

Coordinated Shorebird Predation Management Webinar Management Triggers & Monitoring

February 16, 2021, 2-3p *Eastern Time*

Objectives & Agenda

Hosted by the Atlantic Flyway Council Shorebird Committee Predation Group



OBJECTIVES:

- Briefly review existing materials pertaining to management triggers in AFSI [*Guidance & Best Practices*](#) (e.g., Best Practice 2, pp.20-25 & Supplemental Materials, pp.123-160) and other sources
- Better identify needs for triggers in predation management (decisions, questions, hypotheses), and associated challenges in identifying and implementing effective triggers
- Determine what efforts are underway to improve use of triggers in management decision making and identify other resources existing or under development
- Identify perceived need to further identify and reduce challenges to effectively implement triggers (and other decision support) in predation management
- Evaluate individual interest and next steps for developing collaborative project(s)

AGENDA:

I) Overview of Webinar Series, Webinar Logistics & Objectives (5 min) [Caleb Spiegel, USFWS]

II) Background (20 minutes)

- Overview of Management Triggers & Monitoring in NFWF-funded AFSI *Guidance & Best Practices* [Sarah Karpanty, Virginia Tech]
- Examples of Decision Tools to Help Shorebird Managers Make Predation Management Decisions (lethal & non-lethal control) [Jonathan Cohen, SUNY ESF]
- Site-specific predation management challenges at shorebird nesting sites in Rhode Island [Maureen Durkin, USFWS]

IV) Discussion (25 minutes) [All]

(1) NEEDS

- Defining “Triggers”: How do you define ‘trigger’ in your predation management decisions?
- What management decisions do you need triggers for?
- What components of management triggers present biggest challenges to effective implementation?
- Do you believe any of these challenges could be reduced through additional collaborative work and/or resource development? Which ones?

(2) EXISTING RESOURCES:

- What resources have you used to inform your use of triggers? Have you consulted the AFSI *Guidance & Best Practices* and related supplementary materials on the topic?
- What additional resources are you aware of that can help managers and biologists more effectively utilize triggers in their management?

(3) MOVING FORWARD:

- If you believe there is a role for additional collaborative work to address challenges and develop resources, are you interested in putting in time and effort* to contribute to a project(s)?

*Time and effort could include:

- Participating in discussion-based webinar(s) to develop actions & identify/reduce challenges
- Drafting a funding proposal for next NFWF RFP (fall 2021) &/or helping design a project
- Reviewing proposal and/or project ideas
- Undertaking project (Field work/ field trials & Tool development)
- Review tool

- Would you like to use calls & webinars hosted by the AFSI Predation Management Subteam to support a community of practice for management triggers and monitoring issues? Other forums?

V) Next Steps (10 minutes) [Caleb]

- Brooke will send out a follow-up survey on behalf of the webinar team to:
 - Gauge interest in identifying/fleshing out collaborative actions, including potential funding proposal
 - Compile additional suggestions/input from partners that were not covered during webinar
- Depending on interest, Caleb and team may schedule a follow-up meeting in upcoming months to start fleshing out project details
- Any last thoughts on management triggers and monitoring?

Upcoming Predation Management Webinar (Save the Date!):
March 16th, 2-3pm eastern - Communication & Outreach