Water Production and Daily Activity

Review water sources, operating readings, a flow trend, and daily activity notes while distinguishing recorded data from live SCADA integration.

Version 1 | Narration and screenshots | 2 minutes

Watch the video online
https://app.adaptfcs.com/videos/water-quality/water-production-and-daily-activity.html



Introduction - 00:00

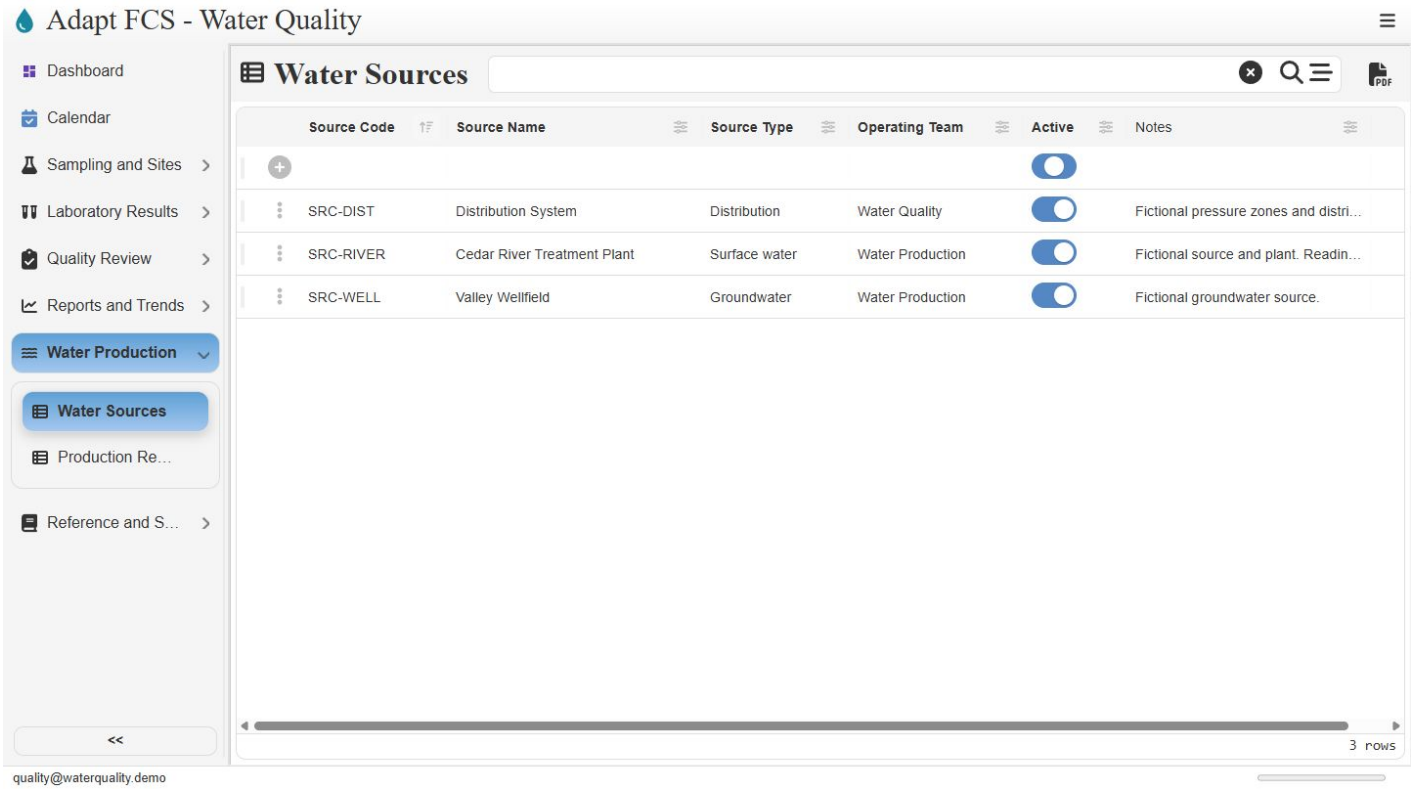
Explore how Adapt FCS organizes water-production readings and daily activity. We will review source references, inspect an operating record, switch to its flow trend, and finish with a plant-check note. The demonstration uses seeded readings and does not connect to live equipment.

This PDF contains the complete narration and relevant screenshots. The linked page includes the video, chapter controls, captions and downloads.

Fictional demonstration data and illustrative targets. This walkthrough does not determine regulatory compliance.

