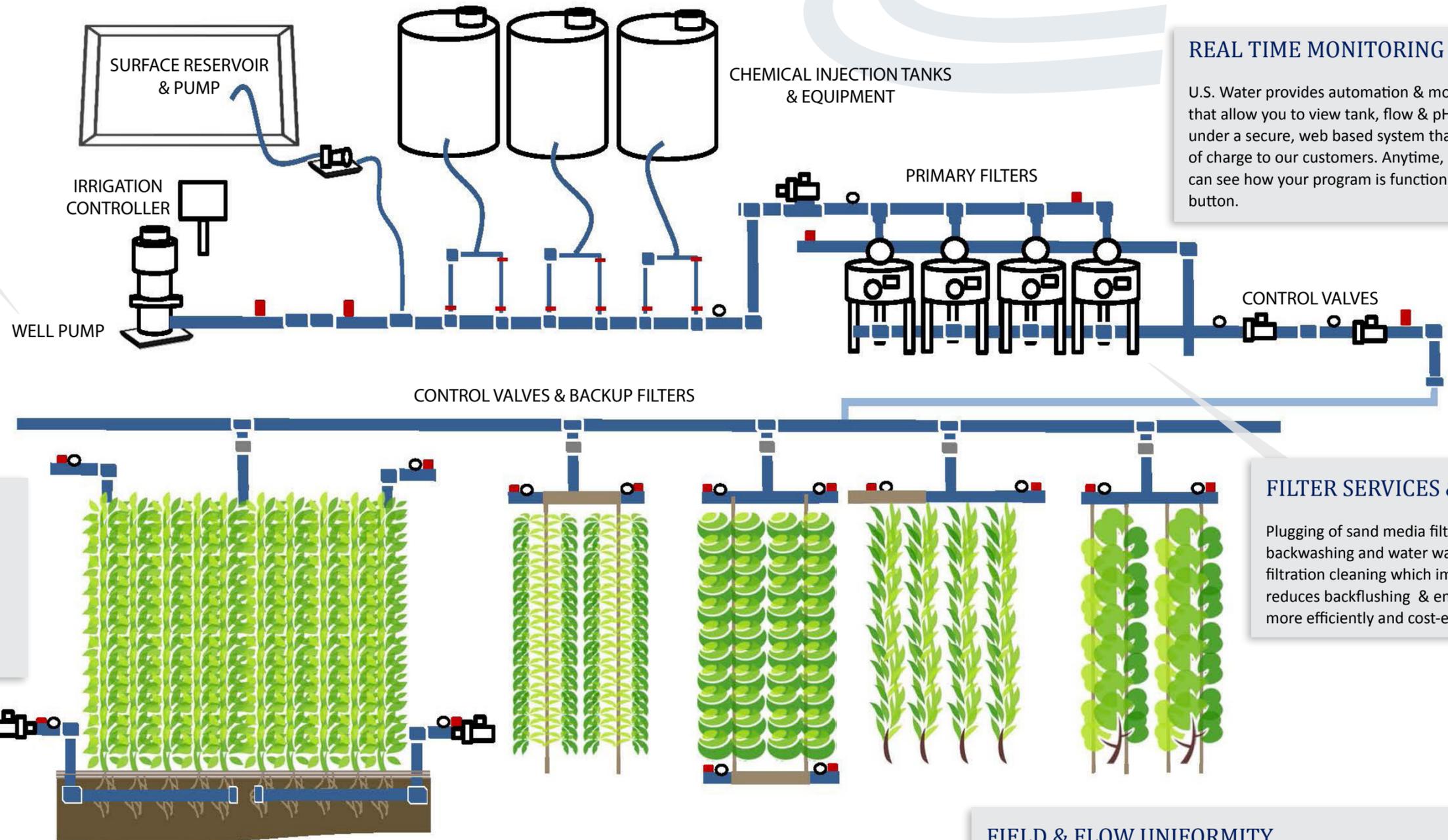


# MAXIMIZE IRRIGATION EFFICIENCY

U.S. Water's agricultural team helps grower's achieve maximum design efficiency of their irrigation system ensuring the proper delivery of water and inputs to your crop. We provide a comprehensive system analysis which includes water testing, irrigation flow uniformity evaluations, field evaluations & irrigation equipment inspections.

## WELL WATER QUALITY & TREATMENT

Well water output may decrease due to mineral build up from scale or incrustations which can restrict flow. Managing bacterial slimes, fouling, and mineral build up in the source water is key to ensuring clean, quality water is used throughout your irrigation system and can prevent plugging & disruptions in flow uniformity problems before they occur.



## REAL TIME MONITORING

U.S. Water provides automation & monitoring capabilities that allow you to view tank, flow & pH levels in real time under a secure, web based system that we provide free of charge to our customers. Anytime, day or night, you can see how your program is functioning at the click of a button.

## FOOD SAFETY SERVICES

U.S. Water offers the latest in food safety technologies and approaches when it comes to irrigation, helping you stay up to date on the latest regulations, procedures and preventative measures.

## FILTER SERVICES & EQUIPMENT

Plugging of sand media filters results in constant backwashing and water waste. U.S. Water provides filtration cleaning which improves water efficiency, reduces backflushing & enable you to use water more efficiently and cost-effectively.

## WATER ANALYSIS

In-field water testing can determine the presence of organic and inorganic properties in the water that can cause plugging issues and allow for immediate treatment. In-field testing can also assist with determining distribution uniformity and variation which can negatively impact yield.

## PROGRAM VALIDITY & EFFECTIVENESS

U.S. Water provides monthly service reports and testing for every site visit so you can stay informed of how your program is functioning and the results that are being achieved. We also provide analytical testing to verify and validate the effectiveness of your overall water management program and services.

## FIELD & FLOW UNIFORMITY EVALUATIONS

On-site field evaluations of your emitter devices can detect potential plugging issues which can impact flow uniformity. U.S. Water can provide products and services that ensure both water and fertilizer are uniformly distributed to your crops, for efficient and cost-effective water use while enhancing the opportunity for you to realize your maximum yield potential.