

## Overseeding Winter Grass with a Rachio Smart Controller

### Immediately after seeding

- 1) First create a new schedule using *Fixed Daily*.
- 2) Name it something like *Overseed Schedule* or *Winter Grass Seeding*
- 3) Allow all days to be water days.
- 4) Under *Zones* mark a 'check' for all of the grass zones that are being overseeded.
- 5) Under *Times* select start at a specific time and choose 7AM.
- 6) Under *Duration* set all grass stations to 12 minutes\*. You can choose to enter an automatic end date for the schedule to run if you want or just disable it after the grass is up.
- 7) Under *Cycle and Soak* choose *Manual Cycle and Soak*.
- 8) Choose 2 minutes\* for the cycle and 2 hours for the soak.
- 9) Under *Weather Intelligence* if you choose rain skip to be on if it rains at the weather station and not at your house it will water when it rains near that weather source.

*\*Minutes recommendations are for fixed spray heads. Increase time for rotary or rotor heads.*

### After you see the grass visibly sprouting

- 1) After the grass is germinated; usually after about 7 to 10 days, delete or disable your *Overseed Schedule* (from the checklist above).
- 2) Re-enable your old *Grass* or *Lawn* program
- 3) Under *Zones* mark a 'check' for all of the grass zones you just overseeded.
- 4) In each individual grass zone zone, click the *Edit* button.
- 5) Change all grass zone types to *Cool Season Grass* and change all *Root Depths* to 2".
- 6) Allow this schedule to run for 7-10 days.

### After 7-10 days

- 1) In each individual grass zone, click the *Edit* button.
- 2) Adjust grass zone *Root Depth* to 4".
- 3) Allow this schedule to run for another 7-10 days.

### After another 7-10 days

- 1) In each individual grass zone, click the *Edit* button.
- 2) Adjust grass zone *Root Depth* to 6".
- 3) Allow this schedule to run for another 7-10 days.

### After another 7-10 days

- 1) In each individual grass zone, click the *Edit* button.
- 2) Adjust grass zone *Root Depth* to 8".
- 3) Allow this schedule to run for the rest of the winter grass season. (usually April)

### In April to transition back to summer grass:

- 1) Change grass zone *Crop Coefficients* (In *Advanced Settings*) to 30% This will reduce the water applied by half to help stress the winter grass.
- 2) Allow this schedule to run for 2 weeks.
- 3) Mow grass 1/2 as low as normal. This will get rid of the winter grass and allow the sun to warm the soil even more to get the Bermuda grass up and growing.
- 4) Change the grass zone types to *warm season grass*. This should put the *crop coefficients* back to 60% but you may want to check it under *Advanced Settings* just to be sure.
- 5) Check to make sure grass zone root depths are all at 8".