

EXECUTIVE SUMMARY

The new Boston Air Force Station (NBAFS) is located approximately 12 miles west of Manchester, New Hampshire, in Hillsborough County. The developed portion of the installation is 125 acres, whereas NBAFS occupies 2,826 acres. The NBAFS population consist of approximately 270 people; however, total military personnel can increase to over 500 during military training. In order to provide additional interfaces with the Air Force Satellite Control Facility (AFSCF), two antennas (one 7 meter and one 10 meter)) will be installed at NBAFS. To accomplish this task, modification of habitats and existing structures will occur near building 100 on the northeastern side of the installation. Habitats in this area consist of disturbed grassy areas in a courtyard. Soils are of fine sandy loam and overlay bedrock. No unique or unusual hydrological or geological features occur in this area. The area is located on the upper slope of an 800-foot (ft) hill with exposed bedrock near the surface. Drainage is to the southwest of NBAFS.

No substantial impacts to ecological or other area resources are anticipated. Planting grass on the exposed surface, use of salutation traps, and other appropriate measures will stabilize soils and surface drainage. Endangered and threatened wildlife species may occur on NBAFS but should not frequent the area of concern. Thus, no impacts on these resources are anticipated. Upon completion of the project, all disturbed habitats will be stirred to their former characteristic.