



PLANTING SEA OATS PERPENDICULAR TO THE SHORELINE IS PROHIBITED.

Recommended supplies:

- Tape measure (preferably 100' or more)
- Wooden or PVC stakes (approx. 4' long) for marking off planting area
- flagging tape
- Yard sticks, tape measures or pieces of flagging tape cut to 1.5 - 2 ft. lengths
- Spades/hand trowels/broom handles/PVC pipe (plan on 2 shovels for every 3 volunteers)

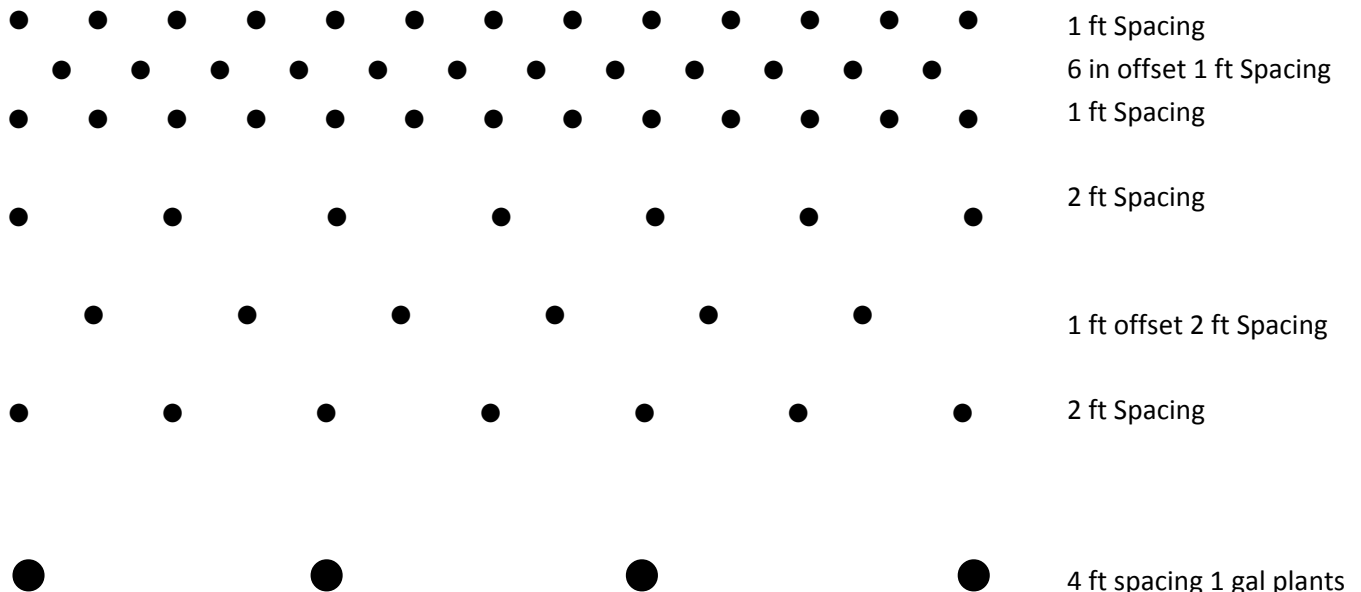
Steps for planting:

1. **Select the area** along the seawall to be planted and rope off three sides (along the top of the dune and down two sides, leaving the beach front open).
2. Run a tape measure along the edge of the seawall/landward extend of planting area and mark off a point every 1 ft by making a depression in the sand. **Sea oats rows must be parallel to the shoreline.**

Stagger rows to start and end at the mid point of the previous row:

SEAWALL/LANDWARD EDGE

SEAWALL/LANDWARD EDGE



3. Dig to make a hole **12" deep** and at least 1-1/2" in diameter at each marked point.
4. Place **one** sea oat seedling in each hole, making sure that **the top of the root bulb is at least 8"**

below the surface of the sand. Fill in the hole around the seedling with sand.

5. If desired, work one teaspoon of time-release **fertilizer** into sand around the base of each plant.
6. **Repeat** steps 2-5 for additional rows of sea oats, making sure that each row is staggered and 1' apart. This can be done using a long tape measure or with a 1' long marker. After approximately half of the rows are marked change the spacing to 2 ft. The final most seaward row will consist of gallon plants (if provided) spaced 4 ft apart.
7. Plants should be **watered** immediately following planting, then again weekly for the first two months. Follow the water restrictions of your community.
8. Mark off the planted area with small stakes and flagging tape to avoid pedestrian impacts. Please contact Charles Grisafi Charles.Grisafi@dep.state.fl.us with DEP for more information on the types of signage allowed.