



## Pink-footed Goose Session

*Report from the PfG Task Force*

## Action requested from the EGM IWG:

- Take note of the Task Force report and recommendations and adopt the annual workplan
- Adopt harvest regulations for the forthcoming hunting season

Document title  
Doc. AEWA/EGMIWG/XX

## Key activities and outputs 2022-2023

- *Providing internal reviews of annual Monitoring and Harvest Assessment Report*
- *Discussions on adjustment of monitoring program*
- *Dissemination*
- *Planning for the evaluation and revision of the PfG ISSMP*
  - *Discussions about indicators and themes to be included*

# AEWA European Goose Management Platform

20-22 June 2023  
EGM IWG8  
Bonn, Germany



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DOI: 10.1002/2688-8319.12212

## RESEARCH ARTICLE

Ecological Solutions  
and Evidence



# Sources of variation in estimating breeding success of migratory birds from autumn counts

Gitte Høj Jensen  | Fred A. Johnson | Jesper Madsen

Received: 17 December 2021

Accepted: 9 October 2022






DOI: 10.1111/1365-2664.14313

## RESEARCH ARTICLE

Journal of Applied Ecology



# Assessing the value of monitoring to biological inference and expected management performance for a European goose population

Fred A. Johnson<sup>1</sup>  | Jesper Madsen<sup>1</sup>  | Kevin K. Clausen<sup>1</sup>  | Morten Frederiksen<sup>2</sup>  |  
Gitte H. Jensen<sup>1</sup> 



Current Biology

## Report

# Rapid formation of new migration route and breeding area by Arctic geese

Jesper Madsen,<sup>1,6,\*</sup> Kees H.T. Schreven,<sup>2,4</sup> Gitte H. Jensen,<sup>1</sup> Fred A. Johnson,<sup>1</sup> Leif Nilsson,<sup>3</sup> Bart A. Nolet,<sup>2,4</sup> and Jorma Pessa<sup>5</sup>

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# AEWA European Goose Management Platform

## Workplan for 2023-2024

20-22 June 2023  
EGM IWG8  
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Task	When	By whom?	Deliverables
Dissemination platform along the PfG flyway	August 2023 – June 2024	Aarhus University + Nisum Fjord Naturpark + TF + relevant and interested museums and visitor centres	Project description, identification of potential partners, plan for funding
Input to the ISSMP revision in 2025: Step 1: Evaluation of existing ISSMP goals and objectives (report due for IWG June 2024)	September 2023 – May 2024: 1. Impact model for agricultural damage in range states (funded) 2. Svalbard tundra degradation assessment (funded) 3. Population range, ecological integrity, habitat management, crippling 4. Adaptive harvest management and population target feasibility and justification	DC + TF DC + TF + COAT (Norway) DC + TF DC + TF	Analysis of relationship between abundance of PfG and damage Analysis of relationship between abundance of PfG and tundra impact Questionnaire to range states and desk study Desk study, based on IPM outputs and outcomes of 1. and 2.(above)
Input to the ISSMP revision in 2025: Step 2: Setting up revision process; drafting revised ISSMP	February – May 2024: Agreement on protocol for revision process  June 2024 – February 2025: 1. Revision of ISSMP  2. Development of an Adaptive Flyway Management Program (AFMP)	TF + DC + EGMP Sec  TF + DC + EGMP Sec + Range States + interested stakeholders (at workshop)  TF + DC + EGMP Sec	Protocol for revision of ISSMP  Range state workshop Drafting of revised ISSMP Draft AFMP
Internal review of annual reports	Early June 2024	TF	Review back to DC early June 2024




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## Annual harvest decision 2023

- As shown by the annual status and assessment report, the spring population estimate for 2023 is close to the population target, but with large uncertainty.
- The Data Centre asked the Task Force for recommendations how to proceed with regard to harvest regulation needs for the coming hunting season:
  - Option 1: reducing the level of harvest in accordance with the quota or,
  - Option 2: in light of the data uncertainties, postpone a regulation while the Data Centre attempts to better estimate the magnitude and reasons for the biases in the May and November counts.
- The recommendation is divided, but the majority recommends Option 2.

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