Primary Objective
Maximize overflight of “compatible” areas such as non-residential areas, commercial/industrial areas, and the Fore River and waters of Casco Bay.

Where it is not possible to avoid residential neighborhood areas, strive to share the noise burden equitably according to the following hierarchical considerations:

Consideration #1
WG - Design procedures that limit the exposure to any affected community so that no single area is disproportionally burdened by the highest cumulative noise exposure.

Consideration #2
WG - Design procedures that minimize overflights exposure to of the most impacted areas (Portland Peninsula, South Portland, Peaks and Diamond Islands).

Consideration #3a
WG - Design procedures to avoid heavily populated residential areas regardless of geography, including seasonal populations, and especially from during noise sensitive hours (10:00pm – 7:00am).

Consideration #3b
Anne - Design procedures that take into account altitude and impact of operations (i.e., arrivals vs. departures).

Possible wording – Where possible, design procedures to avoid residential areas that will have a noticeable increase in noise exposure from the arrival/departure of the aircraft due to altitude and operation.

Consideration #4
WG - Consider historical flight patterns and conditions prior to recent airspace changes since 2019.