

WeatherTRAK[®] Central

Mission Control for Your Irrigation Operations

WeatherTRAK Central enables water managers, landscape contractors, and facilities managers to manage one site, or thousands of sites, from anywhere. Program and manage all your controllers, monitor alerts, generate reports, and map all your assets.



Only WeatherTRAK Central provides the power and flexibility that professionals require by delivering superior water savings, maintaining landscape health, and reducing truck rolls and labor required per site.



Users can configure text and email alerts for leaks, flow, and other issues, then schedule when and to whom they should be delivered.



Tools to help you intuitively manage your irrigation system's budgets, compliance, portfolios, site assets, and documents.



WeatherTRAK Mobile enables you to program, test, and troubleshoot your irrigation site while you're out in the field.



REPORTING FOR EVERY NEED OF EVERY ROLE

WeatherTRAK Central makes it easy for contractors, managers, and executives to get the exact data they need to make informed decisions. They can easily drill down and generate reports on irrigation runtimes, efficiency, and budget performance and then export the results to PDF or Excel.



KEY FEATURES

Site & Portfolio Management

- Unlimited saved programming configurations for seasonal changes or historical snapshots
- Track the current status of all the controllers and alerts throughout your entire portfolio
- Event pause for halting irrigation during on-site events
- RainShare™ configures a single rain sensor to pause irrigation across an entire site
- Multiple controller modes - On, Off, Shutdown, Winterize
- Specify user access at the account, site, or controller level
- Create and start manual irrigation sequences
- Configure point-of-connection with Flow K and Offset presets
- Configure schedules and 2 water windows each for up to 8 programs (depending on hardware)
- Create groups of stations across unlimited controllers, enabling programming changes across an entire portfolio in a few clicks
- Remotely check the current operation status and flow rate of a controller
- Customized naming of controllers, programs, and stations
- Automatically learns station flow
- Secure login and enhanced security

24/7 Alert Watch

- Smartphone, text, or email notifications
- Schedule alert windows and do not disturb times
- Organize by severity, type and duration
- Leak alerts - standard, extended, catastrophic, master valve fault
- Flow alerts - mainline, station high flow, low flow, no flow, unexpected usage
- Electrical alerts - valve short, over-current, no-connect
- High depletion alerts ensure plants stay healthy

Document Manager

- Centrally and securely store and share content such as pictures and PDFs in one integrated system
- Add notes to controllers and assets to track maintenance history and changes

Comprehensive Reporting

- Generate PDF and Excel reports
- Schedule automatic delivery of reports via email
- Report across multiple sites or controllers
- Controller settings reports, inventory report, controller change history by user and device, and historical configuration
- Irrigation runtime, measured usage, and estimated usage
- Built-in charts and graphs for easy viewing and analysis

Budget Manager

- Show history of water consumption or dollars compared with user-defined budgets
- Actual budget status based on estimated usage or, if flow sensor installed, measured daily usage
- Monitor multiple budgets at-a-glance and see monthly and yearly % of budget used
- Water Budget Site and Account Reports for executive roll-up
- Simple water bill entry

Compliance and Drought Manager

- Ensure your site operates within allowed water windows
- Updated state-specific U.S. Drought Monitor information and maps
- Creation of site-specific drought response plans
- Multi-site drought restrictions compliance tracking

WeatherTRAK ET Everywhere®

- Site-specific weather data accurate and resolute to 1 square km
- Proven most accurate multi-factor ASCE ET calculation models
- Daily weather delivery to controllers
- Redundant sources of real-time weather data eliminate the need to install or maintain on-site weather stations or additional equipment

WeatherTRAK Scheduling Engine

- Auto Mode enables maximum water savings based on zone details and daily ET
- Station-level adjustments based on plant, soil, slope, sun, sprinkler, precip rate, efficiency, root depth, and target depletion
- Independent station programming and control
- Percent adjust/fine tune by station
- Station-specific automated skip days to work around on-site events
- Five water day modes with up to two water windows
- Tune irrigation needs for sports turf and high desert sites
- Two custom plant types and one custom turf for custom crop coefficients

WeatherTRAK Central Supports

OptiFlow XR, ET Pro3, and LC+ Controllers



The Site Asset Manager enables you to map the precise locations of all your irrigation assets, including:

- WeatherTRAK Controller
- Non-WeatherTRAK Controller
- Valve
- Battery Operated Valve
- Valve Box
- Sprinkler Head
- Air Relief Valve
- Isolation Valve
- Decoder
- Rain Sensor
- Surge Protector
- Splice Box
- Master Valve
- Pump
- Flowlink
- Flow Sensor
- Pond
- Cistern
- Point of Connection
- Backflow Preventer
- Storm Drain
- Hose Bib
- Quick Coupler
- Tree
- Light
- Water Feature
- Swimming Pool
- Custom asset type

Learn more at hydropoint.com/central or call 1 (800) 362-8774 to schedule a demo.

