Forest Stewardship Coached Planning
Friday Harbor - Spring 2017

Class 1 Agenda – March 11, 2017

Introduction to Coached Planning   8:00 – 9:00
Kevin Zobrist (WSU Extension)
- Syllabus
- Integrated Forest Stewardship Plan Guidelines
- Sample Plan
- Nomenclature Handout
- Where to Buy Forestry Supplies Handout

Break   9:00 – 9:10

Native Trees of the San Juan Islands   9:10 – 10:20
Kevin Zobrist (WSU Extension)
- Native Trees Worksheet

Forest Stand Dynamics   10:20 – 11:20
Kevin Zobrist (WSU Extension)
- Stand Dynamics Worksheet

Break   11:20 – 11:40

Forest Health Part I   11:40 – 12:55
Dan Omdal (WA DNR)
- Forest Health Resources Handout

Break   12:55 – 1:05

Forest Health Part II   1:05 – 2:20
Glenn Kohler (WA DNR)

Wrap-Up   2:20 – 2:30

Speaker Contact Info:

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Recommended Reading

1. *From your thumb drive, read through at least two sample plans to familiarize yourself with what a stewardship plan looks like. Are there any samples that seem to fit your style/objectives/property that you would like to use as a template for your own plan?

2. **Your Forest Stewardship Plan* (Forest Stewardship Handbook folder of your thumb drive).

3. *Read and familiarize yourself with the *Integrated Forest Stewardship Plan Guidelines* (Handbook folder).

4. *Terminology for Forest Landowners* (Handbook folder).

5. *Native Trees of Western Washington* (book).

6. *Forest Ecology in Washington* (Handbook folder).

7. **Forestry Education and Assistance for Washington Forest Landowners* (Additional Pubs folder on your thumb drive).

8. Mapping Spatial Resources

9. *Assessing Tree Health* (Handbook folder on your thumb drive).

10. Read the following fact sheets in *Forest Health Notes* (Handbook folder): root rot, Douglas-fir beetle, white pine blister rust, and dwarf mistletoe.

Recommended Activities

1. *Using the Forest Stewardship Plan Guidelines and one of the electronic example and template, prepare the Cover Page of your plan.

2. *Scope out your landowner objectives. What are your hopes, intentions, and/or expectations for your property? How do you want your forest to look and function in 5, 10, 20 years and beyond? If you are managing your property jointly with someone else (e.g. family member, neighbor), each of you may complete the activity individually and then discuss the management objectives for your forest together.

   Use this information to complete the Landowner Objectives section of your plan. Try to include at least 5 specific goals you have in managing your forest.

3. *Start working on the Introductory Overview of the Property section of your plan, using the examples as a guide. Identify any facts or information that you will need to gather to complete this.

4. *Look at the orthophoto of your property and try to identify unique "stands" that are present. Refer to pages 5-8 of Basic Forest Inventory Techniques for Family Forest Owners for guidance, examples, and instructions for computing acreage. Give each stand a name, and sketch out their boundaries, and determine acreage (see Stand Map Guidelines for additional guidance). Then walk your property (preferably with family members and/or co-owners) to verify what you've identified on the map. For each stand, note as much of the following information about the following as possible:

   - What tree species are present? What are the predominant species in the stand?
   - What size are trees? (e.g. seedling, sapling, pole, saw-timber)

- What is your estimate of the stocking (density) of the stand? Does it seem adequately stocked, under-stocked, over-stocked?
- What are some other defining characteristics of the stand? (e.g. steep, flat, wet, dry, etc.).
- What is the understory like in each stand?

Using the examples as a guide, write up brief, qualitative descriptions of your stands and add that to the end of your Introductory Overview of the Property section.

5. *Take a walk through your property, observing each stand from a forest health perspective. Make note of the following types of things (and your assessment of their severity):
   - Dense, crowded areas where trees are likely under stress.
   - Areas of blow-down or a significant number of fallen trees—note things like how many trees are down and what species, whether the trees all fell in the same direction or randomly, where the tree failed (stem snapped, roots snapped, uprooted, etc.).
   - Areas of damaged tops (from wind, snow, or ice).
   - Other signs of forest health issues (insect evidence, disease evidence, animal damage, dwarf mistletoe, etc.).

6. *Start drafting the Insects and Diseases subsection Forest Health/Wildfire/Invasive Species section (Resource Category I) of your plan. Use the examples as a guide. Try to identify any priority issues and what steps you would like to take to address them. Note: the invasive species and fire risk portions of this section will be addressed later in the course.

Connect Online

Using your home computer or a computer at your local library, check out these additional resources that are available to you online:

1. Browse the North Puget Sound Extension Forestry and start familiarizing yourself with the resources there. You will be utilizing this website throughout the class.
   - http://forestry.wsu.edu/nps/
   - Look especially at the Links and Resources pages to get an idea of the resources available to you as a forest owner
2. Browse the Forest Service's Region 6 Forest Health website: http://www.fs.usda.gov/main/r6/forest-grasslandhealth
3. Browse the following sections of the Extension Forestry resources webpage. Pick a specific insect and/or disease to read about in more detail.
   - Animal Damage: http://forestry.wsu.edu/resources/#animal
   - Forest Diseases: http://forestry.wsu.edu/resources/#disease
   - Forest Insects: http://forestry.wsu.edu/resources/#insect

*** Top priorities for this week*