



WATERTRONICS®



PUMPING SOLUTIONS FOR LANDSCAPE



WHY WATERTRONICS?

With over 40 years in the industry and more than 15,000 installations worldwide, Watertronics® understands the many issues affecting turf irrigation today, from design considerations to budget constraints. We have the experience and expertise to design, build and support your pump station—today and for years to come. Our products set the standard for reliability and longevity, including the following differentiators that set us apart:

- ◆ Specification and design assistance tailored to the specific requirements of the designer and end user
- ◆ Control software and logic developed in-house
- ◆ Full dynamic flow and operation testing at site-specific conditions prior to shipment to minimize on-site delays
- ◆ UL Listed Packaged Pump Systems and in-house UL 508A panel shop
- ◆ Arrives as a factory-assembled unit for fast installation
- ◆ Largest support team in the industry for installation, start-up, preventative maintenance, service and part sales through our exclusive Pump Service Network®
- ◆ 2 year bumper-to-bumper warranty including parts & labor



Whether you are pumping from a reservoir or boosting a city water supply, the WaterMax® Series has a pump station for any size project. WaterMax is known for its best-in-class efficiency and durability by those who specify it, and is preferred for its ease of use by those who operate it in the field.

- ◆ Four field-proven landscape specific configurations to choose from
- ◆ Precise pressure regulation with VFD control
- ◆ Fully-assembled unit with three easy points of connection for fast installation and startup
- ◆ Enclosures available in epoxy powder-coated steel or marine-grade aluminum
- ◆ Fully customized stations available; no project too complex or large
- ◆ Available options include WaterVision® remote monitoring, VirtualVision® touchscreen, temperature controlled enclosure heater, floating HDPE intake suction and Electronic Butterfly Valve (EBV)
- ◆ Backup pressure regulation



WATERMAX PULSE



WATERMAX 5000



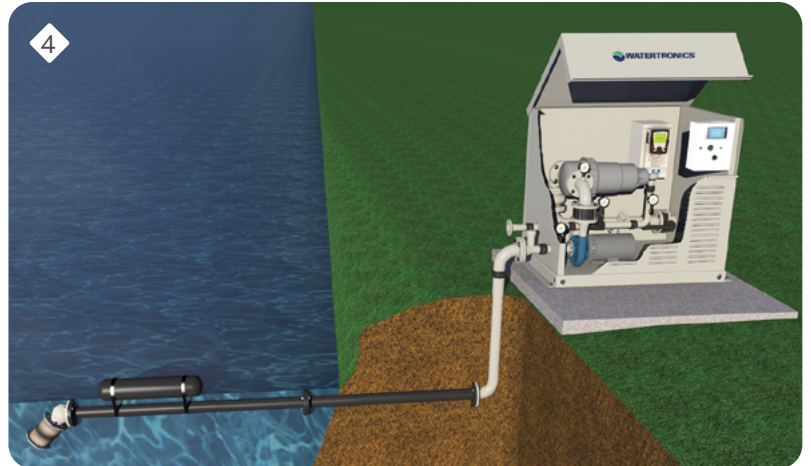
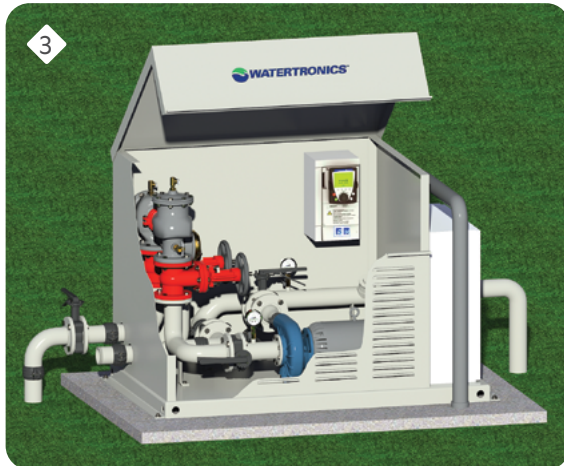
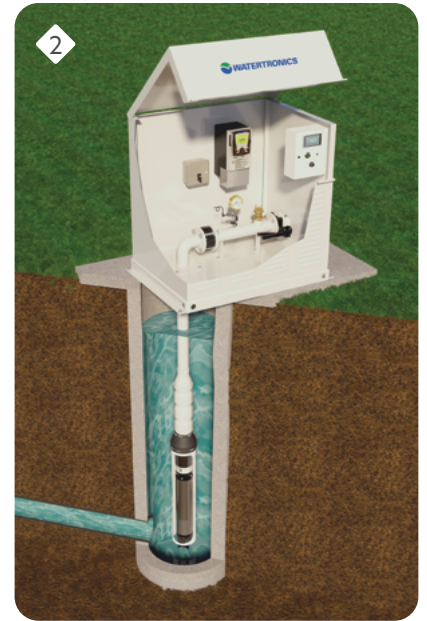
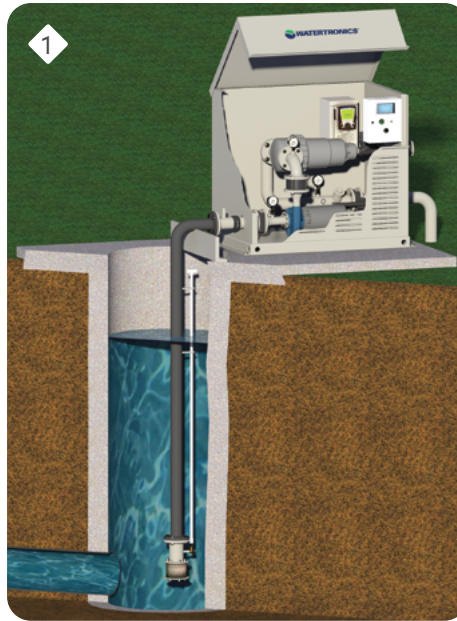
WATERMAX 7000



