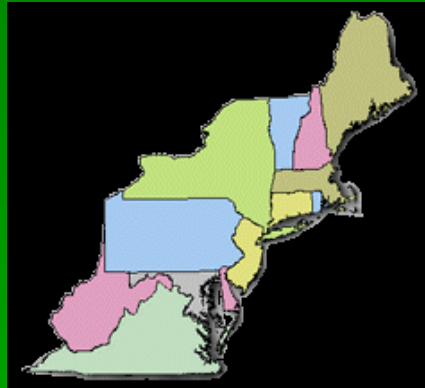


Regional Regulations

US FWS Reg. 5

- ME- 11 Plants
- NH- 35 Species
- VT- 33 Plants
- MA- 142 Plants
- RI
- MD- 52 Species
- DE
- CT- 81 Plants
- NJ
- PA- 13 Plants
- WV- 14 Plants
- VI- 1 Plant



- Recent List Updates
- Suffolk County
 - 26 June 2007
 - A Local Law to Prohibit the Sale, Introduction and Propagation of Invasive, Non-native Plant Species
 - 62 Species
- Nassau County
 - 1 January 2008
 - 65 Species
- Several Executive Orders



Legislative Directive ECL Article 9, Title 17 (4 March 2008)



1. A list of prohibited species
 2. A list of regulated species
 3. A list of unregulated species
 4. A procedure for the review of nonnative species
- Recommendations for legislation, including penalties for violations
 - Submit report by 1 January 2010 (June 2010)



4-Tier Team



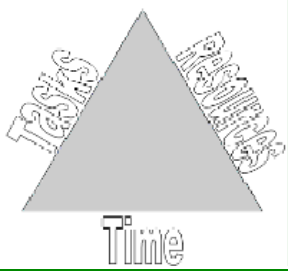
Charge

- Act as the “Steering Committee”
 - Develop acceptable procedures, balancing harm with benefits
 - Produce list of species
 - Complete assessments
 - Draft report
- Office of Invasive Species Coord.
 - Division of Lands and Forests
 - Div. of Fish, Wildlife & Marine Res.
 - Division of Water
 - NYS Dept. of Ag. and Markets
 - Brooklyn Botanic Garden
 - NY Farm Bureau
 - NYS Nursery and Landscape Association
 - Pet Industry Joint Advisory Council
 - The Nature Conservancy
 - Trout Unlimited
 - USDA APHIS PPQ & WS
 - NYS Dept. of Transportation
 - NY & Lake Champlain Sea Grant
 - SUNY Albany Bio. Cons. & Policy

Scientific Specialists

- Dr. Bernd Blossey: Biological Control Expert, Cornell University
- Dr. Dave Strayer: Aquatic Organisms Expert, Institute of Ecosystem Studies
- Dr. Richard Hoebeke: Invertebrate Taxonomist, Cornell University
- Dr. George Kraemer: Marine Ecologist, Purchase College





Tasks



- Immediate Tasks
 - Work Groups, Time Line, Screening Tools
Assessment Tools, Listing Procedure
- Ongoing & Future Tasks
 - Species Assessments, Report Outline, Outreach to Stakeholders, Draft Report, Public Outreach
- Final Products
 - Report, Process, Three Lists, Species Assessments, Recommended Legislation

Workgroups

- Terrestrial Plants/ Aquatic Plants
- Terrestrial Vertebrates
- Terrestrial Invertebrates
- Fish and Aquatic Invertebrates

Expectations

- Attend regular meetings
- Actively work to meet Team's goals and objectives
- Participate, contribute and volunteer for tasks
- Complete assignments between meetings
- Provide informed insight from stakeholders

Accomplishments To Date

- Fifteen monthly team meetings
- Guiding principles developed
- Revised timeline of major tasks
- Revised flow chart of process
- Final plant assessment tool, draft non-plant taxa tools, draft socioeconomic tool
- ~140 plant assessments, draft species list for non-plant taxa, initial assessments



Species Listing Project Stage 1:

