



## AFMP - East Greenland/Scotland & Ireland Population of Barnacle Goose (E. Greenland BG)



## STATUS REPORT OF THE AFMP FOR GBG

*AEWA/EGMIWG/7.7 – Eva Meyers & Gitte Høj Jensen*

## Introduction

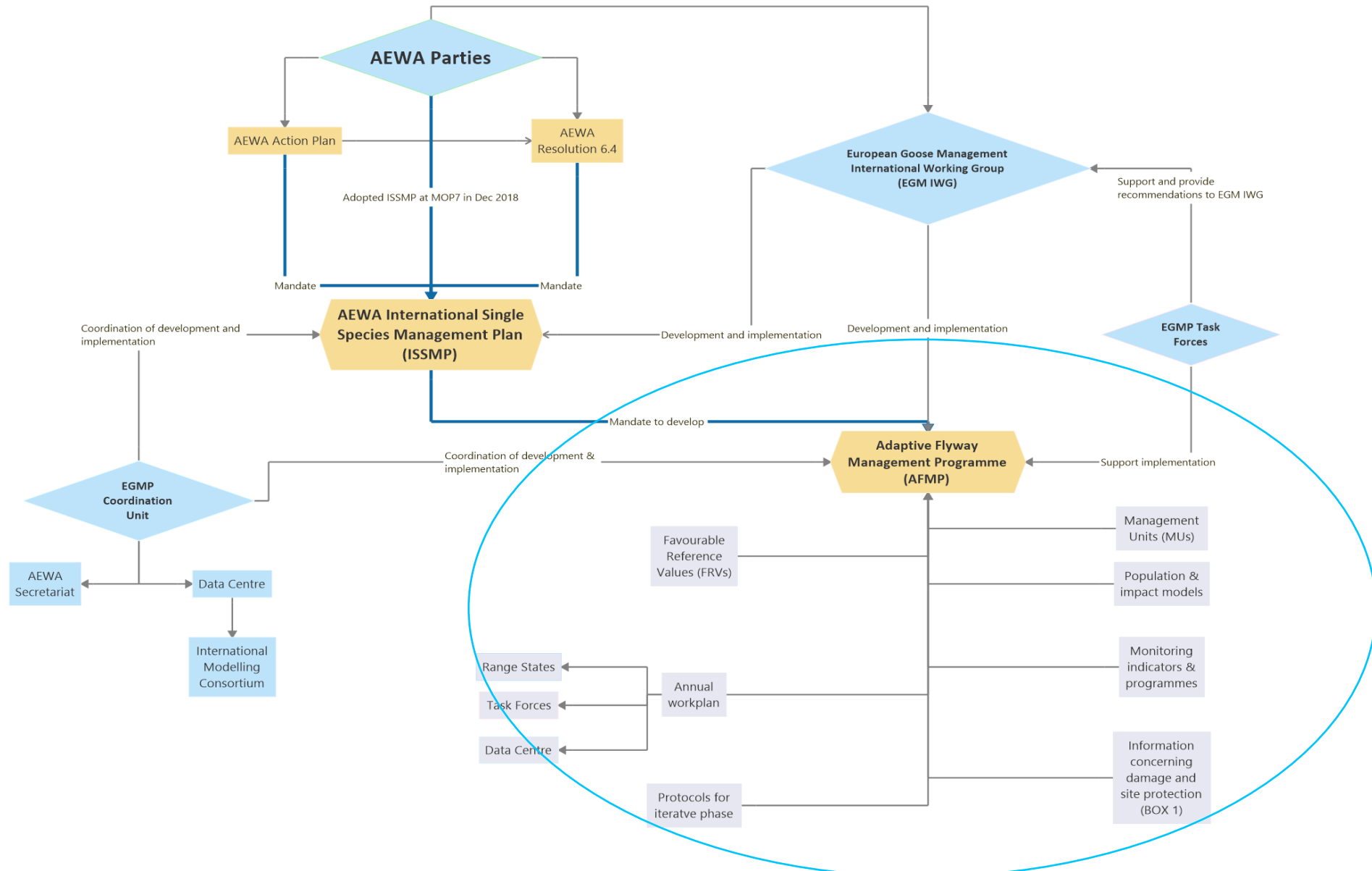
- The purpose of this document is to keep an overview of the AFMP implementation status
- Ensure that progress as well as any issues are tracked and identified
- This overview shall be a dynamic document that is updated periodically and submitted to each EGM IWG meeting within the 6-year cycle
- Includes an overview of the activities that are conducted on an annual and triannual basis

