## 50/50 Tree Planting

For half the wholesale price of a tree, get one planted in your front yard

This Village program was inactive, and has now been reinstated with help from the CAC. There is an application brochure with details about the program, including what kinds of trees are best suited to different types of locations.

## Sustainability

Composting • Energy efficiency • Walk/Bike promotion

Working with other similar groups to get discounted compost bins & rain barrels.

Working with the Mayor and NWEAC (Northern Westchester Energy Action Consortium) to promote home energy audits and to get funding for home energy improvements.

Encouraging more people to walk or bike to work or school whenever possible – reduces traffic, pollution, and improves health!

#### **Environmental Issues**

Supporting a seasonal leaf blower restriction

Summer usage of gas powered leaf blowers is particularly noxious for the following reasons

- **Pollution** from the gasoline (ozone at ground level, hydrocarbons, NOx, CO)
- **Pollution** from airborne particulates blown off the ground – animal feces, dust, fertilizers, pesticides, herbicides
- Not sustainable practice creates focused winds in excess of 180mph, removes top soil, disturbs natural habitat, depletes moisture,
- Noise more than 100 decibels exceeds OSHA standards

17 Westchester municipalities already have seasonal restrictions.

### Tree Walk

Check out some lovely trees around the village

We have some magnificent native and specimen trees. CAC member Lisa Brown created a leaflet with a suggested route and tree descriptions after realizing what special trees there are around the Village. Ask us for a tree walk leaflet!





Our mission is to preserve and improve the wonderful natural environment in our village

PleasantvilleCAC@gmail.com

# Pleasantville CONSERVATION Advisory Council

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### Nannahagen Park

Restoration planting • Trail proposal

In 2009 the east side of Nannahagen Park was devastated by Utility tree cutting. We are working with the Village to restore plantings with native trees and shrubs that also satisfy the utilities' requirements for low height. We have also received and used two grants to add plantings - 'Trees for Tribs' donated several native bushes in 2010, and Teatown Lake Reservation donated additional shrubs and trees in 2011. These were all planted by volunteers.

We are working on a proposal to restore a trail from the south of the pond to a meadow area. This 0.3 mile trail will pass through swamp and vernal pools, and will give residents access to a rare wilderness – right in Pleasantville!

## **Open Space Inventory**

Mapping undeveloped land - space for flora and fauna

This is the continuation of a project that was started some years ago. We have revised the list of open spaces and will create an inventory to be filed in the Village.

Open space is so important in suburbia as it provides habitat for animals and birds, and for wildflowers and trees. You can find salamanders, box turtles, song birds, frogs, orchids, ephemeral plants, and much more. Without all these things our own back yards would be less rich, and we would tip the balance away from native habitat, eventually removing life-sustaining plants and animals, and with them butterflies, bees, birds, and all the beautiful creatures that we all enjoy seeing and listening to, and that all have a part to play in our fragile eco-system.

## Wetlands Mapping

Mapping year-round streams, seasonal streams, vernal pools, and wetlands

It is important to have wetlands mapped so that we can all better understand how and when we alter the landscape through building or diversion of water, what effect that has on those downstream. Many streams have been banished underground – via storm drains and sewers. Although this water is out of sight, it has profound effects, especially during rain storms, overloading the sewer system, and degrading the quality of water being dumped into our rivers. When streams are allowed to run their natural course, water is filtered, and increased run off from rain is usually absorbed within the riparian area. When we channel water through pipes the end points are overloaded.

### Saw Mill River Clean Up

Clearing invasive vines and trash to improve water flow and quality (in partnership with The Saw Mill River Coalition)

On May 12th, Pleasantville was one of several Saw Mill River towns to participate in this year's annual vine cutting and trash removal. We collected 8 bags of trash. The most common type of trash was plastic bags. We also removed a very wet old carpet, and we cut down quite a lot of Multiflora Rose, Oriental Bittersweet, and Porcelain-berry vine. The vine removal allows the trees along the river bank to stay healthy, and thereby stabilize the riverbanks, and provide screening from the Parkway.