

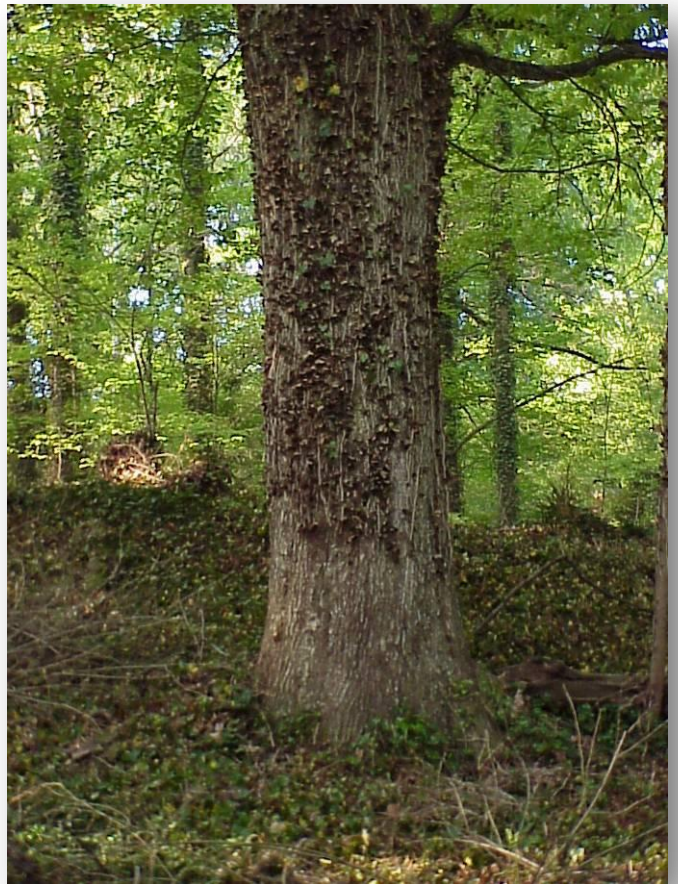
Project Name:**G. Washington Memorial Parkway, VA****Approximate Area of Project:
Activity:**Entire length of the parkway, both sides- 46 miles one way
On the Ground Invasive Plant Management**Progress:**

IPC Began work on the Parkway in 2004. The contract asked us to cut vines from trees, specifically Oriental bittersweet, English ivy and Japanese honeysuckle. IPC covered both sides of the highway in the man-hours allotted and cut the majority of vines from the trees. Larger stumps were immediately treated with an herbicide. English ivy was treated separately with a foliar spray. Mr. Steury then asked IPC to return to spray ivy after slashing it with a weed-eater in an experiment to see which method worked best on the Parkway. IPC returned to the site in 2005 to treat more of the English ivy and spent a few days on Roosevelt Island cutting ivy at the base of trees and treating the stumps.



IPC crews choose methodologies to help protect desirable species in treatment zones. This fern survived a foliar application along the Parkway due to awareness by IPC crew of non target species.

<i>Scientific Name</i>	<i>Common name</i>	Cut and Treat	Girdle	Foliar Spray	Grub	Basal Bark
Vine Species						
<i>Celastrus orbiculata</i>	Oriental bittersweet	X		X	X	
<i>Lonicera japonica</i>	Japanese honeysuckle	X		X	X	
<i>Vinca minor</i>	Periwinkle			X	X	
<i>Hedera helix</i>	English ivy	X		X	X	
<i>Ampelopsis brevipedicularis</i>	Porcelain berry	X		X		





IPC initially gives porcelain berry and other similar vines a “haircut”, followed by a cut and treat application to the larger stumps of vines. This site near the marina will need a foliar application in 2005 to keep vines from re-ascending trees.

