

From: [Craver, Dan](#)
To: [NIGGEMANN, REBECCA \(DNR\)](#)
Cc: [Thomas, Sue](#); [Cruz, Liz](#); [HOLT, JASA \(DNR\)](#)
Subject: Re: [EXTERNAL] RE: WA Wetlands of High Conservation Concern at Dungeness NWR
Date: Friday, December 21, 2018 4:00:49 PM
Attachments: [image002.png](#)
Importance: High

Thanks for the quick reply, Rebecca. These options will certainly work!

Dan Craver
Inventory & Monitoring Data Manager
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National Wildlife Refuge System, Pacific Region 1
U.S. Fish & Wildlife Service
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Portland, OR 97232
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On Fri, Dec 21, 2018 at 3:59 PM NIGGEMANN, REBECCA (DNR) <REBECCA.NIGGEMANN@dnr.wa.gov> wrote:

Hi Dan,

You've got a few options. If you want a simple service of the layers in our wetland viewer, you can find one here:

https://gis.dnr.wa.gov/site2/rest/services/Public_Natural_Heritage/WADNR_PUBLIC_WNHP_Wetlands/MapServer

If you need all of our information, you can use this service:

https://gis.dnr.wa.gov/site2/rest/services/Public_Natural_Heritage/WADNR_PUBLIC_WNHP_Element_Occurrences/MapServer

However, if you want what I would call "real" GIS data, you can speak with Tom Miewald, thomas_miewald@fws.gov. He receives our data twice a year (about January and July). It should be somewhere on the USFWS network for staff to use. I don't know if all USFWS staff have access, but I'm sure you can request access if not.

Please let me know if these options don't work for you.

Take care.

Rebecca Niggemann

GIS Analyst/Database Manager

Natural Heritage Program

Washington Department of Natural Resources

<http://www.dnr.wa.gov/natural-heritage-program>

rebecca.niggemann@dnr.wa.gov

360.902.1531

From: Craver, Dan <dan_craver@fws.gov>

Sent: Friday, December 21, 2018 3:45 PM

To: NIGGEMANN, REBECCA (DNR) <REBECCA.NIGGEMANN@dnr.wa.gov>; HOLT, JASA (DNR) <JASA.HOLT@dnr.wa.gov>

Cc: Thomas, Sue <sue_thomas@fws.gov>; Liz Cruz <liz_cruz@fws.gov>
Subject: WA Wetlands of High Conservation Concern at Dungeness NWR

Hi, Rebecca and Jasa.

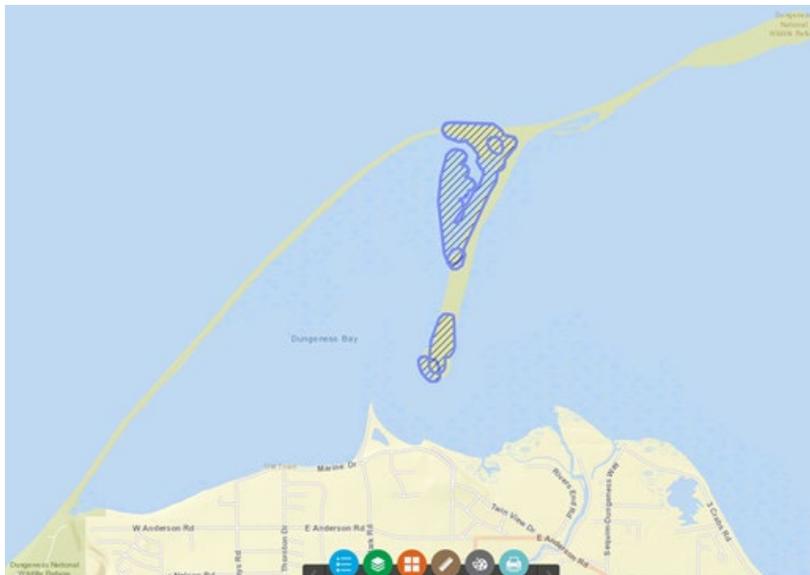
I am working on a map for Dungeness National Wildlife Refuge and need to add the WA Wetlands of High Conservation Concern shown in your [web viewer](#). We are only interested in the polygons intersecting the Refuge (screen shot below). I was unable to find a download option on the viewer, nor the data available on the [Heritage Program](#) nor [WADNR](#) data sites. Can you point me to where I can retrieve them? Alternately, if available as a service in AGOL I may be able to work with that.

