

## Automated Smart Drainage System®

### Two Level Automated Smart Drainage System®

Incorporating a slide gate valve and an on-site programmable controller with Agri Drain's Inline Water Level Control Structure™ gives users the ability to program their system on-site to open and close a valve to drain or retain water in a surface or subsurface system on a pre-set schedule.

### Multi-Level Remote Control Automated Smart Drainage System®

Incorporating a slide gate valve and a cellular accessible controller with Agri Drain's Inline Water Level Control Structure™ gives users the ability to access their system with an online device (cell phone, tablet, laptop) to open and close a valve to drain or retain water in a surface or subsurface system on demand. Additional options include valve position, water level sensors, and a v-notch weir. With these additional options, the user will have the ability to control the water level based on specific set points, pre-set schedules, and flow.

### Smart Drainage Site

Agri Drain's Smart Drainage Site gives users the ability to program, monitor, and record site conditions from their cell phone, laptop, or tablet. The Smart Drainage Site allows users to send commands to open or close the valve within their structure, manage structure settings and set points, view valve status (open or closed), water level in the soil profile, flow rates, and battery level. Rain gauge, soil moisture sensors, and pump control can also be added.

