

USGS SPCMSC FACS EQUIPMENT LOG

ACTIVITY ID: 13BIM04

EQUIPMENT SYSTEM	EQUIPMENT TYPE	EQUIPMENT CODE	EQUIPMENT BRAND	EQUIPMENT MODEL	EQUIPMENT MEDIA	COMMENTS
Navigation	GPS receiver	DGPS	Magellan	ProFlex 500 P/N=802077 G S/N=201038003	Digital	Primary base station
Navigation	GPS antenna	DGPS	Thales	Choke ring P/N=701945-02 Rev E S/N=CR6200538004	Digital	Primary base station - initial
Navigation	GPS antenna	DGPS	Thales	GNSS 111406 P/N=AT1675-7MW S/N=5480	Digital	Primary base station – change on JD 192
Navigation	RTK radio	RTK	Pacific Crest	ADLP-1 390-430 MHz P/N=82218-20	Digital	Primary base station
Navigation	RTK whip antenna	RTK	Pacific Crest	High Power Antenna Model 410-430, 5dB P/N= PCC02560	Digital	Primary base station
GPS	Tripod	DGPS	SECO	Collapsible 2-m tripod	Mechanical	Primary base station
Navigation	GPS receiver	DGPS	Magellan	ProFlex 500 P/N=802077 G S/N=201038002	Digital	Secondary base station
Navigation	GPS antenna	DGPS	Thales	Choke ring P/N=700936 Rev D S/N=CR13149	Digital	Secondary base station - initial

Navigation	GPS antenna	DGPS	Ashtech	GNSS 111406 P/N=AT1675-7MW S/N=5481	Digital	Secondary base station – change on JD 192
Navigation	RTK radio	RTK	Pacific Crest	ADLP-1 390-430 MHz P/N=82218-20	Digital	Secondary base station
Navigation	RTK whip antenna	RTK	Pacific Crest	High Power Antenna Model 410-430, 5dB P/N= PCC02560	Digital	Secondary base station
GPS	Tripod	DGPS	SECO	Collapsible 2-m tripod	Mechanical	Secondary base station
Navigation	GPS antenna	DGPS	Ashtech	Marine antenna P/N 700700 B	Digital	Wave Runner
Navigation	GPS receiver	DGPS	Magellan	ProFlex 800 P/N 802136 D	Digital	Wave Runner
Navigation	RTK whip antenna	RTK	Pacific Crest	High Power Antenna Model 410-430, 5dB P/N= PCC02560	Digital	Wave Runner
Single-beam Bathymetry	Echo sounder	SBB	Odom Hydrographic Systems, Inc.	Echotrac CV100	Digital	Wave Runner - soundings
Navigation	Hydrographic survey software	HY	HYPACK, Inc.	HYPACK v. 2010	Digital	Ship navigation