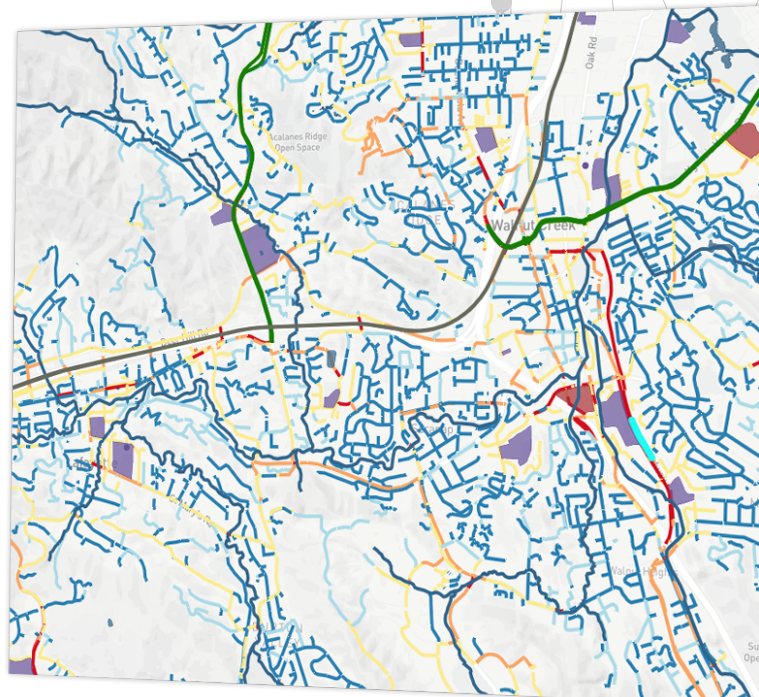# IMPROVE YOUR LEAK DETECTION & PREDICT BREAKS WITH STATE OF THE ART TOOLS

FRACTA · **Kurita**

Let Fracta be your first line of defense in the war against non-revenue water. By predicting breaks, identifying leaks, and more, Fracta fits right into your existing workflow and saves time for your team.

Total COF Cost
$146,750

Direct Cost ⌄
Direct Cost Total
$21,300

Indirect Cost ⌄
Indirect Cost Total
$125,450

Asset Selection ⌃

ID	5909654
Pipe Code	2092301
Install Year	2007
Material	ST
Length	1302.42 ft.
Diameter	69 "

PREDICT BREAKS

Identify the riskiest pipes in your network in order to reduce the number of surprise breaks and increase customer satisfaction.

IDENTIFY LEAKS

Narrow down trouble spots with lower cost solutions before deploying expensive and time consuming testing methods.

JUSTIFY PLANNING

Plan better repair and replacement solutions with an objective, data-driven approach trusted by 70+ utilities around the world.

SAVE MONEY

Leave good pipe in the ground, schedule more efficient projects and lower reliance on costly engineering assessments.

DENVER WATER · San Antonio Water System · CITY OF DETROIT Water & Sewerage Department · suez · San Francisco Water Power Sewer · EBMUD

Kurita Europe GmbH. Theodor-Heuss-Anlage 2, Mannheim (68165) - Germany   **www.fracta.eu**

SAVE TIME, SAVE MONEY, REDUCE RISK & IMPROVE YOUR NETWORK WITH INDUSTRY LEADING SOLUTIONS

Predict Which Pipes In Your Network Have the Highest Risk of Breaking

Combine your existing pipe and break data with our machine learning models to ensure you're replacing the worst pipes first. Fracta leverages environmental, topographical, weather data and more to identify patterns and predict breaks, saving you money and reducing emergency repairs.

Identify Possible Leaks And Sources of NRW Before Spending On Costly Inspections

Pinpoint trouble spots in your network with a lower cost solution before deploying limited manpower or implementing costly leak detection methods. It is leak detection for the 21st century.

Justify Repair and Replacement Budgets With Smarter Data and Better Predictions

Justify your capital improvement budgets with more accurate data to ensure less friction when planning and executing your standard repair and replacement procedures with financial insights.

Reduce Your Reliance On Costly Condition Assessments and Improve Team Efficiency

Empower your own team by giving them an up to date condition assessment combined with real risk factors without the need for expensive third party consultants.

Esri Partner Conference
2019 Award Winner
Predicting Outcomes

"Fracta helps us use ratepayer money effectively. It's costly to replace pipe, so we want to make sure we're replacing the right one."

East Bay Municipal Utility District

"Fracta's added data provides valuable information to Public Works staff as they work to prevent water main breaks as quickly and efficiently as possible"

Skokie Public Works Department