



COUNTY OF SANTA CRUZ

PLANNING DEPARTMENT

0573

701 OCEAN STREET, 4TH FLOOR, SANTA CRUZ, CA 95060
(831) 454-2580 FAX: (831) 454-2131 TDD: (831) 454-2123
KATHLEEN MOLLOY PREVISICH, PLANNING DIRECTOR

August 15, 2013

AGENDA: September 10, 2013

Board of Supervisors
County of Santa Cruz
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PROPOSED INTERIM ORDINANCE ESTABLISHING A TEMPORARY MORATORIUM ON ONSHORE OIL AND GAS EXPLORATION AND DEVELOPMENT WITHIN THE UNINCORPORATED AREA OF THE COUNTY OF SANTA CRUZ

Members of the Board:

On February 12, 2013 your Board considered a report regarding hydraulic fracturing and, by unanimous vote, adopted a resolution expressing concerns about the proposed State regulations for hydraulic fracturing in California. On April 16, 2013 your Board considered a report addressing the potential for oil and gas drilling in Santa Cruz County, including the use of well stimulation techniques such as hydraulic fracturing. As a result, the Planning Department was directed to work with County Counsel to consider amending General Plan Policy 5.18.4 to make it clear that the prohibition on oil development also applies to onshore oil and gas exploration and development not related to offshore development, with additional direction to consider as an alternative certain requirements regarding regulation of hydraulic fracturing.

Great interest has been shown by the oil and gas industry in extracting oil and gas from the Monterey Shale Formation, and from other rocks containing accumulations of oil and gas resources in California. Rocks potentially containing oil and gas resources, including the Monterey Shale Formation, lie beneath much of the County of Santa Cruz. Although no active production of oil or gas resource currently takes place with Santa Cruz County, technically feasible and economically viable approaches are being developed by the oil industry to tap potential accumulations of oil and gas resources in rocks such as the Monterey Formation, and interest could turn from the developed resource areas in southern California to other parts of the State, including Santa Cruz County.

Based on continued progress in the oil industry to increase extraction of existing oil and gas resources and expand into new areas, there is an urgent need to address the potential for this activity to occur in Santa Cruz County. Oil and gas exploration and development raises the following public health, safety and welfare concerns: pollution of air, soil, surface water, and groundwater; depletion of water supplies; noise pollution; and seismic hazards. In addition, greenhouse gas emissions resulting from oil and gas exploration and burning fossil fuel are warming the planet and contributing to climate change with potential public health, safety, welfare, economic, and social impacts in Santa Cruz County, including increased risk of flooding and inundation, extreme storm events, erosion, water shortages, loss of biodiversity, heat waves, and wildfires.

In the County of Santa Cruz existing policies and regulations addressing oil and gas exploration and development are included in the General Plan and County Code. In Santa Cruz County a vote of the people is required for any onshore facility necessary for or intended to support offshore oil or gas exploration or development. This requirement is reflected in both the General Plan (5.18.4) and the County Code (16.55.020). The Chapter 16.55 ordinance specifically applies to onshore facilities to support offshore oil or gas exploration (Attachment 1). Although General Plan Policy 5.18.4 prohibits on- and off-shore oil or gas exploration and development, it could be interpreted as applying only to facilities supporting off shore operations as reflected in the ordinance. It could therefore be beneficial for the General Plan policy to be amended to clarify that the policy also applies to onshore oil and gas exploration and development.

Prior to any drilling for oil or gas in Santa Cruz County, approval must be obtained from both the County and the State of California. The State Department of Conservation Division of Oil and Gas and Geothermal Resources has authority over wells and other subsurface activities related to oil and gas exploration and production. However, counties retain authority over surface activities, including location, grading, building and construction. Counties have authority to regulate the location of oil and gas exploration activities through their zoning authority. According to the California Attorney General, and supported by a review of case law, cities and counties may prohibit oil and gas operations within their boundaries.

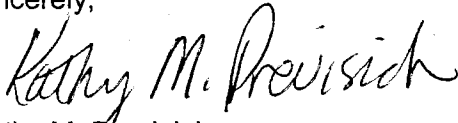
Based on direction provided by your Board and the County's authority to prohibit oil and gas operations, staff proposes a temporary moratorium on the development, construction, or installation of any facility necessary for or intended to support onshore oil or gas exploration or development so that your Board can consider a proposed General Plan Amendment clarifying the existing policy prohibiting oil or gas exploration and development. An interim ordinance to establish the proposed temporary moratorium is included as Attachment 2 and the draft proposed General Plan Amendment language is included as Attachment 3. Existing General Plan Policy 5.18.4 would be retained to reflect the voter's intentions regarding on shore facilities to support offshore drilling, and a new General Plan Policy 5.18.4.1 would be added specifically addressing onshore drilling.

