

From: [Hamlin, Dennis J](#)
To: [Sawka, Gregory](#); jchenger@batmanagement.com
Cc: [Schwetje, Toby](#); [Sempsrott, Michelle](#); [Sneckenberger, Sandra](#)
Subject: Questions on FBB Survey for Florida Lakes RV
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EXTERNAL MESSAGE

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George and John,

The Service received the report for the Jan 1 - Jan 10, 2023, FBB survey for the proposed Florida Lakes RV project.

The report states 3 FBB signatures were identified by SonoBat but were excluded because of "insect noise sharing data space with the Florida bonneted bat." Does this mean the insect noise frequencies simply extended into the range of the FBB (12kHz-15kHz)? Or that both FBB and insect signatures were present at the same time?

It appears these were manually determined to be noise (20230110_192844), a social call (20230109_221520), and a Brazilian freetail (20230101_181512). Was the social call suspected to be a FBB? It also appears that a call identified by Sonobat as (1st) FBB (20230109_221511) was not manually reviewed.

Protocols for submitting survey includes providing sonograms of all calls with signatures at or below 20kHz. Also, raw acoustic data should be provided as "all raw data" and "all raw data with signatures at or below 20kHz." Data can be submitted to the Service digitally or via flash drive, memory stick, or hard drive.

In the interest of moving this review forward quickly, I would minimally request sonogram screen shots of the four files mentioned above for our further review. This should clear up any confusion.

Best regards,

Dennis Hamlin
Fish and Wildlife Biologist
U.S. Fish and Wildlife Service
Florida Ecological Services Field Office
1339 20th Street
Vero Beach, FL 32960
772-469-4225
772-562-4288 FAX
email: dennis_hamlin@fws.gov