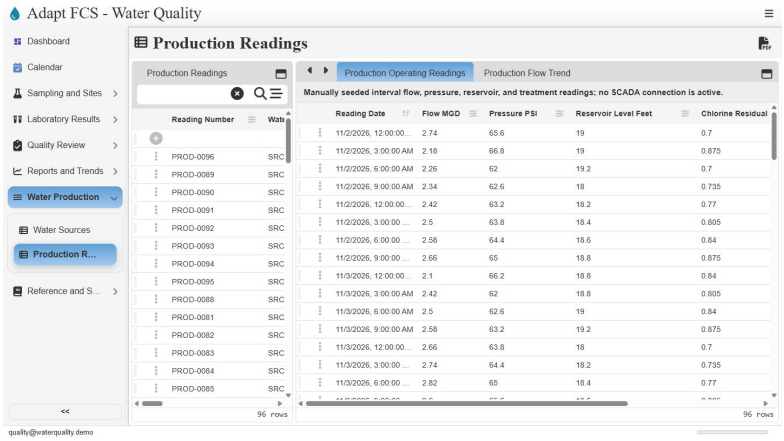
00:19 | Start with the configured water sources

Open Water Production, then Water Sources. The register identifies the distribution system, Cedar River Treatment Plant, and Valley Wellfield, along with source type, operating team, and active status. These shared references give the operating records a consistent source identity. The names and locations are fictional.



Water Production > Water Sources

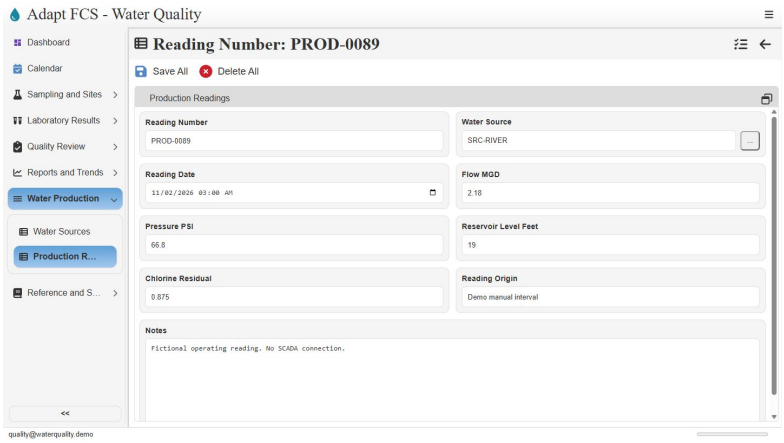
00:41 | Review the operating reading series



Production Readings presents recorded intervals and an operational report.

Choose Production Readings to see the existing interval records beside the operating report. The demonstration contains ninety-six seeded readings. Each record carries a source and time reference. Flow, pressure, reservoir level, and chlorine residual can be reviewed together rather than kept in unrelated lists.

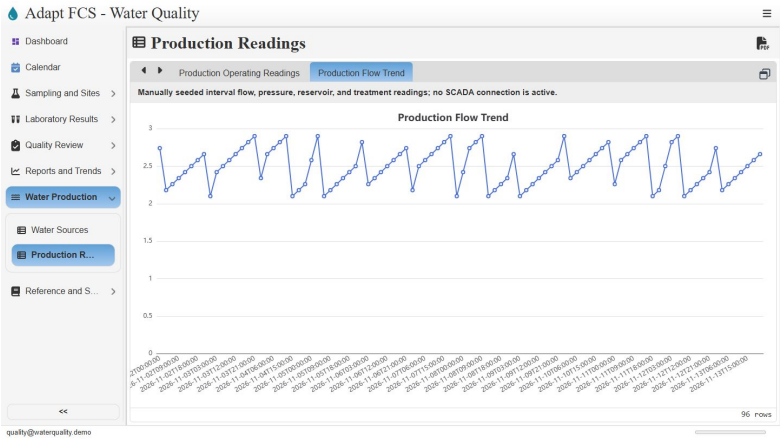
01:03 | Inspect an individual reading and its origin



PROD-0089 records its source, timestamp, values and Demo manual interval origin.

Open reading zero zero eight nine. Its source is the river plant, with a recorded time, flow in million gallons per day, pressure in pounds per square inch, reservoir level in feet, and a chlorine residual entry. Reading Origin says Demo manual interval, and the note explicitly states that no SCADA connection is active.