Because staff will not be able to bring the proposed General Plan Amendment to the Planning Commission, as required, within the 45-day term of the temporary moratorium due to public noticing requirements, an extension of the moratorium will be necessary. Therefore, staff is recommending your Board set a date for a public hearing to consider extending the temporary moratorium.

It is therefore RECOMMENDED that your Board take the following actions:

1. Adopt on an urgency basis the attached interim ordinance establishing a temporary 45-day moratorium on the development, construction, or installation of any facility necessary for or intended to support oil or gas exploration or development within the unincorporated area of Santa Cruz County;
2. Refer the proposed General Plan Amendment to the Planning Commission for public hearing and recommendation;
3. Set October 22, 2013, at 9:00 a.m. or thereafter, for a public hearing to extend the temporary moratorium; and
4. Direct the Clerk to provide the required public notice for the meeting.

Sincerely,



Kathy M. Previsich
Planning Director

RECOMMENDED:



SUSAN A. MAURIELLO
County Administrative Officer

Attachments:

1. Santa Cruz County Code Section 16.55.020
2. Interim Ordinance Establishing Moratorium
3. Draft General Plan Amendment (underline strikethrough)
4. Draft General Plan Amendment (clean copy)

16.55.020 Voter approval for onshore facilities.

(A) No permit, entitlement, lease, or other authorization of any kind within the County of Santa Cruz which would authorize or allow the development, construction, or installation of any onshore facility necessary for or intended to support offshore oil or gas exploration or development shall be granted unless such authorization is approved by a majority vote of the qualified electors of Santa Cruz County, in a general or special election. For the purpose of this chapter, the term "onshore facility" means any facility or land use of at least 20,000 square feet necessary for or intended to support offshore oil or gas exploration, or the development, production, storage, processing, or transportation of oil or gas resources, produced or developed offshore, or other activities related to the development of offshore oil or gas resources.

(B) When any person proposes to undertake the development within Santa Cruz County of any onshore energy facility related to the exploration or development of offshore oil or gas resources, and requests an amendment of the County's certified Local Coastal Program to facilitate such development, the local government determination required by Public Resources Code Section 30515 shall include a vote of the qualified electors of Santa Cruz County, in a general or special election, and no local government determination approving such an amendment shall be valid unless a majority of the electors voting in such election approve the amendment proposed. The Board of Supervisors of Santa Cruz County are hereby authorized and directed to enact any further ordinances or regulations necessary to give effect to this subsection, and specifically to require that the person seeking any such amendment to the County's certified Local Coastal Program pay all costs associated with the special or general election required herein. [Adopted by voters as Measure "A" at June 3, 1986 election].

ORDINANCE NO. _____

**INTERIM ORDINANCE OF THE COUNTY OF SANTA CRUZ IMPOSING
A TEMPORARY MORATORIUM ON OIL AND GAS EXPLORATION
AND DEVELOPMENT WITHIN THE UNINCORPORATED AREA OF
SANTA CRUZ COUNTY AND DECLARING THE URGENCY THEREOF**

The Board of Supervisors of the County of Santa Cruz find as follows:

WHEREAS, great interest has been shown by the oil and gas industry in extracting oil and gas from the Monterey Shale Formation, and from other rocks containing accumulations of oil and gas resources; and

WHEREAS, the Monterey Shale Formation, and other rocks potentially containing oil and gas resources, underlies much of the County of Santa Cruz; and

WHEREAS, although no active production of oil or gas resource currently takes place with Santa Cruz County, technically feasible and economically viable approaches may be discovered by the oil industry to tap potential accumulations of oil and gas resources in the Monterey formation or other rocks containing oil and gas resources, and interest could turn from the developed resource areas in southern California to other parts of the State, including Santa Cruz County; and

WHEREAS, oil and gas exploration and development has raised the following public health, safety or welfare concerns: pollution of air, soil, surface water, and groundwater; depletion of water supplies; noise pollution; and seismic hazards; and

