



United States Department of the Interior

FISH AND WILDLIFE SERVICE
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Jason D. Shirley
Installation Manager
Camp Stanley Storage Activity
25800 Ralph Fair Road
Boerne, Texas 78015

AUG 21 2012

Dear Mr. Shirley:

The U.S. Fish and Wildlife Service (Service) issued Camp Stanley Storage Activity (CSSA) a Programmatic Biological Opinion (2012 PBO) on August 8, 2012, on effects to the endangered golden-cheeked warbler (GCWA) (*Setophaga chrysoparia*) and its habitat. On August 9, 2012, commensurate with the Terms and Conditions of the 2012 PBO, you requested the approval to use mitigation credits to clear 18.5 acres of suitable golden-cheeked warbler habitat to build a warehouse and training complex in the CSSA north pasture.

We have reviewed the proposed effects to this habitat patch and concur that CSSA has: (1) minimized the adverse effects to the GCWA habitat patch by conserving trees within the proposed warehouse/training facility and (2) provided an appropriate and adequate amount of off-post mitigation by permanently providing for 23 credits in an approved GCWA conservation bank. The mitigation credits were calculated as follows:

- 14.0 acres of suitable habitat to be mitigated at a 1:1 ratio = 14 credits
- 4.5 acres of suitable habitat near a GCWA observation to be mitigated at a 1:2 ratio = 9 credits
- Total GCWA mitigation = 23 credits

We anticipate the remaining woodland patch near the warehouse/training facility will continue to be used by GCWA for foraging and potentially for breeding.

This is the first project covered by the 2012 PBO. The 2012 PBO may be used to address CSSA projects and activities adversely affecting a total of 204 acres of GCWA habitat. We have already received the GIS files, credit expenditure analysis, CSSA documentation related to this project including credit assignment, and the Regulatory In-lieu fee and Bank Information Tracking System documentation.

This concludes the process to address the proposed warehouse/training facility at CSSA under the 2012 PBO. We appreciate the conservation efforts of the U.S. Army at Camp Stanley to provide for the conservation of the golden-cheeked warbler.



Jason Shirley

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If you have any questions regarding this letter, please contact Tanya Sommer at 512-490-0057, extension 222.

Sincerely,



Adam Zerrenner
Field Supervisor



cc: James V. Cannizzo, CSSA