Joint Base Langley-Eustis, Virginia
Flight Operations

U.S. AIR FORCE

Annual Aircraft Operations

The following table summarizes the projected annual aircraft operations at Joint Base Langley-Eustis (JBLE) for 2020.

Projected 2020 Annual Aircraft Operations

Arrivals[1], Departures[2], and Closed Patterns[3]	
Aircraft Type	**Projected Annual Aircraft Flight Operations**
JBLE-Langley[4]	
F-22	28,665
T-38A/B	28,884
Civilian	1,552
Transient	1,319
ADAIR	9,300
Total	**69,720**
JBLE-Eustis	
UH-60	116,220
CH-53	5,084
Other	22,830
FW	1,016
V-22	150
Total	**145,300**

Notes:
1 An arrival consists of an aircraft landing on the runway; an arrival is counted as one operation.
2 A departure consists of an aircraft taking off from the runway; a departure is counted as one operation.
3 A closed pattern consists of two portions, a departure and an arrival; a complete closed pattern is counted as two operations.
4 Projected Operations for Air Installations Compatible Use Zones (AICUZ) planning year of Calendar Year 2021.
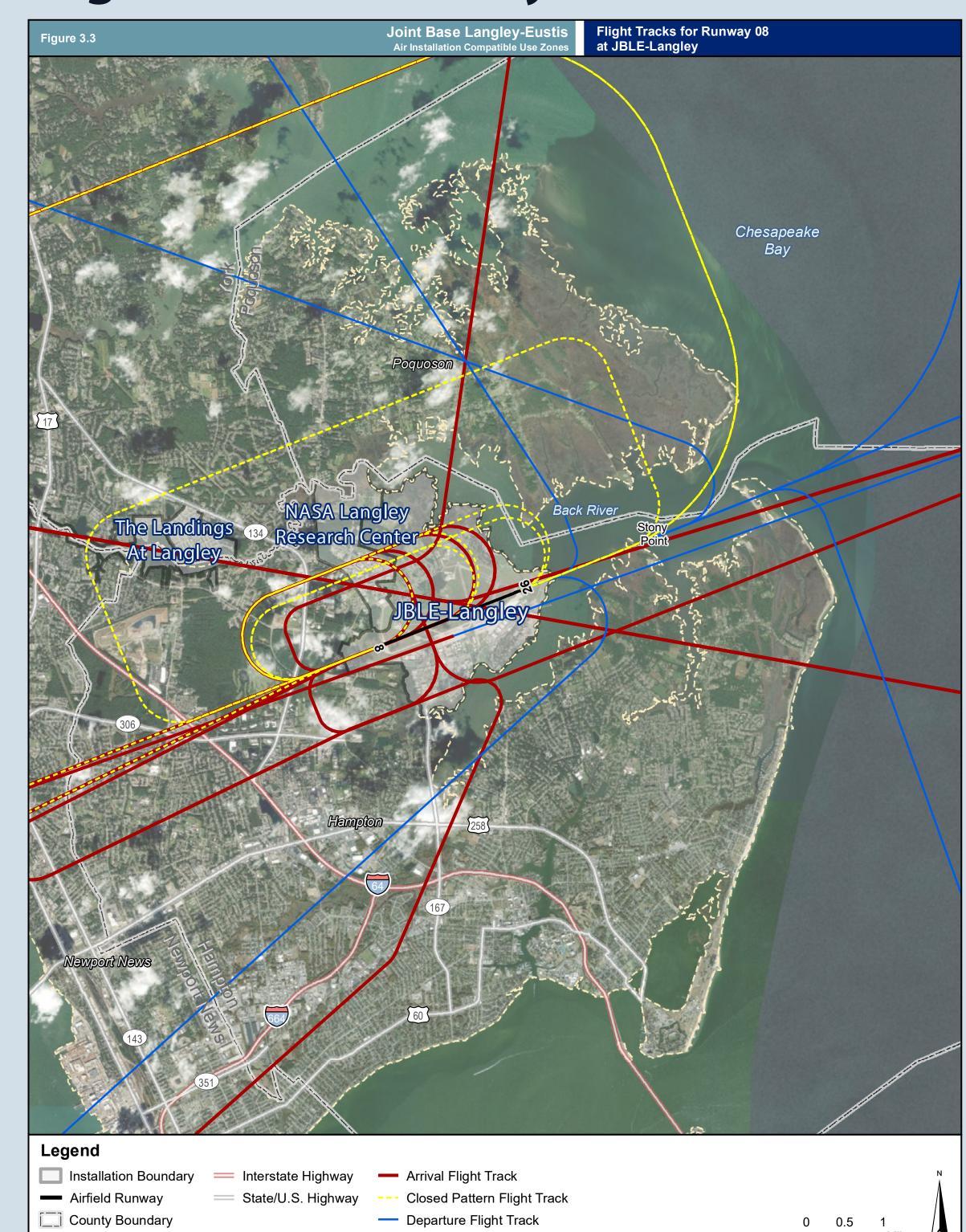
Flight Tracks

