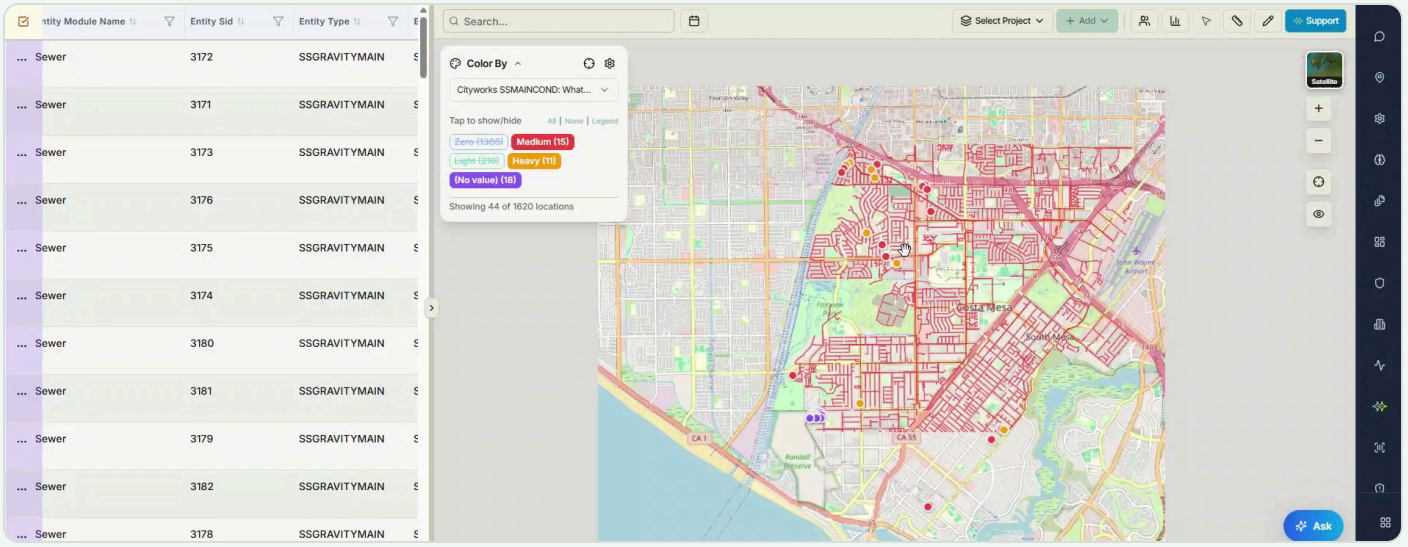
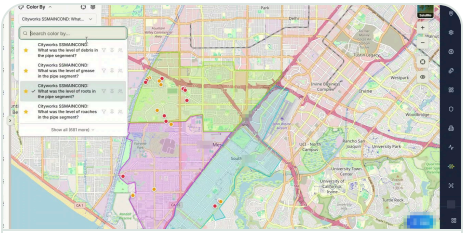
WORK ORDER AND ASSET INTELLIGENCE

Your Cityworks history, easy to find and use.

Knowledge Twin brings your Cityworks work orders and inspections onto the map beside GIS, sensor data and your documents. Crews and managers get answers in one search instead of a report request.

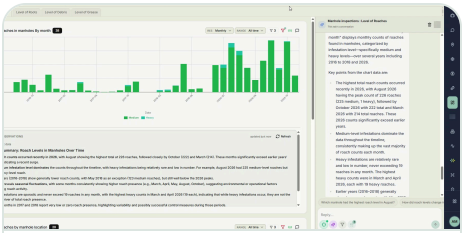


Cityworks inspection records in the Log Book, with sewer mains on the map colored by grease level.



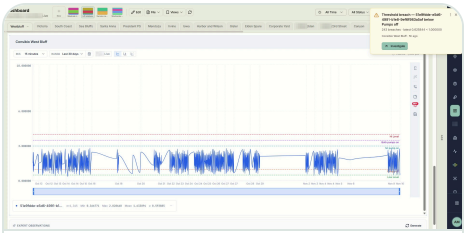
Hot spots by work zone

Draw zones and see where repeat problems cluster across the network.



Reports with AI summaries

Monthly reports for the board, plus a chat to ask about any trend.



