Montana Statewide Assessment of Invasive Species

The Montana Invasive Species Advisory Council, established in 2014, was created to advise the Governor on a various issues, comprehensive program to identify, prevent, eliminate, control and mitigate the impacts of invasive species in Montana. The 21-member Council, appointed by the Governor, identified three priorities to achieve in the last two years, including a statewide assessment of invasive species programs, capacity and needs, a statewide prioritization of invasive species, recommendations to improve invasive species prevention, management, monitoring or other efforts in 2019. Your input is critical to further understanding about how to improve Montana's invasive species programs. Thank you for your participation in this survey. Please complete and return this survey by September 30, 2018.

Note: If you fill out complete this survey in one sitting, you may return to the survey to complete at a later date; however, you must use the same browser and computer that you used when you initially began completing the survey as the survey remembers your previous answers. Please contact Lisa Radosevich (lisad@createstrat.com, 406-431-7855) to answer the survey, simply re-open the form hyperlink you were given when you were asked to complete the survey.

Contact Information

Full Name First Name Last Name

Organization

What best describes the entity you represent?
- Agriculture
- Other

If you selected "other" in the question above, please explain.

Title

Address Street Address

Street Address Line 2

City

State/ Zip Code

E-mail

Office Phone Number Area Code Phone Number

Mobile Phone Number Area Code Phone Number

Please describe the geographic scope of the organization you are completing this form.

Please describe your organization's fiscal year.

Priorities

If you conducted invasive species work during your 2015 planning cycle, what were your priorities? Check all that apply.
- Aquatic invertebrates
- Aquatic plants
- Amphibians
- Fish
- Land invertebrates
- Terrestrial plants
- Mammals
- Non-vegetated
- Reptiles

How do you prioritize your invasive species work, i.e. what criteria do you use to prioritize?

Considering all landscapes (public and private) in Montana, what are the top 10 species you want stop and remove so in your fiscal year 2019?

If the species listed in the question above are not your top priorities, please list your top 10 invasive species priority species.

In the past, do you think, if there is a difference between the top 10 species you want to stop and remove so and your top 10 priority species, what are the two or three differences?

Please rank, from 1 to 10, with 1 being the most important and 5 being the least important, the following types of invasive species programs by their importance in the state of Montana. Note: "Early Detection" is surveying for new populations of invasive species. "Monitoring" involves surveillance of existing populations.

	Rank
Preventing or prevention	
Early Detection & Rapid Response (EDRR)	
Prevention priorities	
Management or control priorities	
Outreach and education	
Research	
Coordination	
Policy work	

If you participated in EDRR in your fiscal year 2015, please rank, from 1 to 10, with 1 being the most important and 5 being the least important, the top 5 invasive species you targeted in your fiscal year 2015 (please rank the top 5 species with a comment).

If there is anything else you want to add about the species listed in the question above, please list or describe here.

Regulations and Policies

This section of the survey will help determine the regulations and policies that guide your invasive species work.

Can the federal, tribal sovereign entities, state, county, city, or local agencies you work with or partnership through such as your invasive species priorities. Separate each with a comma.

Rate the effectiveness of the laws and regulations that guide your invasive species work/program in Montana.

Please describe any existing regulations pertaining to invasive species in Montana that need to be improved.

Does your organization have a "prevention" program, a pathway (vectors) or high risk pathway (vectors) strategies/action items?

If you answered yes to the previous question, what is the top 3 pathways (vectors) you want to target?

Is there anything else you would like to add about the state of Montana's regulations and policies pertaining to invasive species?

Partnerships

This section includes a large table with organizations listed in this order: Federal Governments, Tribal Sovereign Nations, State Governments, Local Governments, Non-profit Organizations, Universities, Private Companies. Please rate your partnership/cooperator agreement with any of these organizations in your fiscal year 2015, you one or more other needs on the list that you would like to indicate the type of partnership you need (select all that apply).

	Monitoring & Surveillance	EDRR Partnerships	Management Partnerships	Outreach Education	Research	Coordination	Partnerships	Policy	Other
Bureau of Land Management	☐	☐	☐	☐	☐	☐	☐	☐	☐
Bureau of Reclamation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Bureau of Indian Affairs	☐	☐	☐	☐	☐	☐	☐	☐	☐
Bureau of Indian Education	☐	☐	☐	☐	☐	☐	☐	☐	☐
Bureau of Prisons	☐	☐	☐	☐	☐	☐	☐	☐	☐
Department of Agriculture	☐	☐	☐	☐	☐	☐	☐	☐	☐
Department of Commerce	☐	☐	☐	☐	☐	☐	☐	☐	☐
Department of Defense	☐	☐	☐	☐	☐	☐	☐	☐	☐
Department of Energy	☐	☐	☐	☐	☐	☐	☐	☐	☐
Department of Transportation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Forest Service	☐	☐	☐	☐	☐	☐	☐	☐	☐
National Park Service	☐	☐	☐	☐	☐	☐	☐	☐	☐
National Science Foundation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Natural Resources Conservation Service	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other federal agency	☐	☐	☐	☐	☐	☐	☐	☐	☐
Little Shell Tribe	☐	☐	☐	☐	☐	☐	☐	☐	☐
Fort Peck Tribes	☐	☐	☐	☐	☐	☐	☐	☐	☐
Crow Tribe	☐	☐	☐	☐	☐	☐	☐	☐	☐
Northern Cheyenne Tribe	☐	☐	☐	☐	☐	☐	☐	☐	☐
Blackfeet Nation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Confederated Salish and Kootenai Tribes	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other tribal government	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Agriculture	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Commerce	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Corrections	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Environmental Quality	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Fish, Wildlife & Parks	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Health and Human Services	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Justice	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Labor and Industry	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Transportation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Department of Natural Resources and Conservation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana State University Extension	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other state agency	☐	☐	☐	☐	☐	☐	☐	☐	☐
Conservation District	☐	☐	☐	☐	☐	☐	☐	☐	☐
County Weed District	☐	☐	☐	☐	☐	☐	☐	☐	☐
Local government	☐	☐	☐	☐	☐	☐	☐	☐	☐
Watershed Group	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other local government	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Wildlife Federation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Stockgrowers Association	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Farmers Union	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Farm Bureau Federation	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Wool Growers Association	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other non-profit	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana State University	☐	☐	☐	☐	☐	☐	☐	☐	☐
Montana Tech	☐	☐	☐	☐	☐	☐	☐	☐	☐
Other University	☐	☐	☐	☐	☐	☐	☐	☐	☐
Private company	☐	☐	☐	☐	☐	☐	☐	☐	☐

