From: David Troutt <troutt.david@nisqually-nsn.gov>

Sent: Tuesday, March 9, 2021 5:21 PM

To: Anthony Siniscal - NOAA Federal; Craig Smith

Cc: James Dixon - NOAA Federal; James Slape Jr; Walker Duval

Subject: RE: Re: 2020 Nisqually Selective Fishing Project

All,

Let's plan on meeting next Tuesday. I am wondering if there is some flexibility on the time? I have a meeting at 3. Can we meet at 2 or 330? Mahalo - david

From: Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov]

Sent: Tuesday, March 9, 2021 4:12 PM

To: Craig Smith <smith.craig@nisqually-nsn.gov>

Cc: James Dixon - NOAA Federal <james.dixon@noaa.gov>; James Slape Jr <slape.jamesjr@nisqually-nsn.gov>; Walker

Duval <duval.walker@nisqually-nsn.gov>; David Troutt <troutt.david@nisqually-nsn.gov>

Subject: Re: Re: 2020 Nisqually Selective Fishing Project

Thanks, Craig,

If Tuesday doesn't work for David and James perhaps the following week is better. We have availability in the afternoons (3 PM) on Tue, Wed, Thu (3/23 - 3/25) if one of those will work better for Nisqually staff.

I will wait to hear from David and James.

Tony

On Tue, Mar 9, 2021 at 11:00 AM Craig Smith <smith.craig@nisqually-nsn.gov> wrote:

Tony,

The only day and time I can meet is Tuesday. I am not sure about David and Jr. but they need to attend as well. We have NOF 1 wed-fri.

Thanks,

Craig

Sent from Workspace ONE Boxer

On Mar 9, 2021 10:53 AM, Anthony Siniscal - NOAA Federal anthony.siniscal@noaa.gov> wrote: Craig,

Thank you for the revised report. The additional information, figures, and details on the sample size calculation was very helpful. Looking to schedule a date/time for a meeting to discuss plans for the 2021 project. We have some availability next week.

Let me know your preference for a 1 hour meeting out of the following options and I will set up a Google Meeting.

3/16 (Tu) @ 3:00 PM 3/17 (We) @ 3:00 PM 3/18 (Th) @ 1:00 PM 3/19 (Fr) @ 1:00 PM

I look forward to the discussion,

Tony

On Wed, Mar 3, 2021 at 12:10 PM Craig Smith < smith.craig@nisqually-nsn.gov wrote:

Tony,

Attached is a revised 2020 report and field drawing based on your edits and comments. I think a meeting to discuss any outstanding concerns would be a great idea. These discussions will help in planning the 2021 proposal.

Craig

From: Anthony Siniscal - NOAA Federal <anthony.siniscal@noaa.gov>

Sent: Monday, February 22, 2021 6:16 PM

To: Craig Smith <smith.craig@nisqually-nsn.gov>

Cc: James Dixon - NOAA Federal <<u>james.dixon@noaa.gov</u>>; David Troutt <<u>troutt.david@nisqually-nsn.gov</u>>; James Slape Jr <<u>slape.jamesjr@nisqually-nsn.gov</u>>; Walker Duval <<u>duval.walker@nisqually-nsn.gov</u>>

Subject: Re: Re: 2020 Nisqually Selective Fishing Project

Craig,

A review of the 2020 Nisqually Selective Fishing report is attached. Overall, it looks like the project is providing encouraging results for Nisqually in terms of preliminary survival results and potential interest in the selective fishery. I would be interested in more discussion and context of how the selective fishery and project will be evaluated over the course of the multi-year project and your thoughts on how the project is going in relation to the original objectives.

As far as 2021, I look forward to hearing more about the plans. For the smaller samples size, a decrease in the number of fish is not a problem from an exploitation rate perspective although it would decrease the precision in the estimates of mortality. The 2020 report alludes to an estimate of precision/confidence in the estimate and I would be interested in hearing more about the analysis behind that.

I look forward to further discussion. I'd be happy to arrange for a meeting over the next week or so.

Tony

Anthony Siniscal

Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries | U.S. Department of Commerce Cell: 971-322-8407

www.westcoast.fisheries.noaa.gov

On Mon, Feb 22, 2021 at 9:15 AM Craig Smith < smith.craig@nisqually-nsn.gov wrote:

Good morning Tony,

We have our annual co-manager model input meeting tomorrow where we discuss and present any input/model changes. Your review of our 2020 GN experimental report will shed light on how we proceed in 2021. I would like to update the group with our plans for 2021 including a reduced sample size at the 100. We plan on continuing using a 100% mortality as discussed previously to be ultra conservative. Obviously 100 encounters is far less than the 450 and the associated ER. The 450 total encounters at 100% mortality has averaged and never exceeded the 2% cap allowed for the experimental fishery by NOAA. The 100 Chinook encounter should not be an issue for you but I would like to hear back soon in case there are any issues that could potentially alter our input.

