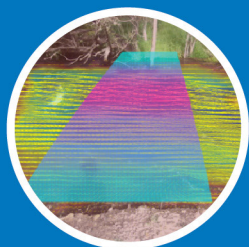


# What Stormwater/Floodwater Monitoring Solution is Right for You?

Take control with a Xylem Solution



Camera - Computer Vision  
Stream Gauging  
(Coming soon)



## Amazon Bubbler Level

Designed with simplicity in mind, the YSI Amazon Bubbler is ideal for long-term, highly accurate water level monitoring sites.

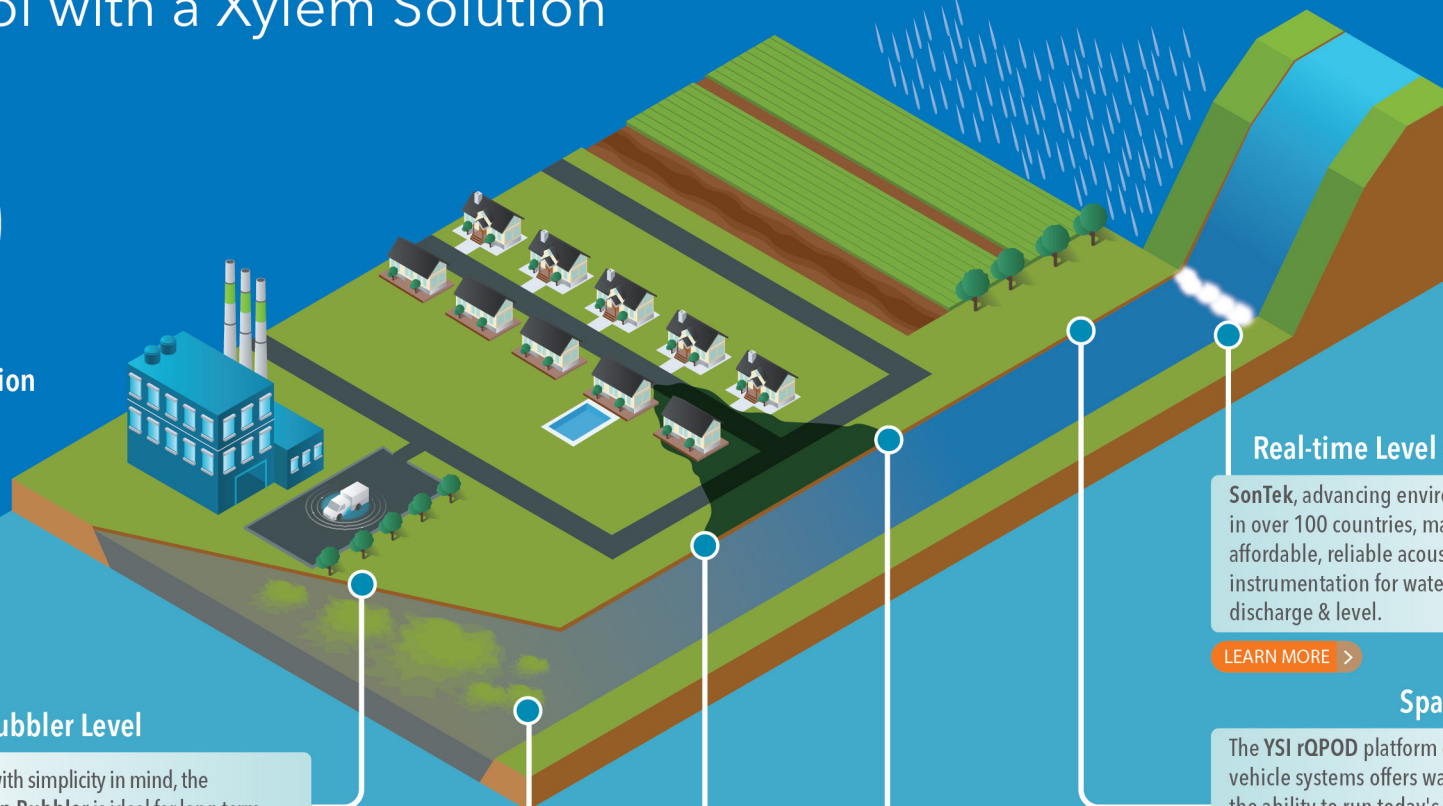
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## Spot Monitoring

Single and Multiparameter water quality meters provide extreme flexibility for the measurement of a variety of parameter combinations.

[LEARN MORE >](#)



## Autosampler

YSI's ProSample portable samplers provide highly accurate sampling in applications such as surface water, stormwater, and wastewater.

[LEARN MORE >](#)



## Real-time Level / Flow / Discharge

SonTek, advancing environmental science in over 100 countries, manufactures affordable, reliable acoustic Doppler instrumentation for water velocity, discharge & level.

[LEARN MORE >](#)



## Spatial Water Quality

The YSI rQPOD platform of remote surface vehicle systems offers water professionals the ability to run today's top sensors simultaneously for integrated, spatially, and temporally-aligned data sets.

[LEARN MORE >](#)



## Real-time Catchment wide Water Quality Monitoring

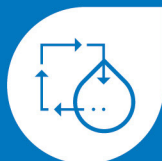
Following a legacy of cutting-edge technology, the YSI EXO Sonde Platform was designed to be the ultimate tool for monitoring the health of our oceans, estuaries, rivers, lakes, and groundwater.

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# What Problems are Caused by Stormwater/Floodwater?

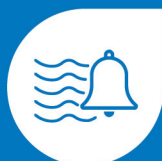
- Delivery of pollutants like motor oil, heavy metals, litter, and road salt from city streets,
- Habitat damage due to erosion of river banks and sedimentation as soils are delivered downstream,
- Delivery of nutrients and pesticides from agricultural regions, leading to eutrophication and destruction of wildlife and aquatic plants,
- Combined sewer overflows from urban areas that deliver both nutrients and potential pathogens
- Roadway flooding that threatens driver safety, especially during an evacuation,
- Damage to infrastructure like bridges due to recurring high-flow events.



**Round-the-clock**  
visibility of water level  
and flow throughout  
a network



**Detection of point**  
and non-point source  
pollution, as well as pollutant  
source-tracking



**24/7 notifications**  
when water levels or  
contaminants reach an  
actionable level



**Long-term**  
decisions intelligence  
that leads to model-based  
predictions



See Xylem's extensive range of  
**Storm and Surface Water**  
offerings here [LEARN MORE >](#)

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