WHEREAS, greenhouse gas emissions resulting from oil and gas exploration and burning fossil fuel are warming the planet and causing climate change with potential public health, safety, welfare, economic, and social impacts in Santa Cruz County, including increased risk of flooding and inundation, extreme storm events, erosion, water shortages, heat waves, and wildfires; and

WHEREAS, on April 16, 2013 the Board of Supervisors directed the Planning Department to consider a prohibition on oil and gas development within Santa Cruz County; and

WHEREAS, the Board of Supervisors is currently considering a prohibition on oil development within Santa Cruz County; and

WHEREAS, Article XI, Section 7 of the California Constitution permits a county to make and enforce all local police, sanitary and other ordinances and regulations not in conflict with general laws; and

WHEREAS, California Government Code Section 65858, subdivision (a), provides: that legislative bodies may, to protect public safety, health and welfare, adopt as an urgency measure an interim ordinance prohibiting any uses that may be in conflict with a contemplated general plan, specific plan, or zoning proposal that the legislative body is considering or studying or intends to study within a reasonable time; that adoption of such urgency measures requires a four-fifths (4/5) vote of the legislative body; that such measures shall be of no effect forty-five (45) days from the date of adoption, and may be extended a maximum of two times and have a maximum total duration of two (2) years; and

WHEREAS, California Government Code Section 65858, subdivision (c), provides: that legislative bodies may not adopt or extend such ordinances unless they contain findings that there is a current and immediate threat to the public health, safety, or welfare, and that the approval of additional entitlements would result in that threat to the public health, safety or welfare; and

WHEREAS, the Board of Supervisors desires to amend the Santa Cruz County General Plan Policies regarding oil and gas exploration and development, prohibiting exploration and development of oil and gas resources from surface and subsurface locations within the unincorporated area of Santa Cruz County, and process a General Plan Amendment to add clarifying language to General Plan Policy 5.18.4 to make it clear that the prohibition on oil and gas development also applies to onshore oil and gas exploration and development not related to offshore development, and

WHEREAS, pursuant to the California Environmental Quality Act (CEQA) Guidelines, this Ordinance is exempt from CEQA based on the following:

(1) This Ordinance is not a project within the meaning of Section 15378 of the State CEQA Guidelines, because it has no potential for resulting in physical change in the environment, directly or ultimately.

(2) This Ordinance is categorically exempt from CEQA under Section 15308 of the CEQA Guidelines as a regulatory action taken by the County pursuant to its police power and in accordance with Government Code Section 65858 to assure maintenance and protection of the environment pending the evaluation and adoption of contemplated local legislation, regulation and policies.

(3) This Ordinance is not subject to CEQA under the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. For the reasons set forth in subparagraphs (1) and (2), above, it can be seen with certainty that there is no possibility that this Ordinance will have a significant effect on the environment.

NOW, THEREFORE BE IT ORDAINED by the Board of Supervisors of the County of Santa Cruz as follows:

SECTION I

Incorporation of Recitals. The Board of Supervisors finds that all of the above Recitals are true and correct and are incorporated herein by reference.

SECTION II

Moratorium Imposed. In accordance with the authority granted the County of Santa Cruz under Article XI, Section 7 of the California Constitution, California Government Code section 65858, and subdivision (d) of California Government Code section 25123, from and after the effective date of this Ordinance and throughout the period that this Ordinance remains in effect, no person shall engaged in oil and gas exploration and development within the surface or subsurface of the unincorporated area of the County of Santa Cruz. Oil and gas exploration and development is hereby expressly prohibited.

SECTION III

Authority; Urgency Statement. This Ordinance is an interim ordinance adopted as an urgency measure pursuant to Government Code section 65858 and subdivision (d) of California Government Code section 25123, and is for the immediate preservation of the public welfare. The facts constituting an urgency and a current and immediate threat to the public health, safety and welfare are these: considerable uncertainty exists as to whether a commercial operation engaged in oil and gas exploration and development within the unincorporated area of the County of Santa Cruz is in conformance with the General Plan and whether they may be hazardous to the public health, safety and welfare. Until the General Plan is amended, this uncertainty will remain. The granting of land use entitlements for uses that are inconsistent with the General Plan is contrary to state law. Absent the adoption of this urgency Ordinance, this uncertainty will continue and negatively impact the public welfare, safety and health. As a result of this threat to the public welfare, safety and health, it is necessary to temporarily establish a 45-day moratorium on the granting of any land use entitlement allowing the establishment of a commercial operation engaged in oil or gas exploration or development.

