Sullivan, Tim <tim_r_sullivan@fws.gov>

Fwd: NLEB voluntary telemetry recommendations for Summer 2014

Tim Sullivan <tim_r_sullivan@fws.gov> Wed, Mar 19, 2014 at 8:21 AM
To: robyn_niver <robyn_niver@fws.gov>

Also FYI

From: Siani, Jennifer [mailto:jennifer_siani@fws.gov]
Sent: Tuesday, March 18, 2014 6:52 PM
To: Tim Sullivan
Subject: Fwd: NLEB voluntary telemetry recommendations for Summer 2014

Hi Tim,

I haven't been involved in these particular discussions, but it sounds like this will be our path forward regarding NLEB and telemetry for the upcoming 2014 season. I thought it might be helpful for the meeting you mentioned with Robyn regarding protocols. Will NYFO be recommending something like this for the Constitution line?

Jennifer Siani, PhD

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www.fws.gov/northeast/pafo/index.html

---------- Forwarded message ----------
From: **Turner, Melinda** <melinda_turner@fws.gov>
Date: Thu, Mar 13, 2014 at 4:13 PM
Subject: NLEB voluntary telemetry recommendations for Summer 2014
To: Robert Anderson <Robert_M_Anderson@fws.gov>, Pamela Shellenberger <pamela_shellenberger@fws.gov>, Kimberly Faulds <kimberly_faulds@fws.gov>, Jennifer Siani <jennifer_siani@fws.gov>, Jennifer Kagel <jennifer_kagel@fws.gov>, Kayla Easler <kayla_easler@fws.gov>
Cc: Lora Zimmerman <lora_zimmerman@fws.gov>

Hi folks,

After a brief meeting last week with some of our State (PGC and WVDNR) and federal partners (WVFO) we came up with the following general recommendations for voluntary northern long-eared bat (NLEB) telemetry for summer 2014 (this is a question that has come up from consultants and likely will again as the summer approaches for project proponents that want to be proactive with the pending October listing of the NLEB, i.e., project implementation is likely to happen after NLEB is listed and they are already planning summer bat surveys). We still recommend that consultants contact the field office with individual projects to determine whether a modification to this general guidance is warranted (i.e., depending on the project type and/or the level of effort that a project proponent is interested in pursuing, changes in this general guidance could be made). But we felt this was a good starting point.

For every 123 acres of suitable summer habitat for non-linear projects, we recommend 5 NLEBs (3 females, 2 males) for radio-tracking and emergence surveys following the 2014 RANGE-WIDE INDIANA BAT SUMMER SURVEY GUIDELINES, APPENDIX D: PHASE 4 RADIO-TRACKING protocols.

For every 6 miles of suitable summer habitat for linear projects, we recommend 5 NLEBs (3 females, 2 males) for radio-tracking and emergence surveys following the 2014 RANGE-WIDE INDIANA BAT SUMMER SURVEY GUIDELINES, APPENDIX D: PHASE 4 RADIO-TRACKING protocols. We assume the maternity colony home range may include all suitable habitat within 3 miles of the capture location (see NORTHERN LONG-EARED BAT DRAFT INTERIM CONFERENCE GUIDANCE, Appendix C: Guidance on Delineating a NLEB Home Range).

Thanks,

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