

**Informe Express #2**  
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**Empresa de agua de San Diego contrató un programa piloto de detección satelital de fugas de agua potable**

***Oportunidades e impacto para el sector de agua, saneamiento e infraestructura:***

*La ciudad de [San Diego](#) en el estado de California (Estados Unidos) contrató a [Utilis](#), empresa especializada en detección de fugas de agua que emplea sensores remotos satelitales y algoritmos patentados para identificar la ubicación de fugas provenientes de tuberías de agua potable en el subsuelo.*

*Utilis ha sido reconocida con los premios [Imagine H<sub>2</sub>O](#) en San Francisco en el 2018, [Aquatech Innovation Award](#) en Amsterdam 2018 y para este año es [una de las 4 empresas nominadas en la categoría "Compañía de Agua Digital"](#) por la revista Global Water Intelligence.*

*En San Diego, Utilis realizará un programa piloto para poner en acción su metodología. Una de las ventajas de los contratos de servicios que ofrece Utilis es que las empresas de agua potable pueden configurar un calendario para monitorear el 100% de su sistema de agua potable de una forma permanente. La información generada por Utilis es entregada a las empresas de agua para reparar de manera oportuna las fugas detectadas y así contribuye a reducir las pérdidas de agua.*

*Para más información y detalles de este servicio en Ecuador, puede contactar a Fabián Chang de Aquaintel ( [fabian@aquaintel.com.ec](mailto:fabian@aquaintel.com.ec) ) al teléfono +593 999265539.*

**Utilis Undertakes Pilot Program Of Their Satellite Leak Detection Solution In San Diego**

*City Leadership Invests in Understanding Satellite Leak Detection.*

The City of San Diego recently contracted the San Diego based remote-sensing data company, Utilis, to conduct a pilot study survey of the city's drinking water distribution system as part of their innovation exploration program. Over the course of two days Councilmember Scott Sherman (district 7), and representatives from the districts of Council President Pro Tem Barbara Bry (district 1), Councilmember Jennifer Campbell (district 2), Councilmember Mark Kersey (district 5), as well as a representative from U.S. Congressman Scott Peter's office (52nd district) joined Utilis and their leak detection partners from Utility Service Associates (USA) as they toured the project study area and observed the satellite leak detection method in action.

"This is an excellent opportunity to showcase how the Utilis method is applied in the field and being in our home town of San Diego makes it so much more meaningful," observed James Perry, Utilis VP of Business Development.

Utilis has completed over 200 projects around the world, but this is their first in the City of San Diego. Besides pilots, Utilis offers service contracts that allow a water utility to set-up a schedule to monitor their entire network on an ongoing basis. Utilis uses synthetic aperture radar satellite data along with their proprietary algorithm to specifically identify areas with soil moisture at a depth underground that often signifies drinking water leaks from pipes. This information is provided to water utilities to use along with their current leak detection and repair programs.



### About UTILIS

Utilis is the only patented technology using satellite microwave technology to penetrate soil in the search for drinking water associated with leaking pipes. As the world's only drinking water leak detection provider, their algorithm brings remote sensing technologies to the forefront of protecting the earth's resources. Headquartered in Israel, with a United States subsidiary in San Diego, CA, Utilis currently provides innovative solutions for utilities around the globe. For more information, visit <https://utiliscorp.com/>.

Fuente: [WaterOnline](#), 15-marzo-2019.