SECTION IV

Establishment of an Oil and Gas Drilling Business Declared Public Nuisance. The establishment of a commercial operation engaged in oil or gas exploration or development within the unincorporated area of the County of Santa Cruz is declared to be a public nuisance. Violations of this Ordinance may be enforced by any applicable laws or ordinances.

SECTION V

Severability. If any section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be unconstitutional and invalid, such decision shall not affect the validity of the remaining portion of this ordinance. The Board of Supervisors hereby declares that it would have passed this ordinance and every section, subsection, sentence, clause or phrase thereof, irrespective of the fact that anyone or more sections, subsections, sentences, clauses or phrases be declared unconstitutional or invalid.

SECTION VI

Effective Date and Duration. This Ordinance shall become effective immediately upon adoption by at least four-fifths (4/5) vote of the Board of Supervisors and shall be in effect for 45 days from September 10, 2013 unless extended by the County in accordance with California Government Code section 65858.

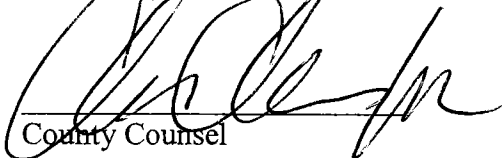
PASSED AND ADOPTED THIS _____ day of _____, 2013, by the Board of Supervisors of the County of Santa Cruz by the following vote:

AYES: SUPERVISORS
NOES: SUPERVISORS
ABSENT: SUPERVISORS
ABSTAIN: SUPERVISORS

Chairperson of the Board of Supervisors

Attest: _____
Clerk of the Board

APPROVED AS TO FORM:



County Counsel

Distribution: County Administrative Officer
Planning Department

5.18.4 Offshore Oil and Gas Development

Prohibit on- and off-shore oil development-development, construction, or installation of any onshore facility necessary for or intended to support offshore oil or gas exploration and development unless a General Plan and Local Coastal Program amendment is approved by the voters of the County which allows such development. (See policies in sections 5.3 and 5.4.)

5.18.4.1 Onshore Oil and Gas Development

Prohibit development, construction, installation, or use of any facility necessary for or intended to support oil or gas exploration or development from any surface location within the unincorporated area of the County of Santa Cruz, whether the subsurface portion(s) of such facility is within or outside the unincorporated area of the County of Santa Cruz, and prohibit development, construction, installation or use of any facility necessary for or intended to support oil or gas exploration or development from surface locations outside the unincorporated area of the County of Santa Cruz which may begin, pass through or terminate below the surface of land located within the unincorporated area of the County of Santa Cruz.

5.18.4 Offshore Oil and Gas Development

Prohibit development, construction, or installation of any onshore facility necessary for or intended to support offshore oil or gas exploration and development unless a General Plan and Local Coastal Program amendment is approved by the voters of the County which allows such development. (See policies in sections 5.3 and 5.4.)

5.18.4.1 Onshore Oil and Gas Development

Prohibit development, construction, installation, or use of any facility necessary for or intended to support oil or gas exploration or development from any surface location within the unincorporated area of the County of Santa Cruz, whether the subsurface portion(s) of such facility is within or outside the unincorporated area of the County of Santa Cruz, and prohibit development, construction, installation or use of any facility necessary for or intended to support oil or gas exploration or development from surface locations outside the unincorporated area of the County of Santa Cruz which may begin, pass through or terminate below the surface of land located within the unincorporated area of the County of Santa Cruz.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Friday, September 06, 2013 6:56 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Nancy Abbey

Email : nabbey@cruzio.com

Address : Santa Cruz 96062

Phone : Not Supplied

Comments :

Please pass the moratorium. There are clearly many concerns about the process of fracking, so until we have definite answers about the chemicals used, how the vast amount of water needed for fracking would impact our water supply, and what effect the run-off from fracking would have on the quality of our water, we shouldn't allow it in Santa Cruz County.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Friday, September 06, 2013 8:21 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : ellen davidson

Email : Lns@cruzio.com

Address : 1871 16th Avenue

Phone : 831-475-1206

Comments :

Please pass this moratorium!

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 10:16 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Sue Reynoldson

Email : utopia@cruzio.com

Address : 1255 38th ave. spc 89, Santa Cruz, CA 95062

Phone : 831 479 9975

Comments :

Please pass this referendum. I'm sorry I cannot be there to speak, because I have studied both sides of the argument and feel very strongly that the dangers of fracking to our water supply outweigh any possible benefits.

