Jon Semlear April 11, 2016 Interviewed by Nancy Solomon

- 00:59 First generation fisherman, bayman. Family in Sag Harbor 70 years. Father was local doctor.
- 1:00 Always interested in boating, clamming, scalloping. Started out recreational. College: Marine affairs, coastal zone management, environmental studies, marine science.
- 1:40 High school and college worked part time on water. Afterwards did shell fishing, clamming. Got into trap fishing became main thing.
- 2:08 On bay full time before brown tide hit 1985. Born 1960. Brown tide wiped out the scallop industry. Affected most shellfish to a degree.
- 2:42 Before brown tide was catching scallops were prevalent, clamming, musselling. Did all shellfishing.
- 3:00 Tools uses 18 foot Howard Pickerel garvey he built for Jon. Used rakes, scratch rakes, dredges, scallop dredges got tools from old timer blacksmith from Greenport. Paul. Built thousands of scallop dredges.
- 3:40 Bought Clam rakes from Ray at Armor Instrument and Island Fishnet in Sayville. McDonald's cool place. Not sure it is still there.
- 3:48 Customers: Sold to Seafood Shop, John Morris has Mattituck Seafood, Kor- Jay in Hamptons Bay, scallops sold at home out of shop.
- 4:25 Got into pound trapping 23 years ago. 1993 / 1994. Kenny Clark friend, they bought out trap fisherman in Greenport. Bought gear.
- 6:05 Accidents hitting traps with a boat. Change regulations. Permits. Coast guard permit. Lights on traps. Now a requirement.
- 7:05 After brown tide did some shell fishing. Carpentry. Doing both. Scallops good in recent years. Trap fishing steady. Sells a lot of bunker fish.
- 8:36 Uses nothing for bait. Don't use bait for traps. Like pound trap.
- 9:10 Black sea bass pots. First year using them. Describes them. Uses no bait.
- 10:00 Only fisherman parent in Sag Harbor. More fishermen parents in other areas.
- 10:58 Mentors. Ken Clark best friend and his mentor.
- 12:13 Challenges of doing pound trap fishing is the setup.
- 13:20 This job (of being a fisherman) is something out of the past. A lot of labor. You have to love it. Expenses are very high.
- 13:43 Spend hours and weeks sewing nets. Spend equal time prepping on land as you do working on water.
- 14:44 Questions how much longer can he work like this. Scary if he gets hurt, there is nobody else to take his place.
- 15:00 Changes how he fishes with environmental changes. Combination of a lot of things. Not just waterfront living. Ground water flow from farmland, from anywhere. Not sure where to point finger.
- 15:43 Had mahogany red tides recently. Some years, really bad red tides, fish die in traps. If they can escape, fish are fine. But if red tide sits on them for a day, a lot will die. Had a lot of fish die like that especially bunkers. Happened three four years ago.
- 16:20 Changes in kinds of fishing caught. No butter fish. No blue herring. Not as many smooth dog fish. Still see a lot in the ocean. Ocean gil netters catch them.
- 16:38 Tons of blue fish. Last year most bunkers ever he ever saw.

- 17:07 A lot of striped bass, porgies and fluke in bay. Used to catch hundreds of horseshoe crab. Now gets very few horseshow crabs. Affected in his area.
- 18:03 Fishery fairly steady.
- 18:30 When cannot catch in traps, go with gil netter in ocean if does not fill in traps.
- 19:05 Regulations from state had an effect. Quota systems are very restrictive. Fluke quota restrictive. More relaxed on porgy quota. Definitely had an effect.
- 20:35 DEC did some good change in striped bass quota. Very helpful. But DEC should have shorter time between science data and what is actually going on.
- 21:35 In a tough state. NY does not enough data collected over years. NY Does not have the history. Hurts the industry.
- 22:17 Fishing helped him as a trustee. Since 1686 trustees were watermen. Having background working on water very helpful. Stewarts of town waters.
- 24:30 Some places more productive for shell fishing like Quogue. Did not work up there.

Now completely collapsed. Areas where there is nothing. Some rebounded.

- 25:00 Why? Did all kinds of studies done. Worst brown tide boons every summer.
- 25:30 Development changed ecology of the bays. Long Island all a sandbar there is a lot of stuff not just shore front homes. Because ground water flows.
- 26:39 Eventually will get to point where everything is suffocated. Pressure from real estate and wealth. Does not see how things will not collapse. Environment cannot sustain.
- 28:40 Close calls. Shell fishing. Late winter. Big ice flow coming down on them. Fell in water. Ice almost flipped the boat over. Brutal cold.
- 29:50 Second story of close call.
- 31:20 No off shore fishing. Did monk fishing once. Did not know much about it. Accustomed to working the bay.
- 32:50 Self-taught to mend holes in net from a library book. Ken knew a little. Now builds nets for other people.
- 35:15 Could not do it if did not live on this property. Look out the window know exactly what the weather will be like.
- 36:00 Before technology knew storm was coming watch the sky.

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