

Goals and Objectives of the ANSTF Strategic Plan

Components of the ANSTF Strategic Plan
Goal 1 - Develop strategies to identify and reduce the risk of harmful aquatic species being introduced into U.S. waters.
Objective 1.1 - Facilitate the development and use of science based risk assessments and other decision tools to determine the risks associated with the movements of potentially invasive aquatic species and the methods to prevent or mitigate those risks.
Objective 1.2 - Identify priority pathways for the introduction of harmful aquatic species into U.S. waters and coordinate specific actions to reduce the likelihood of introduction of harmful nonindigenous aquatic species via these pathways.
Objective 1.3 - Investigate the feasibility and mechanisms for interdicting, interrupting, or minimizing priority pathways
Goal 2 - Minimize the harmful effects of ANS already introduced into the waters of the United States.
Objective 2.1 - Facilitate survey and monitoring efforts to detect and control ANS
Objective 2.2 - Facilitate the development of capacities to respond rapidly to invasions.
Objective 2.3 - Facilitate the development of State and Interstate ANS management plans .
Objective 2.4 - Coordinate the development and implementation of ANS management and control plans.
Goal 3 - Facilitate research to address the threat and harmful effects of ANS
Goal 4 - Increase public understanding of the importance of reducing the introduction, spread, and impact of ANS and recommend appropriate domestic and international actions.
Objective 4.1 - Ensure the people of the United States understand the problems and impacts associated with ANS.
Objective 4.2 - Cooperate with nations that share waters and invasion pathways with the United States to prevent, manage and control ANS.
Goal 5 - Maximize the organizational effectiveness of the Aquatic Nuisance Species Task Force.
Objective 5.1 - Strengthen the coordination capacity of the ANSTF
Objective 5.2 - Explore opportunities to establish statutory and regulatory authorities necessary to implement ANSTF goals and objectives.
Objective 5.3 - Coordinate federal agency budgets to support ANSTF priorities and establish a clear process that links state and regional needs with the federal budget process

Appendix One

List of National Invasive Species Management Plan Components That Did Not Fit Into The ANSTF Strategic Plan

Note: the following Ecosystem Recovery and Restoration Tasks didn't seem to easily fit within the components of the ANSTF Strategic Plan. Although restoration plans often involve the control and management of invasive species, restoration and ecosystem have never really been discussed by the ANS Task Force. The Task Force often discusses the control and management of ANS, but rarely takes the next step to talk about ecosystem recovery and habitat restoration.

Implementation Task CM.4.1: Enhance ecosystem recovery decision tools and conduct ecosystem assessments.

Performance Element CM.4.1.1: Increase the efficiency, accuracy, and precision of monitoring and mapping operations.

Performance Element CM.4.1.2: Enhance ecosystem recovery models and evaluate ecosystem assessment methods.

Performance Element CM.4.1.3: Report the number of acres and species monitored and mapped.

Implementation Task R.1.1: Address invasive species concerns in planning for restoration projects in federal land and water management field and guidance manuals.

Performance Element R.1.1.1: Amend existing or develop new land use planning protocols and Best Management Practices within federal agencies to include restoration activities to mitigate impacts of invasive species.

Performance Element R.1.1.2: Identify sources of native and appropriate nonnative materials for restoration projects carried out by federal agencies.

Performance Element R.1.1.3: Incorporate invasive species prevention plans, such as those that utilize HACCP, into federally-funded or authorized restoration projects.

Implementation Task R.2.1: Restore sites that have the highest ecological or economic value or contribute most to protecting human health.

Performance Element R.2.1.1: Conduct and report on four interagency restoration projects that demonstrate the success of information sharing, plant (and animal) materials sharing, techniques for cost-effective modeling, and documentation of results, including decision support tools.

Performance Element R.2.1.2: Provide technical assistance on the species and methods to use in restoring native species, including the use of low impact, nonnative or "transitional" species where appropriate.

Performance Element R.2.1.3: Provide technical assistance on site selection, site modification, and prioritization for restoration projects.

Performance Element R.2.1.4: Conduct at least four (4) information sharing projects with stakeholders about invasive species restoration projects.

Implementation Task R.3.1: Coordinate multi-taxa restoration projects at the regional, watershed or landscape level (Healthy Lands Initiative, for example), addressing water quality, fisheries (both fresh and marine), and terrestrial plants and animals (including their pests and pathogens) in restoration planning.

Performance Element R.3.1.1: Work across agencies to create demonstration projects in at least three geographic or regional focus areas over the next three years.

Performance Element R.3.1.2: Document four successful restoration projects involving recovery from invasive species impacts, for example on private lands or in coastal environments, with nongovernmental cooperators.

Performance Element R.3.1.3: Document four successful fire rehabilitation and fuels treatment projects involving recovery from invasive species impacts on different kinds of public lands (such as range, forest, shrub, and steppe).

Note: A few Organizational Collaboration components also didn't fit in the ANSTF but there were mostly administrative in nature and there is no value added in listing them here.