

GYCC Aquatic Invasive Species Cooperative Strategic Plan
Revised March 22nd 2016

MISSION STATEMENT

Our mission is to work cooperatively to develop effective programs that address the threat of aquatic invasive species (AIS) throughout the Greater Yellowstone Area (GYA).

STRATEGIC GOALS

1. Prevent new AIS introductions and limit the spread of established AIS populations within the GYA.
2. Abate harmful ecological, socioeconomic, and public health and safety impacts resulting from infestations of AIS within the GYA.
3. Provide a cooperative environment that promotes coordination among all GYA stakeholders.

OBJECTIVES AND ACTION ITEMS (listed by strategic goal)

Goal 1: Prevent new AIS introductions and limit the spread of established populations within the GYA.

- Develop a public (externally) that understands and assumes an active role in AIS prevention
 - Teach public to take appropriate actions to prevent the spread of AIS
 - Support outreach programs and targeted education efforts that prevent the spread of AIS
 - Support public involvement in all aspects of AIS prevention, control and management.
- Develop an agency/organization understanding of AIS prevention
 - Institutionalize behaviors and procedures that reduce potential for spread
 - Provide appropriate education about AIS issues to agency staff
 - Define and incorporate Best Management Practices and Standard Operating Procedures into management actions
 - Identify opportunities to incorporate AIS management into agency/organization decision-making and plans.
- Identify and interrupt pathways of introduction
 - Identify and manage key AIS vector routes
 - Support a strategic network of cleaning/treatment infrastructure and promote standard inspection and cleaning protocols
 - Support AIS experts and research
- Monitor the changing environment of AIS management and authorities and make recommendations to improve consistency and effectiveness.
- Support systematic surveys of all GYA waters to determine presence and distribution of AIS

- Promote universal/consistent survey methodologies
- Utilize constituent database(s) to facilitate sharing and prioritize collection of survey data among GYCC partners.

Goal 2: Abate ecological, socioeconomic, and public health and safety impacts resulting from infestations of AIS within the GYA.

- Develop and implement an early detection and rapid response framework
- Support management actions including: eradication/control/containment of established populations
- Identify and address research and technology needs within the GYA
- Highlight the need for consistent funding for management, research, and technology.
- Engage impacted stakeholders

Goal 3: Provide a cooperative environment that promotes coordination among all GYA stakeholders.

- Coordinate with national, regional, and local AIS programs
- Collaborate to achieve goals and eliminate duplicity/competition
 - Convene regular meetings to share information
 - Develop internal and review external GYCC project proposals for prioritization
 - Encourage projects that benefit the entirety of the GYA
- Engage GYA organizations, businesses, and individuals to participate and support the AIS effort
 - Develop local cooperative partnerships where logical within the GYA