

Total	Mapped Areas	Management
20.83 acres	Trees (Includes Pine, Spruce, Alder and non-native tree species)	Cut and stump removal
129 Units	Individual Trees (not in a large grouped area; average of two trees per single unit)	Cut and stump removal
1.68 acres	Trees+Large Scotch Broom Areas	Cut and stump removal/mowing
32.40 acres	Scotch Broom Management Areas	Heavy mowing twice a year (fall and spring) with spot spraying regrowth in summer
1.48 acres	Scotch Broom Management Areas Lite	Mowing/spraying/hand cutting. Not as many plants as other areas
0.9 acres	Scotch Broom Hillslope Area	Includes hillslope along little beach dune. Hand cutting/spraying only
9.81 acres	Native Conservation Areas (Includes high density of native dune and prairie vegetation)	Mowing/spraying around edges and to keep non-native and invasives species out of the area.
8.85 acres	Large Blackberry Patches	Includes large patches with greater than and less than 50% cover. Mowing and spot spraying
3.39 acres	Individual small Blackberry Patches	Patches ranging from 5ftX 5ft to 200ftX200ft in size. Hand cutting/mowing/spot spraying
56 individuals	Crabapple (<i>Malus fusca</i>)	Leave
35 individuals	Twinberry (<i>Lonicera involucrata</i>)	Leave
0.05 Acres	Japanese Knotweed (<i>Fallopia japonica</i>)	Summer Spraying
7.77 acres	100 ft Fire Buffer South of Pacific Ave. to Little Beach access trail	Taken from edge of property line or 150 ft from S. Ocean Ave. Mow/maintain for fire safety
4.72 acres	100 ft Fire Buffer North of Pacific Ave.	Taken from edge of property line. Mow/maintain for fire safety

All the above mapped areas were mapped from Little Beach Access on Wellington Street southwest to the tip of the dune grass and north to end of 7th St. Areas were mapped using a Garmin 62stc and Esri ArcGIS 10.3 software. This is should not be considered an approved survey by the state of Oregon.

Calculations are based on both aerial survey and on the ground mapping and should not be considered final.