

May 1, 2019

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Intros

C. Allen: Balance. Spent millions on Nat'l  
Resources. Nexus to history and culture.

High Priority

Liz: Presentation.

- 1855 Treaty (DNG Bay - Historic Village)
- 1889 WA statehood
- 1915 DNG NWR
- 1943 Use Easement to Refuge
- 1963 DC Oyster Farm

Dung River Mgmt Team *Rite in the Rain.*

1963 → 1990 Cultivation

1990: JST - No objection to renewal. But don't expand

1997: Deteriorating  $H_2O$  (fecal coliform)

2005: JST stops operation

- Maintain the lease site

2007: Shellfish settlement agreement "covered lease"

- historically used

- legal requirement to maintain for aquaculture

2013 DNUWR CCP. Tribe did not request AC eval

2015: Begin Permit Process

2016: Bio Op. listed site as being used at current level

2017: SARPA submitted to County / ACE

2018: Comment to Clallam Co.

2018: Mfgs

2019 Comments to ACE & Clallam Co.

34 farmable acres - eelgrass (25 ft buffer)

3% of inner dungeness bay

UV & corrosion resistant - reduce bag loss

No loss in Sequim Bay since moving to on-bottom bags. Larger farms have switched to this technique.

Flipped manually 1-2x/mo. (maintenance?)

- 3-6 farm workers

4-6 site visits/mo

(2-3 days) 2x/mo

6-15 farm workers

all year  
access

1 wk 2x/yr.

Stacked bags retrieved during high tide

Fulfills all USFWS & NMFS conservation measures for shellfish activities in WA state.

• Eelgrass surveys 2-3 yrs - maintain buffer

• Forage spawn surveys

• Migratory Bird Surveys

• Brant

• Shorebird Counts

• Partner w/ Audubon

\* Said st is at shoreline, but map shows 7 ft at shoreline.

*Rite in the Rain.*



yr 1-2

5 acres bag cultivation

yr 2-5

10 acres bag cultivation

yr >5

20 acres bag cultivation

\$1 mil/acre to seed

USFWS comm over time regarding tideland  
lease -

no record of communication of negative  
impacts

If it weren't for the  $H_2O$  quality we would  
be farming now - never followed.

Letter exceeded authority - based on

sketchy science. No historical evidence

All kinds of boat traffic all the time

If you stand on the bank - you can't  
see them out there.

Dec

Special Aquatic Site

Oyster Bay

C. Allen

Fintish have diminished. Shift to shellfish farming (geoduck & oysters). Not asking for more than we had.

Casino is not cultural. When are we going back to fintish/shellfish.

Partnership is more important  
Ask. Remove letter. Resubmit concerns w/  
monitoring.

1st letter - there are concerns. Tried to work with those concerns May 15 - July 15<sup>th</sup>

Still go out 2x/month in those windows.

Have access rights/Treaty Rights.  
2019 makes a determination

Our understanding of access needs changed throughout the process and caused us to re-evaluate the timing especially those times w/ <sup>shore & near</sup> migration & wintering periods

Rite in the Rain.

Don't expect answer today. Reflect  
Clallam Co. permit is on hold

ACE process

{ unacceptable level of impacts  
cascading impacts... will cause  
negative

1.5 mo. to get back w/ County.

Good relationship w/ the County

Where does science & perspective

K. questions lead us?

Sequim Bay - wildlife surveys? Eelgrass surveys

No bird use or interaction

Future Surveys? Protocols w/ Audubon.

Ecol - eelgrass survey to test retreat &  
expanse

1987 survey

permanent bed

Thank you for sharing concerns and  
continued discussion

JST

No visual impact - it is high tide