

RADIO FIX AND HOLDING DATA RECORD

NAME: ECEPO **STATE:** WA **COUNTRY:** US **ICAO REGION CODE:** K1

LATITUDE/LONGITUDE: 475300.11N/1222938.64W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	PAINÉ	PAE	VOR/DME	L	236.00	256.00	9.00	9.00	2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NE	PAE	VOR/DME	236.00	236.00	R	1		2000	6000	4	5
2	NE		WP	056.00	236.00	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	CONTROL_TOWER (53-020252)	475432.61N/1221644.64W	777	1A
1	310	ANTENNA (53-034715)	475144.15N/1221708.59W	817	1A
2	200	CONTROL_TOWER (53-020252)	475432.61N/1221644.64W	777	1A
2	310	TOWER (53-122873)	475144.14N/1221708.61W	819	1A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS Z RWY 16R (SA CAT II)	PAE	EVERETT	WA (US)
1	ILS OR LOC Z RWY 16R	PAE	EVERETT	WA (US)
2	RNAV (GPS) Z RWY 16R	PAE	EVERETT	WA (US)
2	RNAV (GPS) X RWY 16R	PAE	EVERETT	WA (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 16R		2	PAE	EVERETT	WA (US)
IAP	ILS OR LOC Y RWY 16R	1	1	PAE	EVERETT	WA (US)
IAP	ILS OR LOC Z RWY 16R	1	1	PAE	EVERETT	WA (US)
IAP	ILS Z RWY 16R (SA CAT II)	1	1	PAE	EVERETT	WA (US)
IAP	RNAV (GPS) X RWY 16R		2	PAE	EVERETT	WA (US)
IAP	RNAV (GPS) Z RWY 16R		2	PAE	EVERETT	WA (US)
IAP	VOR-A	1	1	PAE	EVERETT	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 07/09/2026

REASON FOR REVISION:

- HOLDING: CONTROLLING OBSTRUCTIONS: UPDATED PAT 2 SPEED 310 OBSTACLE FROM 817 ANTENNA (53-034715) 475144.15N/1221708.59W" TO "819 TOWER (53-122873) 475144.14N/1221708.61W."
- PROCEDURES REQUIRING CLIMB-IN-HOLD: ADDED PAE RNAV (GPS) X RWY 16R.
- FIX USE: ADDED PAE RNAV (GPS) X RWY 16R.
- FIX TYPE: ADDED "WP."

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** JUDITH TUTTLE
APPROVED BY: **DATE:** 06/04/2026 **OFFICE:** AJV-A422 **NAME:** RAKE MCGRAW
SIGNATURE: *Digitally signed by*
ROBERT G HAMILTON
 May 27, 2026



IAP	ILS RWY 16R (SA CAT I)		SEA	SEATTLE	WA (US)
IAP	ILS RWY 34C (SA CAT I & II)	1	SEA	SEATTLE	WA (US)
IAP	ILS RWY 34L (SA CAT I & II)	1	SEA	SEATTLE	WA (US)
IAP	ILS RWY 34R (SA CAT I & II)	1	SEA	SEATTLE	WA (US)
IAP	RNAV (GPS) Y RWY 16C		SEA	SEATTLE	WA (US)
IAP	RNAV (GPS) Y RWY 16L		SEA	SEATTLE	WA (US)
IAP	RNAV (GPS) Y RWY 16R		SEA	SEATTLE	WA (US)
IAP	RNAV (RNP) Z RWY 16C		SEA	SEATTLE	WA (US)
IAP	RNAV (RNP) Z RWY 16L		SEA	SEATTLE	WA (US)
IAP	RNAV (RNP) Z RWY 16R		SEA	SEATTLE	WA (US)
IAP	RNAV (GPS)-A		S43	SNOHOMISH	WA (US)
STAR	GLASR		RNT	RENTON	WA (US)
STAR	GLASR		BFI	SEATTLE	WA (US)
STAR	GLASR		SEA	SEATTLE	WA (US)
STAR	SKYKO		SEA	SEATTLE	WA (US)
STAR	GLASR		TCM	TACOMA	WA (US)

REQUIRED CHARTING: DP, STAR, MILITARY DP, IAP, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 24 **DATE OF REVISION:** 07/09/2026

REASON FOR REVISION:
FIX USE: ADDED PAE RNAV (GPS) X RWY 16R.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: JUDITH TUTTLE
APPROVED BY:	DATE: 06/04/2026	OFFICE: AJV-A422	NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*
ROBERT G HAMILTON
May 27, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: SISKE

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 475943.66N/1221715.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) X RWY 16R

FAC

PAT

AIRPORT IDENT
PAE

CITY
EVERETT

STATE
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/09/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

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ROBERT G HAMILTON
May 27, 2026

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WEBVE **STATE:** WA **COUNTRY:** US **ICAO REGION CODE:** K1

LATITUDE/LONGITUDE: 480906.26N/1221727.45W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	EVERETT	I-PAE	LOC		343.15	359.15		15.55		3000	5000
2	PAINE	PAE	VOR/DME	L	337.83	357.83	13.93	13.93		3000	5000
3	PENN COVE	CVV	VOR/DME	VL	088.62	107.62	18.27	18.27		3000	5000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	N	I-PAE	LOC	343.15	163.15	R	1	3000 5000	5 6
2	N		WP	343.15	163.15	R	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	481757.00N/1221448.00W	1365	4E
2	200	AAO	481757.00N/1221448.00W	1378	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
EVERETT (FAC 1) AND PENN COVE (FAC 3) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC Z RWY 16R	1, 2, 3	1	PAE	EVERETT	WA (US)
IAP	ILS Z RWY 16R (SA CAT II)	1, 2, 3	1	PAE	EVERETT	WA (US)
IAP	RNAV (GPS) X RWY 16R		2	PAE	EVERETT	WA (US)
IAP	RNAV (GPS) Z RWY 16R		2	PAE	EVERETT	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 07/09/2026

REASON FOR REVISION:
1. FIX MAKE-UP FACILITIES: FAC 3 CLASS UPDATED FROM "L" TO "VL."
2. HOLDING: PAT 2: UPDATED CONTROLLING OBSTACLE ELEVATION FROM "1365" TO "1378."
3. FIX USE: ADDED PAE RNAV (GPS) X RWY 16R.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** JUDITH TUTTLE
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