



Carter, Brinnen &lt;brinnen\_carter@nps.gov&gt;

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**Water Rights --- Sitka Sound Science Center --- Follow-up ADL 43671**

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**Carter, Brinnen** <brinnen\_carter@nps.gov>  
To: Mary Miller <mary\_miller@nps.gov>

Thu, Apr 25, 2019 at 3:38 PM

Mary,

Couple weeks ago I followed up on your request to reach out to DNR and get an update on the water rights issue with SSSC on the Indian River. I called David Schade and had an informative conversation. He is currently acting division director for Ag. He gave me an update, then referred me to Carl Reese, who provided additional details. Carl sent a follow-up e-mail with information on DNR's current status (see below).

Main points:

- No hydropower right
- Right reduction of 14cfs, to 16cfs
- Internal ADNR discussion about reducing permitted winter use to match actual use
- A new-to-me asserted winter use for "freshening" of rearing pens

This comports well with what David Shade told me on the phone. Let me know if you have any questions.

Brinnen

Brinnen Carter, Ph.D.  
Resources Program Manager, Sitka National Historical Park  
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Any statement above relating to the management  
and care of cultural and natural resources is my professional opinion.

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--The higher one goes in life, and especially in government,  
the greater the capacity for self-delusion.  
--Lo más alto se va en la vida, y especialmente en el gobierno,  
mayor es la capacidad de autoengaño.  
-- George J. Mitchell (4/3/13 on Charlie Rose)  
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----- Forwarded message -----

From: **Reese, Carl D (DNR)** <carl.reese@alaska.gov>

Date: Fri, Apr 12, 2019 at 4:11 PM

Subject: [EXTERNAL] ADL 43671, SSSC

To: **Brinnen\_Carter@nps.gov** <Brinnen\_Carter@nps.gov>

Cc: Walton, Michael L (DNR) <michael.walton@alaska.gov>, Schade, David W (DNR) <david.w.schade@alaska.gov>, Swinford, Robin E (DNR) <robin.swinford@alaska.gov>, Schwarz, Terence C (DNR) <terence.schwarz@alaska.gov>

Brinnen, on the phone we discussed the status of Sitka Sound Science Center's water right, ADL 43671. SSSC submitted forms to voluntarily relinquish 14 cfs year round. This was based upon several years of hydrology data collected by both SSSC and Terry Schwarz at DNR. Terry wrote hydrology report of findings. In addition to reducing the volume of water, the certificate will also be amended to remove hydroelectric generation as a use.

5/10/2019

DEPARTMENT OF THE INTERIOR Mail - Water Rights --- Sitka Sound Science Center --- Follow-up ADL 43671

The hydrology report showed maximum use of water at 16 cfs. The water right is 30 cfs and lists hatchery and hydropower as uses. The partial relinquishment of 14 cfs is based on the difference between the certificate amount and the maximum use reported in the hydrology report.

The hydrology report showed lower volumes of water used during winter. DNR is having an internal discussion about whether we should revoke water during the winter months to match winter use as shown in the report. SSSC maintains they have been using more water than during the reporting years to freshen the water near their offshore rearing pens. To date they have not submitted a report on this use. Should they submit a report that will be included in our internal discussions. If you have any questions, please let me know.

Carl Reese

Southeast Regional Water Manager & Statewide Hydroelectric Specialist

Department of Natural Resources

Division of Mining, Land, & Water

Water Resource Section, Water Management Unit

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