

USGS SPCMSC FACS EQUIPMENT LOG

ACTIVITY ID: 13BIM08

EQUIPMENT SYSTEM	EQUIPMENT TYPE	EQUIPMENT CODE	EQUIPMENT BRAND	EQUIPMENT MODEL	EQUIPMENT MEDIA	COMMENTS
Navigation	GPS receiver	DGPS	Magellan	ProFlex 500 P/N 802077 G	Digital	Primary base station
Navigation	GPS antenna	DGPS	Thales	Choke ring P/N 701945-02 Rev E	Digital	Primary base station
Navigation	GPS receiver	DGPS	Magellan	ProFlex 500 P/N 802077 G	Digital	Secondary base station
Navigation	GPS antenna	DGPS	Ashtech	Choke ring P/N 700936 Rev D	Digital	Secondary base station
Navigation	GPS antenna	DGPS	Thales	Choke ring P/N 700936 Rev D	Digital	Boat
Navigation	GPS receiver	DGPS	Ashtech	Z-Xtreme Model 800889 Rev D	Digital	Boat
GPS	Tripod	DGPS	SECO	Collapsible 2-m tripod	Mechanical	Base stations
Single-beam Bathymetry	Motion sensor	SBB	TSS	DMS-05	Digital	Boat motion sensor

Single-beam Bathymetry	Echo sounder	SBB	Odom Hydrographic Systems, Inc.	Echotrac CV100	Digital	Soundings
Single-beam Bathymetry	Sound velocity profiler	SOS	Valeport	Mini SVP (cage)	Digital	Sound velocity profile casts
Navigation	Hydrographic survey software	HY	HYPACK, Inc.	HYPACK v. 2010	Digital	Ship navigation