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 11:43 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Joy Binah

Email : joybinah@gmail.com

Address : Not Supplied

Phone : Not Supplied

Comments :

By all means, vote on a moratorium on fracking. I am not in favor of this approach to energy due to the chemicals used, the amount of water needed for the process, the impact on our meager water resources, the possibility of disturbing the fault line, the pollution of our groundwater, etc. This is NOT the answer! There are so many other alternatives waiting in the wings!

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 11:49 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Nikki Taylor

Email : kyleat@aol.com

Address : 450 Jarvis Rd
Santa Cruz, CA 95065

Phone : 8314291732

Comments :

We support this moratorium to prevent fracking in Santa Cruz County. It is too great a risk for our meager water supply. We have a well and fear intrusion of chemicals.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 12:30 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Kelly Sims

Email : celticcat@sbcglobal.net

Address : 236 Center Ave
Aptos CA95003

Phone : 831-588-0749

Comments :

Pass this moratorium (please!)

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 1:29 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Signe Frost

Email : seena@soulcollage.com

Address : 808 Delaware ST
Watsonville
CA 95076

Phone : 831-724-2450

Comments :

Please vote to extend the moratorium on any oil investigation or fracking in the waters of our precious ocean. It will only lead to deadly mishaps that will poison our water and our sea life.
I know you will vote to protect us!

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 2:29 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Irana Shepherd

Email : roni@cruzio.com

Address : 82 Blackburn Street
#212
Santa Cruz, CA
95060

Phone : 831 3259566

Comments :

I, my friends and neighbors are all opposed to fracking.

It is unhealthy and dangerous in many ways: pollution of air and water, degradation of environment, health, safety, planet in general.

The US does not need the relatively small amount of oil and gas--especially when there is vast amounts of solar power to be tapped Please see , for example 2 good talks/statistics on SOLAR:

<http://www.youtube.com/watch?v=R1y2wll2Ve8> and

<http://skypower.com/>

Thank you,

Irana Shepherd

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 2:41 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : MarionVittitow

Email : Not Supplied

Address : 240 Union St.
SC, CA 95060-3710

Phone : Not Supplied

Comments :
Please vote NO re Fracking.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 2:45 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Selene Vega

Email : selene@spiritmoving.com

Address : 200 Woodlander Place
Scotts Valley

Phone : Not Supplied

Comments :

There are so many reasons why it is crucial to keep fracking out of our county! Please take this seriously and protect us from this dangerous practice.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 4:06 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Ellen Fitzgerald Murtha

Email : Not Supplied

Address : Not Supplied

Phone : Not Supplied

Comments :

Board of Supervisors, Thank you for considering a moratorium on fracking in Santa Cruz County. There are too many questions that have not been answered for it to be allowed in our community. Industry refuses to disclose the chemical mixtures used along with the water to frack. What we do know about fracking is frightening. We know it is a terrible waste of our precious water. We know it has a destabilizing impact in an area with known earthquake faults. Thank you for protecting the people and the environment of Santa Cruz.

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Saturday, September 07, 2013 11:59 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Karen Groppi

Email : kgrop@ix.netcom.com

Address : 214 Mission St.
Santa Cruz

Phone : 8315889320

Comments :

Please pass this ban. Protecting our groundwater resources is wiser and more beneficial to the people of this county than allowing extraction of oil and gas and risking contamination of our precious water resources.

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 6:58 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Linda Adams

Email : Not Supplied

Address : Santa Cruz, CA

Phone : Not Supplied

Comments :

I urge you to oppose any and all fracking in Santa Cruz county. The negative impact on the environment is too great. The health of the environment, water sheds and the health of the people here and now and of the generations to come should not be sacrificed for short term gain.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 12:28 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Radha Vignola

Email : Not Supplied

Address : Aptos, CA

Phone : Not Supplied

Comments :
NO FRACKING

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 12:44 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Judy Lukasiewicz

Email : jsteel@cruzio.com

Address : 701 Happy Valley Rd., Santa Cruz, CA 950656-9789

Phone : 831-423-4606

Comments :

I strongly support a moratorium on hydraulic fracturing, along with any offshore oil and gas exploration, and/or development within Santa Cruz County. I support the moratorium because of the extreme environmental dangers of these unsound methods of obtaining an already obsolete and dangerous fuel source. I want Santa Cruz County, and all of California and the USA, to remain a viable place to live and thrive. Fracking is a tremendous threat to our water, our land and ultimately to the air we breathe.

