

DPOS REPORT
JAVAD POST-PROCESSING SERVICE
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USER: DATE: 19.12.2018
FILE: Beach1 TIME: 01:13:48.002 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM) START: 2018/08/15 06:22:38.000 PM
EPHEMERIS: brdc STOP: 2018/08/15 06:43:42.000 PM
OBS USED: 654 / 654 TIME SPAN: 21 min
ANT NAME: UNKNOWN Geometry factor: 0.9
ANT HEIGHT: Vertical(ARP) - 2.025 meters FIXED AMB: Yes
ANT DELTA N/E/H: 0.000/0.000/0.000 OVERALL RMS: 0.010 meters

REF FRAME: NAD83(2011) (EPOCH:2010.0000) IGS08 (EPOCH:2018.6205)

X:	-2941497.490 (m)	0.006 (m)	-2941498.618 (m)	0.006 (m)
Y:	-1341234.974 (m)	0.006 (m)	-1341234.014 (m)	0.006 (m)
Z:	5479717.110 (m)	0.006 (m)	5479717.352 (m)	0.006 (m)

LAT: N 59 37 44.27982	0.006 (m)	N 59 37 44.26626	0.006 (m)
E LON: E 204 30 41.64724	0.006 (m)	E 204 30 41.56162	0.006 (m)
W LON: W 155 29 18.35276	0.006 (m)	W 155 29 18.43838	0.006 (m)
EL HGT:	27.810 (m)	28.337 (m)	0.006 (m)
ORTHO HGT:	14.525 (m)	0.006 (m)	[NAVD88 (Computed using GEOID12B)]

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612720.987	N 59°37'44.266264"
Easting (X) [meters]	5359671.390	W 155°29'18.438378"
Convergence [degrees]	-2.14728930	
Point Scale	0.99984134	
Combined Factor	0.99983699	

US NATIONAL GRID DESIGNATOR: NONE

BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE (m)
NONE	AB22 (CORS)	N 59 53 57.556 W 154 41 53.645	53658.0	
NONE	AC08 (CORS)	N 58 55 43.595 W 153 38 40.838	130890.4	
NONE	AC24 (CORS)	N 58 40 53.667 W 156 39 09.838	124798.1	
NONE	AC27 (CORS)	N 59 15 09.027 W 154 09 46.287	86115.3	
NONE	AC37 (CORS)	N 60 26 22.880 W 153 51 55.293	127861.3	

RESIDUALS OF POSITION

VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
AC08 - Beach1	0.002	-0.002	-0.011	-0.005	0.003	-0.010
AC37 - Beach1	-0.001	0.001	0.005	0.002	-0.001	0.004

DPOS REPORT
JAVAD POST-PROCESSING SERVICE
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USER: DATE: 19.12.2018
FILE: Beach2 TIME: 01:13:48.125 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM) START: 2018/08/15 08:12:42.000 PM
EPHEMERIS: brdc STOP: 2018/08/15 08:34:27.000 PM
OBS USED: 654 / 654 TIME SPAN: 22 min
ANT NAME: UNKNOWN Geometry factor: 0.9
ANT HEIGHT: Vertical(ARP) - 2.025 meters FIXED AMB: Yes
ANT DELTA N/E/H: 0.000/0.000/0.000 OVERALL RMS: 0.010 meters

REF FRAME: NAD83(2011) (EPOCH:2010.0000) IGS08 (EPOCH:2018.6205)

X:	-2941779.584 (m)	0.006 (m)	-2941780.712 (m)	0.006 (m)
Y:	-1340821.009 (m)	0.006 (m)	-1340820.048 (m)	0.006 (m)
Z:	5479666.998 (m)	0.006 (m)	5479667.240 (m)	0.006 (m)