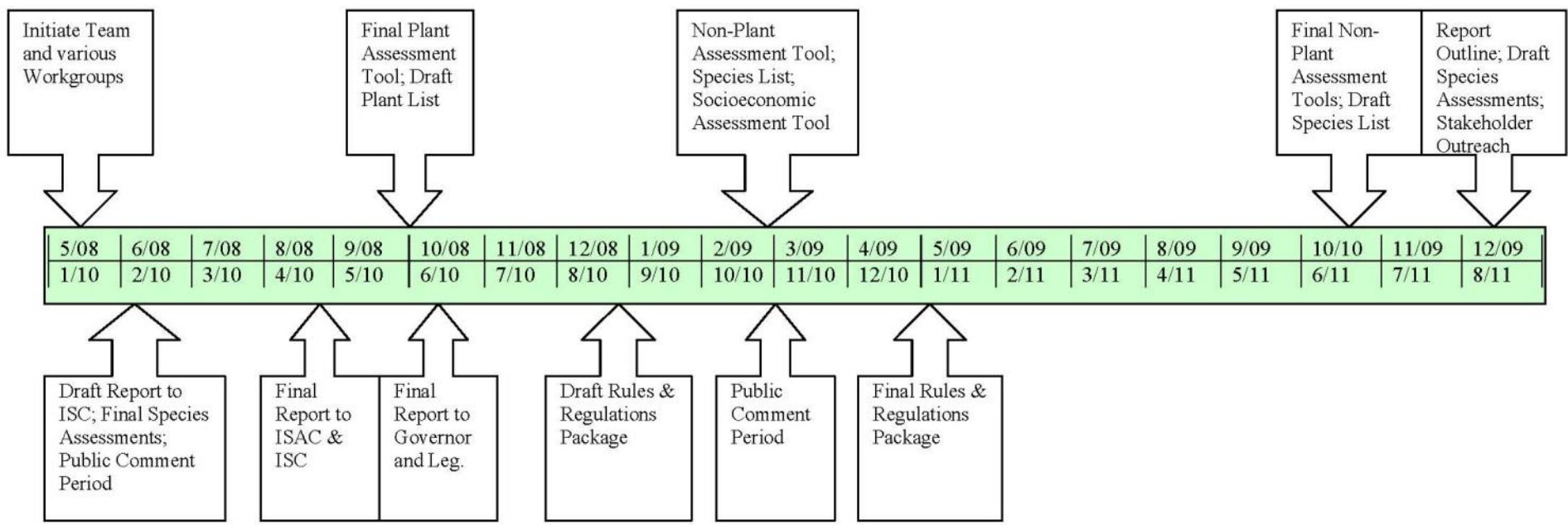
Develop timeline, process, assessment tools, and A/ B list of nonnative species to be assessed. Include process, A/ B list, as well as A list species assessments in report to legislature requesting authority to develop and implement associated rules and regulations.

Species Listing Project Stage 2:

Complete species assessments for all nonnative species listed in the report, A & B list, propose regulatory classifications for species based on assessment tool outcomes with AC/ Council input, develop draft rules and regulations, incorporate stakeholder input and public comments, and finalize rules and regulations.

