

PO BOX 11850, Denver, CO 80211 - Phone:720-683-2122 - BrianL@VerveDevelop.com

## **Irrigation Controller Important Instructions**

The establishment schedule is set to water 3 times per day everyday for sod and will not turn off for rain in order to establish the sod. This program is already set in the controller and should not be adjusted until the 21st day after new sod has been installed but no more than 28 days.

\*\*\*The Establishment schedule will be used for the first 20 days after the new sod is installed, then will be reduced to the permanent schedule by the homeowner or Maintenance company if you have one for your community. The controller must be adjusted to the permanent schedule no sooner than 21 days and no more than 28 days after installation in order to allow the trees, plants and sod to start to root. If the schedule is not adjusted by 28 days the warranty will be void on plants or trees. We also want to make sure that you are not wasting water. Please remember these following schedules are a starting point and will need to be adjusted based on weather soil weather and other factors with small adjustments to the time 1-2 minutes will make big differences but it can take 2 weeks to see the results. We have provided links to sites for help, the controller manual will be with the controller or online. the controllers will have links for smart phones or online access as well. If you are having trouble with the settings please contact your warranty rep ASAP as we want you to have the best looking landscape possible.

## **Permanent Schedule**

You or your maintenance company must change the controller to the following settings

Program A (Sod Program) Be sure that the PGM A is shown when looking at this program this can be changed using the Program select button

Start time- 2:00 am & 4:30am

Run time-20 Minutes per sod station i.e.. (Station 1 - Minutes 20) (Station 2- Minutes 20)

Run days - Monday, Wednesday & Friday will be ON this will show a water drop on the controller, the days that are OFF will have a circle crossing the water drop out) these are shown as SMTWTFS In the controller

**Program B (Drip Program)** Be sure that the PGM B is shown when looking at this program this can be changed using the Program select button

Start time- 11:00am

Run time-45 Minutes per drip station i.e.. (Station 4 - Minutes 45) this will be a higher number in the controller depending how many zones you have and should already be programmed

Run days - Tuesday & Friday will be ON this will show a water drop on the controller, the days that are OFF will have a circle crossing the water drop out) these are shown as SMTWTFS In the controller

## **Definitions**

This will be how your controller is set up-there may be exceptions if you have other watering zones in your yard such as a garden or native area <u>Auto run</u>-Auto run is where the dial should be kept in order to run the programs correctly

<u>Date/time</u>-Date/time is the currant date and time

<u>Programs</u>-(PGM) Programs are labeled A, B & C in the controller these will have different water types on them such as groups of sod and drip zones <u>Stations</u>- Stations will be numbered 1,2,3 etc. and these will be specific zones that water a certain area (Sod zone, Drip zone)

Sod zones-Sod zones are the sprinklers in your yard that pop up and spray the sod (grass) these will be numbers 1,2,3 etc. This will be Program A

<u>Drip zones</u>- Drip zones are under the rock where you do not see them and they slowly water each plants that do not get water in sod areas. These will also be numbers 1,2,3 etc. This will be <u>Program B</u>

**Start times**- Start times are when the program will start to run (12:00am)

<u>Run Times</u>- Run times will be the amount of time each zone will run for at the start time it is given in the program selected. (15 minutes, 45 minutes) <u>Run Days</u>- Run days will be the days that the selected zones will run on the selected program.

make the change that is automatically calculated by the sensor. It may rain but not enough to stop the controller for running this is because the landscape needs more water) This will be turned of for establishment but should be active on permanent watering.

<u>Seasonal adjust</u>- seasonal adjust is an advanced setting that will increase or decrease the program run time based on a percentage this should be at 100% for this application

<u>Manual station</u>- Manual station allows you to water individual or all zones for a set time (this is used to check the irrigation for spring turn on or winterization mainly)

Off-Off will shut the entire system off

Trees, plants and sod MUST be winter watered, this means that these plants need to be watered by hand anytime the weather is above freezing and no substantial amount of moisture has happened naturally. This means up to one time per week when warm and dry, the moisture can be checked by feeling the soil, the soil should be pliable like playdough. Trees plants and sod go dornmate in the winter but still require water.

\*\*\*During spring and fall backflow and above ground section of sprinkler need to be wrapped and insulated to protect from overnight freezes. \*\*\*

Freeze damage is NOT warrantable

If you notice trees plants or sod are suffering please contact your warranty representative right away

For important additional landscape and irrigation information go to:

www.VerveDevelop.com/contract-warranty.html