# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DIVERSE VECTOR AREA (DVA)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL Distances are in nautical miles.

CITY, STATE
AUBURN, WA
AUBURN MUNI

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10 NOV 2016

**CHART - DIVERSE VECTOR AREA (Radar Vectors):** 

RWY 16: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 270 FT PER NM TO 1000.
RWY 34: HEADING AS ASSIGNED BY ATC: REQUIRES MINIMUM CLIMB OF 390 FT PER NM TO 800.

#### FOR ATC USE ONLY:

RWY 16: AUTHORIZED HEADINGS 140 CLOCKWISE TO 180 WITHIN 12 NM OF 471936.69N/1221335.92W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 471936.69N/1221335.92W TO 470829.26N/1220700.81W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471936.69N/1221335.92W TO 470812.14N/1221901.82W, TO 471936.69N/1221335.92W.

RWY 34: AUTHORIZED HEADINGS 320 CLOCKWISE TO 360 WITHIN 12 NM OF 471942.64N/1221335.99W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 471942.64N/1221335.99W TO 473049.67N/1222013.88W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471942.64N/1221335.99W TO 473106.91N/1220807.73W, TO 471942.64N/1221335.99W.

## OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 16: FROM 471936.69N/1221335.92W TO 471041.29N/1220149.68W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471936.69N/1221335.92W TO 470956.76N/1220310.18W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 470829.26N/1220700.81W TO 470542.34N/1220522.46W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 471936.69N/1221335.92W TO 470520.96N/122022.93W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 470812.14N/1221901.82W TO 470928.49N/1222300.78W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471936.69N/1221335.92W TO 471009.09N/1222425.61W, TO 471936.69N/1221335.92W. CONTROL OBSTACLE: 724 FT. MSL AAO ON TERRAIN AT 471608.90N/1221241.13W (CG AND CTA).

RWY 34: FROM 471942.64N/1221335.99W TO 472836.81N/1222526.22W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471942.64N/1221335.99W TO 472921.60N/1222405.56W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 473049.67N/1222013.88W TO 473336.36N/1222153.79W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 471942.64N/1221335.99W TO 473357.93N/1220645.30W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 473106.91N/1220807.73W TO 472950.05N/1220407.50W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 471942.64N/1221335.99W TO 472909.19N/1220242.40W, TO 471942.64N/1221335.99W. CONTROL OBSTACLE: 609 FT. MSL TOWER AT 472117.90N/1221153.70W (CG AND CTA).

### **AUTHORIZED FACILITY:**

SEATTLE TRACON (S46)

FAA FORM 7210-9 DATE:

### **CHANGES - REASONS:**

- 1. CHANGED RWY 16 AUTHORIZED HEADINGS FROM "342 CLOCKWISE TO 051" TO "140 CLOCKWISE TO 180", DISTANCE FROM "8 NM" TO "12 NM", REMOVED THE SPEED RESTRICTION "DO NOT EXCEED 90 KTS UNTIL ESTABLISHED ON ASSIGNED HEADING" AND ADDED "MINIMUM CLIMB OF 270 FT PER NM TO 1000" SEA TRACON ATC REQUEST AND CRITERIA NOW PERMITS CLIMB GRADIENT ASSOCIATED WITH DVA.
- 2. ADDED RWY 34 DVA SEA TRACON ATC REQUEST.
- 3. ADDED CONTACT INFORMATION OF FACILITY MANAGER AND FACILITY SUPPORT MANAGER REQUIRED BY FAAO 8260.46F.

