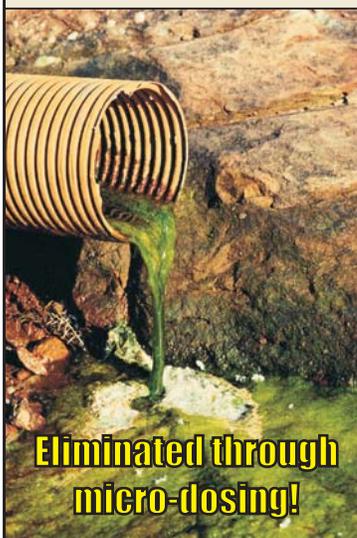
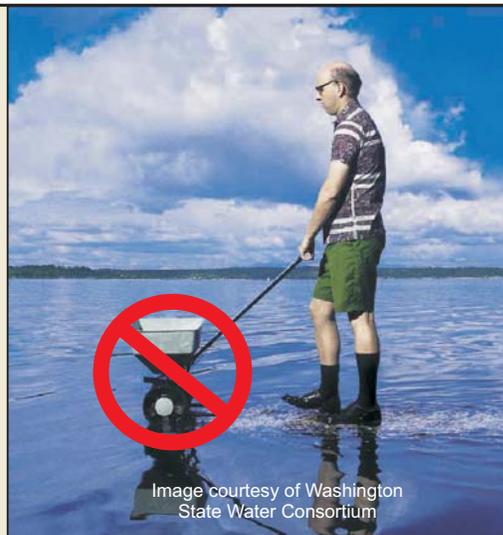


## Environmental Benefits

### Breaking Tradition

**Traditional fertilization and horticultural practices are ruining our environment.** Chemical fertilizers and pesticides, even when used at the recommended application rates, are still toxic to humans and animals and many cause cancer. Up to 80% of granular fertilizers are not absorbed by plants and much of it eventually leaches into ground waters or runs off into rivers, lakes and bays. This nutrient laden water stimulates algae growth which in turn suffocates fish and aquatic life.

Most traditional lawn care products also upset the soil's natural chemistry. Overuse of chemical fertilizers destroys the living organisms in the soil and creates salt buildup that eventually hardens and sterilizes the soil. **EZ-FLO fertilizers and dispensers are an eco-friendly alternative to traditional fertilization and horticultural practices.** Using EZ-FLO micro-dose technology, you can implement a superior, sustainable horticultural program that improves natural soil chemistry and eliminates salt buildup with a positive impact on the entire environment.



### Eliminate Fertilizer Leaching and Runoff

EZ-FLO's patented proportioning systems deliver organically enhanced nutrients in tiny amounts through any type of irrigation system. By applying these nutrients in small "micro-doses", every time you water, nearly all the nutrients delivered are absorbed by the plant. This superior nutrient absorption means the amount of **fertilizer applied can be reduced by 70% to 90% to get the same look.** Applying fertilizer in micro-doses virtually eliminates fertilizer leaching and runoff.

### Save Water

"Micro-dose" feeding of organic and natural nutrients helps plants create a healthier, more dense root structure which enables them to utilize water more efficiently. Increasing the organic content in soils increases the water holding capacity and makes plants more drought tolerant. Studies have proven **water savings of 20% to 50% when plants are fed in such a manner.**

### Reduce Pesticide and Herbicide Use

Organic based fertilizers raise the protein value in the plant which strengthens its natural defenses against insects and disease. This has been proven to help reduce the use of pesticides and herbicides by 50% or more.

### Reduced Carbon Footprint

**Manufacturing one pound of synthetic nitrogen fertilizer consumes 24,600 BTU's of energy which translates into a very significant carbon footprint.** Studies have also shown that energy is a large component of the cost of water. EZ-FLO's patented flow and delivery method significantly reduces your carbon footprint by reducing fertilizer needs by 70% to 90%. When this reduction is combined with lower transportation costs, fertilizer application savings and water savings, **your carbon footprint can be reduced by over 95%.**



# Green Solutions

*A Landscape Solutions Company™*

## Environmental Benefits

### Reduced Liability and Risk

EZ-FLO delivers organic enhanced products in minute amounts as opposed to dry fertilization application rates which can be up to 450 times more concentrated. Reduced exposure to concentrated chemicals make properties safer. When these products are delivered through the EZ-FLO System, the nitrified water can even be within the Federal Government's standards for clean drinking water. EZ-FLO's method of delivery virtually eliminates this exposure to concentrated chemicals. Healthier plants are also more disease and insect resistant so **the need for toxic herbicides and pesticides can be greatly reduced or eliminated.** Properties no longer have to be closed for fertilizing and the space is always available for use.



### Organic and Natural Solutions - Superior Results

**EZ-FLO has an extensive selection of high quality organic and natural solutions.** These eco-friendly products contain organic bio-stimulants, organic humic and fulvic acids and other soil enriching materials that improve the soil structure and its natural biological chemistry. These products enhance the plant's ability to uptake nutrients and to establish a healthy root structure. Use of these solutions also reduces salt buildup in the soil created by chemical fertilizers and recycled grey (effluent) water.

### The Benefits of Carbon Based Organic Bio-Stimulants

- Stimulate the growth of beneficial bacteria and fungi for a healthy root zone (rhizosphere)
- Convert nutrients in the soil to more readily available forms
- Promote more effective water penetration, transmission, retention and drought tolerance
- Provide stored energy for plant growth and resistance to insects and disease
- Greatly reduce or eliminate the need for nitrogen fertilization



### Other Eco-Friendly Horticultural Solutions

Grow More - Non-hazardous water soluble fertilizers

EZ Organic Critter Control - 100% Organic - Repels landscape destroying wildlife

EZ Liquid Gypsum - Breaks up compacted soils, lowers high ph in alkaline soils

EZ Super Cal - Raises ph in acidic soils and helps build strong plant tissue