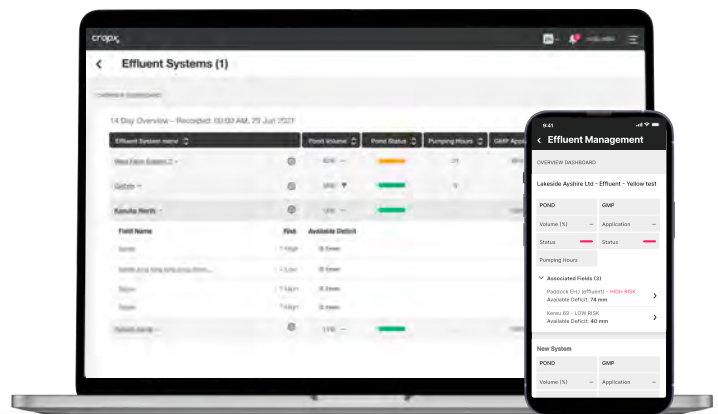




TURN A PROBLEM INTO AN ASSET

Effluent Irrigation

This award-winning capability, developed in partnership with Massey University soil scientists, allows farmers to turn animal waste into an asset that grows their pastures and crops while minimizing runoff and leaching.



Irrigation Advice

Know when a field can accept effluent irrigation without runoff and leaching



Track Pond Levels

Manage pond levels and know how many pumping hours it will take to reach level targets



Create Reports

Fulfill regulatory requirements with ease

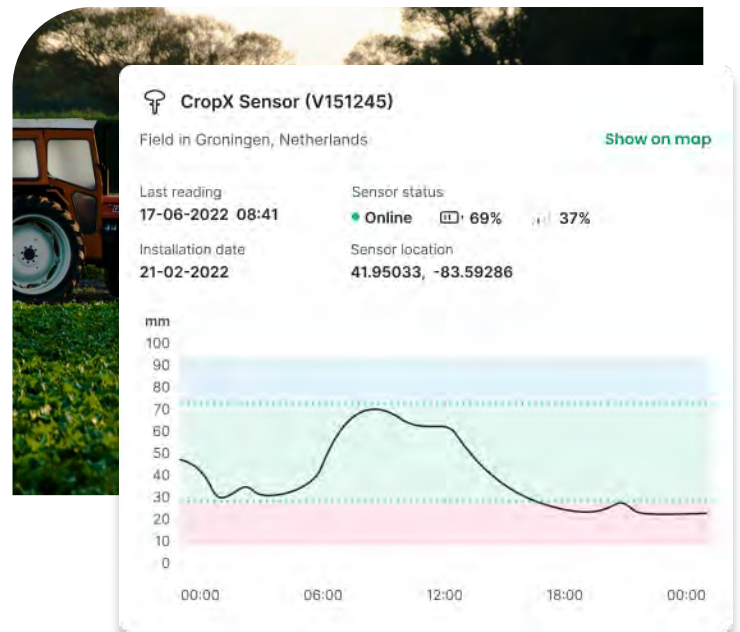


Track and Record Pump Activity

An optional pump activity sensor records each application

Fertilize with Effluent

CropX Effluent Irrigation tracks the soil moisture status of the field and the effluent pond level status in comparison to the full point (optional and customizable). Based on that data, CropX Insights gives quantified effluent irrigation advice – whether it is safe to irrigate, and if so, how much (in mm). In addition, the capability performs a 14 day review of Good Management Practices when used with an optional pump activity sensor.



Reduce Impact of Leaching Events

The CropX Effluent Irrigation capability allows dairy and livestock farmers to turn the waste from their animals into an asset that grows their pastures and crops, reducing the need for buying nitrogen or supplemental feed.

Minimize Runoff and Leaching

We estimate that most standard effluent systems lose 20% of their applications to runoff and leaching. This not only costs unnecessary money, but is also bad for the environment. With our system you can gain insight and advice to lose less.



Learn more about CropX solutions today!

CropX Technologies, support@cropx.com, 888-832-2767