

Golf Course Irrigation Management

Smart Irrigation for Sustainable Turf, Happy Players, and Safer Communities

Golf course superintendents and turf managers are under increasing pressure to deliver pristine greens and fairways while reducing environmental impact and addressing growing health concerns—especially in HOA communities. Whether irrigating through underground systems or portable hoses, Agrowlyte provides a clean, effective, and certified organic solution to keep turf healthy, irrigation flowing, and communities confident in your stewardship.

Why Agrowlyte for Golf Courses?

- Eliminates Biofilm in Irrigation Lines & Hoses
- Destroys biofilm and algae buildup that clog pipes, emitters, and hoses
- Promotes Healthier, Stronger Turf
- Prevents turf disease caused by waterborne pathogens (e.g., Fusarium, Phytophthora, Pythium)
- Reduces Maintenance Costs & Downtime
- Clears clogged emitters and hoses, lowers labor, and extends system lifespan—saving time and money season after season.
- Organic & Safe to Apply Anytime
- No PPE or re-entry interval required.
- OMRI-listed and EPA-registered. Agrowlyte reverts to water after neutralizing pathogens—ideal for in-season use via sprinkler systems, fertigation tanks, or hose-end sprayers.

Health Spotlight: Why Clean Irrigation Matters More Than Ever

A May 2025 Newsweek article reported a study linking proximity to golf courses with a 126% increased risk of Parkinson’s disease due to potential exposure to pesticide-laced runoff in drinking water. The research highlights growing public concern about traditional turf chemicals and their health impact on nearby communities (Newsweek, May 10, 2025). Agrowlyte answers this concern with a non-toxic, EPA-registered organic disinfectant—proven to reduce pathogen risks in irrigation water without leaving chemical residue behind.

Benefits - All in One

Stakeholder	Benefit from Agrowlyte
Players	Healthier turf, better play and piece of mind
HOA/ Residents	Lower chemical exposure risk with organic-certified water treatment
Grounds Crews	Reduced maintenance, fewer clogged lines and hoses
Worker Safety	Lower chemical exposure risk
Course Managers	Boosts ESG image, reduces liability, enhances member satisfaction

Certifications & Claims

- EPA Reg. No. 91582-1
- OMRI Certified for Organic Use
- Kills bacteria, viruses, fungus & spores
- No chemical residue
- No PPE or REI required
- Safe in hoses, emitters and all irrigation types

