

# RADIO FIX AND HOLDING DATA RECORD

NAME: EYWOK STATE: WA COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 480621.38N/1221723.78W 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 | MRA  | MAA  |
|-----|-----------|-------|---------|-------|---------|----------|-------|------------------|------|------|
| 1   | EVERETT   | I-PAE | LOC     |       | 343.15  | 359.15   |       | 12.80            | 3000 | 5000 |
| 2   | PAINE     | PAE   | VOR/DME | L     | 337.50  | 357.50   | 11.18 | 11.18            | 3000 | 5000 |
| 3   | PENN COVE | CVV   | VOR/DME | L     | 096.36  | 115.36   | 19.33 | 19.33            | 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 | HOLDING ALTITUDES MIN | ALTITUDES MAX | TEMPLATES MIN | TEMPLATES MAX |
|-----|-----|-------|------|-------------|-------------|---------------|-----------------|-----------------------|---------------|---------------|---------------|
| 1   | N   |       | WP   | 343.15      | 163.15      | R             |                 | 3000                  | 6000          | 5             | 6             |
| 2   | N   | I-PAE | LOC  | 343.15      | 163.15      | R             | 1               | 3000                  | 5000          | 5             | 6             |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1   | 200      | AAO         | 480742.35N/1221457.17W | 819       | 2C            |
| 2   | 200      | AAO         | 480742.35N/1221457.17W | 819       | 2C            |

## 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 Y OR LOC Y RWY 16R | 1, 2, 3 | 2   | KPAE          | EVERETT | WA (US) |
| IAP         | RNAV (GPS) RWY 34L     |         | 1   | KPAE          | EVERETT | WA (US) |
| IAP         | RNAV (GPS) Y RWY 16R   |         | 1   | KPAE          | EVERETT | WA (US) |
| SPECIAL IAP | RNAV (RNP) M RWY 34L   |         |     | KPAE          | EVERETT | WA (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

- MOVED FIX 11.89 FEET EAST.
- AMENDED FAC 1 MAG BRG FROM 342.14 TO 343.15.
- ADDED DME VALUE TO FAC 3.
- AMENDED PAT 1 AND PAT 2 INBOUND HOLDING COURSE FROM 162.14 TO 163.15.
- AMENDED ILS OR LOC/DME Y RWY 16R TO ILS Y OR LOC Y RWY 16R AT KPAE IN FIX USE.
- DESIGNATED RNAV (RNP) M RWY 16R AT KPAE FROM IAP TO SPECIAL IAP IN FIX USE.

DEVELOPED BY: DATE: 07/28/2017 OFFICE: AJV-5422 NAME: PETER GUIMOND

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZSE  
 ATC FACILITY: SEA APP CON  
 OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: ITIPE

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 475936.74N/1221714.81W

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 | FAC FEET | MRA  | MAA  |
|-----|---------|-------|---------|-------|---------|----------|------|------------------|----------|------|------|
| 1   | EVERETT | I-PAE | LOC     |       | 343.15  | 359.15   |      | 6.05             | 36758    | 2000 | 5000 |
| 2   | PAINE   | PAE   | VOR/DME | L     |         |          | 4.44 | 4.44             |          | 2000 | 5000 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

EVERETT (FAC 1) USED TO ESTABLISH FIX COORDINATES

## FIX USE:

| USE TYPE | USE TITLE              | FAC  | PAT | AIRPORT IDENT | CITY    | STATE   |
|----------|------------------------|------|-----|---------------|---------|---------|
| IAP      | ILS Y OR LOC Y RWY 16R | 1, 2 |     | KPAE          | EVERETT | WA (US) |
| IAP      | RNAV (GPS) Y RWY 16R   |      |     | KPAE          | EVERETT | WA (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. MOVED FIX 45.78 FEET NORTH.
2. AMENDED FAC 1 MAG BRG FROM 342.14 TO 343.15.
3. AMENDED FAC 1 DIST FROM FAC FROM 6.04 NM TO 6.05 NM AND 36717 FT TO 36758 FT.
4. AMENDED FAC 2 DME AND DISTANCE FROM FAC FROM 4.43 NM TO 4.44 NM.
5. AMENDED REMARK EVERETT (FAC 1) AND PAINE (FAC 2) USED TO ESTABLISH FIX COORDINATES TO EVERETT (FAC 1) USED TO ESTABLISH FIX COORDINATES.
6. AMENDED ILS OR LOC/DME Y RWY 16R TO ILS Y OR LOC Y RWY 16R AT KPAE IN FIX USE.

DEVELOPED BY:

DATE: 07/28/2017

OFFICE: AJV-5422

NAME: PETER GUIMOND

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DATE:

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NAME: JULIE MORGAN

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