



European Investment Bank (EIB)

Luxembourg, 06.12.2021

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name: WELSH WATER AND WASTEWATER AMP6
 Project Number: 2015-0683
 Country: United Kingdom
 Project Description:

Welsh Water provides 3.2 million people in Wales and adjoining areas of England with drinking water and sanitation services. The Programme consisted of part of Welsh Water's capital expenditure programme for the regulatory period 2015-20 (AMP6) as approved by the economic regulator OFWAT in 2014. It comprised a set of investments to increase the resilience and performance of drinking water treatment and water supply assets as well as investments for wastewater treatment to ensure continued compliance with EU Directives.

Summary of Environmental and Social Assessment at Completion

EIB notes the following Environmental and Social performance and key outcomes at Project Completion.

The Programme was mainly driven by compliance with EU Directives in the areas of water and environment as well as the need to maintain the quality, resilience and effectiveness of services and improve water management against a backdrop of environmental enhancement requirements, predicted localised climate change impacts and demographic developments. The programme aimed at upgrading existing facilities to support compliance with the EU Water Framework Directive (WFD 2000/60/EC), with the Urban Wastewater Treatment Directive (UWWTD 98/15/EEC), with the Bathing Water Directive (2006/7/EC) and with the Drinking Water Directive (98/83/EC). The project originally consisted of 142 schemes, which were clustered around the following core investments objectives:

- Core environmental and public health drivers;
- Climate change adaptation;
- Climate change mitigation;
- Supply and Demand – Efficiency;
- Supply and Demand – Supply;
- Water Management; and
- Biodiversity.



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The Programme was strongly environmentally driven and therefore had predominantly positive effects on the environment. Most of the works were carried out under the Programme consisted of upgrades of existing sites, where the overall impact of construction had been limited. Three of the schemes required an Environmental Impact Assessment (EIA):

- Prioress Mill Raw Water Pumping Station project
- Llanfoist Wastewater Treatment Works Improvements
- Bryn Cowlyd Water Treatment Works project

The EIAs and their Non-technical Summaries (NTS) have been received, reviewed and published by the Bank. The competent authority for the schemes at Prioress Mill and Llanfoist was Monmouthshire County Council (www.monmouthshire.gov.uk) and for the project at Bryn Cowlyd was Conwy County Borough Council (www.conwy.gov.uk).

An SEA process was carried out as part of a statutory Water Resources Management Plan, and following a public consultation in 2014, it was published in March 2015. The River Basin Management Plans for the area served by Promoter were adopted in 2016, and were also subject to public consultation. The quality and environmental regulators (UK Drinking Water Inspectorate and Natural Resources Wales) independently monitored compliance with the issued permits and prevailing quality standards throughout and subsequent to the implementation of the programme.

The Promoter is Dwr Cymru Welsh Water Ltd (www.dwrcymru.com)

The promoter confirmed that all of the schemes in the Programme were in alignment with EU Habitats and Birds Directives, as well as that none of the components had a significant impact in Natura 2000 areas.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.