

- Family-owned shellfish company that has been farming high quality shellfish since 1890
- Diversified farm sites ranging from BC Canada all the way through to Northern CA
- Producers of Oysters, Mussels, Clams and specialty eg geoducks.
- Operates a series of Foodservice "oyster bar" concepts throughout US and Canada under a variety of brand names.

## Unique technologies

## Floating Bag Technology

- Allows their farms to take advantage of higher algae concentrations near the surface of the water allowing for faster growth rates
- The proprietary bag helps promote micro abrasions that helps shells harden and "tumble" promoting deeper cups
- Reduces dependence on tide times for harvesting by allowing for harvesting at most tidal ranges.
  Promoting "regular hours" for harvesters helping to maintain good labor personnel.

### **Floating Nurseries**

- Added 15 new Floating Nurseries in Washington and Northern CA this year
- Floating nurseries help by increasing the survival of oyster seed by adding secondary nursery capacity
   "on site" allowing seed to grow larger before being sent to grow out
- Oyster seed has had a 15% survival rate during the past few years during transfer to grow out. By
  adding floating nurseries, they are hoping to increase survival to 30% boosting production.

# Wet Storage/Vibrio Purging

- Last year they completed building the largest Wet Storage facility in the USA for Vibrio purging.
- This system allows them to take harvested oysters and submerge them in a purging tank which stimulates the oysters to expel harmful bacteria and then reuptake clean sterilized water essentially cleaning themselves from the inside.
- This treatment leaves the oyster purged and bacteria free drastically reducing the chance of food borne illness and recalls.

#### **Mechanical Clam Harvesters**

- Traditionally clams have been almost exclusively harvested by hand
- Taylor has built several different mechanical clam harvesters that on average dig 3x more lbs. per man hour than a skilled clam harvester
- This has allowed them harvest faster during high market demand as well as allocate labor resources elsewhere during these tough labor times