

FLOW Plankton Monitoring Program Report

Month: December

Year: 2013

Date	12/6/13
Location	Tidal Inlet <input checked="" type="checkbox"/> Wetland <input type="checkbox"/>
Time	2:00
Collectors	Dennis, Judy
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	16
Salinity (ppt)	33
Weather/ wind	Sunny with clouds. Wind 10-15mph. 50's. Clear.
pH	8.2
Ammonia	0.20
Nitrate	0.00
Phosphate	0.00
CDPH Bottle #	04811

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input checked="" type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	

FLOW Plankton Monitoring Program Report

Month: Dec Year: 2013

Date	12/13/13
Location	Tidal Inlet <input checked="" type="checkbox"/> Wetland <input type="checkbox"/>
Time	9:20 am
Collectors	Dennis
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	15
Salinity (ppt)	33
Weather/ wind	Clear. Light winds.
pH	8.2
Ammonia	0.25
Nitrate	0.00
Phosphate	0.00
CDPH Bottle #	04635

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	

FLOW Plankton Monitoring Program Report

Month: Dec Year: 2013

Date	12/20/13
Location	Tidal Inlet <input checked="" type="checkbox"/> Wetland <input type="checkbox"/>
Time	1:55 pm
Collectors	Belen, Enrique, Dennis
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	15
Salinity (ppt)	34
Weather/ wind	Clear. Breezy
pH	7.8
Ammonia	0.25
Nitrate	0.00
Phosphate	0.00
CDPH Bottle #	05086

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input type="checkbox"/>	High <input checked="" type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>

FLOW Plankton Monitoring Program Report

Month: Year:

Date	12/27/13
Location	Tidal Inlet <input checked="" type="checkbox"/> Wetland <input type="checkbox"/>
Time	9:30 am
Collectors	Dennis
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	14
Salinity (ppt)	34
Weather/ wind	Clear and mild.
pH	8.4
Ammonia	.125
Nitrate	0.00
Phosphate	0.25
CDPH Bottle #	73013

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	

FLOW Plankton Monitoring Program Report

Month: **Year:**

Date	12/06/13
Location	Tidal Inlet <input type="checkbox"/> Wetland <input checked="" type="checkbox"/>
Time	1:51 pm
Collectors	Jim, Jerry
Tide	Going Out <input type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input checked="" type="checkbox"/>
Water T (°C)	14
Salinity (ppt)	32
Weather/ wind	Partly cloudy. Light breeze.
pH	8.4
Ammonia	0.25
Nitrate	0.00
Phosphate	0.25
CDPH Bottle #	n/a

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	

FLOW Plankton Monitoring Program Report

Month: Dec Year: 2013

Date	12/13/13
Location	Tidal Inlet <input type="checkbox"/> Wetland <input checked="" type="checkbox"/>
Time	9:30 am
Collectors	Jim, Jerry
Tide	Going Out <input type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input checked="" type="checkbox"/>
Water T (°C)	14
Salinity (ppt)	32
Weather/ wind	Sunny. No wind.
pH	8.0
Ammonia	0.25
Nitrate	Less than 0.50
Phosphate	Less than 0.25
CDPH Bottle #	n/a

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
		Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>

FLOW Plankton Monitoring Program Report

Month: Dec Year: 2013

Date	12/20/13
Location	Tidal Inlet <input type="checkbox"/> Wetland <input checked="" type="checkbox"/>
Time	9:30 am
Collectors	Jim, Jerry
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	58 F
Salinity (ppt)	35
Weather/ wind	Clear. 10 mph
pH	8.4
Ammonia	0.25
Nitrate	0.00
Phosphate	0.00
CDPH Bottle #	n/a

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	

FLOW Plankton Monitoring Program Report

Month: Dec Year: 2013

Date	12/27/13
Location	Tidal Inlet <input type="checkbox"/> Wetland <input checked="" type="checkbox"/>
Time	9:30 am
Collectors	Arthur, Brian
Tide	Going Out <input checked="" type="checkbox"/> Slack <input type="checkbox"/> Coming In <input type="checkbox"/> NA <input type="checkbox"/>
Water T (°C)	14
Salinity (ppt)	31
Weather/ wind	Sunny. Light breeze.
pH	8.1
Ammonia	0.15
Nitrate	0.00
Phosphate	0.20
CDPH Bottle #	n/a

List of plankton observed in sample

	Species/ genera/ groups	Estimated relative abundance*		
Diatoms	Asterionella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Astemphalus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Bacteriastrum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Chaetoceros	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Coscinodiscus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ditylum	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Eucampia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Ginardia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Hemiaulus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lauderia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Leptocylindrus	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Licmophora	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Lithodesmium	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Melosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Navicula	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Nitzschia	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Odontella	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pleurosigma	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Pseudonitzschia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Rhizosolenia	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Skeletonema	Low <input checked="" type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiosira	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassionema	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Thalassiothrix	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	
	Low <input type="checkbox"/>	High <input type="checkbox"/>	Dominant <input type="checkbox"/>	