Flight tracks depict where aircraft fly in relation to an airfield and are designed for departures, arrivals, and for pattern work procedures. Flight tracks are designated for each runway to facilitate operational safety, noise abatement, air crew consistency, and the efficient flow of air traffic within the tower's controlled airspace. The maps located below show flight tracks for JBLE-Langley and JBLE-Eustis. The airfields implement various strategies, techniques, and procedures documented under their respective Noise Abatement Programs that aim to protect people and structures from the effects of noise and vibrations.
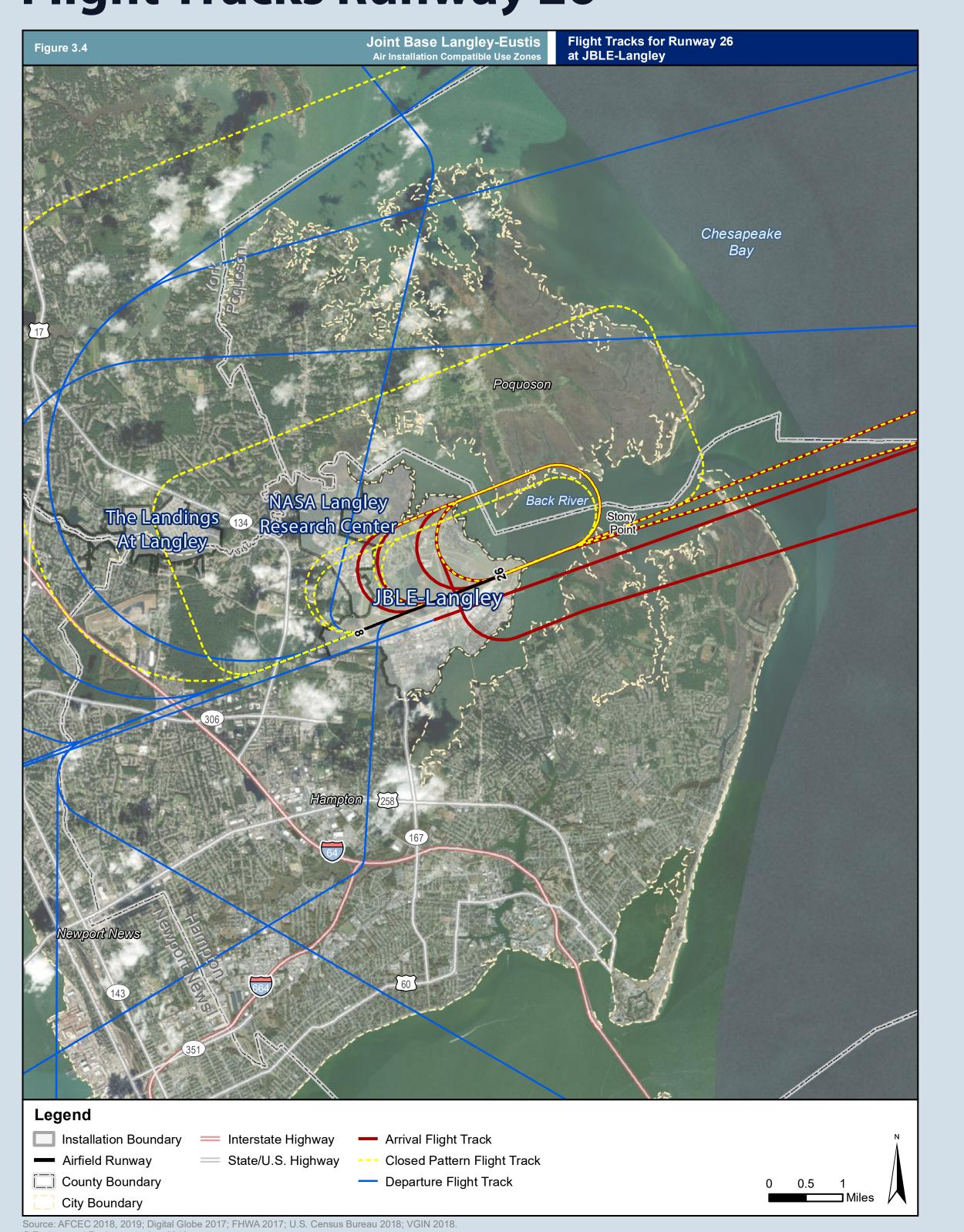
Aircraft flight tracks are not set "highways in the sky." Flight tracks are shown as lines on the maps, but they are actually bands. Aircraft de-confliction, configuration, pilot technique, takeoff weight, and wind can all affect the actual path taken during any given flight.
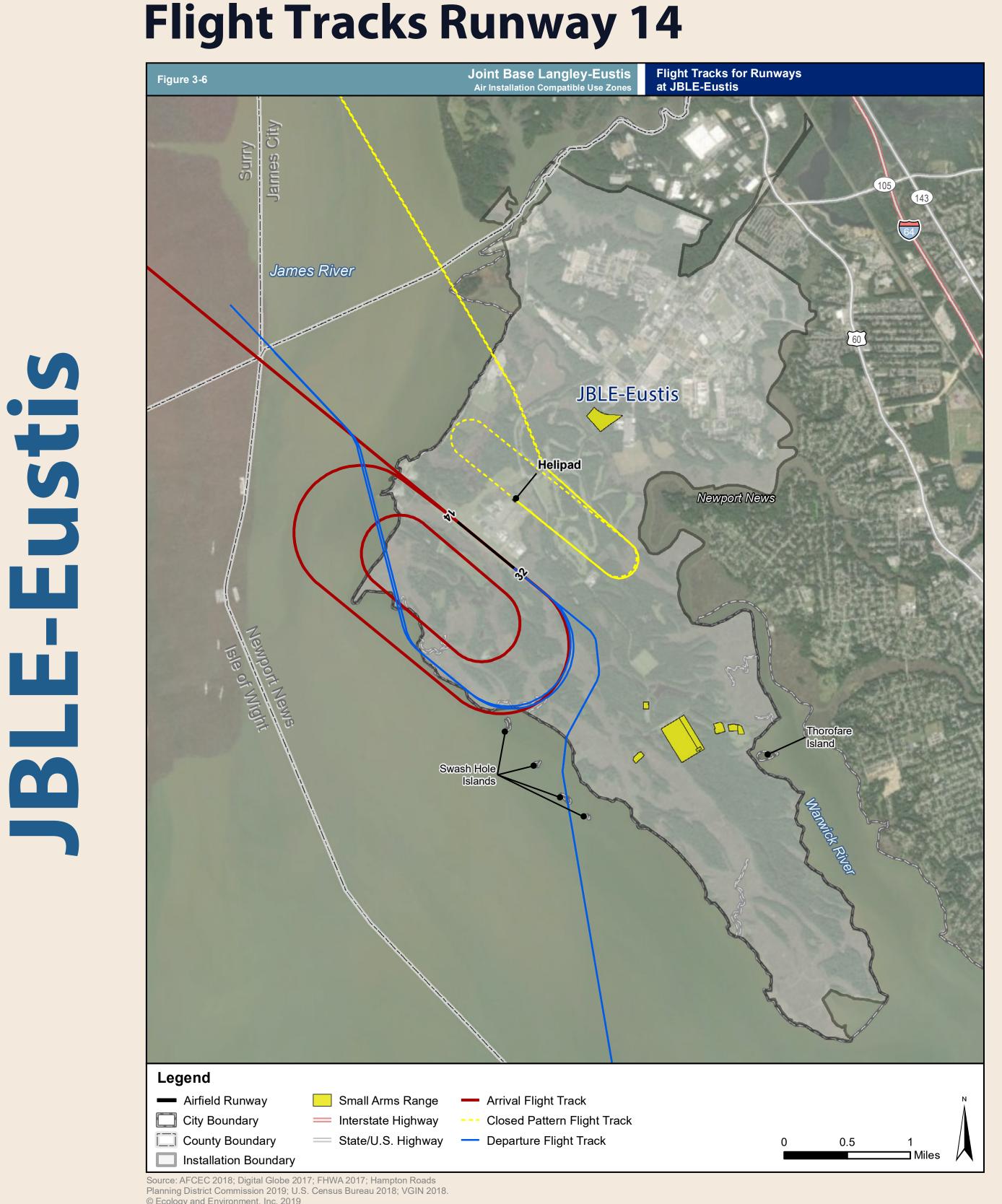

JBLE-Langley

Flight Tracks Runway 08

Flight Tracks Runway 26

JBLE-Eustis

Flight Tracks Runway 14