

Japanese Knotweed

1. Discovery and Mapping

- How to Scout
 - Door-to-door
 - Inform public
 - Train landowners/volunteers/field (views to ID and map)
- Get city officials on board
- Have one database: MISIN
 - Make user friendly
 - Central/reporting
- Door hangers
 - Get people aware
 - Scare tactics
- Man power and Money: while in flower
- Involve community volunteers
- Finance seasonal: hit invasive in succession
 - Data/outreach in downtime
- Follow-up on reporting

2. Education and Outreach

What are some innovative ideas to reach the public

- Central administrator for school district
- Garden clubs, 4H, Scouts, trail user groups
- brochures and flyers

- LSSI
- Designate as prohibited species
- County fairs, events
- Bio Blitz
- TV news
- Door hangers
- Outreach to pesticide applicators

3. Treatment

How can we address every population of Japanese Knotweed in the area? How do we prioritize sites?

Problem

- Where the patches are
- Who owns the property
- Landowner willing to control

Location

- Where is it growing and what herbicide can you use?
- Other partner help in control and stem removal and getting landowner contact

Populations

- Priorities
 - Headquarter Sites
 - Places that spread
 - Publicly accessible (i.e. people taking cuttings)

- Outliers
- Not quite everywhere yet (worth the work).
- Stop spread (planting)
 - Use white cedar as an alternative

Options

- Spring spray (3 feet)
- Fall spray
- Cuttings if needed
- Complications
 - Trees
 - Need clear forecast
 - Habitats
 - Aquatic areas

4. Data Collection/Measuring Progress/Evaluation of Treatment

- Not a lot of Scientific evaluation/methodology
- Long term data not available
- Uniformed treatment: more harm than good?
- Consistent data collection/monitoring
- History of site information tracking
- Other nonchemical treatment options
- Standard forms: one database
- ID: make sure treating properly depending on species

- Determining vectors of spread (row's?)

5. Funding Options

What might be the best strategies to use for obtaining some of the new state funding for Japanese Knotweed treatment?

- Establish partnerships
- Knowing the “Rules” of the grant
- Know the scoring criteria
- Show success stories
- Match Funds