LAT: N 59 37 41.09232	0.006 (m)	N 59 37 41.07876	0.006 (m)
E LON: E 204 30 10.14912	0.006 (m)	E 204 30 10.06351	0.006 (m)
W LON: W 155 29 49.85088	0.006 (m)	W 155 29 49.93649	0.006 (m)
EL HGT:	27.533 (m)	28.060 (m)	0.006 (m)
ORTHO HGT:	14.243 (m)	0.006 (m)	[NAVD88 (Computed using GEOID12B)]

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612640.959	N 59°37'41.078759"
Easting (X) [meters]	5359174.430	W 155°29'49.936495"
Convergence [degrees]	-2.15482228	
Point Scale	0.99984306	
Combined Factor	0.99983875	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED		
PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE (m)
NONE	AB22 (CORS)	N 59 53 57.556 W	154 41 53.645	54121.2
NONE	AC08 (CORS)	N 58 55 43.595 W	153 38 40.838	131233.8
NONE	AC24 (CORS)	N 58 40 53.667 W	156 39 09.838	124448.6
NONE	AC27 (CORS)	N 59 15 09.027 W	154 09 46.287	86502.3
NONE	AC37 (CORS)	N 60 26 22.880 W	153 51 55.293	128277.2

RESIDUALS OF POSITION						
VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
AC08 - Beach2	-0.015	-0.010	0.021	-0.005	0.003	0.027
AC37 - Beach2	0.006	0.004	-0.009	0.002	-0.001	-0.011

DPOS REPORT
JAVAD POST-PROCESSING SERVICE
=====

USER:	DATE: 19.12.2018
FILE: Beach3	TIME: 01:13:48.242 GPS time

SOFTWARE: DPOS (5/29/2018 9:09:56 AM)	START: 2018/08/16 02:18:30.000 AM
EPHEMERIS: brdc	STOP: 2018/08/16 02:35:16.000 AM
OBS USED: 654 / 654	TIME SPAN: 1 min
ANT NAME: UNKNOWN	Geometry factor: 0.9
ANT HEIGHT: Vertical (ARP) - 2.025 meters	FIXED AMB: No
ANT DELTA N/E/H: 0.000/0.000/0.000	OVERALL RMS: 0.000 meters

REF FRAME: NAD83 (2011) (EPOCH:2010.0000)	IGS08 (EPOCH:2018.6205)		
X: -2941098.786 (m)	0.000 (m)	-2941099.914 (m)	0.000 (m)
Y: -1341903.983 (m)	0.000 (m)	-1341903.023 (m)	0.000 (m)
Z: 5479765.664 (m)	0.000 (m)	5479765.906 (m)	0.000 (m)
LAT: N 59 37 47.44631	0.000 (m)	N 59 37 47.43274	0.000 (m)
E LON:E 204 31 31.04011	0.000 (m)	E 204 31 30.95449	0.000 (m)
W LON:W 155 28 28.95989	0.000 (m)	W 155 28 29.04551	0.000 (m)
EL HGT: 26.664 (m)	0.000 (m)	27.191 (m)	0.000 (m)
ORTHO HGT: 13.387 (m)	0.000 (m)	[NAVD88 (Computed using GEOID12B)]	

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612789.972	N 59°37'47.432742"
Easting (X) [meters]	5360448.522	W 155°28'29.045511"
Convergence [degrees]	-2.13546542	
Point Scale	0.99983868	
Combined Factor	0.99983451	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED	
PID	DESIGNATION	LATITUDE	LONGITUDE
NONE	AB22 (CORS)	N 59 53 57.556 W	154 41 53.645
NONE	AC08 (CORS)	N 58 55 43.595 W	153 38 40.838
NONE	AC24 (CORS)	N 58 40 53.667 W	156 39 09.838
NONE	AC27 (CORS)	N 59 15 09.027 W	154 09 46.287
NONE	AC37 (CORS)	N 60 26 22.880 W	153 51 55.293