If your organization had a partnership/cooperator with any other entities (or invasive species programs) in your fiscal year 2015 that are not listed in the table above, please list the entities and the type of activities (and type of partnership) you provided (what did you do?).

If you believe your delineation of your entity's invasive species program or invasive species coordinating in Montana, please describe.

If there is anything else you would like to add/share in regards to invasive species/partnerships, please list or share.

Funding

This section is intended to capture their perceived funding needs and gaps needed and used by their invasive species. You may approximate budget for invasive species in your fiscal year 2015 to complete this section. If you do not have actual figures, provide your best estimate. Fiscal years vary by organization. Use your organization's fiscal year. Use whole dollar amounts (no cents). Please include in-kind, grant, and other non-monetary contributions in your budget estimates. The budget portion of the survey is divided into four sections: personnel costs and operational costs. We recognize that never entities do not budget according to the categories that may be listed below. Therefore, please provide your best estimate. In some instances, we are asking for the amount you spent and estimated for invasive species work only.

How would you describe the geographic scope of your budget. Please be as specific as possible.

Personnel (i.e., salaries and benefits)

Please estimate the total dollar amount of staff salaries and benefits for full and part-time staff, including staff and student interns, and contractors who are invasive species staff tasked with a portion of their time. Please include the percentage of their salary and benefits.

If you answered a dollar amount in the previous question, please enter the estimated total percent of staff time dedicated to specific invasive species activities (please use only 1-100).

	Percent of staff time dedicated to invasive species activities
Monitoring & Surveillance	
EDRR	
Prevention outreach	
Management or control	
Outreach and education	
Research	
Administration/ Coordination	
Fundraising	
Other tasks	
Other activities not listed above (please specify in comments)	

Operational Expenditures

Estimate the total dollar amount for operational expenditures by category for invasive species during your fiscal year 2015. Note: This includes your entire budget for invasive species, excluding staff salaries and benefits.

	Dollar Amount
Monitoring & Surveillance	
EDRR	
Prevention outreach	
Management or control	
Outreach and education	
Research	
Administration/ Coordination	
Fundraising	
Other tasks	
Other activities not listed above (please specify in comments)	

Estimate the total dollar amount for operational expenditures by category for invasive species during your fiscal year 2015. Note: This includes your entire budget for invasive species, excluding staff salaries and benefits.

	Dollar Amount
Monitoring & Surveillance	
EDRR	
Prevention outreach	
Management or control	
Outreach and education	
Research	
Administration/ Coordination	
Fundraising	
Other tasks	
Other activities not listed above (please specify in comments)	

Please estimate your budget. Please include in-kind, grant, and other non-monetary contributions in your budget estimates. Please be as specific as possible.

Please estimate the total dollar amount of staff salaries and benefits for full and part-time staff, including staff and student interns, and contractors who are invasive species staff tasked with a portion of their time. Please include the percentage of their salary and benefits.

If you answered a dollar amount in the previous question, please enter the estimated total percent of staff time dedicated to specific invasive species activities (please use only 1-100).

	Percent of staff time dedicated to invasive species activities
Monitoring & Surveillance	
EDRR	
Prevention outreach	
Management or control	
Outreach and education	
Research	
Administration/ Coordination	
Fundraising	
Other tasks	
Other activities not listed above (please specify in comments)	

Please describe your current funding for invasive species activities.

Please describe up to three sources of your organization's current funding for invasive species partnerships.

If you would like to add any additional comments relative to evaluating your invasive species prioritization/coordination, please do so here.

Evaluating Program Effectiveness

How do you evaluate the effectiveness of your invasive species efforts? Check all that apply.
- Compliance monitoring
- Creation and health surveys
- Photo monitoring
- Use of citizen science
- Other
- Effectiveness monitoring (including the use of monitoring objectives)
- Use the requirements of a management plan
- Volunteer Hours/Expenditures data/time

Challenges

Please rank from 1 to 10, with 1 being the most important and 10 being the least important, the obstacles you face in being able to effectively implement your invasive species program. Please ensure you place a different number in each of the 10 boxes below.

	Rank
Funding/staff	
Invasive species	
Different landowns	
Funding	
Landowner involvement	
Land use/ownership	
Political will	
Public acceptance	
Scientific understanding	
Technical capacity	

Are there other obstacles not included in the above that you face in implementing your invasive species programs?

If you could do one thing to better your invasive species program, what would it be? Please be as specific/detail invasive species work that would help?

Thank you for taking the time and making the effort to complete this survey. The Montana Invasive Species Advisory Council sincerely appreciates your commitment to the health of Montana's natural resources by presenting introductions and the spread of invasive species.

Please use the Montana Invasive Species Advisory Council (MISAC) to share identified partnership needs and gaps for effective invasive species prevention and control in Montana.

PLEASE SEND YOUR COMPETED FORM AS AN EMAIL ATTACHMENT TO lisad@createstrat.com.