

## **VIEPC FALL MEEINTG**

**11-09-2017**, 10am-12:15pm, National Forest Office, Rochester

**Attendees:** Kim Jensen (DEC), Bob Popp (F&W), Aaron Marcus (F&W), Judy Rosovsky (VAAFAM), MaryBeth Deller (USDA Forest Service), Elizabeth Spinney (FPR), Rose Paul (TNC)—with Lynn McNamara **Via Phone**, Ann Bove (public)—**Via Phone**, Katie Kain (USFWS)—**Via Phone**, Meg Modley (LCBP) )—**Via Phone**, Anthony Slowik (USDA PPQ), Roy Karros (USDA PPQ)

### **Topics of Discussion:**

1. Membership
2. Co-chairship
3. Schedule for 2018
4. Follow up on previous worksheets
5. Disposal of invasive plant material
6. Start discussion of establishing VT Early Detection, Rapid Response network.  
---potential topic for 2018
7. other
8. Decide on potential agenda items for next meeting

\*\*\*optional site visit in afternoon for those interested (active management of Japanese knotweed)\*\*\*

### **1.- Updated Contact list, minutes on VTinvasives.org website, file sharing- (5 minutes)**

*Are contacts up to date, welcome to new members, minutes, invites, filesharing*

*Discussions led by \_\_MaryBeth and Elizabeth\_\_\_\_\_*

- **As you sign in, please check that your contact information is correct.**
- **Welcome to new members, brief history of VIEPC read by Elizabeth, brief introductions**

#### Membership

New- Meg Modley (joined us later on, by phone)

Kim Jensen- present in room

Rose introduced→ Lynn McNamara (Director of Stewardship, TNC VT), passing of the torch from Rose

(new role)→ Ann Bove (public)

(new role)→ Judy Rosovsky (AAFAM)

- **Potential other invites to send?**

--discussion about potential new members, and who would be willing to send an invitation to each new person—

--want to see representation from Forestry, UVM Extension, the Public and public figures and public organizations like CISMAs, Permaculture, contractors.

--Discussion about background of committee, and reason for the committee--

-updating watchlist

-potential to create an EDRR network

-liaisons for our groups/organizations

-other topics around NNIP

--Need process or protocol for reaching out to new members so that all members can have a consistent message to the public and companies. To the background of the committee (document) maybe explain co-chairship, and other details

---make edits to background document, describe current goals

- **New options for file sharing**

Accessing the SharePoint Folder—

New SharePoint folder for everyone to access shared files. FTP proved unreliable, so SharePoint will hopefully be a long-lasting solution to everyone being able to access, upload, and view the same files. Please contact Elizabeth if you are still having trouble accessing the folder.

## **2. - Co-chair ship— (5-10 minutes)**

*MaryBeth is the co-chair; need to elect someone this meeting for Elizabeth's chair*

*Discussions led by \_\_MaryBeth and Elizabeth\_\_*

### **-Leadership Structure-**

Staggered 2 year terms, co-chair who will serve 2 years, and this meeting we will pick a replacement for Elizabeth who will have served 2 years (staggered)

### **Current Co-Chair Terms:**

COMPLETED: Kathy Decker- Jan 2016-Dec 2016 (selected replacement at Oct. '16 meeting)

### ONGOING:

Elizabeth Spinney- Jan 2016- Dec 2017 (will select replacement at last meeting in 2017)

Mary Beth Deller- Jan 2017- Dec 2018 (will select replacement at last meeting in 2018)

--discussion about structure of co-chair terms--

### **NEW:**

**Kim Jensen- volunteered to take on new co-chairship (Jan 2018-Dec 2019)**

## **3. - Schedule for upcoming year: number of meetings, dates.- (5 minutes)**

*Need to select dates, locations, resources for 2018 meetings*

*Discussion led by \_\_MaryBeth and Elizabeth\_\_*

### 2018

April 5<sup>th</sup>, 2018, Thursday, TNC offices in Montpelier, 10-1pm, conference line there, and phone line

November 8<sup>th</sup>, 2018, Thursday, Forest Service Office in Rutland, or Rochester, TBD, 10-1pm.

## **4. --Follow up on previous worksheets— (40 minutes---went longer)**

*Watch List species- confirm what we decided last time, get updates on items left unfinished, identify further steps*

*Discussion led by \_\_Ann, MaryBeth, and Judy\_\_*

--Elizabeth requested any old worksheets, Ann mentioned having most if not all of them, and added them to the SharePoint Folder.--

### **Mugwort**

*Discussion led by \_\_MaryBeth\_\_*

*Artemisia vulgaris L.*

**\*\*October 2016 notes\*\***

Call for consensus that a worksheet would be worthwhile, and who would do the worksheet, native to Alaska (extremes of its range), Mary Beth willing to tackle the worksheet, for next meeting,

<https://gobotany.newenglandwild.org/species/artemisia/vulgaris/>

**\*\*April 2017 notes\*\***

worksheet is not complete, receiving new reports regularly, will continue to format and add information to worksheet, for potential review in November.

