Invasive Plant ID and Management.

Scott Township Hall 10/11/18

Chuck Hoffman welcomed us to Scott Township, apologizing that he would need to leave early as the Cranberry harvest was in full swing. (Note to MCISWG: due diligence on township activities when event planning).

A couple of members have previously mapped invasive plants on most of the Scott township roads these have now been reviewed and can be viewed on line at EddMapS
http://www.eddmaps.org/distribution/viewmap.cfm?sub=3021 or the WISTIPP link provided in these notes.

Invasive or Not? **Mic Armstrong** USDA, NRCS Mic showed slides of plants that may be invasive may be native or neither, explaining the NR 40 Rule as part of the presentation. The power point serves as an educational quiz style warm up to meetings. There were also samples of common invasive shrubs in the township as well as our bouquet of plastic invasive plants.

Mapping Invasives. **Anne Pearce of the** Wisconsin First Detectors Network. Anne had a power point presentation on use of the Gledn app as well as a demonstration of the Wisconsin Shared Terrestrial Invasive Plant Presence (WISTIPP) Viewer https://fyi.uwex.edu/wifdn/wistipp-viewer/

Where are we? **Carrie Milestone**, Sandhill Wildlife Area. Carrie was unable to attend as she and her staff were dealing with flood issues in the 90 thousand acres they manage.

Halfman’s Half Hour. Certified Pesticide Applicator Regulations and Testing **Bill Halfman** UWEX, summarized pesticide certification requirements. He provided a handout which we can make available to anyone concerned about the need for and category of applicator certification and/or license. He also lead a discussion about Restricted Use (R.U.) Pesticides and we ascertained that most of the products we would be using in Vegetation management are non R.U.

Equipment Display and Herbicide Q&A. **Lee Shambeau** conducted a very informative question and answer session inside about specific invasive plants and recommendations. Lee provided handouts with the best current herbicide recipes for management of various species. One thing he mentioned was that he can provide bark oil in ready to mix quantities in the 2 1/2 gallon (short fill) containers so that after you add the prescribed quantity of herbicide and it is ready to pour into your sprayer, instead of measuring at every fill. http://4-control.com/

Lee held court outside for as long as we had questions, demonstrating hand held sprayers, gps enhanced battery powered back pack sprayers, as well as various attachments for UTV type sprayers.

**Small scale equipment Demo Joey Esterline** -Landowner. Joey demonstrated the cut stump technique she and Scott have developed using saws, loppers and a handheld pump sprayer she bought at
Theisen’s. It has a brass nozzle that can conveniently be aimed downwards. The economy mix they have had success with, even in winter, is concentrated glyphosate cut to about 30% with windscreen washer fluid. One of our experts cautioned that for anyone spraying as a commercial applicator this would not be acceptable as there needs to be (EPA approved) labels for everything, however the technique has been recommended by organizations advising landowners on invasive plant management in prairies etc. and, as Joey noted, it is cheap and effective.

Dress appropriately when applying herbicides- usually this will mean long sleeves, long pants, and gloves. Eye protection and more may be required when mixing. READ THE LABEL for specifics Please.

George the goat. Michelle Komiskey demonstrated invasive management with the real star of the show. George had a great time showing off his ability to eat grass and did seem to like autumn olive for a while when prompted. We discussed large scale use of goats for management of woody invasive plants, which obviously is a chemical free technique.

Financial Assistance available in Monroe County Mark Pfost, Necedah Fish and Wildlife Partnership Program was unable to attend, and we were unsuccessful in printing the Partners Flier he provided via email. We will make sure that there is information on the website our future events. Michelle Komiskey, USDA, NRCS and Sean Davison WI DNR; talked about the funding available through DNR and NRCS and the limitations of each. Bob Micheel, Land Conservation, Monroe County. told the group that by attending the meeting landowners would be eligible for up to $600.00 in cost sharing towards their invasive species management. A MCISWG committee is in the process of awarding grants stemming from our Field Day last June.

The morning provided plenty of opportunity for networking between landowners, highway personnel and landowners.