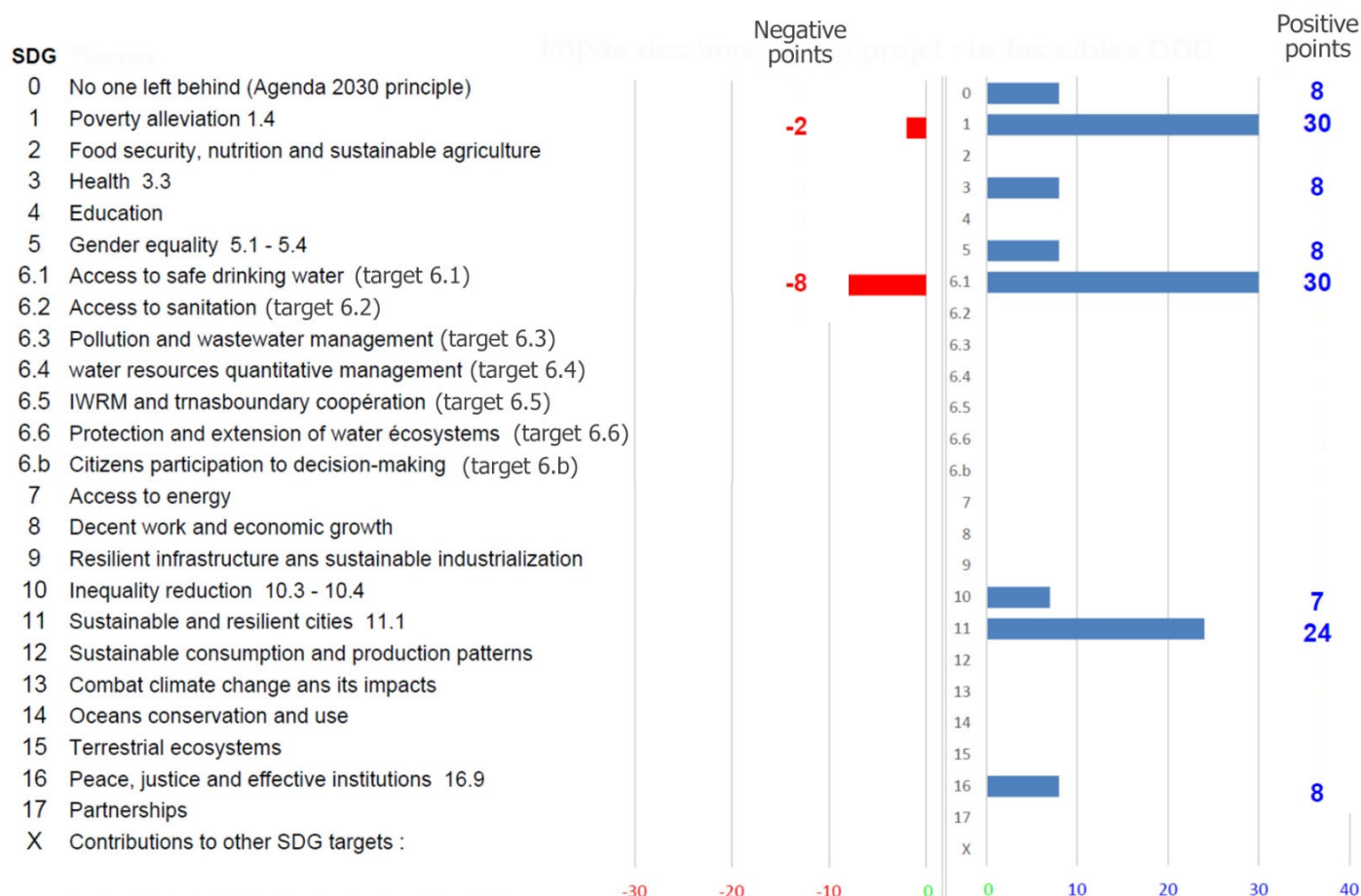# *Water4allSDGs*
A web-based application
to assess impacts on SDG targets
of a water project, strategy or policy

You want to assess how a water project/policy/strategy contributes to the targets of the Sustainable Development Goals (SDGs) but you do not know the precise content of each of the 169 targets of the 2030 Agenda. You also do not know the precise definition of their 232 indicators.

