From: <u>COOK Nirvana Z \* WRD</u>

To: WRD Commissioners; WOODCOCK Douglas E \* WRD; RANCIER Racquel R \* WRD

Cc: COOK Nirvana Z \* WRD

Subject: FW: Dear Nirvana Cook , Please add this OPB report on Central Oregon Ground Water Aquifer Extreme Declines

**Date:** Thursday, September 1, 2022 10:19:22 AM

## Good morning,

Please see below for addition written public comment from Tony Newbill of N3 Cattle Company for the September 1, 2022 WRC meeting. He will be making public comment today.

Thank you,

## Nirvana Cook

Executive Assistant to Director Tom Byler and the Water Resources Commission

\*Please note my new email address - nirvana.z.cook@water.oregon.gov

From: n3ranchlife@gmail.com <n3ranchlife@gmail.com>

Sent: Wednesday, August 31, 2022 8:31 AM

**To:** COOK Nirvana Z \* WRD < Nirvana.Z.COOK@water.oregon.gov>

Subject: Dear Nirvana Cook, Please add this OPB report on Central Oregon Ground Water Aquifer

Extreme Declines

Dear Nirvana , please add this OPB report on the state of the ground water resources in Central Oregon , <a href="https://www.opb.org/article/2022/07/19/deschutes-water-rights-access-well-drilling-groundwater-central-oregon/">https://www.opb.org/article/2022/07/19/deschutes-water-rights-access-well-drilling-groundwater-central-oregon/</a>

And please note and pass this along to the Commissioners and also notice at the top of this report that OPB has done additional reporting on other areas in the state in a "Series" of reporting.

I really think this drives home the severity of what Climate Change is doing to our ground water resources and is further reason why we should consider Idaho Power Administrations Cloud Seeding Program to try and help mitigate what Climate Change is doing .

Nirvana I wanted to bring to your attention that in watching one of the Commissions meetings back in May that you posted in Public Comment and Other Issues

Matt Bromley, Desert Research Institute

https://youtu.be/tT1jOv5WZ5A?t=6506

This is a Very proactive Institution that is able to and has helped design the kind of Cloud Seeding Programs that Idaho Power Administration is using in Idaho as well as neighboring states around Idaho . Heres their link, <a href="https://www.dri.edu/cloud-seeding-program/">https://www.dri.edu/cloud-seeding-program/</a>

I think this is a Vital that OWRD has already a association with DRI so Nirvana maybe you guys can reach out to them for tomorrow's Meeting to talk about developing a Cloud Seeding Program for

## Oregon ???

Nirvana Thank you so much for having logged and kept such a great set of documents so citizens like me can find and use them for collaborating on these vital issues !!!

Have a great day . P.S. do I need to call in tomorrow or will just having these links on all the Cloud Seeding enough for the commission to have the discussion about it ???

Tony Newbill N3 Cattle Company 7411 SW Copley Rd Powell Butte, Or 97753 928-231-2478

From: COOK Nirvana Z \* WRD < <u>Nirvana.Z.COOK@water.oregon.gov</u>>

**Sent:** Thursday, August 18, 2022 6:57 PM

To: n3ranchlife@gmail.com

**Cc:** COOK Nirvana Z \* WRD < <u>Nirvana.Z.COOK@water.oregon.gov</u>>

Subject: RE: Dear Nirvana Cook , Please add this 2021 OWRD report on Central Oregon Ground

Water Aquifer Extreme Declines

Hi Tony,

Will do. Please note my new email address listed below in read. This old address will be shut down soon, and I will no longer be able to retrieve emails at that point. I am forwarding this request to my new address.

Thanks!

## Nirvana Cook

Executive Assistant to Director Tom Byler and the Water Resources Commission

\*Please note my new email address - nirvana.z.cook@water.oregon.gov

From: n3ranchlife@gmail.com <n3ranchlife@gmail.com>

Sent: Thursday, August 18, 2022 8:54 AM

To: COOK Nirvana \* WRD < Nirvana.COOK@water.oregon.gov >

**Subject:** Dear Nirvana Cook , Please add this 2021 OWRD report on Central Oregon Ground Water Aquifer Extreme Declines

Dear Nirvana Cook , Please add this 2021 OWRD report on Central Oregon Ground Water Aquifer Extreme Declines to what I sent in yesterday for the Committee to review regarding why I think we need to Try what the State of Idaho is doing with their Cloud Seeding Program .

 $https://www.opb.org/pdf/OWRDMemo\_DeschutesGroundwaterLevelDeclines\_2021-09-01\_FINAL\_1657754829743.pdf$ 

Thanks again and have a great day .

Tony Newbill N3 Cattle Company 7411 SW Copley Rd Powell Butte, Or 97753 928-231-2478