Wild Rivers Invasive Species Coalition (WRISC) Action Team Work Goals 2015

Monitoring Action Team:

Members	Contact
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2015 Purpose:

Encourage expanded mapping of invasive species throughout the WRISC Area. Facilitate entry of mapping data into a central database (Midwest Invasive Species Information Network, www.misin.msu.edu). Provide resources to WRISC partners to encourage better treatment tracking and pre and post monitoring of key infestations or control efforts.

Regular Meetings:

Meets on odd numbered months via conference call. Meeting times are scheduled by the WRISC Coordinator using doodle poll results.

2015 Goals:

- 1. Continue to collect invasive location data from WRISC partners. Seek existing data not in spreadsheet/MISIN and encourage prompt reporting of new data.
- 2. Conduct 2015 mapping training.
- 3. Dedicate time and effort to quality management of WRISC's internal data. Improve training of staff and explore more ways to use location data.
- 4. Continue invasive treatment tracking to ensure effective monitoring.

September 9, 2015 Meeting Minutes 9:00-9:45am

In attendance: Emily, Darcy, John, Ann

- 1. 2015 Road survey update: Emily gave update on 2015 survey work which focused on driving road surveys of flowering invasives, specifically Leafy Spurge, Wild Parsnip, and select locations of Purple Loosestrife. Plans for 2016 include additional Wild Parsnip surveys and European Marsh Thistle.
- 2. Discuss current invasive survey/mapping tools
 - **a. GPS, MISIN, qGIS:** Discussed the tools currently being used to collect data; garmin gps units, DNR GPS software, Basecamp software, and qGIS software. Discussed mapping protocols including the use of garmin's calculate area feature for tracks.
 - **b.** Potential new tool: IPC Connect: Emily relayed information from a recent webinar on the IPC Connect tool which can used through a license with UW Extension for an annual fee. Emily is exploring the potential use of the tool for treatment tracking.

- c. Other tools we should use: Darcy discussed MISIN's ongoing work to provide treatment tracking, and suggested WRISC contact Claire for more information or to provide feedback/testing. Emily suggested that in the future tablets could be used to record data in the field. Discussed various quality control measures that Darcy is looking into for the UP RC&D's EPA grant requirements.
- 3. Plan fall/winter mapping/monitoring presentation (when, where, what to include): Emily is hoping to conduct a presentation on WRISC's invasive survey results, methods, and use of MISIN and qGIS in mapping. She has already agreed to present at the Marquette invasive conference on October 22nd. Ann and Darcy suggested contacting Sue Tangora to present at the MISC meeting in December. For a local presentation for partners the group suggested making it a part of a WRISC meeting: brief summary during main meeting, and afternoon in-depth session for those interested. It will be discussed at the October meeting to plan for a presentation/training as part of the December meeting, likely in Florence. Darcy suggested including it in the UPIC November e-news as other CISMA coordinators will likely be interested in a more in-depth training.
- **4. Other:** As 2015 data is compiled and analyzed, Emily will email the action team for feedback on data management, such as WRISC's treatment excel spreadsheet.
- **5. BOD Agenda Item(s)**: *December Mapping Training*