

Village of North Haven Revegetation Requirements

DEFINITION AND OBJECTIVE OF REVEGETATION

The restoration of the floral component of an ecological community where some or all of the natural vegetation has been removed. This process consists of planting indigenous species of trees, shrubs and/or grasses at a sufficient size and density to mimic an adjoining or nearby plant community in appearance and/or function. Most ecological communities are characterized by woody vegetation but some (e.g., grasslands, tidal marshes, etc.) may be characterized by herbaceous vegetation.

SPACING

Plantings for revegetation shall be installed in accordance with the below table. The use of smaller sized plantings requires a decrease in spacing requirements.

Trees: 8'-10' in size shall be planted 10-foot on center.

Shrubs: 3-4' in size shall be planted 5-foot on center.

Ground Cover/grasses: 1 gallon containers shall be planted 3-foot on center.

Ground Cover/grasses: Quart containers shall be planted 18 inches on center.

Ground Cover/grasses: 2 Inch Plugs shall be planted on 6 inches on center.

MULCHING

Areas that are revegetated shall be "mulched" with leaf litter (can be ground leaf litter) or pine needles (pine straw).

IRRIGATION

Irrigation within revegetated areas shall be temporary, above ground systems, and can remain in place for 3 growing seasons. After three (3) full growing seasons, temporary irrigation shall be removed.

SURVIVAL

Revegetated Areas shall have an 85% survival rate for a period of at least five (5) years.