Thanks, Craig
From: Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov] Sent: Friday, January 29, 2021 5:09 PM To: Craig Smith <smith.craig@nisqually-nsn.gov> Cc: James Dixon - NOAA Federal <james.dixon@noaa.gov>; David Troutt <troutt.david@nisqually-nsn.gov>; James Slape Jr <slape.jamesjr@nisqually-nsn.gov> Subject: Re: Re: 2020 Nisqually Selective Fishing Project</slape.jamesjr@nisqually-nsn.gov></troutt.david@nisqually-nsn.gov></james.dixon@noaa.gov></smith.craig@nisqually-nsn.gov>
Craig,
Thank you for sending the 2020 result of the project. I will review the report and get back to you soon.
Have a nice weekend,
Tony
On Tue, Jan 26, 2021 at 5:20 PM Craig Smith < smith.craig@nisqually-nsn.gov wrote: Anthony,
We have completed the 2020 results and are attached. I think that it would be better to meet as soon as you have reviewed the attached document. I would like to make sure we have time during March or earlier to finalize the 2021 project so we can have it squared away way before the season.
Sound good?

Craig

From: Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov]

Sent: Wednesday, January 20, 2021 11:14 AM **To:** Craig Smith <<u>smith.craig@nisqually-nsn.gov</u>>

Cc: James Dixon - NOAA Federal < james.dixon@noaa.gov >; David Troutt < troutt.david@nisqually-

<u>ısn.gov</u>>

Subject: Re: Re: 2020 Nisqually Selective Fishing Project

Craig,

I hope you are well. I am following up on our discussions from last fall to get something on our calendars to discuss the 2020 results and 2021 plans for the Nisqually selective fishing project. You had previously expressed interest in meeting once the 2020 project report is completed and before the April PFMC meeting. Would a meeting during the week of March 29 allow enough time before the PFMC meeting starting on April 6th? Or should we shoot for the previous week? Once we settle on a date I can arrange a video conference and send out a calendar invite.

Tony

Anthony Siniscal

Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries | U.S. Department of Commerce

Cell: 971-322-8407

www.westcoast.fisheries.noaa.gov

On Wed, Sep 30, 2020 at 9:51 AM Craig Smith < smith.craig@nisqually-nsn.gov > wrote:

Tony,

I think it would be a great idea to set a meeting prior to PFMC2 so we can capture language in LOAF that does not have "until NOAA approves". Be nice to get a test fishing regulation in front of the Nisqually Fish Commission in July with our commercial opener so we can make sure it happens.

At our meeting we may need to narrow down our scope and target less fish for all to feel comfortable particularly in light of this year's not so great hatchery harvest. We should target what would be needed for a solid estimate - 100 or so. If I can get the report done early March we could meet soon after.

Craig

From: Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov]

Sent: Tuesday, September 29, 2020 5:55 PM **To:** Craig Smith <<u>smith.craig@nisqually-nsn.gov</u>>

Cc: James Dixon - NOAA Federal < james.dixon@noaa.gov >; David Troutt < troutt.david@nisqually-

nsn.gov>

Subject: Re: Re: 2020 Nisqually Selective Fishing Project

Craig,

Thank you for the updates. Great to hear that you were able to get some days in for the project. We look forward to seeing the report in March. Perhaps we can set a date in early April to discuss the results and to go over the plans for 2021. Should we get something on the calendar?

Tony

Anthony Siniscal

Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries | U.S. Department of Commerce Cell: 971-322-8407

Cell. 97 1-322-0407

www.westcoast.fisheries.noaa.gov

On Tue, Sep 29, 2020 at 11:41 AM Craig Smith < smith.craig@nisqually-nsn.gov > wrote:

Tony,

We were not able to proceed with project as planned because we had not had NOAAs blessing prior to the planned August 1 start date and timing is everything sometimes. We received clearance from NOAA on August 3rd which fell after our Fish Commission met to pass regulations for the commercial fishery so it took several weeks to get back together. When we did get back together it was near the end of a very frustrating Chinook season and the Nisqually Fish Commission was in no mood to entertain a test fishery. Based on our commercial catch at the time the hatchery run was looking about 30% of forecasted catch which gave rise to concerns about rack as previously communicated by David about not trucking. When we did get the regulation signed the Fish Commission narrowed down the scope to one day a week and a total of 100 adult Chinook. Then the smoke hit and we missed the first possible week.

The good news: We have fished two weeks (1 day a piece) and caught 10 fish per week (the number of live bags). The fishers were able to fish as they would a normal commercial drift fishery, finish at our recovery stations, and pull all fish out. We held for 24+ hours and every single one was doing great on release. One fish per week bleed but recovered by release time. Really exciting!