WATERMAX 9000

TYPICAL APPLICATIONS FOR WATERMAX PUMP STATIONS

- 1 Suction lift from a wet well
- 2 Submersible
- 3 City water booster with backflow preventer
- 4 Suction lift from a pond with floating HDPE suction line



WATERMAX SPECIFICATIONS

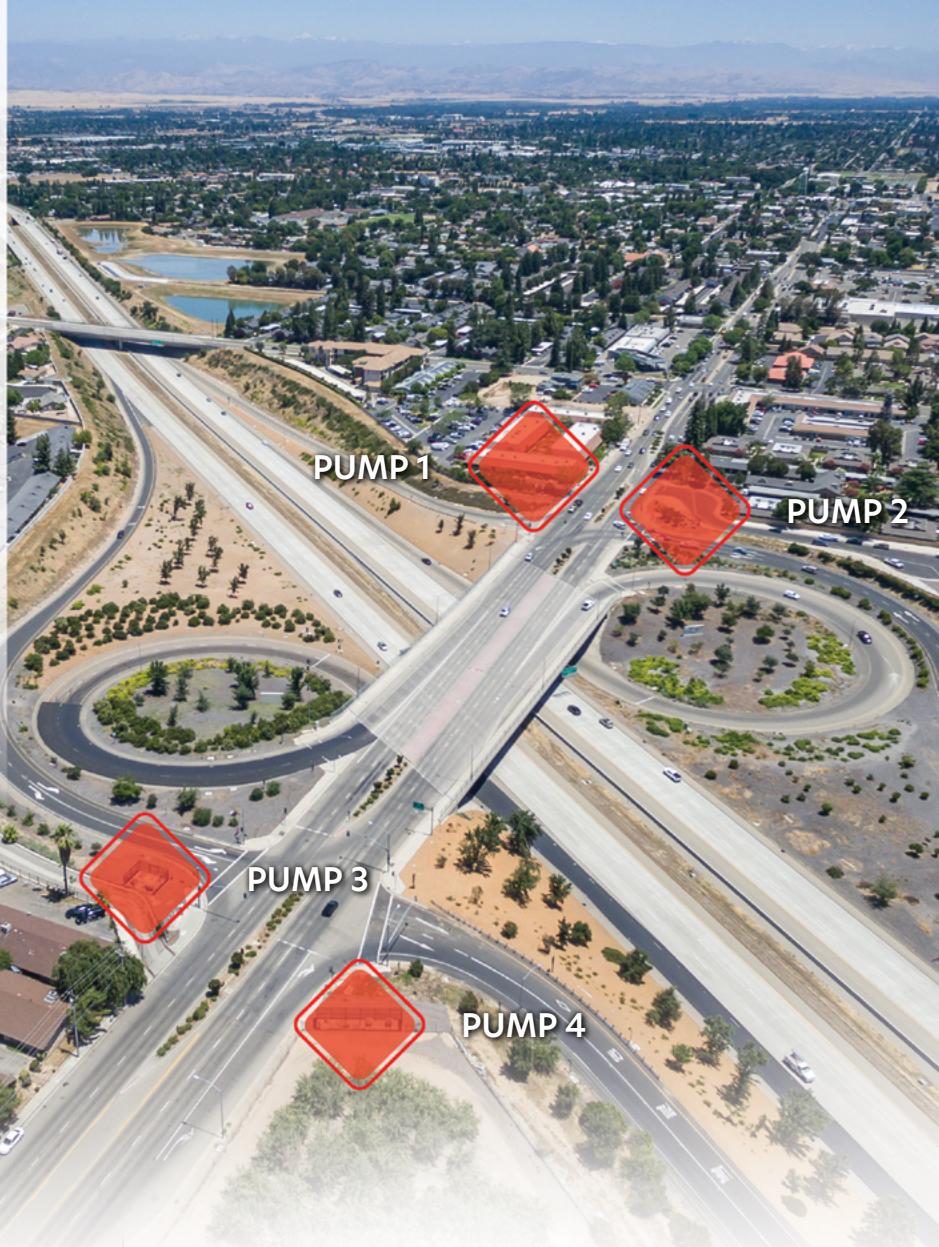
	WaterMax Pulse	WaterMax 5000	WaterMax 7000	WaterMax 9000
Flow	Up to 120 GPM	Up to 400 GPM	Up to 700 GPM	Up to 1000 GPM
Single-Pump (HP)	3, 5, 7.5	Max 25	Max 50	Max 60
Multi-Pump (HP)	No	No	Available, consult factory	Available, consult factory
Pressure Maintenance Pump	No	No	Available	Available
Pressure	Up to 85 PSI	Up to 120 PSI	Up to 140 PSI	Up to 140 PSI
Phases	1 or 3 Phase	1 or 3 Phase	1 or 3 Phase	1 or 3 Phase
Footprint (inches)	26 x 40	35 x 52	42 x 69	55 x 90
Enclosure Height (inches)	37	49	48	56

Consult factory for custom configurations.