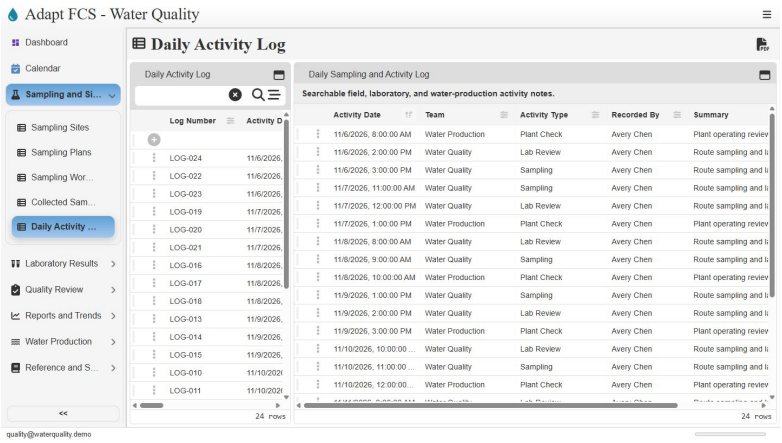
01:25 | Switch from the report to the flow chart



The Production Flow Trend tab plots the recorded flow series.

Return to the reading view and select Production Flow Trend. Expand the pane for a clearer chart. This is another view of the recorded demonstration series. Staff should confirm the source selection, timestamps, and units when using operating trends. The chart does not imply live telemetry, forecasting, or an equipment-control connection.

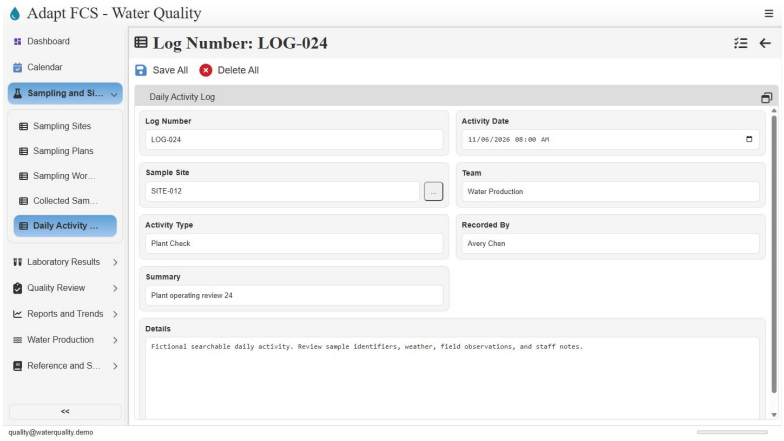
01:48 | Review the daily activity log



Sampling and Sites > Daily Activity Log

For the narrative context, open Sampling and Sites and choose Daily Activity Log. The view combines sampling, laboratory review, and water-production activity notes. Dates, teams, activity types, staff names, and summaries help staff review what was recorded around the operating work. These entries are maintained by staff.

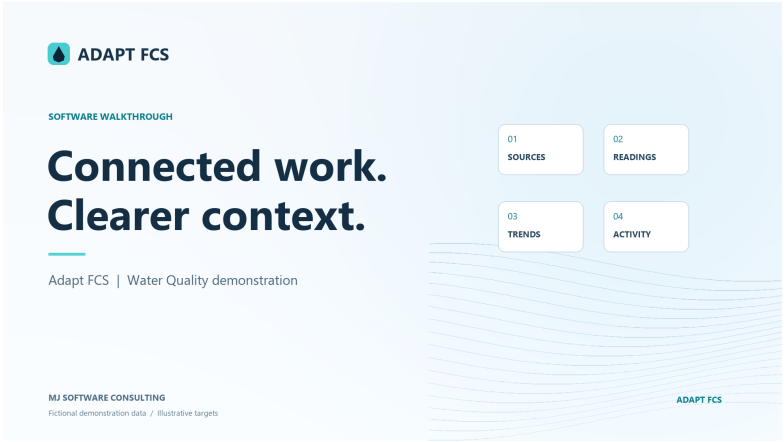
02:10 | Inspect a plant-check entry



LOG-024 records the date, site, team, activity type, author and notes.

Open a plant-check example. The record brings its activity date, site reference, Water Production team, recorded-by name, summary, and details together. It provides descriptive context alongside the numeric readings. We have inspected existing records without changing them. Live ingestion, automated alarms, and device integration remain outside this walkthrough.

02:35 | Closing



Closing card.

Instrumental closing; no narration.