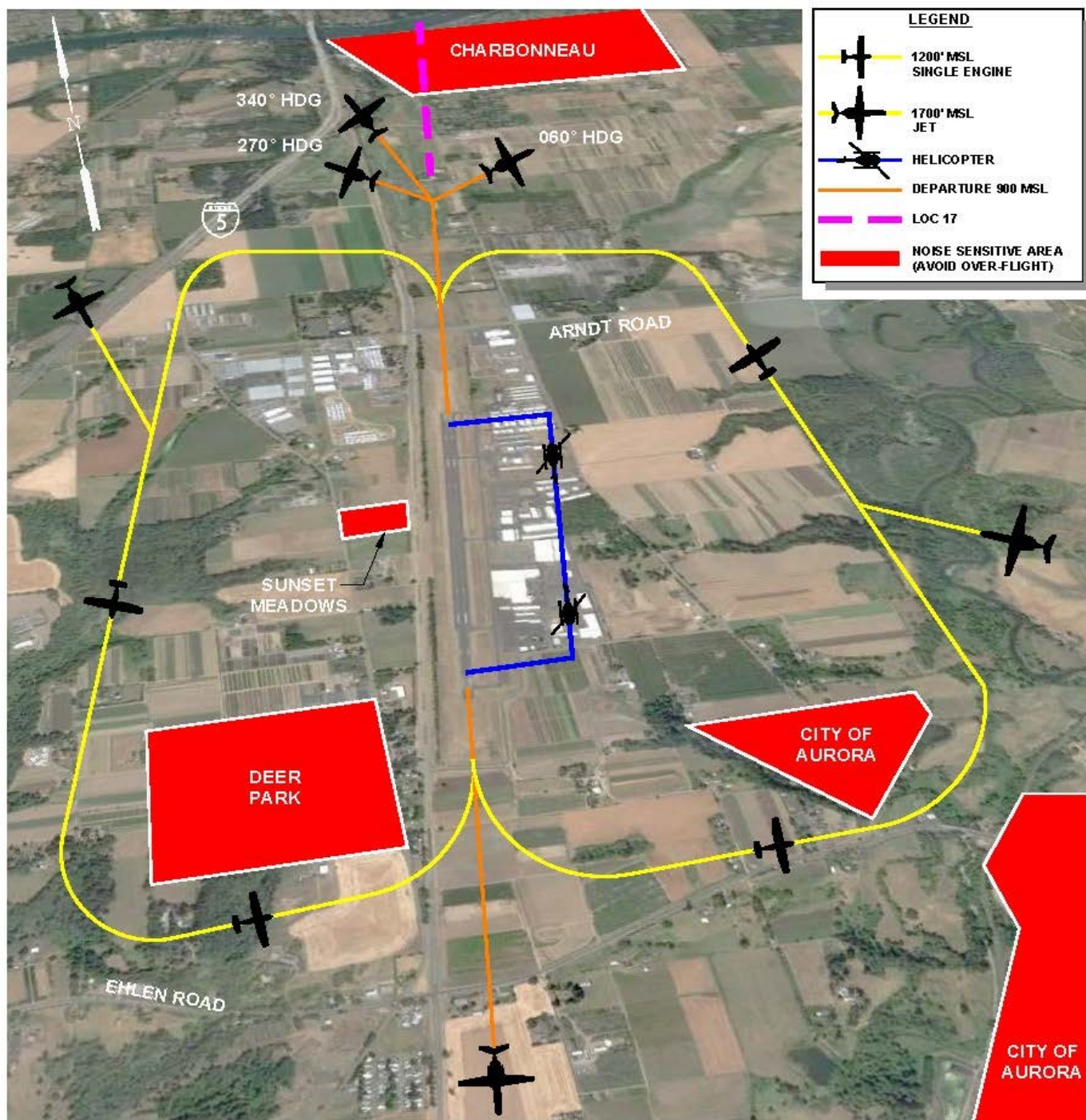


# AURORA STATE AIRPORT NOISE ABATEMENT PROCEDURES:

## PREFERRED TRAFFIC PATTERN



## Aurora State Airport Noise Management Procedure

Pilots make the difference to an airport noise abatement program! By avoiding unnecessary residential Overflights and by flying as quietly as safety permits. Care should be taken to minimize the aircraft's noise profile whenever possible by utilizing noise abatement best practices at airports, especially during night-time and early-morning hours. Please help us maintain a "Good Neighbor" relationship with the surrounding communities by following these recommended noise management practices.

### ***"FLY NEIGHBORLY"***

IF YOU CAN SAFELY MODIFY YOUR FLYING TO REDUCE NOISE IMPACT, PLEASE DO SO. HERE ARE SOME SUGGESTIONS:

- ♦ Fly the full pattern. Early turns and other shortcuts over nearby residential areas at low altitudes cause many of the Aurora noise complaints. If you fly the full pattern, you should avoid over flying the residential parks west of the airport.
- ♦ Use quiet power/prop settings when safely feasible
- ♦ **The calm-wind RWY 35.** Standard left hand traffic patterns are designated for both runways after UAO ATC hours (2000-0700hrs)
- ♦ **Avoid over flying Charbonneau, City of Aurora, and Deer Creek (see diagram).**

### ARRIVAL:

- ⇒ Enter traffic pattern at 45° downwind.
- ⇒ Mid-Field crossing: Cross runway at 2200' MSL (2700' MSL Jets) maneuver to 45° entry

### DEPARTURE:

- ⇒ RWY 35 **"Avoid Straight-Out Departures"**; Turn Left 270° HDG to NEWBERG2 or Turn Right 060° HDG to GLARA2; if must Straight-out 340° HDG (direct I-5)
- ⇒ RWY 17 Avoid turns that will fly-over City of Aurora; turn left or right three (3) miles from end of runway

**NOT FOR NAVIGATION PURPOSE**