Sensors and alarms too

Pump station levels and alarms in the same view as the work history.

Every workflow, one Log Book

Each Cityworks workflow loads as a searchable log.

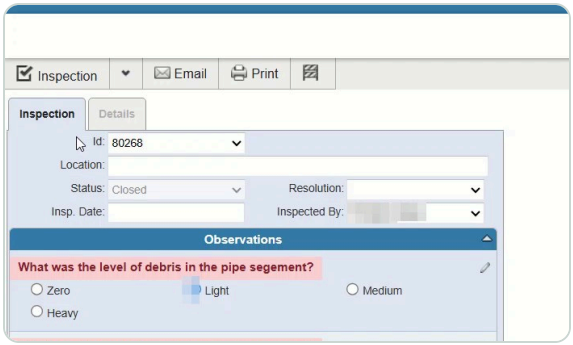
Service requests mapped

Summary charts and a map of where requests cluster.

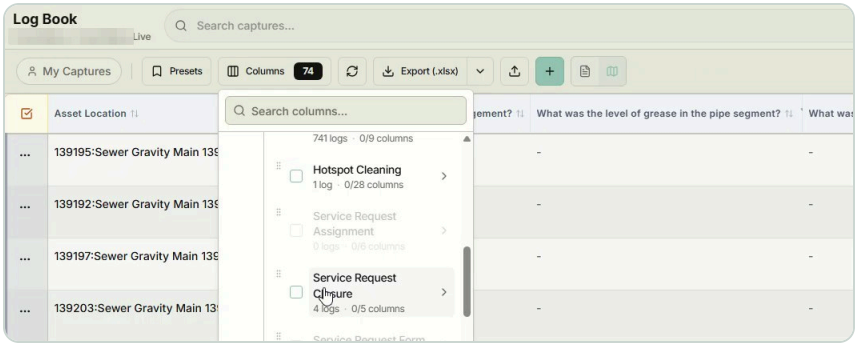
New jobs, forms, inventory

Extend Cityworks, and write the results back to it.

From one record at a time to the whole picture

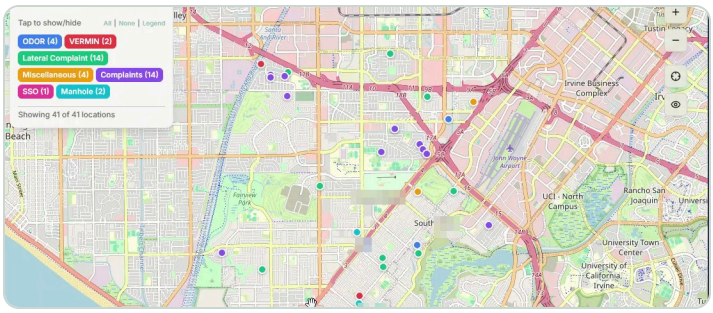


Cityworks today. Open each record to see what happened.



With Knowledge Twin. Every Cityworks workflow in one searchable Log Book.

	CITYWORKS ALONE	CITYWORKS + KNOWLEDGE TWIN
Records	One work order at a time	**Every workflow searchable in one place**
Asset history	Dig through linked records	**One search per pipe or manhole**
Maps	Assets only	**Pipes colored by inspection results, work zones**
Reporting	Exports and manual charts	**Board-ready dashboards with AI summaries**
Other systems	Separate screens	**Sensors, alarms and documents in the same view**
Questions	Ask an analyst	**Ask in plain language, get answers from your data**



Service requests on the map, colored by type, so clusters stand out.

New jobs and forms

Add workflows Cityworks doesn't cover, such as hot spot cleaning cycles, and write the results back to Cityworks.

Inventory register

Track parts and supplies as they move in and out of stock.

Documents answered

Ask about SOPs, permits and manuals and get answers with the source.

HOW IT CONNECTS

1. Your Cityworks admin gives TeamSolve API access.
2. Work orders and inspections sync and link to GIS assets.
3. New forms can write back, so Cityworks stays your system of record.

IN PRODUCTION

Live at a Southern California sanitary district on Cityworks, with pump station data and GIS in the same view.

ISO 27001 **SOC 2 Type II**

See it on your Cityworks data.

No rip and replace: it works with the Cityworks you already have.

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