**\*\*November 2017 notes\*\***

Hard to find information on this species, but that it is probably already widespread in VT as she's hearing more reports of it, easily spread, some information on ecological harm, not a lot on habitats being impacted, but what about impacts beyond roadside?

Its pollen is a cause of hay fever. Health concern?

Prohibited in some surrounding states, like New York, and Maine.

Get Maine worksheet? Nancy Olmstead? ---Elizabeth

Get NY worksheet? Maybe have Judy follow through? Maybe NYISRI? --Judy to contact

--discussion about other roadside species, for context, ex: historic issues with chervil--

-interesting to know what our neighbors are considering when thinking of this plant

-we haven't really been paying attention to it, so it may be more places than we know right now in natural habitats

It's a common plant used in herbal community, planting in gardens, prolific seeder, but primarily spreads vegetatively. It might be a different concern if we had a large amount of prairie that might be affected.

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**Water wheel**

*Discussion led by \_\_Ann Bove\_\_*

**\*\*April 2017 notes\*\***

needs a revisit

**\*\*November 2017 notes\*\***

No current status in VT- worksheet is recommending it to be added to watchlist

Ann walked us through worksheet- description of plant, prefers dystrophic waters, intentional introduction, managing it in NJ, regular surveys, NJ, NY, VA.

Low nutrient preference could limit its ability to spread, but species could adapt.

Big issue- traps invertebrates, impacts to invert communities, once they get established, can get established and grow rapidly, no understood impacts other than to inverts in NJ, not likely being sold, but that could change as well.

Recommendation is to add it to the watch list at this time. Little information on how it spreads, and also on the impacts on native ecosystems, it is difficult to assess the potential threat this species poses.

Worksheet has all five boxes checked. ---needs to get fixed

--Discussion around carnivorous plants, and the communities that might find this plant interesting--

--general discussion about the watchlist, decided to make some distinction on the watch list for species not yet in the state--

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**Hardy Kiwi**

*Discussion led by \_\_Judy Rosovsky\_\_*

Introduced to this country to hotel in Lenox mass, in 1888, has been invasive in some sites, but has been here for a while without being invasive. Lots of genetic plasticity, lots of different ploidies, it can take different forms, can hybridize, up to three species, could be cases of misidentification. But why is it a problem more recently now?

Also, people cultivate it for the fruit, and have grown it for decades without it spreading. So there may be circumstances where it isn't spreading.

Appears difficult to distinguish the ploidies without genetic testing. But which one is problematic? Should we add something to the watchlist at all? MA would like to add this to the quarantine there, they are concerned about it, Long Island, NY--it is on their new invasive-to be eradicated- list for that group, and infestation in CT, people are starting to pay attention

Does have herbal use, and permaculture use. We should have science clear before we make recommendation.

### **Judy to share Jess Toro's presentation on Hardy Kiwi**

Should keep an eye on it at least, Aaron has spoken with people who grow it

Look up who the architect is. (Beatrix Ferrand)

Where is it in Hardwick? Kim willing to check it out.

Not sure what the trigger is for it to become invasive, need to know when and where it is a problem, need to know more information on how it spreads.

Time sensitivity to this species, could become very popular plant horticulturally. Now might be the time to draw attention to the careful use of this plant.

Maybe have permaculture contacts help us keep track of this species, and where it does and doesn't spread.

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### **5.- Disposal of invasive plant material**

*Need consistent messaging*

*Discussion led by\_\_MaryBeth and Elizabeth\_\_\_\_\_*

A few different issues at hand:

Disposal guidelines that follow requirements for Act 148

Contaminated Construction Material (tabled, Tim not present to discuss)

Others? No.

*Disposal Guidelines for material on private land—*

This topic is an issue because landfills will no longer be taking yard waste from individuals, however they will accept it from haulers.----new DEC Waste management Disposal guidelines

**\*\*April 2017 notes\*\***

notes added after April meeting:

**From Mary Beth—**

Green Mountain Compost is set up to handle noxious weed debris:

<https://www.greenmountaincompost.com/free-drop-off-composting/leaf-drop-off/>

**\*\*November 2017 notes\*\***

**From Elizabeth—**

I have been working since last year with DEC Waste Management to formally come out with guidelines for landowners on how to properly dispose of NNIP material. This online map from DEC is also supposed to help folks connect with an organics composter near them:

