How to WATER

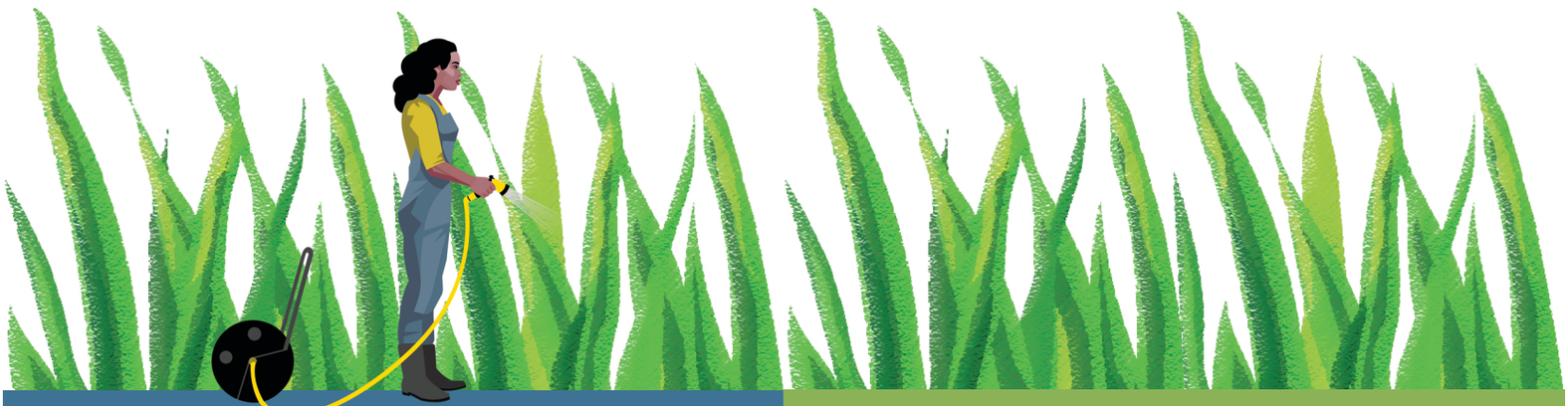
ELIZABETH RIVER PROJECT

RIVER STAR HOMES

Tips for a Truly Green Lawn

How often should you water?

- See watering guidelines (bottom left) for a watering schedule specific to your grass.
- Generally, your lawn will flourish with 1” of water each week during growing season.
- Water in the morning, instead of at night or in direct sunlight.
- Soil should be saturated 6-8 inches deep to encourage deep roots.
- Do not over-water to the point that excess water can be seen draining from your lawn or after it has rained.



HOW LONG CAN YOU WAIT BEFORE WATERING?

Days without Water	Type of Grass
12 – 21 days	Bahia, Bermuda, Centipede, St. Augustine
8 – 12 days	Carpet, Fine and Tall Fescue, Kikuyu, Seashore Paspalum, Zoysia
5 – 7 days	Bent, Kentucky Bluegrass, Rye

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Watering Maintenance

How to Determine Saturation Depth:

- Drive shovel or spade into ground and push forward to see how deep soil is saturated with water.

How to Determine Sprinkler Rate:

- Use a can or rain gauge, placed within range of sprinkler, to capture water.
- Measure water collected after 1-2 hours of watering.

Problems with Under-Watering:

- Lack of water can create short roots that are close to the surface and in danger of drying out or contracting disease.
- Low saturation of soil prompts weeds to grow, which compete with your turf.
- Potential for a chinch bug infestation

Problems with Over-Watering:

- Can suffocate turf.
- Spreads disease and causes rot.
- Causes nutrient runoff from your lawn.