

## Green Leaf Water Management

Green Leaf Water Management program provides landscape contractors, property managers and owners the tools and processes required to control irrigation costs. Plant water requirements are calculated based on seasonal weather in the area, plant type, soil type, slope, and irrigation equipment developing a proper irrigation schedule. As a result irrigation costs are reduced while plant health is improved. □

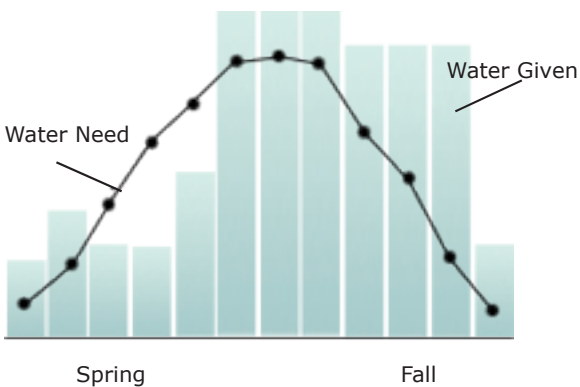
### Benefits

- \*Save 20-50% on irrigation without an investment.
- \*Budget and control water costs easily.
- \*Use documented schedules year after year.
- \*Use paperless reports to track schedules and savings.

### Well Managed vs. Poorly Managed

Without a proper water management plan any site is over or under watered as seasons change. Under watered landscape shows signs of stress in a matter of days or weeks, but over watering can go undetected. As well as wasting money, over watering is known to cause the following problems.

- \*Nutrient loss: The nutrients are washed away by the excess water.
- \*Excludes air: Plant roots need oxygen. Excess water leaves less room for air infiltration.
- \*Weakens plants: Makes landscape susceptible to diseases. Improper watering contributes to shallow rooting.
- \*Damages hardscape: Asphalt and parking lots wear out quicker due to run off.
- \*Pollution: The chemicals washed away by water runoff cause nonpoint source pollution.



**Poorly Managed Watering**

### Customer Quotes

"Essential for managing community associations..."

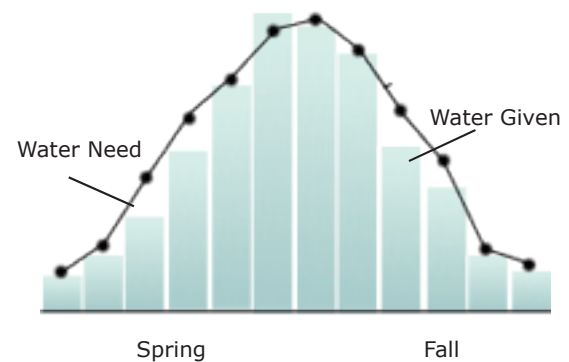
-Doug Christison, CCAM, PCAM, Christison Company, Inc.

"Our crews work more productively with Green Leaf"

- Jon Mockabee, Owner of EarthTech Landscape

### Features

- \*Calculates the water needed based on climate, plants, soil, slope and sprinkler equipment.
- \*Color coded alerts enforce the water management plan. No technical expertise is required.
- \*Minimizes the effort to plan, calculate, enter and re-use schedules in future months and years.
- \*Provides hard and soft copies of your schedules (stored on our server) for reference.
- \*Savings reports detail the savings on each bill.
- \*Provides the base schedule needed to install weather tracking (ET) controllers.



**Well Managed Watering**

## An Inside Look

Green Leaf Online Water Management Tools work on any computer with access to the Internet. The tools are customized to each property and password protected to ensure privacy. Based on the level of assigned privileges landscape contractors, property managers and owners access calculators, past schedules, charts and reports of their portfolios.

| PROG -4 | Total | S/D   | Plant | Sprinkler          | Climate | Slope  | Soil       | Notes                              |
|---------|-------|---|-------|--------------------|---------|--------|------------|------------------------------------|
| 6       | 120   | <span style="border: 1px solid black; padding: 2px;">O</span> | G S T | Impact<br>0.8"-65% | Med/Hot | Slight | Clay Loam  | New Planting                       |
| 4       | 48    | <span style="border: 1px solid black; padding: 2px;">U</span> | F G S | Spray<br>1.7"-65%  | Cool    | Medium | Sandy Loam | Flooded from break -<br>Drying out |
| 4       | 36    | <span style="border: 1px solid black; padding: 2px;"> </span> | G S T | Spray<br>1.7"-65%  | Hot     | Slight | Clay Loam  |                                    |
| 2       | 60    | <span style="border: 1px solid black; padding: 2px;"> </span> | F G S | Spray<br>1.7"-65%  | Cool    | Slight | Clay Loam  |                                    |

■ Over  
■ Under  
■ OK

Set Landscape

- \*The water needs are calculated based on climate, plants, soil, slope and sprinkler equipment.
- \*Color coded alerts enforce the water management plan and guide to a proper irrigation schedule.
- \*Hard and soft copies of past and current schedules, maps, charts and reports are available at any time.

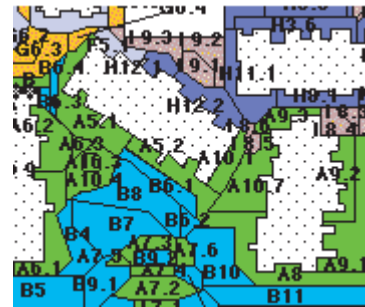
\*Meter readings and water bills show savings and keeps the water usage in check.

\*Past and current savings are reported in detail.

| Serial | Last Reading |          | New Reading |       |
|--------|--------------|----------|-------------|-------|
|        | CCF          | Date     | CCF         | Date  |
| T-1289 | 62684        | 8/2/2002 | 63125       | Sep 3 |
| R-7982 | 3729         | 8/2/2002 | 3951        | Sep 3 |

| Recent Savings  |                              |
|-----------------|------------------------------|
| Period :        | 7/4/2002-8/2/2002<br>29 days |
| Est. Savings :  | 450 CCF<br>\$843             |
| Daily Savings : | 15.51 CCF/ day<br>\$29       |

\*Site maps show bird's eye view of the landscape and irrigation system



Please visit our web site at [www.GreenLeaf.com](http://www.GreenLeaf.com) for pricing and online order form.

- \*No initial investment, no long term commitment.
- \*No software to install, no technical knowledge required to use the Online Tools.

If you have any questions please send us an email at [websales@greenleaf.com](mailto:websales@greenleaf.com) or call us at (800) 962 2894