RESIDUALS OF POSITION						
VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
DPOS REPORT						
JAVAD POST-PROCESSING SERVICE						
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USER:	DATE: 19.12.2018
FILE: Cliff1	TIME: 01:13:48.355 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM) START: 2018/08/15 07:00:37.000 PM
EPHEMERIS: brdc STOP: 2018/08/15 07:11:56.000 PM
OBS USED: 654 / 654 TIME SPAN: 11 min
ANT NAME: UNKNOWN Geometry factor: 0.9
ANT HEIGHT: Vertical(ARP) - 2.025 meters FIXED AMB: Yes
ANT DELTA N/E/H: 0.000/0.000/0.000 OVERALL RMS: 0.010 meters

REF FRAME: NAD83(2011) (EPOCH:2010.0000)

IGS08 (EPOCH:2018.6205)

X:	-2941586.233 (m)	0.006 (m)	-2941587.361 (m)	0.006 (m)
Y:	-1341045.444 (m)	0.006 (m)	-1341044.483 (m)	0.006 (m)
Z:	5479731.997 (m)	0.006 (m)	5479732.240 (m)	0.006 (m)

LAT:	N 59 37 44.46395	0.006 (m)	N 59 37 44.45039	0.006 (m)
E LON:	E 204 30 28.29542	0.006 (m)	E 204 30 28.20980	0.006 (m)
W LON:	W 155 29 31.70458	0.006 (m)	W 155 29 31.79020	0.006 (m)
EL HGT:	41.726 (m)	0.006 (m)	42.253 (m)	0.006 (m)
ORTHO HGT:	28.439 (m)	0.006 (m)	[NAVD88 (Computed using GEOID12B)]	

UTM COORDINATES

STATE PLANE COORDINATES

UTM (Zone 53)

SPC (WGS 84)

Northing (Y) [meters]	6612734.526	N 59°37'44.450387"
Easting (X) [meters]	5359462.518	W 155°29'31.790196"
Convergence [degrees]	-2.15049184	
Point Scale	0.99984206	
Combined Factor	0.99983553	

US NATIONAL GRID DESIGNATOR: NONE

BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE (m)
NONE	AB22(CORS)	N 59 53 57.556 W	154 41 53.645	53827.5
NONE	AC08(CORS)	N 58 55 43.595 W	153 38 40.838	131063.7
NONE	AC24(CORS)	N 58 40 53.667 W	156 39 09.838	124689.9
NONE	AC27(CORS)	N 59 15 09.027 W	154 09 46.287	86301.8
NONE	AC37(CORS)	N 60 26 22.880 W	153 51 55.293	128003.5

RESIDUALS OF POSITION

VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
AC08 - Cliff1	-0.006	-0.004	-0.003	-0.008	0.001	0.001
AC37 - Cliff1	0.003	0.002	0.001	0.003	-0.001	0.000

DPOS REPORT

JAVAD POST-PROCESSING SERVICE

=====

USER:

DATE: 19.12.2018

FILE: Cliff2

TIME: 01:13:48.468 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM) START: 2018/08/15 07:43:35.000 PM
EPHEMERIS: brdc STOP: 2018/08/15 07:55:07.000 PM
OBS USED: 654 / 654 TIME SPAN: 12 min
ANT NAME: UNKNOWN Geometry factor: 0.9
ANT HEIGHT: Vertical(ARP) - 2.025 meters FIXED AMB: Yes
ANT DELTA N/E/H: 0.000/0.000/0.000 OVERALL RMS: 0.010 meters

REF FRAME: NAD83(2011) (EPOCH:2010.0000)

IGS08 (EPOCH:2018.6205)

X:	-2941867.505 (m)	0.006 (m)	-2941868.633 (m)	0.006 (m)
Y:	-1340703.566 (m)	0.006 (m)	-1340702.605 (m)	0.006 (m)
Z:	5479664.501 (m)	0.006 (m)	5479664.743 (m)	0.006 (m)

