

Agri Drain CORPORATION Smart Drainage System[®]

Multi-Level Automated Remote-Control Valve

Add multi-level, automated, remote-control capabilities to Agri Drain's Inline Water Level Control Structures™ in pipe sizes up to 18"-diameter.

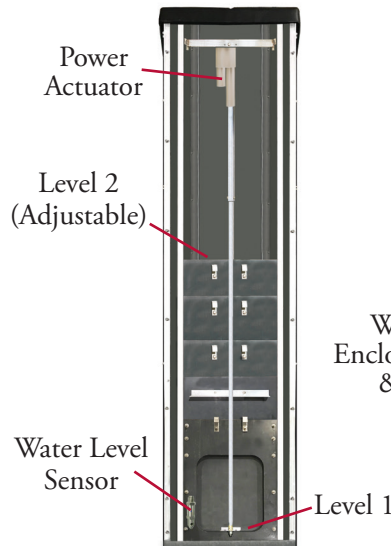
Features:

- PVC Slide Gate Valve. (Components slide into tracks of an Inline structure.)
- Power actuator to open and close the slide gate valve.
- Water level sensor to monitor water level in the structure.
- Solar panel and battery to provide power to the system.
- Programmable controller with cellular/cloud-based communications.
- Weather-proof enclosure.

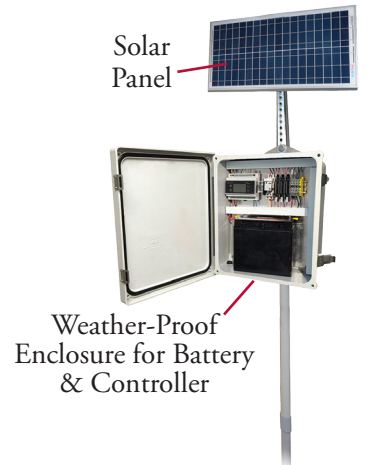
Smart Drainage Site Options:

- Monitor and manage your system remotely.
- Open/close valve on demand or automatically based on desired set-points and a year-round schedule.
- Smart Drainage Site dashboard displays water level, battery condition, valve position, and set-points.

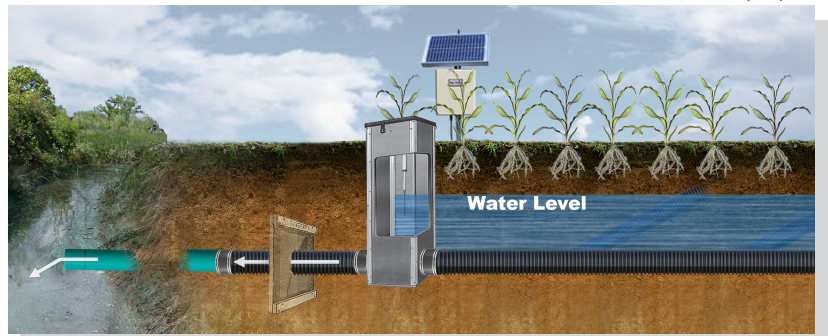
Multi-Level Valve



Power/Control Unit



US Patent No. 6,715,508 B2
 US Patent No. 6,786,234 B2
 Canadian Patent No. 2,403,456
 Canadian Patent No. 2,466,976



User Dashboard

