## TY5 SUMMARY OF PROPOSED MANAGEMENT ACTIONS

Management actions can be taken by the Air Force to reduce the potential for consequences to environmental resources. As presented in Table TY5.0-1, these actions are applied to specific topics for consideration to avoid, where possible, impacts to resources. Such avoidance is not absolute; rather it is balanced with operational considerations. Management actions are designed to enhance environmental quality while not significantly reducing the effectiveness of the Initial F-22 Operational Wing beddown. Certain management actions, such as regional transportation or education facility planning and development, are outside the authority of the Air Force to implement.

Table TY5.0-1. Proposed Management Actions at Tyndall AFB		
Project Element	Topic for Consideration	Management Actions
Aircraft Drawdown / Beddown	Increase or change to hazardous materials and waste, including application / removal of low-observable coatings	Use existing HAZMART procedures for handling hazardous materials. Update the base Hazardous Waste Management Plan (HAZMAT) to reflect changes in waste control procedures to minimize potential risks generated by operational F-22 maintenance activities.
	AICUZ Update	After the F-22 Wing is operational, a detailed data collection would be conducted in order to determine the need to update land use recommendations.
Aircraft Sorties	Interaction with local municipal and private airports and aircraft	Continue close coordination of Tyndall AFB air traffic with the FAA to prevent conflicts with other air traffic. Employ existing arrival and departure routes that have proven effective for air traffic control and de-confliction. Adhere to FAA rules for avoiding airports.
	BASH potential	Review and update base BASH program for operational F-22 activities.
	Overflight effects on wildlife	Comply with existing airspace restrictions over wildlife refuges and sensitive habitats.
	Aircraft noise in surrounding communities	Existing Noise Abatement Program would continue, including a range of flight restrictions in Tyndall AFB airspace.
Construction	Temporary effects of construction noise on off-base communities	Implement construction in phased manner to reduce total noise generation. Perform construction during normal work days/working hours.
	Temporary generation of dust and particulate matter	Employ standard best management practices (e.g., watering of graded areas, covering soil stockpiles, contour grading).
	Increase in soil erosion and sediment transport into bodies of water	Employ standard best management practices (e.g., erosion control and sediment retention measures).
	Modification of buildings	Design construction and renovation to be visually consistent with existing facilities.
	Effects of construction on archaeological resources	Treat unsurveyed areas affected by construction in compliance with Section 106 of the NHPA.

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