

TIME	PRESENTATION/ACTIVITY	PRESENTER	DESCRIPTION
Wednesday	<u>NEFOP Clam Dredge Certification</u>		
	<i>November 6, 2019</i>		
	<i>NEFOP Clam Dredge Certification</i>		Tech Park: Training Room
0730	Gear Certification Program	Jack Harrington	Drop off of required gear for certification. Location: Back warehouse.
0800	Training Overview Clam Dredge Gear Issuance	Tania Lewandowski Jack Harrington Charles Dunlap	Overview of certification process. Feedback forms. Issuance of Clam Dredge Gear (GPS, measuring boards). Upload course pdfs on tablets.
0830	Introduction to Clam Dredge Fisheries	Chad Keith Diana Janda	Overview of Clam Dredge Fisheries, target species: ocean quahog, surf clam
0930	Clam Dredge Fisheries: Part I <ul style="list-style-type: none"> • Gear Characteristics • Gear Log • Haul Log 	Diana Janda	Presentation and discussion on protocols for properly completing gear and haul logs.
1045	Incidental Take in Clam Dredge Fisheries	Stephanie dePasquale	Overview of issues and procedures concerning incidental take situations found within Clam Dredge fisheries.
1100	Sampling Strategies and Sampling Workshop	Diana Janda Tori Oriole	Presentation, sampling scenarios, and exercise demonstrating sampling strategies for Clam Dredge fisheries. * Workshop for sampling techniques, using measuring tools
1230	LUNCH		
1330	GPS Training	Alex Post Charles Dunlap	Presentation on how to use and maintain the issued handheld GPS * GPS exercise on attaining coordinates using issued GPS
1415	Off-Watch Log	Diana Janda	How to properly record off-watch events.
1430	Exam Review	Diana Janda	Open Q&A session in preparation for exam.
1445	Trip to New Bedford	Training Staff Chad Keith Meghan Plourde	Trip to Sea Watch, New Bedford, vessel type familiarization. Q&A session with clam dredge Captain and crew.

Editor of the Day: Meghan Plourde
Homework: Clam Dredge Scenario, Study for Exam

TIME	PRESENTATION/ACTIVITY	PRESENTER	DESCRIPTION
Thursday	<u>NEFOP Clam Dredge Certification</u>		
	<i>November 7, 2019</i>		
	<i>NEFOP Clam Dredge</i>		Tech Park: Conference Room
<u>Homework Due: Clam Dredge Scenario HW</u>			
0800	EXAM	Training Staff	Written and hands on comprehensive open book exam. Minimum 85% score required for certification.
1000	Guest Speaker	Dan Hennen PhD	Guest speaker from Population Dynamics Branch
1030	Clam Dredge Panel	Diana Janda Tori Oriole Alex Post TBD	Classroom presentation and video illustrating topics such as: safety, sampling, hauls, and challenges found when observing Clam Dredge fisheries.
1100	Exam and HW Review/Feedback Forms Log Issuance	Diana Janda Tania Lewandowski	Exam review and open questions. Collect feedback forms, issue clam dredge logs.
1115	Class Completion	Training Staff	
1130	Incidental Take Gear Inspections Gear return	Stephanie dePasquale Jack Harrington Steven LaForge Charles Dunlap	

**Northeast Fisheries Science Center (NEFSC) Fisheries Sampling Branch (FSB)
Northeast Fisheries Observer Program**

NEFOP Specialized: Clam Dredge Certification November 6-7, 2019

To properly prepare for this training, observers should review all issued materials, complete all assignments, and ensure all gear is available and in usable condition.

Note: The FSB Training Standards, *Participation Grade*, will be affected for observers who are not properly prepared!

PREREQUISITE ASSIGNMENTS
WHAT TO HAVE COMPLETED PRIOR TO TRAINING
MANUALS & GEAR LIST
WHAT TO BRING TO TRAINING: DAY 1
<p>Manuals and Reference Materials:</p> <ul style="list-style-type: none"> • Data Entry Manual • Operations Manual • On Deck Reference Guide • Calculator • Pen and Pencil
<p>Gear Certification Program:</p> <ul style="list-style-type: none"> • Charged Tablet and accessories • Charged Digital Camera and accessories • Marel Scales and accessories/spring scale • Safety Gear • Inc Take Kits/pit tag scanner/etc • In Reach Devices and all accessories • GPS unit...if issued <p>All observers must bring all gear. The only exception is when gear has been checked within the previous 2 weeks, in which case the observer is not required to bring it again.</p>
<p>Please contact Jack Harrington at john.harrington@noaa.gov with any questions concerning the gear certification program</p>

Training Location:
Fisheries Sampling Branch

Training Contact:
Tania Lewandowski

Technology Park

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