LAT:	N 59 37 40.17897	0.006 (m)	N 59 37 40.16540	0.006 (m)
E LON:	E 204 30 01.00455	0.006 (m)	E 204 30 00.91894	0.006 (m)
W LON:	W 155 29 58.99545	0.006 (m)	W 155 29 59.08106	0.006 (m)
EL HGT:	41.204 (m)	0.006 (m)	41.730 (m)	0.006 (m)
ORTHO HGT:	27.913 (m)	0.006 (m)	[NAVD88 (Computed using GEOID12B)]	

UTM COORDINATES

STATE PLANE COORDINATES

UTM (Zone 53)

SPC (WGS 84)

Northing (Y) [meters]	6612618.110	N 59°37'40.165403"
Easting (X) [meters]	5359030.161	W 155°29'59.081064"
Convergence [degrees]	-2.15700929	
Point Scale	0.99984356	
Combined Factor	0.99983711	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED			
PID	DESIGNATION	LATITUDE		LONGITUDE	DISTANCE (m)
NONE	AB22 (CORS)	N 59 53	57.556 W	154 41 53.645	54255.6
NONE	AC08 (CORS)	N 58 55	43.595 W	153 38 40.838	131334.0
NONE	AC24 (CORS)	N 58 40	53.667 W	156 39 09.838	124347.7
NONE	AC27 (CORS)	N 59 15	09.027 W	154 09 46.287	86615.1
NONE	AC37 (CORS)	N 60 26	22.880 W	153 51 55.293	128397.8

RESIDUALS OF POSITION						
VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
AC08 - Cliff2	-0.011	-0.006	0.007	-0.007	0.001	0.012
AC37 - Cliff2	0.005	0.002	-0.003	0.003	0.000	-0.005

DPOS REPORT
JAVAD POST-PROCESSING SERVICE
=====

USER:	DATE: 19.12.2018
FILE: Cliff3	TIME: 01:13:48.583 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM)	START: 2018/08/16 01:29:00.000 AM
EPHEMERIS: brdc	STOP: 2018/08/16 01:39:45.000 AM
OBS USED: 654 / 654	TIME SPAN: 1 min
ANT NAME: UNKNOWN	Geometry factor: 0.9
ANT HEIGHT: Vertical (ARP) - 2.025 meters	FIXED AMB: No
ANT DELTA N/E/H: 0.000/0.000/0.000	OVERALL RMS: 0.000 meters

REF FRAME: NAD83(2011) (EPOCH:2010.0000)	IGS08 (EPOCH:2018.6205)		
X: -2941275.901 (m)	0.000 (m)	-2941277.029 (m)	0.000 (m)
Y: -1341577.443 (m)	0.000 (m)	-1341576.483 (m)	0.000 (m)
Z: 5479766.402 (m)	0.000 (m)	5479766.645 (m)	0.000 (m)

LAT: N 59 37 46.74431	0.000 (m)	N 59 37 46.73075	0.000 (m)
E LON:E 204 31 07.39446	0.000 (m)	E 204 31 07.30884	0.000 (m)
W LON:W 155 28 52.60554	0.000 (m)	W 155 28 52.69116	0.000 (m)
EL HGT: 40.250 (m)	0.000 (m)	40.776 (m)	0.000 (m)
ORTHO HGT: 26.969 (m)	0.000 (m)	[NAVD88 (Computed using GEOID12B)]	

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612782.092	N 59°37'46.730747"
Easting (X) [meters]	5360077.434	W 155°28'52.691162"
Convergence [degrees]	-2.14113075	
Point Scale	0.99983995	
Combined Factor	0.99983365	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED	
PID	DESIGNATION	LATITUDE	LONGITUDE
NONE	AB22 (CORS)	N 59 53 57.556 W	154 41 53.645
NONE	AC08 (CORS)	N 58 55 43.595 W	153 38 40.838
NONE	AC24 (CORS)	N 58 40 53.667 W	156 39 09.838
NONE	AC27 (CORS)	N 59 15 09.027 W	154 09 46.287
NONE	AC37 (CORS)	N 60 26 22.880 W	153 51 55.293