# AEWA European Goose Management Platform

21-23 June 2022  
EGM IWG7  
Helsinki, Finland



Barnacle Goose E. Greenland Population AFMP Process



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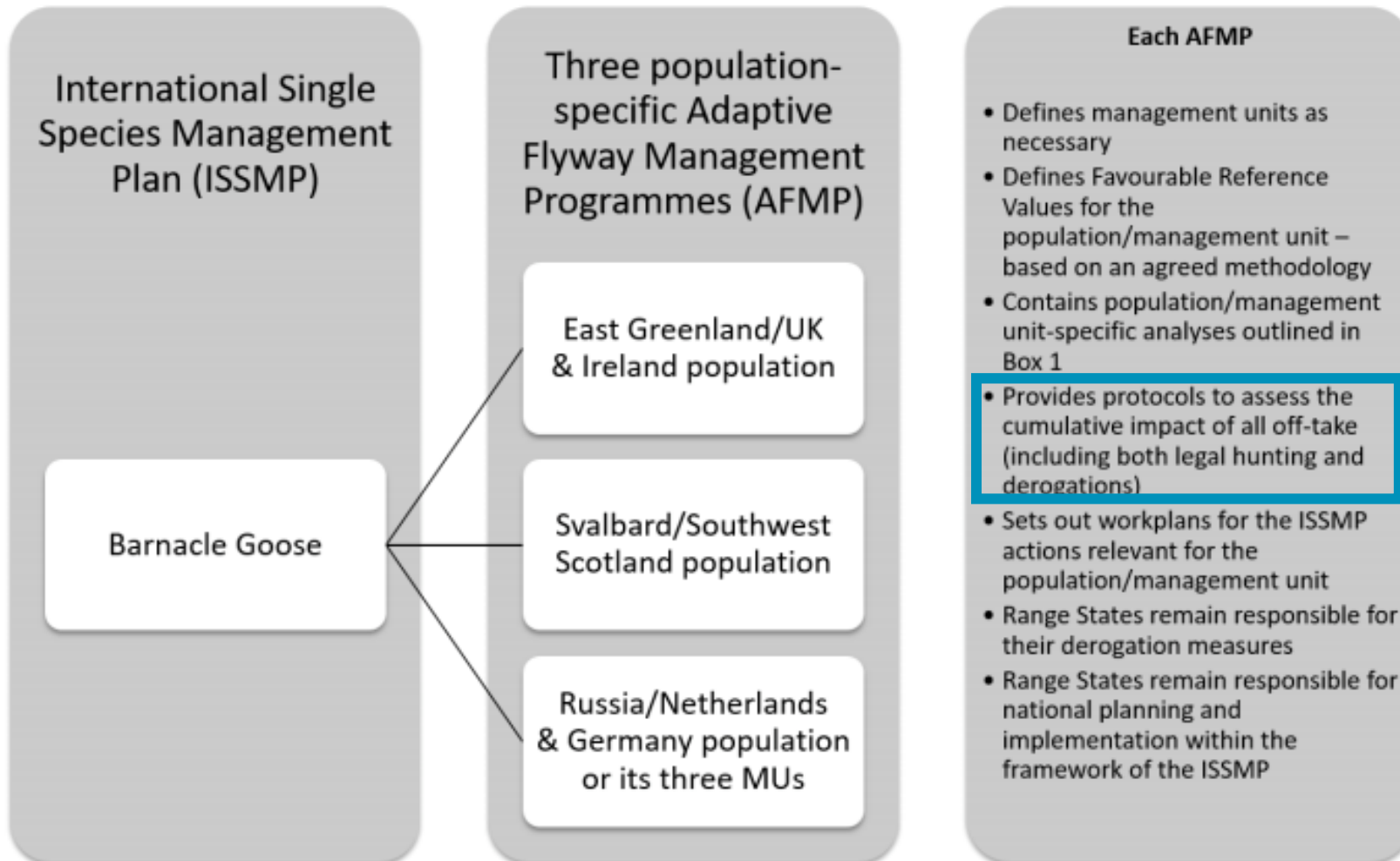


Barnacle Goose E. Greenland Population AFMP Process  
Doc. AEWA/EGMIWG/7.7

## PROCESS AND NEXT STEPS



## International Single Species Management Plan for the Barnacle Goose



Adaptive Flyway Management Programme for the Russia/Germany & Netherlands Population of the Barnacle Goose (*Branta leucopsis*)

AEWA European Goose Management Platform

AEWA EGMP Programme No. 3

# AEWA European Goose Management Platform

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## AFMP

### 6 year cycle of evaluation and adaptation related to:

- Management Units
- FRVs
- Box 1
- Population models
- Cumulative impact models of derogation and legal hunting
- Damage Impact models
- Protocol for the iterative phases
- The range of and methods for indicators and programs
- The state of indicators and evaluation towards achieving objectives

### 3-year cycle related to:

- Monitoring of the total population size
- Monitoring of Icelandic breeding population (nest and bird numbers)
- Assessing whether the population size is below the 200% threshold and approaching the FRP.
- Assessment of the cumulative impact of derogation and legal hunting
- Coordination of offtake under derogation and hunting if the population is below the 200% threshold and approaching the FRP.
- Taking coordinated conservation measures, if necessary.
- Increase understanding of population dynamics
- Refine models of population dynamics

### 1 year cycle of:

- Monitoring of indicators related to population models
- Update and report on work plans for the Task Force, Data Centre, AEWA Secretariat and Range States