OISC Four-tier List Team Project Timeline

100609



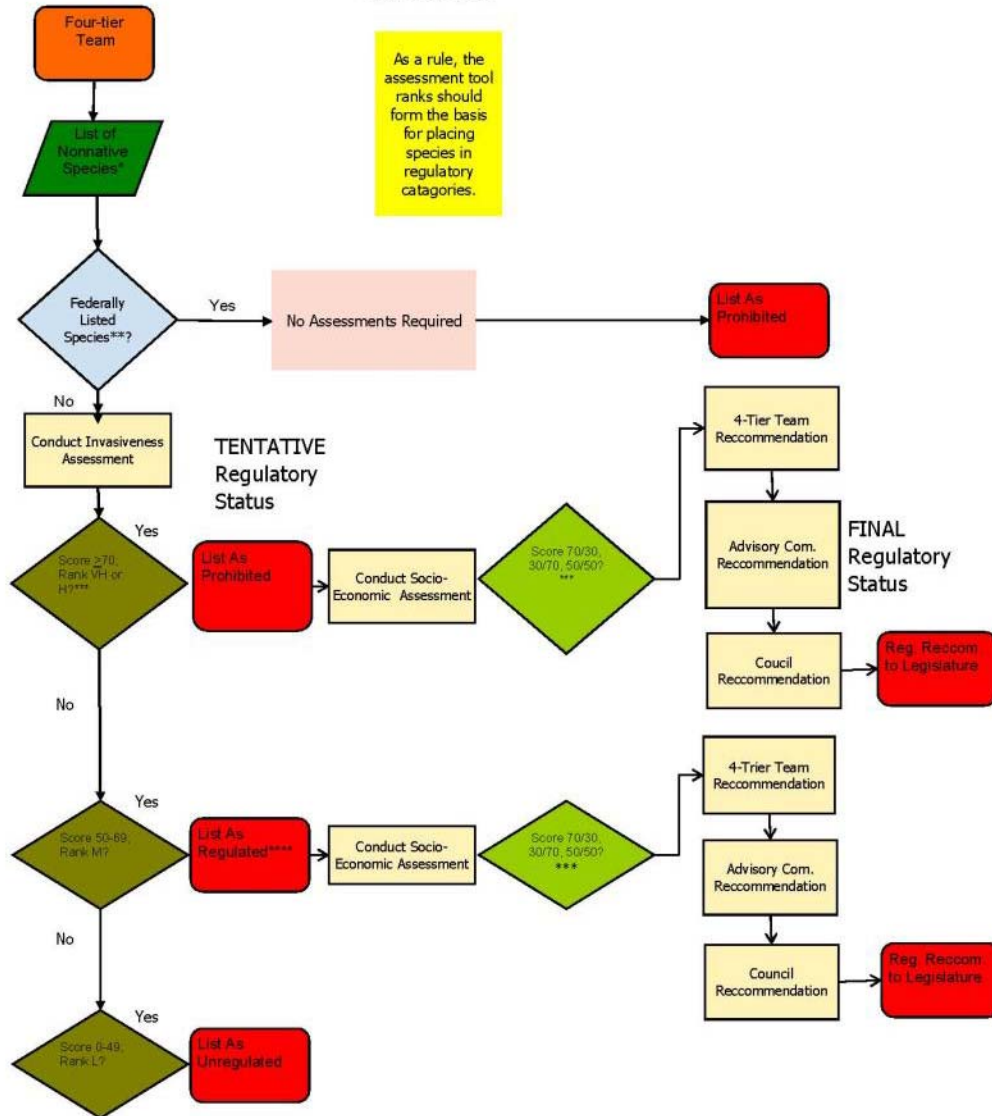
Title 17

-Submit to the legislature and the governor prior to January first, two thousand ten a report, produced in consultation with the advisory committee, recommending a four-tier system for nonnative animal and plant species. The system shall contain: (i) a list of prohibited species, which should be unlawful to possess, import, purchase, transport, or introduce except under a permit for disposal, control, research, or education; (ii) a list of regulated species which should be legal to possess, sell, buy, and transport but not be introduced into a free-living state; (iii) a list of unregulated species which are nonnative species that should not be subject to regulation; and (iv) a procedure for the review of a nonnative species that is not on the prohibited, regulated, or unregulated lists before the use, distribution or release of such nonnative species. Nothing contained in the report shall have the force of law. The council shall recommend legislation regarding the four-tier system, including penalties for violations of the four-tier system;

Listing Process Flow Diagram

DRAFT 102809

As a rule, the assessment tool ranks should form the basis for placing species in regulatory categories.



* There are no protocols or criteria, presently, for assessing the invasiveness of cultivars or subspecies independent of the species.

** Federally Listed Species include Lacey Act, Noxious Weed and PPQ Action Required species.

*** For Invasiveness Assessment, high rank/ score = high invasivity;

for Socio-Economic Assessment, outcomes with 70/30, 30/70 or 50/50 highlighted for possible significance.

**** Regulation of most species will be on a Statewide basis, although, there may occasionally be a need to regulate at the regional level.

Start

Data

Data

Decision

Process

End

Plant Invasiveness Assessment

- 40% Ecological impacts, 4 questions
- 25% Biological characteristics & dispersal, 7 questions
- 25% Ecological amplitude & distribution, 6 questions
- 10% Difficulty of control, 3 questions
- Rank: 80+, 70-80, 50-70
- ~140 draft assessments
- Ranks:
 - VH 26, H 37 (44% of 142)
 - M 49, L 10, I 3, U 4, NA 10
- Botany expert (27) review
- <http://nyis.info/resources>
- Reply by October 31





Council/ Advisory Committee



- Request \$50K for species assessments during FY 2009/ 10 (contactor/ academic institution)
- Increased agency staff support
- Coordinate all initiatives through OISC
- Delegation of detail work to Team/ Workgroups
- Feedback on timeline, process, assessment concepts
- Review list of species to be assessed
- Individual species assessments available
- Input on stakeholder contacts
- Review and comment on draft report

Definition of Consensus

"Everyone must be at least 70 percent comfortable with the decision and 100 percent committed to its implementation."