<http://anrmaps.vermont.gov/websites/Organics/default.html>

Disposal Guidelines--

[http://dec.vermont.gov/sites/dec/files/wmp/SolidWaste/Documents/Universal-Recycling/Compost%20Guide\\_invasives\\_Jun17.pdf](http://dec.vermont.gov/sites/dec/files/wmp/SolidWaste/Documents/Universal-Recycling/Compost%20Guide_invasives_Jun17.pdf)

**6./7. Ran out of time to give these topics full attention. Briefly talked about some topics, below.**

*Quick mention of a variety of topics, and actions to move discussions forward*

*Discussions led by \_\_MaryBeth and Elizabeth\_\_*

- *Status of the committee? Speaking with Secretary of Ag, not sure how to move that forward? Judy to talk with Tim Schmalz. Also, Judy to see about adding a mention to the watchlist on Ag's website*
- *Consistent messaging across programs for outreach? Is VTinvasives.org the default? There are so many individualized webpages and efforts, which is great, but do we have communication between each program? Should we try to create "go to" guide for all programs to share with their audiences which includes information and resources about all the programs in VT (would need to be dynamic)?*  
*--At the moment, everyone to link to VTinvasives on the other pages, it will be our clearing house.*  
*Potential to discuss topic at future date.*
- *Create a uniform position on what the species on the various lists are, and how best to deal with them. Can use the LakeWise document. Factsheets which include information on the species. --- some of this work is in Elizabeth's new workplan for 2018-2020.*
- *MaryBeth to share Forest Service risk assessments, reviews of literature on specific active ingredients, for us to keep up to date.*
- *Important topic: EDRR Network---Should we set aside a whole meeting to discuss this? Most agreed, yes.*  
*Do we think we can start to tackle a Vermont EDRR Network with the next meeting and meetings in 2018?*  
*--Do we have the capacity to address this topic?*  
*--define EDRR*  
*--Kathy, potentially give overview of Forest Pest Resource Plan as an example*  
*--there are also great examples from AIS (Ann)*  
*--Meg Modley- spearheaded document for AIS, could possibly lead that discussion, represents Lake Champlain Basin (half of state) informally used for other half of state for AIS.*  
*--Draft terrestrial document by Brian Colleran? Get from Bob P.*  
*--brainstorm, ideas for allies for Vermont Network*

**8. ---Decide on potential agenda items for next meeting**

**Topics for another time:**

\*What are the updated extents of infestations for each species? How to share data across organizations?

\*Better to leave land in ag? If left to go into succession, would infestations occur? What kind of management is needed to aid succession?

Letting land go fallow, and return to natural succession- will we see invasion of NNIP, if they are nearby/on site/even if absent?

\* Towns (at some point in the past) were told mowing doesn't spread knotweed—Elizabeth plans to reach out to AOT and help review their training material. Other thoughts?

\*Discuss how we move plants forward for quarantine consideration by Agency of Ag

\*water soldier, and water hyacinth—both added to watch list, recommendation was to add to quarantine for list A, next steps?

\*Japanese hop-- added to watch list, recommendation was to add to quarantine for list B, next steps?

\*Petasites-- added to watch list, recommendation was to add to quarantine for list B, next steps?

\*European Spindle-tree-- added to watch list, recommendation was to add to quarantine for list B, next steps?

*\*Tree-of-Heaven-*

Folks are becoming more aware of this species in the state, and are asking what kind of response do we take? Do we have an answer for them? Do we have recommendations for a town or Conservation Commission that is potentially working with a private landowner? Some resources for bad infestations, nothing for EDRR.

\*Same question, but with Giant Hogweed (not big awareness).

\*Same question, but with wild parsnip,.....Increasing awareness of toxicity of wild parsnip and related plants—there is a lot of this already occurring, most people are aware, and are concerned about roadside mowing spreading seed, perhaps this is a better topic of discussion?

\*Sapphire berry (Genista tinctorial)? Discuss invasive potential

\*Lythrum virgatum? Discuss invasive potential

\*new infestations of Ficaria verna being discovered; what to do with no EDRR network established

## Action Items:

**Everyone- Add the 2018 meeting dates to your calendar, April 5<sup>th</sup>, November 8<sup>th</sup>, 2018.**

Bob P.- Draft terrestrial EDRR document by Brian Colleran, send to Eliz, or upload to SharePoint

Co-chairs request that invites be held off until further discussion can occur about the role of the committee.

Kim + Elizabeth: Background Document on VIEPC for members to share when sending invites

Aaron and Bob P.- notation on which species on watchlist are currently present/absent, send to Elizabeth who will add formatting to list and update/upload.

Everyone- if possible, link to VTinvasives.org on pages you might help curate, clearing house for us.