RESIDUALS OF POSITION						
VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
DPOS REPORT						
JAVAD POST-PROCESSING SERVICE						
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USER:	DATE: 19.12.2018
FILE: Cliff4	TIME: 01:13:48.703 GPS time

SOFTWARE: DPOS(5/29/2018 9:09:56 AM)	START: 2018/08/16 01:58:55.000 AM
EPHEMERIS: brdc	STOP: 2018/08/16 02:09:34.000 AM
OBS USED: 654 / 654	TIME SPAN: 1 min
ANT NAME: UNKNOWN	Geometry factor: 0.9
ANT HEIGHT: Vertical (ARP) - 2.025 meters	FIXED AMB: No
ANT DELTA N/E/H: 0.000/0.000/0.000	OVERALL RMS: 0.000 meters

REF FRAME: NAD83 (2011) (EPOCH:2010.0000)

IGS08 (EPOCH:2018.6205)

X:	-2941177.070 (m)	0.000 (m)	-2941178.199 (m)	0.000 (m)
Y:	-1341737.557 (m)	0.000 (m)	-1341736.597 (m)	0.000 (m)
Z:	5479779.833 (m)	0.000 (m)	5479780.075 (m)	0.000 (m)

LAT:	N 59 37 47.61799	0.000 (m)	N 59 37 47.60443	0.000 (m)
E LON:	E 204 31 19.30608	0.000 (m)	E 204 31 19.22046	0.000 (m)
W LON:	W 155 28 40.69392	0.000 (m)	W 155 28 40.77954	0.000 (m)
EL HGT:	39.972 (m)	0.000 (m)	40.499 (m)	0.000 (m)
ORTHO HGT:	26.693 (m)	0.000 (m)	[NAVD88 (Computed using GEOID12B)]	

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612802.137	N 59°37'47.604430"
Easting (X) [meters]	5360264.972	W 155°28'40.779542"
Convergence [degrees]	-2.13827994	
Point Scale	0.99983931	
Combined Factor	0.99983305	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED	
PID	DESIGNATION	LATITUDE	LONGITUDE
NONE	AB22 (CORS)	N 59 53 57.556 W 154 41 53.645	
NONE	AC08 (CORS)	N 58 55 43.595 W 153 38 40.838	
NONE	AC24 (CORS)	N 58 40 53.667 W 156 39 09.838	
NONE	AC27 (CORS)	N 59 15 09.027 W 154 09 46.287	
NONE	AC37 (CORS)	N 60 26 22.880 W 153 51 55.293	

		RESIDUALS OF POSITION				
VECTOR	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m
DPOS REPORT						
JAVAD POST-PROCESSING SERVICE						
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USER:	DATE: 19.12.2018
FILE: Cliff5_-point1m_offset	TIME: 01:13:48.817 GPS time

SOFTWARE: DPOS (5/29/2018 9:09:56 AM)	START: 2018/08/16 02:46:15.000 AM
EPHEMERIS: brdc	STOP: 2018/08/16 02:57:29.000 AM
OBS USED: 654 / 654	TIME SPAN: 1 min
ANT NAME: UNKNOWN	Geometry factor: 0.9
ANT HEIGHT: Vertical (ARP) - 1.925 meters	FIXED AMB: No
ANT DELTA N/E/H: 0.000/0.000/0.000	OVERALL RMS: 0.000 meters

REF FRAME: NAD83 (2011) (EPOCH:2010.0000)

IGS08 (EPOCH:2018.6205)

X:	-2940999.901 (m)	0.000 (m)	-2941001.030 (m)	0.000 (m)
Y:	-1342101.634 (m)	0.000 (m)	-1342100.674 (m)	0.000 (m)
Z:	5479785.890 (m)	0.000 (m)	5479786.132 (m)	0.000 (m)

