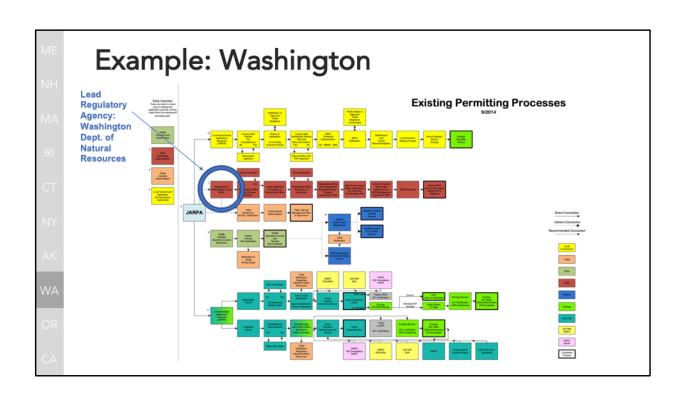


State of the States Focus

- · Farms & Landings
- · Permitting & Regulations
 - Note: Seaweed farmers will need to obtain multiple permits and authorizations to get their farms up and running. Only the lead regulatory agency is listed for in each state.
- · Post Harvest



EAST COAST

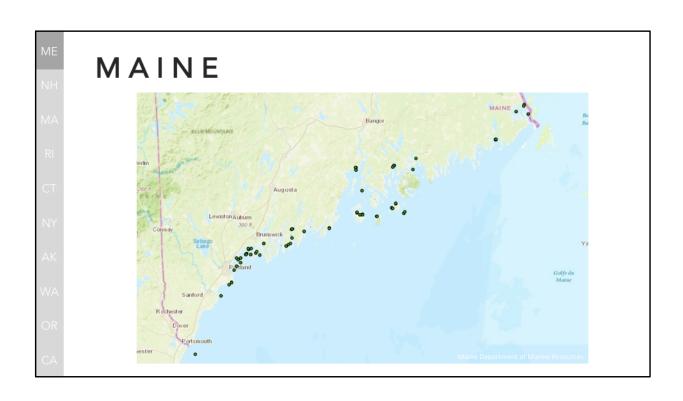
WEST COAST

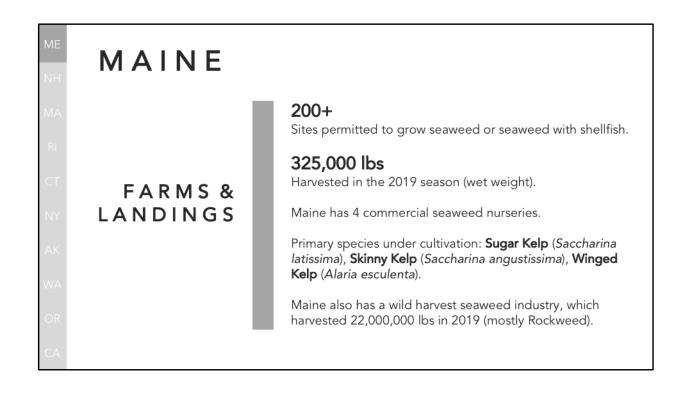
Maine
New Hampshire
Massachusetts
Rhode Island
Connecticut
New York

Alaska Washington Oregon California



Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, and New York





MAINE Lead Regulator:

PERMITTING & REGULATIONS

Maine Department of Marine Resources (DMR)

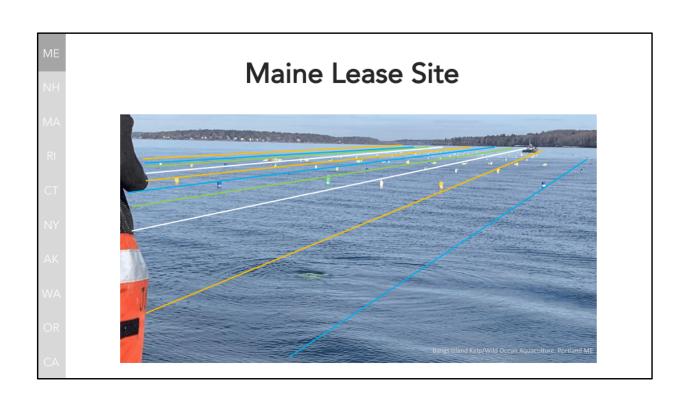
https://www.maine.gov/dmr/aquaculture/

Maine DMR issues licenses and leases for conducting shellfish, seaweed, and finfish aquaculture.

- · Licenses have a low barrier to entry but are limited in size and need to be renewed annually. Sites are limited to 400 sq. ft. and need to be renewed annually.
- Leases are larger and are granted for up to 20 years. Farms can be up to 100 acres. Fees are \$500 for first acre, \$50 for each additional acres.

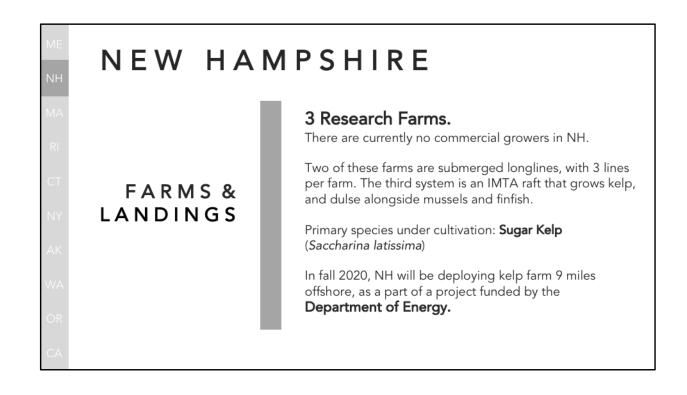
Seaweed cultivated in Maine must be sourced from/native to Maine waters.

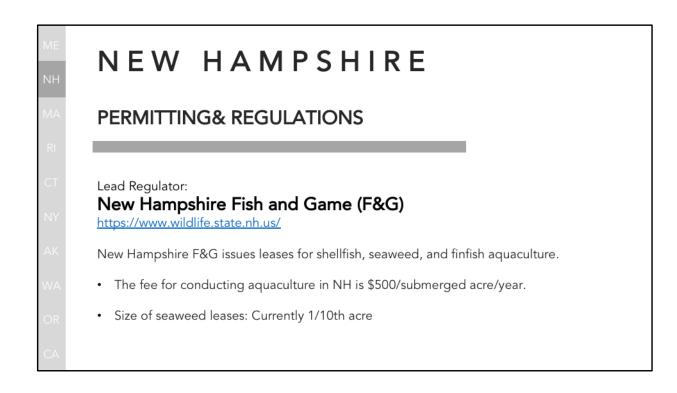






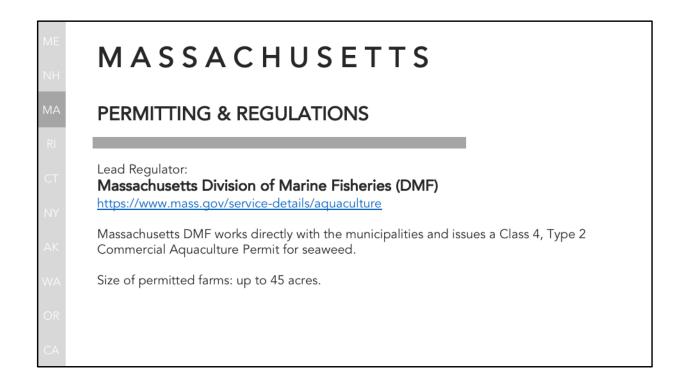






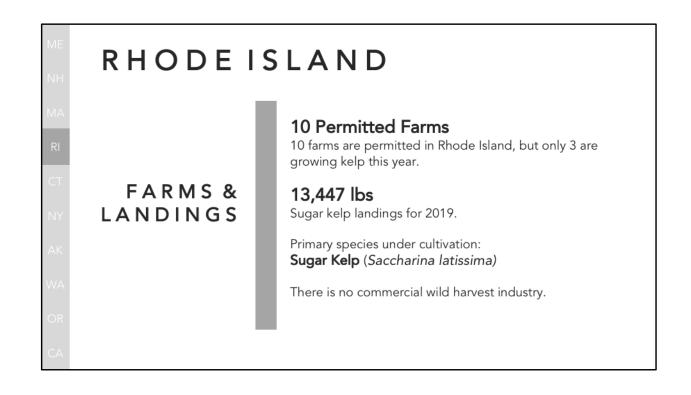


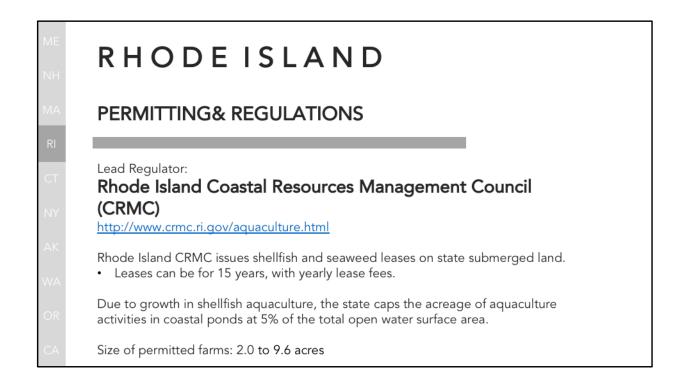


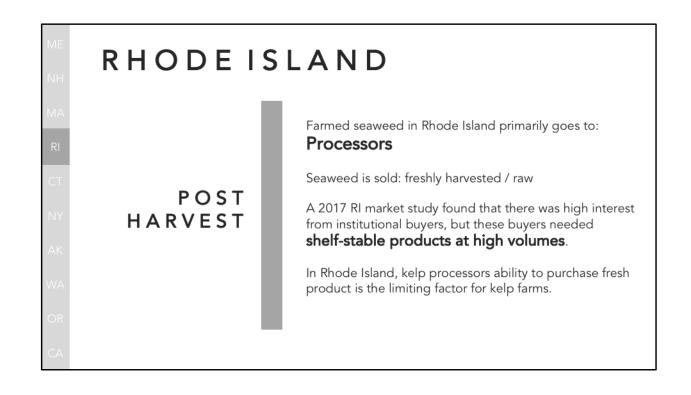




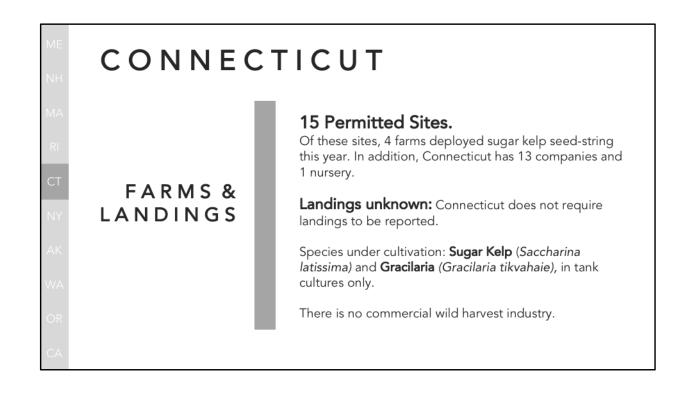


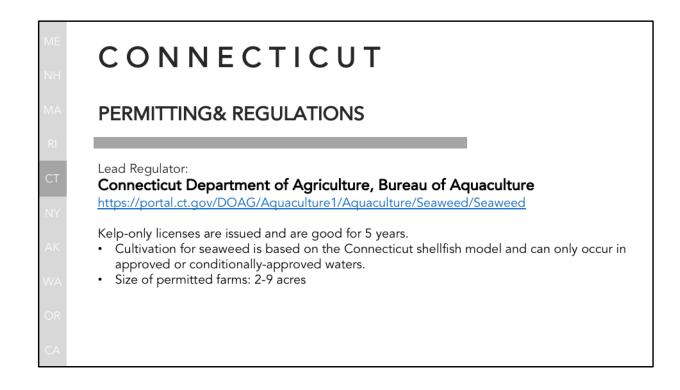


















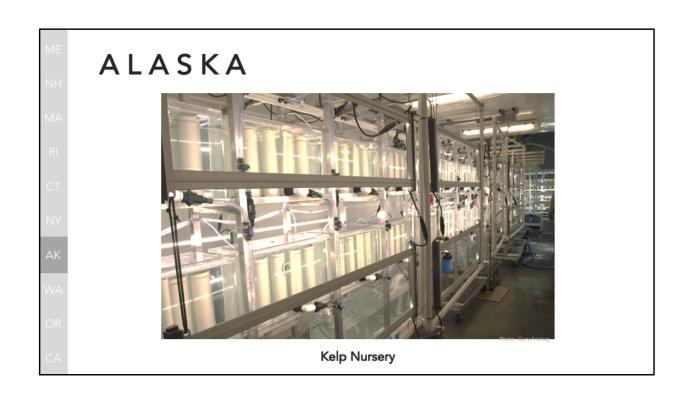




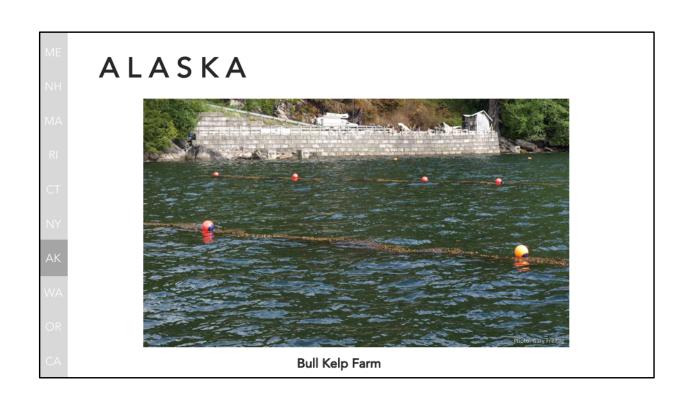




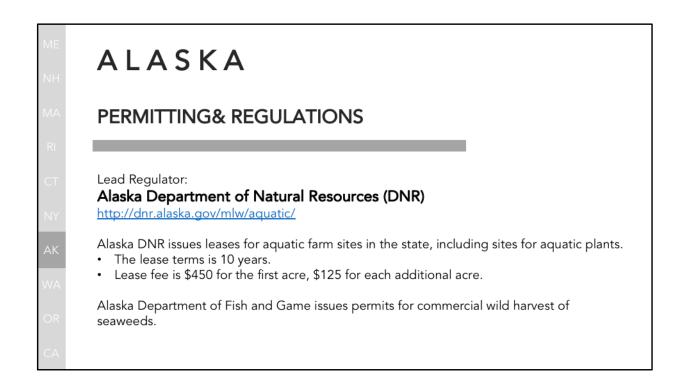




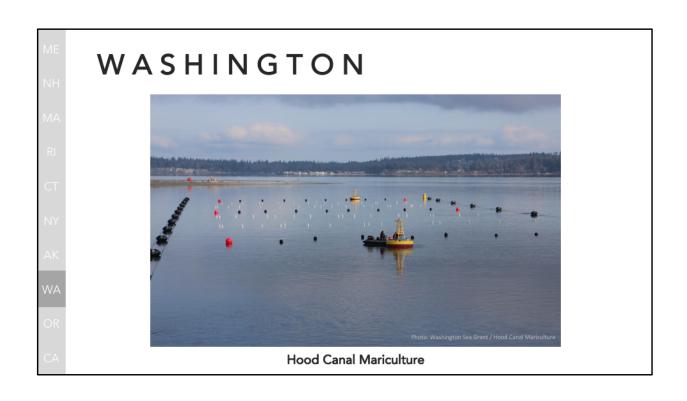
















WASHINGTON PERMITTING& REGULATIONS Lead Regulator: Washington Department of Natural Resources (DNR) https://www.dnr.wa.gov/programs-and-services/aquatics/leasing-and-land-transactions Washington DNR leases are required for all farm operations on state-owned aquatic lands. WASHINGTON DATE OF THE PROPERTY OF THE PR

Seaweed farm permitting in Washington State currently follows the <u>Joint Aquatic Resource Permit</u>

<u>Application</u> (JARPA) path—the same process used for shellfish permitting. The <u>Washington Interagency Shellfish Permitting Team (SIP)</u> developed this <u>flowchart</u> and attendant <u>narrative</u> in 2014 to help growers navigate the process. NOTE: on June 11, 2020, a federal judge 'vacated' (i.e. revoked) all Nationwide 48 permits (one of the two types of permits available to Washington state growers) issued to Washington growers since 2017. Under <u>this decision</u> (<u>reported by KNKX radio</u>) all shellfish and seaweed farms must obtain 'Individual' Permits by the end of the year to continue operating.

The WA Dept. of Natural Resources is suggested here as an initial point of contact for people interested in farming seaweed in Washington state. As in other states, the WDNR is the leasing authority for state-owned lands, and is a thus a key gatekeeper for many forms of aquaculture. However, because WDNR does not have jurisdiction over the roughly *half* of Washington tidelands under private, federal or tribal ownership, this agency is not an appropriate starting point for all permit-seekers.

Ownership of the Washington state permitting process is murky. In 2016, the SIP <u>recommended</u> that the state "designate a lead agency to manage shellfish aquaculture", but this has not been accomplished. Local governments (i.e. county level and below) on the other hand, review *all* permits. The <u>flowchart narrative</u> states "the local government review process can be the most detailed and time consuming part of an aquaculture application. A pre-submission conference will explain the review process and help ensure that the applicant understands what information must be included in the application." So 'Local Planning Office' might be a very good place for an applicant to start. A *state-level* agency with regulatory authority is the Washington Dept of Fish & Wildlife, which issues the 'Aquatic Farm Registration Permit required of *all* commercial growers and sellers of shellfish and seaweed. The roles of counties and the WDFW (as well as all the other entities on the flowchart) are summarized <u>in this table</u>.







