



## Landscape Services

# Safety Standard Operating Procedure

(Revised 3/2023)

### Turf Maintenance Schedule

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This SSOP provides guidance on the practices established for ***Landscape Bed Maintenance Schedule***. As with any equipment or tools, the most basic premise for safe operation is reading and adhering to the manufacturer's instructions and warnings. This SSOP is not a substitute for the owner's manual produced by the manufacturer.

**Safety Requirements:** Caution signs and safety cones if needed.

**PPE Requirements:** Gloves, safety glasses, hearing protection, closed toe shoe, safety vest (if working near roadside).

### **Schedule**

#### **January, February**

- Mulch leaves within bermuda lawn spaces.
- Remove all other leaves by hand and transport to compost.
- Annual pre-emergent application to turf.

#### **March**

- Annual pre-emergent application to turf to be completed by end of month.

#### **March, April**

- Inter-seed fescue and fertilize with 50% slow-release fertilizer.

#### **April, May**

- Spring scalping of all bermuda grass lawns. Initial scalp will be at 2' for all bermuda lawns.
- Fertilizer application prior to lawn aerification.
- Lawn aerification after graduation.

#### **June, July**

- Additional lawn aerifications in compacted areas.

#### **August**

- Application of 100% slow-release fertilizer to bermuda lawns.

#### **September, October**

- Inter-seed fescue and fertilize with 100% slow-release fertilizer.

## **November, December**

- Mulch leaves within bermuda lawn spaces.
- Remove all other leaves by hand and transport to compost.

## **Bermuda Mowing Frequency**

- After initial spring scalp, bermuda lawns will be mowed as needed until the grass has fully transitioned.
- After full transition from dormancy, bermuda lawns will be mowed once per week in all zones, with the exception on LMZ10.
- LMZ10 will have a weekly rotation of customer properties and a bi-weekly rotation of GU properties.
- LMZ1, LMZ2, LMZ3, and LMZ5 will have a period of mowing properties two (2) times per week, through the months of June and July.
- Frequency will occur so that no more than 1/3" of the leaf blade is removed.
- See *Riding Mower Operation* for HOC.

## **Fescue Mowing Frequency**

- Fescue will be mowed one to two times per week from April through May, depending on overall health.
- Fescue will be mowed no more than once per week from June through October.
- Fescue will be mowed as needed from November through March.
- Frequency will occur so that no more than 1/3 of the leaf blade is removed.
- See *Riding Mower Operation* for HOC.

## **Irrigation Frequency**

- Irrigation frequency will occur weekly to bi-weekly through the winter months.
- Irrigation frequency through the growing season will be determined each day, based on all environmental factors, and forecasted weather.
- Irrigation frequency will occur to maintain the health of the turfgrass and meet visual expectations of aesthetics.
- Daily inspections throughout the week will assist in determining the rate of application, and to ensure overwatering does not occur.

## **Aeration**

- Aeration will commence after Spring Graduation is completed.
- After plugs have been pulled from the lawn, time will need to elapse for the plugs to dry to a certain moisture content where they will pulverize with the pull-behind drag mat.
- Once the plugs have been pulverized, mowing the lawn to complete the pulverizing of the plugs will take place.

## **Overseeding**

- Overseeding with ryegrass will occur on the PAC event lawn and the event lawn at the University house in September.
- Overseeding with fescue/ bluegrass will occur in April and September/ October.