

BSIERP Mooring Program

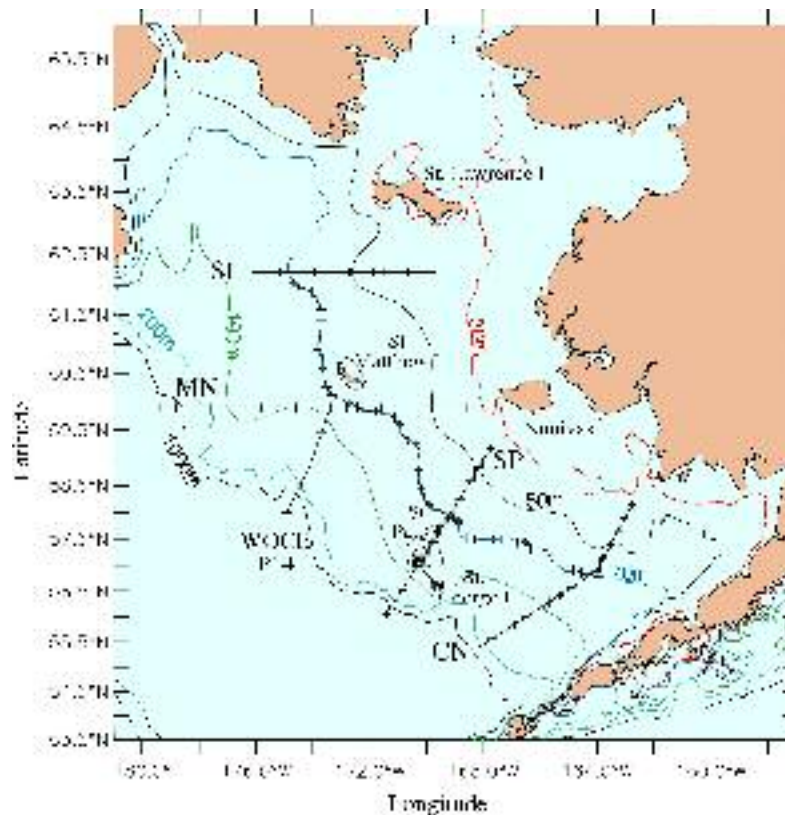
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2008-2010 Tasks, Assignments, Timeline

What	Who/Ship	Dates	Other information
Prep equipment, design and build moorings, develop cruise plans.	Stabeno, Napp, Whitedeg, Mordy (SNWM)	Now	
Recover/deploy moorings M2 and M4 (ice permitting)	<i>NOAA ship Miller Freeman</i> SNWM	May 1 – May 10, 2008	Will also conduct CTD/bongos along southern hydrography line through M2
Process and disseminate data Data Delivery to data manager	SNWM	May 15-Aug 15 Nov. 2008 phys/chem. Sep 2009 zoop	
Send plankton samples to Poland to be counted	Napp	Jun 1, 2008 – Jun 1, 2009	The actual time for processing varies.
Deploy moorings at M5 and M8	<i>USCG Healy</i> Stabeno Whitedeg	July, 2008	
Recover/Deploy moorings M2, M4, M5 and M8	<i>Miller Freeman and/or Melville</i> SNWM	Sep, 2008	CTD/bongos along the 5 primary hydro. lines (70m isobath, & 4 cross shelf transects: Fig. 1)
Process and disseminate data Data Delivery to data manager	SNWM	Oct – Dec, 2008 March 2009 phys/chem Jan 2010 zoop	
Send plankton samples to Poland to be counted	Napp	Oct 1, 2008 – Oct 1, 2009	The actual time for processing varies.
Recover/deploy moorings M2 and M4 (ice permitting) Data Delivery to data manager	<i>Oscar Dyson or Miller Freeman</i> SNWM	May 2009 Oct. 2009 phys/chem. Sep 2010 zoop	Will also conduct some hydrographic stations
Deploy moorings at M5 and M8	<i>USCG Healy</i> Stabeno Whitedeg	Jun/Jul 2009	
Recover/Deploy moorings M2, M4, M5 and M8 Data Delivery to data	<i>Oscar Dyson or Miller Freeman and/or Thompson</i> SNWM	Sep, 2009	Will also conduct some hydrographic/bong0 stations

manager		March 2010 phys/chem Jan 2011 zoop	
Recover/deploy moorings M2 and M4 (ice permitting) Data Delivery to data manager	<i>Oscar Dyson or Miller Freeman SNWM</i>	May, 2010 Oct. 2010 phys/chem. Sep 2011 zoop	Will also conduct some hydrographic/bongo stations
Deploy moorings at M5 and M8	<i>USCG Healy Stabeno Whitedge</i>	Jun/Jul 2010	
Recover/Deploy moorings M2, M4, M5 and M8 Data Delivery to data manager	<i>Dyson or Freeman and/or Thompson SNWM</i>	Sep, 2010 March 2011 phys/chem. Mar 2012 zoop	Will also conduct some hydrographic/bongo stations

In the out years, the prepping, mooring design and construction, and cruise plan development occur during the 3 months before the beginning of the cruise. Similarly the data processing, qc'ing etc. take approximately 3 months, with the exception of the counting of zooplankton which can take as long as 1 year. Note, the delivery date of data are contingent upon the successful recover of the moorings.



The locations of the 5 primary lines: the 70-m transect, SL, MN, SP and CN. The WOCE line was occupied on the spring Healy cruise in 2007.