

Practice Abstract 10

WaterRadar – connection supply and demand of water

Without water, there is no life. During times of scarcity, farmers look for irrigation water to ensure good crop production. Through recent innovations, alternative water sources have become available for the farmers, as a solution for the recurring water scarcity in Flanders during summer. The waterRadar is a tool providing information on the (potential) available water sources such as recovered irrigation water from food processing industry and domestic wastewater and how close these are to your farm and fields. Also, the legal status of using these waters is summarized on this web page. In this way, the connection between supply and demand is facilitated. Additionally, farmers can ask Inagro for advice on how to capture rainwater, extract groundwater, and use surface water. Also, personal advice on legal barriers and economic trade-offs is provided on demand during a water audit.

The WaterRadar was developed within the VLAIO LA project 'Irrigation 2.0: When where what water?', and currently further deployed by the partners below.



1650 characters maximum. Summarize key findings or recommendations in an easily digestible format. Aim for clarity and brevity. Please, provide the text in English and in your native language too.

Contact Information

Dries Mergaert, water broker Inagro België (00 32 51 14 03 62, dries.mergaert@inagro.be)

Visuals and Links

- url water radar: <https://waterradar.be/#/map>
- Overview page of potential water sources: <https://inagro.be/themas/water/welke-alternatieve-waterbronnen-kan-ik-aanwenden-op-mijn-bedrijf>
- example of video from the toolbox: <https://youtu.be/MxCLel3ingU>
- brochure: [https://subsite.inagro.be/DNN_DropZone/Publicaties/329/Folder_alternatievevat erbronnen.pdf](https://subsite.inagro.be/DNN_DropZone/Publicaties/329/Folder_alternatievevat%20erbronnen.pdf)
- Image:

