Projected Mariculture Growth - Alaska (in millions)

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Species	5 years	10 years	15 years	20 years	25 years	30 years	35 years	40 years	45 years	50 years
Oysters	$ 2.5	$ 10.0	$ 20.0	$ 30.0	$ 60.0	$ 120.0	$ 130.0	$ 140.0	$ 145.0	$ 150.0
Seaweed	$ 1.0	$ 5.0	$ 10.0	$ 20.0	$ 30.0	$ 40.0	$ 50.0	$ 60.0	$ 80.0	$ 100.0
Geoduck	$ 0.5	$ 2.0	$ 5.0	$ 8.0	$ 10.0	$ 15.0	$ 15.0	$ 15.0	$ 15.0	$ 15.0
Mussel	$ 0.3	$ 0.5	$ 2.0	$ 5.0	$ 10.0	$ 15.0	$ 20.0	$ 25.0	$ 30.0	$ 35.0
King crab	$ -	$ 0.2	$ 2.0	$ 5.0	$ 10.0	$ 20.0	$ 40.0	$ 60.0	$ 80.0	$ 100.0
Sea Cucumber	$ -	$ 0.2	$ 1.0	$ 2.0	$ 5.0	$ 10.0	$ 20.0	$ 30.0	$ 40.0	$ 50.0
Total	**$ 4.3**	**$ 17.9**	**$ 40.0**	**$ 70.0**	**$ 125.0**	**$ 220.0**	**$ 275.0**	**$ 330.0**	**$ 390.0**	**$ 450.0**
Total with 2% inflation	$ 4.6	$ 21.0	$ 50.7	$ 96.1	$ 185.8	$ 354.0	$ 479.0	$ 622.2	$ 796.0	$ 994.2

Notes:

*2015 value from mariculture of the above species in Alaska was $1.1M, from approximlately 320 permitted acres

**Values are ex-vessel prices (not first wholesale)

***In 2017, Alaska received farm applications for over 1,000 new acres of oyster and kelp farms (split 50/50)

Seed (included in totals)	$ 0.9	$ 3.6	$ 8.0	$ 14.0	$ 25.0	$ 44.0	$ 55.0	$ 66.0	$ 78.0	$ 90.0