

Environmental and Social Data Sheet

Overview

Project Name:	EVIDES WATER SUPPLY
Project Number:	20140072
Country:	The Netherlands
Project Description:	Support for Evides' capital investment programme aimed at maintaining the quality and functionality of its water and distribution pipelines, basins and production installations among others.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The investments will generally have neutral or net positive effects for the environment. The main environmental and social impacts where applicable, occur during construction such as traffic noise and dust, are temporary in nature, and can be avoided or reduced by applying established practices in the sector. Most of the key investments such as new surface intakes or water treatment facilities fall within higher level strategic frameworks, specifically being mainly the National Water Plan, the Provincial Water Plans and of course the local Spatial Plans. These plans have all undergone strategic environmental assessments. Individual projects in the investment programme are screened according to the requirements of the EU EIA and Habitats Directives. No schemes are expected to require a full EIA, although exceptionally, on a voluntary basis an EIA will be carried out for the Spijkerboor intake at the shared Brabantse Biesbosch surface water "production" plant.

Certain components are specifically geared toward compliance with EU directives such as the Drinking Water Directive 98/83/EC as well as national legislation.

An undertaking has been included in the EIB Finance Contract that the promoter shall not allocate any EIB funds to a project component that requires an EIA or biodiversity assessment according to the provisions of the EU EIA, Habitats (92/43/EC) and Birds (2009/147/EC) Directives respectively, without, prior to commitment, receiving the consents from the competent authorities. Copies of the relevant documents, including the consents and approvals will be submitted to the EIB.

Overall the investments have a positive net social and environment impact. The project is considered acceptable for Bank financing from an environmental perspective.

Environmental and Social Assessment

Environmental Assessment

The promoter is a competent operator that has a sound investment policy. The many, mainly small investments of Evides' rolling "Asset Management Plan" for the period 2014-2018 are aimed at securing a sound and sustainable provision of the water supply service for existing and new customers.

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

The investment programme includes certain asset replacements (pumps, old pipes) that will allow a lower for energy consumption and hence a small contribution toward mitigation of climate change through reduced emissions. Such investments can be driven either by end of useful life of old assets or by financial considerations.

Other investments are driven by the need to “adapt” to the effects of climate change. For example, the new, Spijkerboor water intake at the Brabantse Biesbosch allows the intake of water into the reservoir for more hours per day in this tidal zone where the water is increasingly saline.

The promoter is ambitious in terms of its level of service and sustainability with respect to the environment which features in its core mission statement. The promoter is ISO 9001, ISO 14001 and OSHAS 18001 accredited and its laboratory is also ISO/IEC 17025 accredited. It uses a "license to operate" management system to actively manage all licenses and related obligations so as to ensure continued compliance.

Site visits demonstrated the appropriate implementation of health, safety, security and environmental standards.

Public Consultation and Stakeholder Engagement, where required

Consultations are an integral part of the EIA process and certain planning procedures and were/are carried out as and where necessary.

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