This week's (wk 40) catch had more coho than Chinook (beginning of Coho management). Our commercial fishery data from the past shows that next week (wk 41) the Chinook availability will be very low. We don't plan on going past week 41 because we obviously will not get to 100 Chinook and too many Coho are encountered however, there has been zero instantaneous coho mortality.

Overall the crew was very pleased and very excited about how it worked. The live bags are very helpful and seem to work very well in holding the Chinook in the river.

It was also very good to get our feet wet so we can get this going sooner next year before the pink show, hump out, and things get more tough. Can we get agreement in April next year?

Craig

	s Dixon - NOAA Federal < <u>james.dixon@noaa.gov</u> >; David Troutt < <u>troutt.david@nisqual</u>
nsn.gov> Subject:	Re: Re: 2020 Nisqually Selective Fishing Project
Hi Craig,	
I hope you project as	are well. Just checking in on the Selective Fishery Project. Were you able to proceed wiplanned?
Tony	
Anthony S	Siniscal
Sustainabl	source Management Specialist e Fisheries Division / West Coast Region neries U.S. Department of Commerce 22-8407
www.westo	coast.fisheries.noaa.gov
On Mon,	Aug 24, 2020 at 1:16 PM Craig Smith < smith.craig@nisqually-nsn.gov wrote:
Thanks!	

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Hi Craig,

Thank you for keeping us in the loop. I discussed with James and we do not see any issues with removing the genetic sampling component from the 2020 Nisqually Selective Fishing Project. Thank you for sending us the revised plan (dated 08-19-20) reflecting this change.

Tony

Anthony Siniscal

Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries | U.S. Department of Commerce 503-231-6289 www.westcoast.fisheries.noaa.gov

On Wed, Aug 19, 2020 at 9:28 AM Craig Smith < smith.craig@nisqually-nsn.gov> wrote:

Good morning Tony and James,

After internal discussion we have decided to not take genetics from UMUT Chinook as outlined in plan. Taking genetics will not tell us much and because the test fishery is within the commercial and sport fishery boundary the probability of removal is high which would create too much noise for the purpose of the parentage analysis. We would have to externally mark so we don't end up sampling again at CIR or on spawning grounds. We don't want to handle these fish any more than we have to. I have attached a change of plan with the genetic part removed. Please let me know if this is a show stopper, if so we will continue as previously planned.

Craig Smith

From: Craig Smith

Sent: Monday, August 3, 2020 11:33 AM

To: Anthony Siniscal - NOAA Federal <anthony.siniscal@noaa.gov>; James Dixon - NOAA Federal

	james.dixon@noaa.gov> ubject: Fwd: Re: 2020 Nisqually Selective Fishing Project
Τ	ony and James,
V	We have not recieved the green light from NOAA. Trying to keep this moving forward.
Τ	Thanks,
C	craig
S	ent from Workspace ONE Boxer
	Forwarded message
Γ	Pate: Jul 27, 2020 2:22 PM
	ubject: Re: 2020 Nisqually Selective Fishing Project o: Craig Smith < <u>smith.craig@nisqually-nsn.gov</u> >
	c: James Dixon - NOAA Federal < <u>james.dixon@noaa.gov</u> >, James Slape Jr < <u>slape.jamesjr@nisesn.gov</u> >, Walker Duval < <u>duval.walker@nisqually-nsn.gov</u> >, Susan Bishop - NOAA Federal
	susan.bishop@noaa.gov>,David Troutt < <u>troutt.david@nisqually-nsn.gov</u> >
S	ounds good. Thanks Craig.
Т	ony
C	On Mon, Jul 27, 2020 at 2:11 PM Craig Smith < smith.craig@nisqually-nsn.gov wrote:
	Гопу,
	I won't know if David can make 31st call until the 30th. He is in Sekiu fishing. Set it up for the 3 and he may or may not be able to join. If it is a problem not having him join then we can wait to from him about a later date. Sound good?
	Thanks

Craig	
Sent from	m Workspace ONE Boxer
On Jul 2	27, 2020 10:06 AM, Anthony Siniscal - NOAA Federal anthony.siniscal@noaa.gov
Craig,	
could m	you very much for the clarifications. Given that your plans are for mid- to late-Augusteet next week if that is better for you and David. We wanted to meet before the sampling was to commence. Let me know; I'd be happy to set up a call this Friday or
Tony	
Anthony	y Siniscal
Sustaina NOAA Fi 503-231-	Resource Management Specialist ble Fisheries Division / West Coast Region isheries U.S. Department of Commerce 6289 stcoast.fisheries.noaa.gov
www.wc.	stodast. His Herios. Hoda. gov
On Mon	n, Jul 27, 2020 at 9:02 AM Craig Smith < smith.craig@nisqually-nsn.gov wrote:
Good n	norning Anthony,
fishing	David said that he is available for a call next week, however, we don't plan on /sampling until mid to late August mostly because the fish will not be in the area we ng until then. I planned August 1 as a date mostly so that we get our drifts figured ou