LAT:	N 59 37 47.99732	0.000 (m)	N 59 37 47.98375	0.000 (m)
E LON:	E 204 31 45.13233	0.000 (m)	E 204 31 45.04671	0.000 (m)
W LON:	W 155 28 14.86767	0.000 (m)	W 155 28 14.95329	0.000 (m)
EL HGT:	40.115 (m)	0.000 (m)	40.641 (m)	0.000 (m)
ORTHO HGT:	26.841 (m)	0.000 (m)	[NAVD88 (Computed using GEOID12B)]	

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612798.787	N 59°37'47.983754"
Easting (X) [meters]	5360669.832	W 155°28'14.953291"
Convergence [degrees]	-2.13208977	
Point Scale	0.99983793	
Combined Factor	0.99983165	

US NATIONAL GRID DESIGNATOR: NONE

		BASE STATIONS USED	
PID	DESIGNATION	LATITUDE	LONGITUDE
NONE	AB22 (CORS)	N 59 53 57.556 W 154 41 53.645	
NONE	AC08 (CORS)	N 58 55 43.595 W 153 38 40.838	
NONE	AC24 (CORS)	N 58 40 53.667 W 156 39 09.838	
NONE	AC27 (CORS)	N 59 15 09.027 W 154 09 46.287	
NONE	AC37 (CORS)	N 60 26 22.880 W 153 51 55.293	

RESIDUALS OF POSITION
dY,m dZ,m dN,m
DPOS REPORT
JAVAD POST-PROCESSING SERVICE

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SOFTWARE: DPOS(5/29/2018 9:09:56 AM)          START: 2018/08/16 03:21:20.000 AM
EPHEMERIS: brdc                               STOP: 2018/08/16 03:33:48.000 AM
OBS USED: 654 / 654                          TIME SPAN: 1 min
ANT NAME: UNKNOWN                            Geometry factor: 0.9
ANT HEIGHT: Vertical(ARP) - 1.925 meters      FIXED AMB: No
ANT DELTA N/E/H: 0.000/0.000/0.000          OVERALL RMS: 0.000 meters

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REF FRAME: NAD83(2011) (EPOCH:2010.0000) IGS08 (EPOCH:2018.6205)

X:	-2941415.579 (m)	0.000 (m)	-2941416.708 (m)	0.000 (m)
Y:	-1341351.312 (m)	0.000 (m)	-1341350.352 (m)	0.000 (m)
Z:	5479743.623 (m)	0.000 (m)	5479743.865 (m)	0.000 (m)

LAT: N 59 37 45.44510	0.000 (m)	N 59 37 45.43154	0.000 (m)
E LON:E 204 30 50.56925	0.000 (m)	E 204 30 50.48363	0.000 (m)
W LON:W 155 29 09.43075	0.000 (m)	W 155 29 09.51637	0.000 (m)
EL HGT:	37.408 (m)		37.935 (m)
ORTHO HGT:	24.124 (m)	0.000 (m)	[NAVD88 (Computed using GEOID12B)]

	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 53)	SPC (WGS 84)
Northing (Y) [meters]	6612751.781	N 59°37'45.431539"
Easting (X) [meters]	5359812.456	W 155°29'09.516374"
Convergence [degrees]	-2.14515711	
Point Scale	0.99984086	
Combined Factor	0.99983501	

US NATIONAL GRID DESIGNATOR: NONE

PID	DESIGNATION	BASE STATIONS USED							
		LATITUDE			LONGITUDE				
NONE	AB22 (CORS)	N	59	53	57.556	W	154	41	53.645
NONE	AC08 (CORS)	N	58	55	43.595	W	153	38	40.838
NONE	AC24 (CORS)	N	58	40	53.667	W	156	39	09.838
NONE	AC27 (CORS)	N	59	15	09.027	W	154	09	46.287
NONE	AC37 (CORS)	N	60	26	22.880	W	153	51	55.293

VECTOR	RESIDUALS OF POSITION					
	dX,m	dY,m	dZ,m	dN,m	dE,m	dU,m