## AFMP

### 6 year cycle of evaluation and adaptation related to:

- Management Units
  - FRVs
  - Box 1
  - Population models
  - Cumulative impact models of derogation and legal hunting
- 
- The range of and methods for indicators and programs

### 3-year cycle related to:

- Monitoring of the total population size
- Monitoring of Icelandic breeding population (nest and bird numbers)

### 1 year cycle of:

## AFMP elements - Relax

- *Fiscal and personnel resources are in place, and the element is only evaluated and adapted, if the Range States see a compelling reason for doing so and/or new scientific knowledge suggests a re-evaluation*





## AFMP

### 6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
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### 3-year cycle related to:

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## AFMP elements - **Take note of**



## AFMP

6 year cycle of evaluation and adaptation related to:

- Damage Impact models

3-year cycle related to:

1 year cycle of:

## AFMP elements - **Take note of**

- Fiscal and personnel resources must be found to compile the report and evaluate the use of the impact models in goose management.



## AFMP

6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- **Protocol for the iterative phases**
- **The state of indicators and evaluation towards achieving objectives**

3-year cycle related to:

- 1 year cycle of:
- **Monitoring of indicators related to population models**

## AFMP elements - **Take note of**

- Protocol offtake and damage assessment
- Habitat negatively affected shall be collected two times during the AFMP lifecycle (2020-2026)
- Continue annual counts in alternative localized wintering sites
- **Assessment of indicators**



## AFMP

### 6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
- The state of indicators and evaluation towards achieving

### 3-year cycle related to:

- **Assessing whether the population size is below the 200% threshold and approaching the FRP.**
- **Assessment of the cumulative impact of derogation and legal hunting**
- **Increase understanding of population dynamics**
- **Refine models of population dynamics**

### 1 year cycle of:

- Monitoring of indicators related to population models

## AFMP elements - **Take note of**

- Latest population size estimate is below the 200% population threshold of the FRP.
- Periodic updates of model estimates and compilation in the EGMP Population Status and Assessment Report need to be decided.
  - Modeller/Assessor must be appointed to provide model estimates in years between assessment



• Assessor must be appointed



## AFMP

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- Damage Impact models
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### 3-year cycle related to:

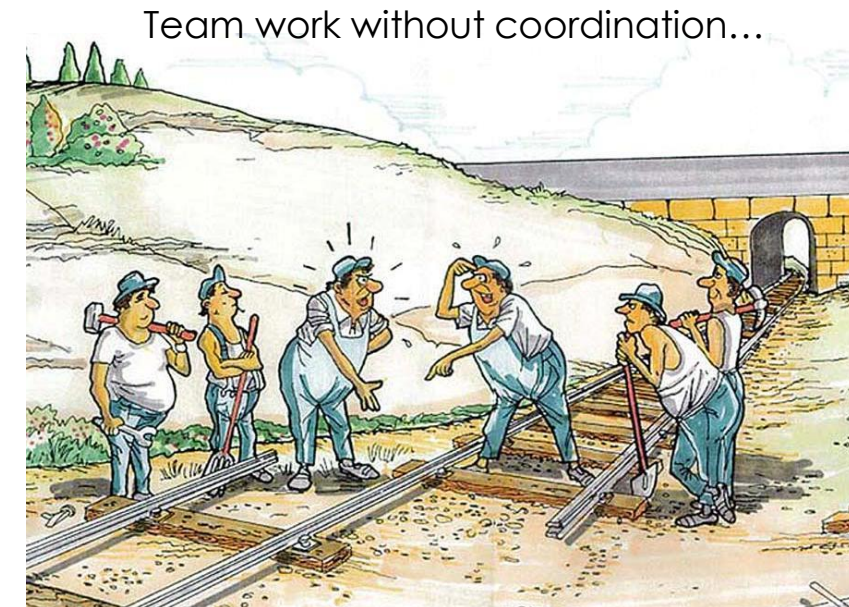
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### 1 year cycle of:

- Monitoring of indicators related to population models

## AFMP elements - **Take note of**

- **To be decided by the EGM IWG**



## AFMP

### 6 year cycle of evaluation and adaptation related to:

- Damage Impact models
- Protocol for the iterative phases
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### 1 year cycle of:

- Monitoring of indicators related to population models
- **Update and report on work plans for the Task Force, Data Centre, AEWA Secretariat and Range States**

## AFMP elements - **Take note of**

- **EGMP National Reports 2022/2023, to be submitted for EGM IWG8 in 2023;**



### AEWA Online National Reporting



## Action requested from the EGM IWG

The EGM IWG is requested to acknowledge the proposed timeline for the following deadlines in 2022-2023, in addition to the routine tasks:

1. For the population model an assessor must be appointed. In addition, an agreement on the interval of the production of the model estimates has to be reached by EGM IWG8 in 2023;
2. Compilation of the impact models report and evaluation of use before EGM IWG8 in 2023;
3. EGMP National Reports 2022/2023, to be submitted for EGM IWG8 in 2023;
4. Agreement reached on how to “coordinate” offtake when needed by EGM IWG8 in 2023