cleaned out before the fish actually show (river changed a lot after this winter's flood). As agreed we will not deploy nets in the water for the Selective Fishing Project until you give the green light. It is possible to have the reporting date be March 2021. If we do not have the staff because of covid, we simple will not fish/sample and the Selective Fishing Project will take a backseat to our core obligations. Can you set up a call/video conference the morning of Friday the 31st? If David is not available you will just get me. Thanks, Craig **From:** Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov] Sent: Friday, July 24, 2020 12:01 PM To: Craig Smith <smith.craig@nisqually-nsn.gov> Cc: David Troutt <troutt.david@nisqually-nsn.gov>; James Dixon - NOAA Federal <james.dixon@noaa.gov>; Susan Bishop - NOAA Federal <susan.bishop@noaa.gov>; Walker Duval <duval.walker@nisqually-nsn.gov> **Subject:** Re: 2020 Nisqually Selective Fishing Project Hi Craig, We would like to clear up a few items before the fishery proceeds. Some of these items could be settled via email but others may necessitate a call. What is the current schedule for selective fishing activity? The start date of August 1st (from the fishing plan) was our motive behind scheduling a call next week so that we could shore up our understanding of the project and concur that it would go forward. The reporting deadline of May 25 is too late for the purposes of incorporating the impact of the fishery into preseason planning and development of the Puget Sound Biological Opinion for 2021. We would need the results of the fishery by March 2021. Please confirm that this is possible.

In your email you mentioned the availability of staff and sampling of non-core projects. Please clarify this as I wasn't sure if this was to mean that the fishery may not occur or that it would not be sampled. The latter would be outside of our previous agreements.
Thank you for the coordination to date. I look forward to continuing the discussion.
Have a good weekend,
Tony
Anthony Siniscal
Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries U.S. Department of Commerce 503-231-6289 www.westcoast.fisheries.noaa.gov
On Wed, Jul 22, 2020 at 1:59 PM Craig Smith < smith.craig@nisqually-nsn.gov wrote:
Tony,
Most of us are on vacation next week (David). Is there a need for a call if we have provided the information you all have suggested in the project plan?
The only thing I could add as a concern about the sampling is due to COVID and availability of staff. We have lots of monitoring obligations to meet in season and with people out or distance working sampling non-core projects may not occur.
Craig

To: Craig Cc: Davi < <u>james.d</u> Duval < <u>c</u>	esday, July 21, 2020 11:11 AM g Smith < <u>smith.craig@nisqually-nsn.gov</u> > d Troutt < <u>troutt.david@nisqually-nsn.gov</u> >; James Dixon - NOAA Federal <u>ixon@noaa.gov</u> >; Susan Bishop - NOAA Federal < <u>susan.bishop@noaa.gov</u> >; Walk <u>luval.walker@nisqually-nsn.gov</u> > Re: 2020 Nisqually Selective Fishing Project
Craig,	
•	ou for getting back to us so quickly. Could we schedule a brief call for next week? We in the afternoons of Tuesday (7/28), Wednesday (7/29), or Thursday (7/30).
Tony	
Sustainab NOAA Fis 503-231-6	esource Management Specialist ble Fisheries Division / West Coast Region heries U.S. Department of Commerce
Tony, Attache	Jul 20, 2020 at 9:40 AM Craig Smith < smith.craig@nisqually-nsn.gov wrote: d is an updated description of the 2020 Nisqually Selective Fishing Project that address from NOAA staff.

From: Anthony Siniscal - NOAA Federal [mailto:anthony.siniscal@noaa.gov] Sent: Thursday, July 16, 2020 10:44 AM
To: Craig Smith < smith.craig@nisqually-nsn.gov > Cc: David Troutt < troutt.david@nisqually-nsn.gov >; James Dixon - NOAA Federal < james.dixon@noaa.gov >; Susan Bishop - NOAA Federal < susan.bishop@noaa.gov > Subject: 2020 Nisqually Selective Fishing Project
Greetings, Craig,
I have been working with James Dixon on reviewing the 2020 plans for the Nisqually Selective Fishing Project. Comments from our discussions are included in the attached document. We would like to briefly discuss the upcoming work and our comments on the plan. Do you have any availability during the last week of July for a conference call?
Best regards,
Tony
Anthony Siniscal
Natural Resource Management Specialist Sustainable Fisheries Division / West Coast Region NOAA Fisheries U.S. Department of Commerce 503-231-6289 www.westcoast.fisheries.noaa.gov