

The background of the slide is a close-up, high-angle photograph of a large number of oyster shells. The shells are piled together, creating a dense, textured surface. The colors of the shells range from light beige to a darker, almost blackish-brown, with some showing signs of wear and discoloration. The lighting is bright, highlighting the edges and ridges of the shells.

Supporting Aquaculture Development

**Stephan Abel
Oyster Recovery Partnership**



OYSTER RECOVERY
PARTNERSHIP
CHESAPEAKE APPRECIATION, INC.

Program Overview

Two programs established to assist watermen, leaseholders and other shellfish growers

- Part 1: Education and Training
- Part 2: Oyster Aquaculture and Infrastructure

Funding provided by Federal Crab Disaster Funds (NOAA / DNR)



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Program Goals

1. Provide new growers with the “know how” to enable them to set their own spat
2. Provide growers with seed
3. Gather oyster growth profiles and business economics to assist all growers on what is working or is not.



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Program Overview

- Will be providing growers with access to remote setting systems, larvae, shell and technical support
- Over 3 years, anticipate 15 remote setting systems will be strategically established around the State for use by growers
 - Located on public and private locations
 - Rotational use by individual growers



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Program Overview

- Interested growers would use the system and set their own seed
 - Spat on shell
- Larvae, cultch (for setting only) would be provided as well as technical support
- In exchange, growers would provide labor and periodically provide data on the status of their crop
 - Survival, growth, disease, economic, etc.



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Remote Setting Systems

- Each system will comprise of two 8' foot round tanks with the necessary blowers, pumps, heaters and hardware
- Located in high concentration areas of lease holders





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2011 Timeline

- Education and Training program would provide first group of interested growers
- Operating guidelines to be established
- Three sites to become operational
 - Equipment has been purchased
 - Site setup March/April
- Site operations commence



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