

Oak Lawn Cemetery and Arboretum Invasive Plant Management Plan

America the Beautiful Grant

Connecticut Department of Energy and Environmental Protection



Non-native invasive plant species had overgrown several natural areas on the grounds consisting of Japanese knotweed, Oriental bittersweet vines and stands of mixed black locust and Ailanthus.



These natural areas consist of native hardwood trees including some exceptional Oak specimens which may be candidates for recognition among Connecticut's most notable trees. The removal of non-native invasives is essential to preserve these woodlands while maintaining the natural beauty of the grounds.



Canes of Japanese knotweed were cut back in the winter with a brush hog and the Spring growth was treated with a herbicide.



The Spring growth was vigorous and needed to be recut and treated more than once



**Entire stands of Ailanthus and black locust trees
were cut down and the stumps removed.**



Mature trees were being choked by aggressive Oriental bittersweet vines. These vines were cut at their base and the growing ends were treated with a herbicide. The pile on the right represents vines removed from a single tree.



These photos represent approximately the same area before and after treatment



**The area was regraded in late summer and will be reseeded.
Future plans include the planting of new native trees**



It is our intention to restore and rejuvenate these native areas creating a park-like settings for the enjoyment of all who visit the grounds of Oak Lawn Cemetery and Arboretum



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