Peer Review Plan for the Species Status Assessment Report of the Plains Bison in and Around Yellowstone National Park

About the Document

Title: Species Status Assessment Report for the Plains bison (*Bison bison bison*) in and around Yellowstone National Park (Yellowstone bison)

Purpose: The Species Status Assessment (SSA) report will inform the determination by the U.S. Fish and Wildlife Service (Service) whether the Yellowstone bison warrants listing as a threatened or endangered species under the Endangered Species Act. The information in the SSA report is likely to be influential scientific information.

About the Peer Review Process

Estimated Timing of Peer Review: mid September 2025 – early November 2025

Type of Peer Review: The Service will solicit comments on the draft report from independent scientific reviewers via individual letters (email) and our PeerTrack site. Peer reviewers will submit comments in written form.

Anticipated Number of Reviewers: The Service will request review from at least three individuals.

Reviewer Selection Method: Service staff not associated with development of the SSA report will select peer reviewers and coordinate the process. In selecting peer reviewers, we will consider four key factors: expertise, balance, independence, and avoidance of conflict of interest. We are not seeking nominations for peer reviewers from the public.

Necessary Expertise: Peer reviewers will have expertise on bison or related taxa, the ecosystems in which the species lives, the threats to or management of the species or its habitat, or the analytical methods we used.

Peer reviewers will not be asked to provide recommendations on the listing determination or any other associated rulemaking under the Act. Peer reviewers will be asked to comment specifically on the quality of any information and analyses used or relied on in the document; identify oversights, omissions, and inconsistencies; provide advice on reasonableness of judgments made from the scientific evidence; ensure that scientific uncertainties are clearly identified and characterized, and that potential implications of uncertainties for the technical conclusions drawn are clear; and provide advice on the overall strengths and limitations of the scientific data used in the document.

About public participation

We anticipate delivering our decision whether to list the species as threatened or endangered to the Federal Register by September 30, 2026. Upon publication, we will make the peer review comments on the draft SSA report publicly available and if we prepare a proposed rule to list the species as threatened or endangered, we will also provide an opportunity for public comment on the SSA report and rule. If appropriate, the Service will implement an outreach plan to provide opportunity for public involvement in the review process. If appropriate, the Service will publish a final determination and any associated rulemakings following consideration of all comments received from the public and peer reviewers.

This peer review plan is made available to allow the public to monitor our compliance with the Office of Management and Budget's Final Information Quality Bulletin for Peer Review. The public is invited to submit comments on this peer review plan by contacting the agency persons listed below.

Contacts:

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Also for more information on the Plains bison, see: https://ecos.fws.gov/ecp/species/4088