

Air National Guard F-15EX Eagle II & F-35A Lightning II Operational Beddowns

Environmental Impact Analysis Process





The proposed action is to beddown one squadron of F-15EX aircraft at two of three alternative locations and one squadron of F-35A aircraft at one of four alternative locations. These beddowns would replace the F-15C/D aircraft at the alternative locations where they are currently based. Those existing aircraft would be retired from the inventory due to their age and resulting maintenance costs.

The alternative locations for the Air National Guard F-15EX and F-35A beddowns include:

- Barnes Air National Guard Base (ANGB) at Westfield-Barnes Regional Airport, Westfield, Massachusetts;
- Fresno ANGB at Fresno Yosemite International Airport, Fresno, California;
- Naval Air Station (NAS) Lemoore, Lemoore, California*; and
- NAS Joint Reserve Base New Orleans, Belle Chasse, Louisiana.

*This location is being considered for the F-35A only because they do not currently have F-15C/D aircraft.



The proposed action also includes personnel needed to operate and maintain the F-15EX and F-35A, and construction of new and/or modification of existing facilities on the installations supporting the beddowns. Additional details are as follows.

- Approximately 100 additional personnel would be needed for each alternative location for the F-15EX beddown and approximately 80 personnel would be needed for the F-35A beddown.
- Necessary construction projects would be implemented to successfully beddown the aircraft at the selected installations.
- There would be no changes required to the Special Use Airspace used for training.







