Comment 1 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Laura

Last Name: Rosenberger Haider

Email Address: lauragreen.rosenberger@gmail.com

Affiliation: FAF & Sierra Club

Subject: For Natural & Working Lands

Comment:

I have an idea that will help you obtain more and cheaper land. It is to repeal or override local zoning laws which establish minimum size for houses to allow tiny houses and/or override laws that restrict the number of people allowed to live in any home or apartment. People also should be allowed to live in tents to allow more space for their organic garden. Food scraps can be buried in gardens in cities instead of thrown into the garbage & transported to the dump.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2017-10-13 09:37:04

Comment 2 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Alex Last Name: Carter

Email Address: acarter@mcconnellfoundation.org

Affiliation: The McConnell Foundation

Subject: Grassland / Rangeland Plan

Comment:

The models you have shown indicate that grasslands dramatically increase in area in the future. Has any study been done to determine how the exotic annual grasses, which are dead and dry this time of year, contribute to the intensity of fire behavior? Studies have indicated that perennial grasses burn with lower intensity. Prior to European introduction of exotic annual grasses, fire behavior in California may have been different in certain areas with a large component of exotic annual grass cover. This rapid fire movement may effect neighboring forest and shrubland?

Current CDFA Healthy Soils guidelines did allow for compost application on rangelands, but did not allow for a change from annual grasses to perennial grasses. Perennial grasses may also increase carbon sequestration due to the greater below ground root mass.

Will future rangeland compost applications also include perennial grass establishment and a managed grazing component? I question the practice of adding compost to exotic annual grasses without the other components of perennial grass establishment and managed grazing.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2017-10-13 10:02:18

Comment 3 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Chuck Last Name: Mills

Email Address: cmills@californiareleaf.org

Affiliation: California ReLeaf

Subject: CALAND Model Version 2

Comment:

Thank you for the opportunity to provide comments.

Attachment: https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/4-nwlplan-caland-

ws-WzhTNFE8BDYAaANn.pdf

Original File Name: CALAND v2 Comments.pdf

Date and Time Comment Was Submitted: 2017-10-25 14:11:17

Comment 4 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Bob Last Name: Johnston

Email Address: rajohnston@ucdavis.edu Affiliation: UC Davis, retired prof

Subject: Urban Cover Type

Comment:

We have used the UPlan proximity-based land use model in varied applications for State agencies. Scenarios have been run for all counties, out 50 years. Contact Jim Thorne at UC Davis. jhthorne@ucdavis.edu

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2017-10-27 11:40:52

Comment 5 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Louise Last Name: Jackson

Email Address: lejackson@ucdavis.edu Affiliation: University of California Davis

Subject: Comments on CALAND modeling

Comment:

A pdf file is attached.

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/6-nwlplan-caland-ws-WjBWMVMxWGAKf1Q7.pdf$

Original File Name: Jackson CALAND comments Oct 27 2017.pdf

Date and Time Comment Was Submitted: 2017-10-27 14:00:36

Comment 6 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Evan Last Name: Edgar

Email Address: evan@edgarinc.org Affiliation: California Compost Coalition

Subject: Resubmit same comments from first Workshop

Comment:

My comment letter from Jan 2017 with metrics and CARB emission factors was overlooked and not addressed, and was again discounted during the last public meeting.

PRC 42649.87.b from AB 1045 states that California Environmental Protection Agency shall promote a goal of reducing at least five million metric tons of greenhouse gas emissions per year through the development and application of compost. Using the adopted CARB emission factors for compost use, it would take 9.8 million tons of compost use to reach this requirement, diverting almost 17 million tons of organics from landfills. Cal-EPA should provide the metrics and needed programs to achieve this requirement. Applying compost on irrigated croplands could use 7 million tons of compost by 2030, and Caltrans and the other state agencies should be able to use the rest.

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/7-nwlplan-caland-ws-AWJWM1w+V1tVYVBg.pdf$

Original File Name: CCC 2017 Climate Change Scoping Plan Update Comments 012717.gr.pdf

Date and Time Comment Was Submitted: 2017-10-27 19:48:24

Comment 7 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Jeanne Last Name: Merrill

Email Address: jmerrill@calclimateag.org

Affiliation: CalCAN

Subject: Need to include other models in NWL Implementation Plan

Comment:

Please find our comments attached.

Jeanne Merrill

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/8-nwlplan-caland-ws-BmVTNFE8BzUDa1M3.pdf$

Original File Name: CalAND model comments - CalCAN - 10-30-17.pdf

Date and Time Comment Was Submitted: 2017-10-30 13:06:43

Comment 8 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Noelle Last Name: Cremers

Email Address: ncremers@cfbf.com

Affiliation: California Farm Bureau Federation

Subject: NWL CALAND Model Development Comments

Comment:

Please see attached comments.

