

SLOW THE SPREAD



Encourage contractors to have invasive plants managed prior to initiating construction

Some species, like Japanese knotweed and Phragmites could be spread by heavy equipment working on site. If pesticides are used, be sure there is a certified applicator.

Create a map

Use iMapInvasives to create a map for the project manager to alert them to areas where invasive species were observed



THREE SIMPLE STEPS

local planning boards can take to avoid costly and hazardous impacts from invasive species.

1. Prevent Introductions

Save money by stopping invasions before they start

2. Know the Neighborhood

Find out if there are species that threaten health or property nearby

3. Slow the Spread

Avoid making a small problem much bigger and more costly to manage



**Scan the QR code or visit
NYIS.info for more information.**



INVASIVE SPECIES PREVENTION FOR PLANNING BOARDS



NEW YORK STATE
**INVASIVE SPECIES
MANAGEMENT**

PREVENT INTRODUCTIONS

Require or request that all construction equipment arrive on site and leave in a clean state

Clumps of mud on heavy equipment can contain invasive plant seeds, spotted lanternfly egg masses, invasive earthworm cocoons, and rhizome fragments that can grow into tall stands of Japanese knotweed. Simply sweeping tires or tracks off with a broom can go a long way to stopping their spread.

North American Invasive Species Management Association – *Work.Clean.Go* has tips to help¹.



Spotted Lantern Fly Egg Mass
Emelie Swackhamer, Penn State University, Bugwood.org

REQUIRE NATIVE PLANTS AND SEED MIXES IN LANDSCAPING PLANS WHENEVER PRACTICAL

The **New York Flora Atlas** lists native species².

The **NYS DEC Part 575 Prohibited and Regulated Species lists** identify species that should not be planted³.

Invasive species are plants and animals that are not native to the area and cause harm to ecology, the economy, or human health.



1. www.naisma.org/naisma/resources/workcleango/
2. www.nyflora.org
3. www.dec.ny.gov/nature/invasive-species/resources-regulations/regulations
4. www.nyimapinvasives.org



KNOW THE NEIGHBORHOOD

Check the project area to see if there are any invasive species of concern nearby

Use iMapInvasives online database to explore species mapped in the area or add any observed on your site visits⁴.

Connect with your Partnership for Regional Invasive Species Management for species lists and guidance

- www.adkinvasives.com
- www.capitalregionprism.org
- www.catskillinvasives.com
- www.fingerlakesinvasives.org
- www.liisma.org
- www.lhprism.org
- www.sleloinvasives.org
- www.wnyprism.org