

Scope of Responsibility
Early Detection Rapid Response Subcommittee
April 28, 2010

Chair: Anna Wilkins

Members of subcommittee: Ted Elliman, Amber Carr, Debbie Dineen, Eileen McGourty, Freddie Gillespie, Russ Hopping

Mission: The EDRR subcommittee seeks to aid the members of CISMA in preventing new invasive species from entering the watershed and in learning to identify those that are new to the SuAsCo watershed, to track the spread of these species in the region, and provide up-to-date treatment information and support to members seeking to remove these species.

Goal 1 and 2 from the SuAsCo CISMA Invasive Species Management Plan (ISMP)

Goal 1: Prevent introduction of new invasive species within the watershed

Objective 1: Gather information on potential new invasive species and pathways of their introduction and spread

- Monitor newly arriving species to neighboring watersheds
- Determine pathways of introduction for these species
- Relay information on these species to CISMA members using existing information sharing network in an effort to prevent species from entering our watershed

Objective 2: Identify and work with target communities and user groups to reduce likelihood of new invasions

- Identify target communities
- Explore opportunities to partner with existing regional or national invasive species prevention programs
- Work with Education and Outreach subcommittee to develop and distribute educational resources to reduce the likelihood of new invasions

Objective 3: Design a “Keep Clean Areas Clean” program through the promotion of educational resources regarding prevention of new invasive species within the watershed

- Design “Keep Clean Areas Clean” program
- Work with Education and Outreach subcommittee to develop and distribute educational resources for the program

Goal 2: Implement an Early Detection/Rapid Response program within the watershed to prevent establishment of new invasive species and to eradicate infestations as they occur

Objective 1: Provide information to interested parties on identification of Early Detection species.

- Help facilitate adoption of simple fact sheets on early detection species listed in the ISMP (including Asian long-horned beetles, zebra mussel, etc.)
- Stay up to date on the latest early detection species within the watershed and relay info to the CISMA members using existing information sharing network
- Host at least 2 education events a year for CISMA members on early detection species
- Identify, develop and maintain partnerships with other invasive species management organizations or programs (ex. Stop Aquatic Hitchhikers campaign)
- Explore opportunities to partner with existing regional or national early detection/rapid response education and control projects (still not sure if this is needed or if it is redundant to the above bullet? Please provide feedback)

Objective 2: Recruit a trained cadre of professional and volunteer naturalists able to identify potential new invaders.

- Recruit existing trained volunteers to map early detection species within the watershed
- Offer training to new volunteers to map early detection species within the watershed
- Provide educational opportunities to CISMA members on identification of early detection species

Objective 3: Create a network and a mechanism for contacting and mobilizing professional and volunteer efforts to eradicate new infestations as they occur.

- Maintain a list of citizens or citizen groups in communities or watershed available to help with control
- Coordinate entities, equipment etc. as necessary based on each invasion case
- Set up and maintain equipment loan system for members of the CISMA
- Maintain a list of certified applicators within the CISMA including limitations (ex. can only treat on employing agency land etc.)
- Maintain list of companies that work on invasive species control in natural areas

Objective 4: Map and monitor new infestations using CISMA standards to ensure invasive species has been eradicated.

- Adopt mapping protocol for early detection species
- Follow-up on control efforts to ensure species are eradicated
- Assist towns in determining priority areas for mapping

Objective 5: Establish relationships with and learn from other organizations involved in Early Detection/Rapid Response efforts outside of watershed.

- Attend workshops and/or conferences to keep up to date on information
- Maintain network of regional and national professionals involved in early detection and rapid response