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/10-nwlplan-caland-attach/loops$

ws-AmFVMlc6U2FSOgJm.pdf

Original File Name: CALANDS Model Cmts 10-30-17.pdf

Date and Time Comment Was Submitted: 2017-10-30 16:10:11

Comment 9 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: OMONIGHO Last Name: Oiyemhonlan

Email Address: ooiyemhonlan@biologicaldiversity.org

Affiliation: Center for Biological Diversity

Subject: Center for Biological Diversity CALAND Comment Letter

Comment:

Please see attached letter.

Attachment: https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/11-nwlplan-caland-ws-UGECMwdZA2ELPVcI.pdf

Original File Name: 17 10 30 Ctr Biological Diversity Comments Re NWL Implementation Plan_CALAND Model.pdf

Date and Time Comment Was Submitted: 2017-10-30 16:32:21

Comment 10 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Gary Last Name: Hughes

Email Address: ghughes@foe.org Affiliation: Friends of the Earth - U.S.

Subject: Comment on Joint Agency Workshop

Comment:

Attached is a very brief letter submitted as comment on the Oct 13 Joint Agency Workshop on the Natural and Working Lands Element of the Scoping Plan Update.

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/12-nwlplan-caland-ws-VDJXPlA0B3lRIlAj.pdf$

Original File Name: FOE-US_carb-cnra_commentltr_carbonmodeling.pdf

Date and Time Comment Was Submitted: 2017-10-30 16:47:11

Comment 11 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Abby Last Name: Halperin

Email Address: ahalperin@pacificforest.org

Affiliation: Pacific Forest Trust

Subject: Pacific Forest Trust Comments on the CALAND Model

Comment:

Hello,

I have attached Pacific Forest Trust's comments on the CALAND model and the Natural and Working Lands Implementation Plan.

All the best,

Abby

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/13-nwlplan-caland-ws-BXVVMlU3V21RMQZv.zip$

Original File Name: Pacific Forest Trust Comments.zip

Date and Time Comment Was Submitted: 2017-10-30 16:58:31

Comment 12 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: John Last Name: Wick

Email Address: johnwick@sonic.net

Affiliation: Individual

Subject: Comments on CALANDs Model

Comment:

Thank you for the opportunity to comment on the development of the CALANDs model. We believe the addition of natural and working lands to CA's climate action work is essential and will assist the entire state in supporting the development of an agricultural economy that can sequester carbon.

Attachment: https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/14-nwlplan-caland-ws-UzUFal0yBTcDaVAP.docx

Original File Name: Final Comment Letter CALANDS _John Wick.docx

Date and Time Comment Was Submitted: 2017-10-30 19:37:04

Comment 13 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Kathryn Last Name: Phillips

Email Address: kathryn.phillips@sierraclub.org

Affiliation: Sierra Club

Subject: EPFW and Sierra Club comments on CALAND model

Comment:

See attached

Attachment: https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/15-nwlplan-caland-ws-UjEFYlwxVGZSOgNn.pdf

Original File Name: CALANDmodeling comments SC and EPFW 9.30.17_.pdf

Date and Time Comment Was Submitted: 2017-11-01 09:56:51

Comment 14 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Omonigho Last Name: Oiyemhonlan

Email Address: ooiyemhonlan@biologicaldiversity.org

Affiliation: Center for Biological Diversity

Subject: Center for Biological Diversity References to Comment Letter

Comment:

See attached

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/16-nwlplan-caland-ws-VgkGM1YIBwsBZAls.zip$

Original File Name: [3] Center for Biological Diversity CALAND References(1).zip

Date and Time Comment Was Submitted: 2017-11-01 09:56:51

Comment 15 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Torri Last Name: Estrada

Email Address: testrada@carboncycle.org

Affiliation: Carbon Cycle Institute

Subject: Comment letter: Proposed Natural and Working Lands Climate Change

Implementation Pla

Comment:

See attached

Attachment: https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/17-nwlplan-caland-ws-AWJWMwNrU18KbwJt.pdf

Original File Name: CCI Comments - NWL Plan and CALAND Model.pdf

Date and Time Comment Was Submitted: 2017-11-01 13:06:46

Comment 16 for Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) - 1st Workshop.

First Name: Michelle Last Name: Passero

Email Address: mpassero@TNC.ORG

Affiliation:

Subject: Comments on proposed GHG goal for natural and working lands

Comment:

See attached

 $Attachment: \ https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/18-nwlplan-caland-ws-BWtXJlQ5VloAcQhn.pdf$

Original File Name: NWL_WorkshopComments_TNC_10 13 17_Final.pdf

Date and Time Comment Was Submitted: 2017-11-08 08:20:31

There are no comments posted to Natural and Working Lands Joint Agency Workshop (nwlplan-caland-ws) that were presented during the Workshop at this time.