Thank you for your thoughtful consideration.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 1:13 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Joyce Nicholson

Email : joyceann@cruzio.com

Address : 117 Shelter Lagoon Dr.
Santa Cruz

Phone : 425 1676

Comments :

Please do not allow fracking in Santa Cruz County.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 8:02 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Cynthia Ratliff

Email : peace4alllife@sbcglobal.net

Address : 305 Valencia School Road
Aptos, CA 95003

Phone : 831-688-6123

Comments :

Please support a moratorium on fracking in our county as there have been inadequate studies demonstrating its safety to water tables and it requires a large amount of water which we simply don't have to spare. There are many chemicals used in this process and we have many fault lines that make this an unwise choice for Santa Cruz County. We must protect our land, our water and our citizens. Please be a voice of wisdom and reason here.

Thank you,
Cynthia Ratliff

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Sunday, September 08, 2013 10:12 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Ken Dickerson

Email : kenjidickerson@yahoo.com

Address : 2901 PArk Ave. D-2
Soquel, CA 95073

Phone : 831-763-2111

Comments :

I am writing to you to strongly urge you pass a county wide moratorium on fracking until such time as the practices of fracking can be confirmed as safe and pass rigorous environmental review.

Santa Cruz County action can be instrumental in bringing about the necessary CA State level of action to ensure only safe and healthful methods are allowed in oil and gas extraction. In the meant ime, the type of toxic chemical contamination of soil and group water and illegal dumping that has already adversely effected counties in CA can be avoided in Santa Cruz County.

Please vote for a moratorium, prevent irreversible damage to CA precious water and soil resources.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 11:34 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Robert Goff

Email : robertagoff@gmail.com

Address : 302 Dickens Way, Santa Cruz 95064

Phone : 831 420-1658

Comments :

Please pass this proposed action. The social and environmental costs of "fracking" are not yet fully known, but they would surely be massive and irreversible.

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 12:37 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Kathryn Steel Glynn

Email : katateel55@yahoo.com

Address : 715 Brewington Ave.
Watsonville, CA 95076

Phone : 8317066613

Comments :

No Fracking in Santa Cruz County

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 11:34 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Robert Goff

Email : robertagoff@gmail.com

Address : 302 Dickens Way, Santa Cruz 95064

Phone : 831 420-1658

Comments :

Please pass this proposed action. The social and environmental costs of "fracking" are not yet fully known, but they would surely be massive and irreversible.

Alicia Murillo

From: cbdbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 12:37 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Kathryn Steel Glynn

Email : katateel55@yahoo.com

Address : 715 Brewington Ave.
Watsonville, CA 95076

Phone : 8317066613

Comments :

No Fracking in Santa Cruz County

Alicia Murillo

From: cdbbosmail@co.santa-cruz.ca.us
Sent: Tuesday, September 10, 2013 7:29 AM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Anton Fleig

Email : Not Supplied

Address : Not Supplied

Phone : Not Supplied

Comments :

I am in favor of the moratorium. Please pass it.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 10:18 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Marina Chicurel

Email : Not Supplied

Address : Not Supplied

Phone : Not Supplied

Comments :

I urge the board to place a moratorium on fracking in Santa Cruz County. Greenhouse gas emissions resulting from oil and gas exploration and burning fossil fuel are causing climate change resulting in public health, safety, welfare, economic, and social impacts in our community and all over the world, including increased risk of flooding, extreme storm events, erosion, water shortages, heat waves, and wildfires. Santa Cruz County should take a stand and do its part in mitigating climate change.

Alicia Murillo

From: cdbosmail@co.santa-cruz.ca.us
Sent: Monday, September 09, 2013 5:02 PM
To: CBD BOSMAIL
Subject: Agenda Comments

Meeting Date : 9/10/2013

Item Number : 33

Name : Jeanne Ikemoto

Email : jcikemoto@charter.net

Address : 1790 46th ave
Capitola, CA

Phone : 831-476-2434

Comments :

I understand that the board is considering the issue of fracking in Santa Cruz County. I strongly oppose any fracking in this county. I would be greatly concerned about the chemicals and water use in this process. I consider it harmful to the environment.

Jeanne Ikemoto