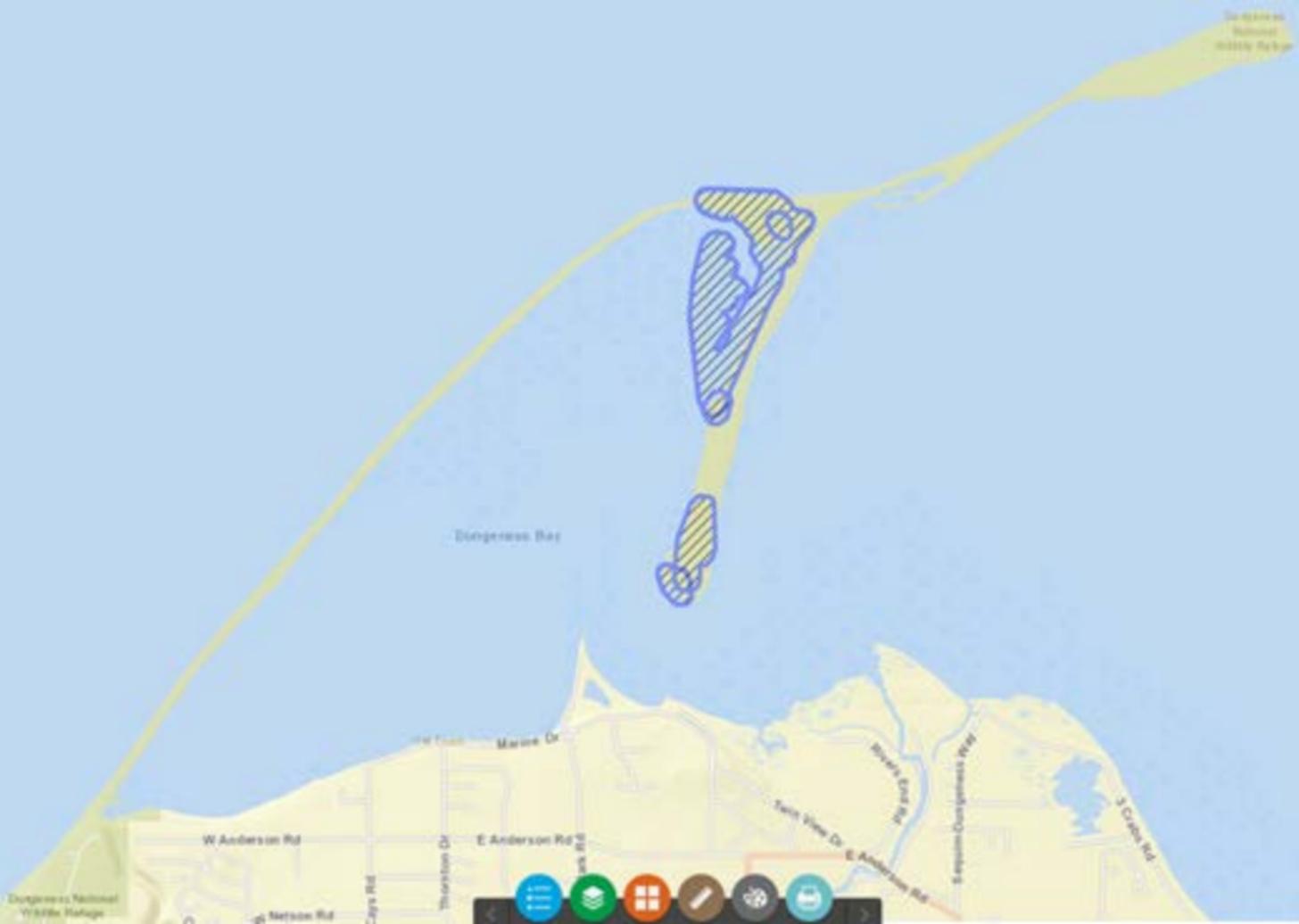
Thank you.

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Dungeness National Wildlife Refuge

Dungeness Bay

W Anderson Rd

E Anderson Rd

Marion Dr

Nelson Rd

Cays Rd

Thurston Dr

Tark View Dr

E Anderson Rd

Brewer Creek Rd

Seppan-Courteness Hwy

J Cobb Rd

Dungeness National Wildlife Refuge