However, you do know that the 2030 Agenda is not a vague set of targets, but a programme of specific targets to be achieved quickly.

With the *Water4allSDGs*® application, you can easily make such an assessment of the positive and negative contributions to the SDGs of your project without needing to know the details of the SDGs. This digital tool allows any project owner to make visible most of the impacts of their project on the SDG targets.

The results appear in particular in the form of a bar chart allowing to immediately visualize the SDGs or SDG targets impacted by the project. A detailed explanation is available for each impact.

SDG	Themes	Negative points		Positive points
0	No one left behind (Agenda 2030 principle)			8
1	Poverty alleviation 1.4	-2		30
2	Food security, nutrition and sustainable agriculture			
3	Health 3.3			8
4	Education			
5	Gender equality 5.1 - 5.4			8
6.1	Access to safe drinking water (target 6.1)	-8		30
6.2	Access to sanitation (target 6.2)			
6.3	Pollution and wastewater management (target 6.3)			
6.4	water resources quantitative management (target 6.4)			
6.5	IWRM and trnasboundary coopération (target 6.5)			
6.6	Protection and extension of water écosystems (target 6.6)			
6.b	Citizens participation to decision-making (target 6.b)			
7	Access to energy			
8	Decent work and economic growth			
9	Resilient infrastructure ans sustainable industrialization			
10	Inequality reduction 10.3 - 10.4			7
11	Sustainable and resilient cities 11.1			24
12	Sustainable consumption and production patterns			
13	Combat climate change ans its impacts			
14	Oceans conservation and use			
15	Terrestrial ecosystems			
16	Peace, justice and effective institutions 16.9			8
17	Partnerships			
X	Contributions to other SDG targets :			

Example : impacts on SDGs of the creation of a drinking water network in an urban slum

Purpose of *Water4allSDGs*®

The 2030 Agenda brings together 169 objectives called "targets" in a coherent and balanced set commonly referred to as the Sustainable Development Goals (SDGs). This set is very difficult to grasp in all its details by someone who does not spend most of his or her professional time on the SDGs. However, the full value of the SDGs is only achieved by respecting their "systemic" character, i.e. by not considering only one part of the targets while ignoring the others.

From the description of a project according to the concepts of the water world, the *Water4allSDGs* application developed by the French Water Partnership does a kind of 'automatic translation' according to the SDG targets, which makes the main positive or negative contributions of the project to the different SDG targets visible.

The application works online and can be used by any project/strategy/policy owner or stakeholder at local, national or public or private entity level.

The application is thus an impact assessment tool that helps in the decision to retain, modify, improve or not a project or one of its components. It indirectly allows to measure the concrete interactions between the SDGs and the importance of not operating in isolated technical silos.

Deliverables of *Water4allSDGs*

The *Water4allSDGs*® methodology is described in detail in the web application.

Although some part of the methodology uses subjective estimates, the *Water4allSDGs* application provides much more substantiated assessments than the claims often heard from people who talk about contributions to the SDGs without referring to the precise content of their targets or omitting a part of the 2030 Agenda. The web application thus avoids "SDG-washing" and respects the "systemic" character of the 2030 Agenda.

With *Water4allSDGs*, even if you are not a SDG-specialist, you can:

- make visible the contributions to the SDG targets of a project or policy
- objectify these contributions at least partially;
- highlight the strengths and weaknesses of the project with regard to the SDGs and, as a result, consider corrective measures for possible negative impacts;
- compare the impacts of different project variants on a particular SDG target.
- have impacts on SDGs presented in the form of a report that can be shared

Use of *Water4allSDGs*

The methodology is being used since March 2021 by an international jury.

The application will be made freely available to the public at the World Water Forum in Dakar in March 2022.

Until then, organisations wishing to test it, discover its functionalities and use it on real cases can apply for it by writing to *contact@water4allsdgs.org*.

More info :
https://www.partenariat-francais-eau.fr/en/water4allsdgs/