

RADIO FIX AND HOLDING DATA RECORD

NAME: APDON

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485420.99N/1224444.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	014.42	194.42	R	4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (53-000195)	485947.00N/1223857.00W	870	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 16			KBLI	BELLINGHAM	WA (US)
IAP	RNAV (GPS) RWY 16		1	KORS	EASTSOUND	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. TYPE: DELETED DME.
2. FIX MAKE-UP FACILITIES: DELETED FAC 1 WHATCOM VORTAC AND ASSOCIATED DATA.
3. PATTERNS: PAT 1 CHANGED RAD/CRS/BRG AND CRS INBOUND FROM 014.44/194.44 TO 014.42/194.42.
4. CONTROLLING OBSTRUCTIONS: UPDATED PAT 1 OBSTRUCTION ELEVATION FROM 863 TO 870.
5. REMARKS: DELETED "ADDED TO V495 PER NAVCANADA REQUEST TO SUPPORT 2010 WINTER OLYMPICS."
6. FIX USE: DELETED EN ROUTE V495.
7. REQUIRED CHARTING: CHANGED FROM CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER WILKINSON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SECOG

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485942.80N/1223217.97W

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	FEET	MRA	MAA
1	BELLINGHAM	I-BLI	LOC/DME		343.85	359.85	12.86	12.88		2000	4600

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		WP	343.84	163.84			4	2000	6000	4	6
2	N	I-BLI	LOC/DME	343.85	163.85	R	1		2000	4600	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (53-000195)	485947.00N/1223857.00W	870	3C
2	200	TOWER (53-000195)	485947.00N/1223857.00W	870	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

DME ANTENNA COORDINATES: 484652.01N/1223208.09W
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T355					(US)
IAP	ILS OR LOC RWY 16	1	2	KBLI	BELLINGHAM	WA (US)
IAP	ILS RWY 16 (SA CAT I)	1		KBLI	BELLINGHAM	WA (US)
IAP	RNAV (GPS) Y RWY 16		1	KBLI	BELLINGHAM	WA (US)
IAP	RNAV (RNP) Z RWY 16			KBLI	BELLINGHAM	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. REMOVED "INT" FROM TYPE.
2. REMOVED FAC 1 (HUH) FROM FIX MAKE-UP FACILITIES - VOR MON PGM.
3. CHANGED FAC (BLI) MAG/TRUE BRG FROM 343.84/359.84" TO "343.85/359.85".
4. CHANGED PAT 1 RAD/CRS/BRG AND COURSE INBOUND FROM "343.85/163.85" TO "343.84/163.84".
5. REMOVED "BELLINGHAM (FAC 1) AND WHATCOM (FAC 2) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TECUV

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485110.03N/1225803.19W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	VANCOUVER	YVR	VOR/DME	H	134.91	151.91	15.27	15.27		2000	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NW		WP	315.90	135.90			4	2000	6000	4	6
2	NW	YVR	VOR/DME	314.90	134.90	R	1		2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	485927.00N/1230239.00W	440	4B
2	200	AAO	485927.00N/1230239.00W	440	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 21			S60	KENMORE	WA (US)
IAP	ILS OR LOC RWY 16	1	2	KBLI	BELLINGHAM	WA (US)
IAP	RNAV (GPS) Y RWY 16		1	KBLI	BELLINGHAM	WA (US)
IAP	RNAV (RNP) Z RWY 16		1	KBLI	BELLINGHAM	WA (US)
STAR	MADEE (RNAV)		1	CYXX	ABBOTSFORD, BRITISH COLUMBIA	(CA)
STAR	MADEE (RNAV)		1	CZBB	DELTA, BC	(CA)
STAR	MADEE (RNAV)		1	KBLI	BELLINGHAM	WA (US)

REQUIRED CHARTING: STAR, IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. CHANGED PAT 1/2 CONTROLLING OBSTRUCTION FROM "AAO 485924.00N/1230230.00W, 420, 2C" TO "AAO 485927.00N/1230239.00W, 440, 4B".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: UCAKI

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 484733.45N/1223948.81W

TYPE: WP

AIRSPACE DOCKET: 17-ANM-24

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T355					(US)
IAP	RNAV (RNP) Z RWY 16			KBLI	BELLINGHAM	WA (US)
STAR	MADEE (RNAV)			CYXX	ABBOTSFORD, BRITISH COLUMBIA	(CA)
STAR	MADEE (RNAV)			CZBB	DELTA, BC	(CA)
STAR	MADEE (RNAV)			KBLI	BELLINGHAM	WA (US)

REQUIRED CHARTING: STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET NUMBER.
2. FIX USE: ADDED T355.
3. CHARTING: ADDED ENROUTE LOW AND CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE: 11/15/2019

OFFICE: AJV-A422

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: BLI APP CON
OTHER: BLI TOWER

RADIO FIX AND HOLDING DATA RECORD

NAME: WUGUT

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485342.83N/1223216.61W

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	FEET	MRA	MAA
1	BELLINGHAM	I-BLI	LOC/DME		343.84	359.84	6.85	6.87	41772	2000	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANTENNA COORDINATES: 484651.97N/1223208.08W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 16	1		KBLI	BELLINGHAM	WA (US)
IAP	RNAV (GPS) Y RWY 16			KBLI	BELLINGHAM	WA (US)
IAP	RNAV (RNP) Z RWY 16			KBLI	BELLINGHAM	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX MOVED S 18.6 FEET FROM "485343.01N/1223216.53W" TO " 485342.83N/1223216.61W".
2. REMOVED "INT" FROM TYPE.
3. REMOVED FAC 2 (HUH) FROM FIX MAKE-UP FACILITIES - VOR MON PGM.
4. CHANGED FAC 1 (I-BLI) MAG/TRUE BRG FROM "343.85/359.85" TO "343.84/359.84", DME FROM "6.86" TO "6.85", DIST FROM FAC NM/FEET FROM "6.88/41790" TO "6.87/41772".
5. REMOVED "8260.58, VOL. 6, CALCULATOR 1-15B USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.
6. REMOVED "IPDS CALCULATED COORDINATES: 485343.007N/1223216.534W" FROM REMARKS.
7. REMOVED "FAC 2" FROM ILS OR LOC RWY 16 AT KBLI IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: