

## City of Hyattsville Invasive Vine Removal Volunteer Program - proposal sketch

The following proposal sketch outlines how Hyattsville will replicate a program similar to that launched in Takoma Park. Hyattsville serves as a good jurisdiction to validate approaches piloted in Takoma Park. It is slightly bigger in size and population and appears to have similar tree canopy levels. The program would have two distinct phases - an assessment phase (1) and a volunteer phase (2). While the assessment phase would have an obvious end point, the volunteer phase could - and should - be used to pilot techniques and approaches that can be adopted long-term within the City of Hyattsville. The volunteer phase would focus on training community members to conduct their own vine removal efforts and outreach.

The assessment phase would include the following components:

- Conduct on-the-ground survey of canopy trees considered to be severely affected by invasive vines. The survey would include both private and public locations (parks).
- Develop a database of addresses and locations of all affected trees.
- Synthesize and analyze findings, focusing on priority locations.
- Develop a draft plan for a volunteer program that supports the removal of invasive vines identified in the assessment.

The volunteer phase would include the following components:

- Train interested community members in vine removal and neighborhood outreach techniques.
  - Training sessions for community members. Estimated 10 trainees per session.
  - 8 training sessions @ 8 hours (includes preparation time, event time, and follow up)
- Provide ongoing technical assistance and program backstopping to community members.
  - One-on-one and group technical assistance to volunteers as well as public outreach
  - Avg. 6 hours/week x 26 weeks
- Other tasks include but are not limited to: admin. time, data analysis and management, event organization, and communications.
  - Avg. 3 hours/week x 26 weeks

Task (phases 1/2)	Est. hours	Unit	Cost
Assessment (1)	20 hours/week @ 8	labor @	\$4800

	weeks	\$30/hour	
Analysis and planning phase (1)	6 hours/day @ 10 days	46 39	\$1800
Training sessions (2) for community members	8 training sessions @ 8 hours (includes prep. and follow up)	41 25	\$1920
Public outreach and technical assistance to volunteers (2)	Avg. 6 hours/week x 26 weeks	44. 35	\$4680
Transportation (1 and 2)	Fuel for 64 trips to Hyattsville	62.5 cents/mile	\$432
Supplies	25 saws at \$25 25 pruners at \$15 Gloves Tecnu Sunscreen	-	\$1000
Other tasks including but not limited to: admin. time, data analysis and management, event organization, communications, etc.	3 hours/week x 26 weeks		\$2340
Final report write-up	3 days		\$720
 Refreshments (coffee/baked goods)	8 training sessions		Hyattsville
TOTAL			\$17692