

<b>INFORMATION SHEET N°</b>	44	<b>TARGET</b>	14.1
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### OUTPUT

<b>Indicator</b>	Reduction of the pollutant load of the discharge from the Valdebebas Wastewater Regeneration Plant (WWRP)		
<b>Description</b>	Reduction of the pollutant load of the discharge from the Valdebebas WWRP, due to the comprehensive overhaul of the facilities so that they comply with the regulations on discharges into Sensitive Zones of the City of Madrid and can accommodate the flows generated by the population of Madrid Nuevo Norte.		
<b>Type</b>	Qualitative	<b>Source</b>	Strategy for localisation of the SDGs in the city of Madrid

#### Data source

<b>VALDEBEBAS WWRP</b>	Adaptation and Upgrading of the Valdebebas Wastewater Regeneration Plant		
	<ul style="list-style-type: none"> <li>Preliminary project for the adaptation and upgrading of the Valdebebas wastewater regeneration plant. Annex 13: Environmental Impact Assessment (<a href="https://www.madrid.es/portales/munimadrid/es/Inicio/Medio-ambiente/Agua/ERAR-de-Valdebebas-documentos-del-anteproyecto-de-Adecuacion-y-Mejora-de-la-Estacion-Regeneradora-de-Aguas-Residuales-de-Valdebebas/?vgnnextfmt=default&amp;vgnnextoid=b2aabfbb186b5710VgnVCM1000001d4a900aRCRD&amp;vgnnextchannel=63d0e0f6fdc4f510VgnVCM2000001f4a900aRCRD">https://www.madrid.es/portales/munimadrid/es/Inicio/Medio-ambiente/Agua/ERAR-de-Valdebebas-documentos-del-anteproyecto-de-Adecuacion-y-Mejora-de-la-Estacion-Regeneradora-de-Aguas-Residuales-de-Valdebebas/?vgnnextfmt=default&amp;vgnnextoid=b2aabfbb186b5710VgnVCM1000001d4a900aRCRD&amp;vgnnextchannel=63d0e0f6fdc4f510VgnVCM2000001f4a900aRCRD</a>)</li> </ul>		

#### Calculation method

Since this is a qualitative indicator, due to the fact that the WWRP renovation project has not yet been implemented, the potential positive impact of the reduction of effluent pollution on the quality of the waters of the Jarama River from the Valdebebas stream to the Henares River, affected by the discharge of the treatment plant, which is part of the Tagus River Hydrographic Confederation that flows into the Atlantic and that will therefore have a positive impact on the quality of ocean waters, was taken into account. After the WWTP renovation has been completed and during the operational phase of Madrid Nuevo Norte, the water quality, and therefore the indicator, can be monitored through the data collected by the quality control stations of the Tagus River Hydrographic Confederation.

### OUTCOME

<b>Indicator</b>	<b>Unit</b>	<b>Source</b>
Indicator for Coastal Eutrophication Potential (ICEP)	Km2 /%	EUROSTAT ( <a href="https://ec.europa.eu/eurostat/web/productsdatasets/-/sdg_14_60">https://ec.europa.eu/eurostat/web/productsdatasets/-/sdg_14_60</a> )