award at Flood and Coast 18'; the conference and exhibition at Telford is in its 3rd year and attracts people from across the globe who specialise in this field. A member of the Drainage Team has been present at the conference every year with Andy giving a keynote address at the conference last year.