

Ref 5.8O

# National Resources Wales (NRW) letter: Amended National Environment Programme (NPE)

September 2015

Ein cyf/Our ref:  
Eich cyf/Your ref:

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15 September 2015

**Eich cyf/Our ref:** AMP6 Phase4.2  
**Ein cyf/Your ref:**

Dear Perry,

### **Amended National Environment Programme (NEP): 9<sup>th</sup> September 2015**

I enclose (e-mail version only) an amended version of the final National Environment Programme (NEP) for the water quality element of AMP6 NEP, including the full audit trail. This represents the programme, taking into account the changes agreed between NRW and DCWW, as of September 9<sup>th</sup> 2015. This version of the NEP will be the final version before the Phase 5 additional schemes are included in January 2016.

There is no formal ofwat change protocol mechanism in place for the AMP6 period, however changes still need to be made including adding new obligations. As per our discussions at Strategic Liaison Group All changes have been agreed between NRW and DCWW at our Regional Asset Strategy & Planning (RASP) meetings, the last of which took place on September 9<sup>th</sup> 2015 in Newport.

At Final Determination for PR14 in December 2014, there were 2564 schemes listed in the Water Quality NEP programme, the vast majority of which were telemetry schemes. From agreed changes to the programme since AMP6 commenced in April 2015, the number of schemes in the programme by September 9<sup>th</sup> 2015 is 2562, this is a net decrease of 2 schemes since Final Determination. These changes are as follows.

- Following Welsh Governments letter to DCWW on 13<sup>th</sup> May 2015, three intermittent schemes in the Bury Inlet: Llanelli STW Storm, Gowerton STW Storm and Northumberland CSO have been added to the programme under an L2 driver. This is to meet the required 20 spills requirement at both Llanelli STW & Gowerton STW storm discharges, and 10 spills for Northumberland CSO as it discharges direct to the Bury Inlet (North) shellfish water. 7 further intermittent schemes in the Bury Inlet are also included in AMP6 under a shellfish improvement driver (10 spills). One of these has been swapped after investigation, as a wrong CSO was identified for

improvement. Therefore by the end of the AMP6 period all intermittent discharges to the bury inlet will achieve the required spill frequency of 10 spills for direct dischargers and 20 spills for significant indirect discharges and the volume of urban waste water collected and treated from assets at Burry Inlet will be close to 100%.

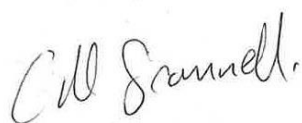
- 45 telemetry (event and duration) schemes were swapped between AMP5 and AMP6. DCWW had delays to 45 telemetry schemes in AMP5 and, in order to achieve their targets at the end of AMP5, 45 schemes from AMP6 were completed early. The delayed 45 AMP5 telemetry schemes have been swapped into AMP6 and are scheduled to be completed at the end of year 1 of AMP6, by end of March 2016.
- 6 schemes in AMP6 were included under bathing water improvement drivers: 3 schemes for Swansea Bay and 3 schemes for Llandudno West Shore. One of the Llandudno West Shore schemes has been removed (not a DCWW operational asset), and the remaining schemes have been delayed for completion by March 2018.
- 5 schemes were included under the Chemical Investigation Programme drivers. Due to sampling issues (health & safety and obtaining representative samples), 4 of these works have been swapped with the addition of one scheme, Queensferry STW, for sludge investigations.
- 3 schemes were included under Phosphorous Trials drivers. Flint STW has been swapped for Ross Lower Cleeve STW, as DCWW were unable to install the Fuzzy Filter at Flint STW.
- 4 schemes have been removed under Drinking Water Protected Area (DrW) drivers due to them not meeting drinking water requirements, confirmed after AMP6 commenced in April 2015.
- One scheme under a Biodiversity driver, Elynedd Farm Management, has been removed as it is not operated and maintained by DCWW – it is on Elan Valley Trust land.
- Llanberis STW Storm, included under a CROW Act improvement driver, has been delayed to March 2017 following ongoing modelling / investigation work in the Llyn Padarn catchment.

DCWW intend to deliver a minimum of 105 telemetry schemes in year 1 of AMP6 and additional telemetry improvements will be confirmed by January 2016. 2 STW schemes are scheduled to be completed in year 1: Llanberis STW, under a CROW Act improvement driver, and Scloddau STW, under a FLOW driver. The latter is a late AMP5 scheme.

Please refer to the AMP6 Phase 4.2 Spreadsheet and minutes / papers from the RASP meetings that detail these changes. The AMP6 Management spreadsheet is usually updated after the RASP meetings taking account of the changes agreed at the meetings. The attachment to this letter is a summary of the amended NEP programme from this.

If you have any concerns or wish to discuss any of the changes to the NEP please contact me or Richard Cadwalladr within the Water Quality Planning Team.

Yours sincerely,



**Claire Scannell**  
**Team Leader Water Quality Planning Team**

cc Richard Cadwalladr, Natalie Hall, Mark Squire, Natural Resources Wales  
cc Bill Darbyshire, Environment Agency  
cc Kevin Ridout, Ofwat  
cc Olwen Minney, WG