

# WATER STORAGE and SUPPLY for IRRIGATION

RainHarvest Systems provides rainwater harvesting systems and components utilized for irrigation applications across several markets including greenhouse, hydroponics, agriculture, and farming.



## WATER STORAGE

Storage tanks are an integral part of any rainwater harvesting system. We offer durable tanks constructed of corrosion resistant materials such as fiberglass, steel, or plastic. Our storage tanks can be installed above or below ground and feature capacities up to 500,000 gallons.

### Features:

- 100-500,000 gallon
- Constructed of fiberglass, steel, plastic, or other specialty materials
- Above or below ground installation



## PUMPING

Our high performance pump systems are a great solution for residential, commercial, and industrial water collection systems. Available for installation above or below ground, these durable pumps are quiet and reliable.

### Features:

- Above ground, industrial, solar powered, or submersible
- Performance up to 200 GPM and 150 PSI
- Custom pumping, filtration, and control solutions available



## FILTRATION AND WATER TREATMENT

Our filtration solutions cover everything from filtration prior to water entering the tank to sediment filtration treatment systems after it leaves the tank. We offer gravity fed and pressurized filtration systems as well as greywater systems.

### Features:

- Sediment filtration to 1 micron
- UV and ozone disinfection systems
- Standard and custom systems available



## SYSTEM CONTROL

We make monitoring and controlling your rainwater harvesting system easy. Whether you choose manual or automatic controls, we have the appropriate solution for your irrigation application.

### Features:

- Water level monitoring
- Backup water supply management
- System alerts



## COMPLETE SYSTEMS

The RainFlo complete pumping systems implement field tested components into a compact, affordable package designed to provide years of reliable service for residential and light commercial applications.

### Features:

- 25, 40, or 60 GPM systems
- RainFlo UV disinfection system and dual filter housings
- Includes differential pressure gauges and isolation valves



## CUSTOM SOLUTIONS

We design and build custom water treatment systems to meet the requirements of your commercial projects.

### Features:

- Programmable Logic Control (PLC) control panel
- Ozone, UV, or chemical injection treatment technologies
- Color touch screen user interface