



StormTreat Systems Plant Selection Criteria

Plants selected for use in StormTreat Systems should meet the following criteria to assure establishment, survival and pollutant removal performance.

1. Must be capable of surviving in highly permeable soil (3/8" stone).
2. Sunlight tolerance (full/partial/shade) must be considered on a site-by-site basis.
3. Drought tolerant.
4. Inundation tolerant.
5. Salt tolerant.
6. Native, non-invasive species.
7. No thorns or burrs.
8. Do not use species with large woody root zones that will outgrow the tank and potentially cause damage (trees).
9. Documented for uptake of nitrogen, metals and other pollutants.
10. Should offer deep root structure (2 or more feet deep).

We recommend installation of a variety of species distributed evenly throughout each StormTreat tank. A total of 24-plants should be installed per tank, evenly spaced throughout the bio-filter area. See our Plant Installation Guidelines document for more complete installation instructions.

Purchase and installation of plants may be contracted to a local landscaper, or we can assist by making arrangements with one of our previous suppliers and installers.

Please contact us with any questions.

StormTreat Systems
Phone: 508-833-1033
Toll Free: 877-787-6426
Email: info@stormtreat.com
www.stormtreat.com