WATERVISION™

Stay connected and in control of your pump station with WaterVision®. This next generation of advanced cloud telemetry give users the same control on a mobile device as they have at the station to monitor and make full system adjustments like set points, safeties, and alarm resets. Generate water usage reports and diagnostic charts for better water management. View status of key station equipment in one spot on the WaterVision dashboard.

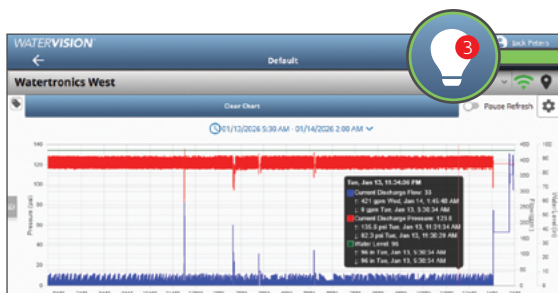
Caltrans District 6 utilizes 325+ WaterMax pump stations with WaterVision to manage over 2,000 miles of roadway in central California. Remote monitoring allows them to collect water usage data more accurately and timely for compliance reporting, service stations more efficiently with system alerts, and save labor costs by reducing site visits.



OPTIMIZE AND TROUBLESHOOT PERFORMANCE



BUILD WATER REPORTS FOR USAGE REGULATIONS



DYNAMIC PUMP INSIGHTS RECOMMENDED MAINTENANCE

Connection is toggling. Check your cellular antenna.
There are no notification groups. Configure them so alarms can be received.
Your pump station is overdue for maintenance.



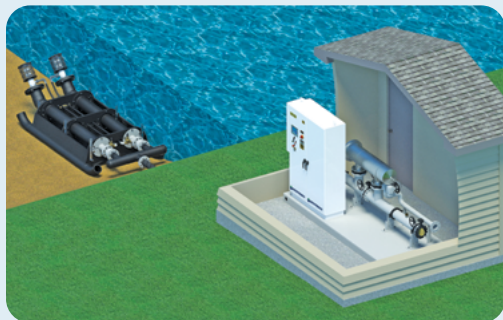
REAL-TIME STATUS AT-A-GLANCE

SKYHARVESTER WATER HARVESTING SYSTEMS



The SkyHarvester® product line provides a single-source solution for water harvesting systems at new or existing building sites. Most systems collect rainwater from building rooftops or parking lots for use in landscape irrigation. A complete SkyHarvester system includes:

- ◆ Pre-packaged engineered Watertronics pump station
- ◆ Tank pre-filter to clean the water of debris at the source
- ◆ Above or below ground storage tank with capacity ranging from 3,000 to 1 million gallons
- ◆ UL 508A listed industrial control panels with intuitive touch screen operator interface
- ◆ The ability to control up to three replenishment water sources
- ◆ Optional automatic discharge filtration and water treatment



BLACKMAX SUBMERSIBLE PUMPS

BlackMax® submersible pump systems float or rest on the reservoir bottom, do not require wet wells or intake structures, and offer a near invisible and silent underwater operation.

- ◆ Useable in a variety of water sources
- ◆ Low maintenance, non-corrosive HDPE design
- ◆ Can operate in shallow water

VERTICAL TURBINE AND HORIZONTAL CENTRIFUGAL PUMP STATIONS

Engineered specifically to meet your needs, Watertronics offers a Vertical Turbine and Horizontal Centrifugal pump system for small-to-large irrigation requirements.



Horizontal
Centrifugal

Vertical
Turbine



WE'RE PROUD TO PROVIDE PUMP SYSTEMS TO CUSTOMERS AROUND THE WORLD

THESE ARE JUST A FEW:

Atlanta United FC Stadium, GA
Caltrans District 6 Department of
Transportation, CA
Central Park, NY
City of Brentwood, CA
Fort Yuma Health Center, AZ
Fresno Unified School District, CA
General Motors Global Facilities, MI
Harvard University, MA
James Madison University, VA
Kahului Airport, HI
Memphis Airport, TN
Minneapolis Convention Center, MN
Minnesota State Veterans Cemetery, MN
National Zoo, DC
Philadelphia Airport, PA
St. Louis Arch, MO
Texas A&M University, TX
Burj Khalifa, Dubai UAE
Wynn Palace, Cotai Macau



For more information visit watertronics.com or call 1-800-356-6686.



Watertronics PSN
provides nationwide
technical service for
installation, startup,
user training,
maintenance and
parts sales.



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