Boulder Brush MUP/FEIR virtual PC hearing 11-13-20

Donna Tisdale,

*Boulevard Planning Group Chair

*Backcountry Against Dumps, President

*Impacted property owner of 267 acres that share a ½ mile common boundary with Campo Wind project that will be enabled by any approvals of Boulder Brush Substation. And another 50 a mile away.

Boulder Brush enables Terra-Gen's 60-586'tall Campo Wind turbines

- Not just a substation / line project.
- Includes Campo Wind's 60 very dangerous and destructive with 586' tall turbines.
- Tribal petitions with 65 member signatures were presented to County staff at
 public hearing in Boulevard, twice as many as members who supported it.
 https://www.eastcountymagazine.org/campo-tribal-members-plead-legal-help-allege-rights-violated-wind-project-approval-petition-seeks
- Their efforts at self-defense have been ignored by feds and County staff. Tribal leadership reportedly has failed to hold monthly general council meetings or to present Campo Wind details to members.
- We share their pain at being overburdened and disenfranchised.

Don't approve what you can't enforce!

- Why introduce 586' tall turbines, taller than tallest San Diego high-rise, south of I-8 next to private property where no turbines exist and/or existing turbines north of I-8 are not visible at most homes?
- Why be complicit in approval of Campo turbines on tribal land next to private homes when County has no jurisdiction to enforce any rules or regulations on noise, vibrations, groundwater overdraft!!
- Why are we being so disproportionately sacrificed? Buy us out!

Boulevard Planning Group (BPG)

Please see visual simulations and 586 ft turbine height comparison graphic ~ taller than tallest high rise.

- Ten day notice and 3-5 minutes to defend lifetime investments and public heath and safety for our disproportionately impacted community is vastly inadequate.
- Nov 10,2020: Boulevard Planning Group voted continue previous opposition to Boulder Brush project and to authorize Chair to submit comments to PC.
- The vote was 4 yes 0 no, 1 vacancy & 2 recused, (Tisdale & Good) due to real property / homes adjacent to Campo Reservation land and potential Campo Wind turbines and facilities.

Backcountry Against Dumps -501 c 4

- Funded numerous independent noise & groundwater studies.
- Turbine noise epidemiological study on hold due to Covid -19 pandemic.
- Filed suit against Dept of Interior approvals (7-8-20).
- Filed petition challenging FAA's belated approval of 586' tall turbines, higher than allowed, in border area with day and night low-flying choppers.

Tisdale's Morning Star Ranch

My 82-year old husband and I have almost 100 years of blood sweat, tears, & \$\$ invested in our beautiful and quiet Morning Star Ranch. Campo Wind turbines, construction yard, batch plant & 16 million gallons of water pumped right next door, along our ½ mile common boundary, will destroy our health, quality of life, and life-time investment. The same is true for our friends and neighbors on and off tribal lands. We will be forced to move for health reasons but our property and future will be significantly devalued.

Tribal friends cannot sell to support a move from ancestral lands.



More from Tisdale ranch: ridges will be loaded with turbines







Low-flying Homeland Security and military activities day and night where Campo Wind turbines are planned = collision & fire risk

Photos taken from Tisdale ranch.





Increased fire risk in Very High Fire Severity Zone

Boulder Brush introduces and enables many acres / miles of new fire-sparking electrical equipment south of I-8:

- Including ridgeline rows with 60-586'tall 4.2 MW industrial wind turbines that stretch a span of almost 9 miles long and 2 miles wide. Boulevard's western boundary.
- 2 times taller, more powerful, with at least twice the impacts of existing turbines north of I-8.
- Mitigation for Significant Effect: Impact WF1 does
 NOT include TURBINES!

<u>Fire Risks:</u> substation, wind turbines, 16 or so cargo containers of highly flammable lithium-ion battery storage components that can keep burning until fuel runs out, and more.

https://www.spglobal.com/marketintelligence/en/news-insights/latest-news-headlines/burning-concern-energy-storage-in





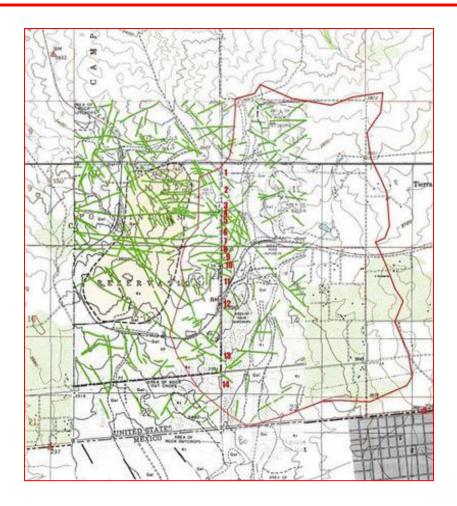




Reservation Groundwater source previously pumped dry in 2013 for ECO Substation

- Staff showed map of Campo Reservation well field with lots of private wells.
- Many wells are not shown on that map, including wells that serve my own home,
 and our rental home next door that are at risk.
- Why approve a project that will use 16.3 million gallons (50 acre ft) of water from same Campo Reservation well field that was pumped dry after 12 million gallons were pumped for construction of SDG&E's ECO Substation.
- CPUC and tribal documentation was provided to Jim Bennett, County groundwater geologist.
- AECOM and tribal geologist were both proven wrong after incorrectly indicating safe yield of 60-65 acre ft and 40 acre ft over, according to tribal report.

Fracture map showing 14 evident groundwater connections (green lines) with Campo Well field and adjacent properties include 2 Tisdale properties/wells



Double standards and lack of equity and social justice

- <u>Finding E -2 Noise</u> admits that significant effect turbine noise impact <u>cannot</u> be mitigated and is out of County jurisdiction
- Why do economic impacts to developers apply with CEQA when adverse economic impacts to predominantly low-income residents are not applied?
- Alleged benefits of project <u>cannot outweigh</u> uncompensated damages and harm inflicted on locals.
- •
- It is irrational and unjust to approve.
- Buy us out!

Social benefits for local community?

@7-285

- Significant educational, fire protection, medical and social benefits?
- For whom?
- Terra-Gen is introducing significant new fire ignition sources; turbines, battery storage, more.
- What scholarship? Tribal only?
- What <u>community level</u> reduction in 58,000 metric tons of GHG? We have good air quality.
- We already have 150 turbines north of I-8 that generate multitudes more MW of allegedly clean energy than consumed by 2,500-3,000 locals.
- BUY US OUT INSTEAD OF JUST SACRIFICING US AS AN UNWILLING RENEWABLE ENERGY ZONE.

CEQA Findings

- Campo Wind will not produce nearly 250MW
- Average turbine efficiency is 33% even if they run 24/7/365 - which they don't.
- 33% of 250 MW = 76 MW <u>NOT</u> 250 MW
- Most temporary construction jobs are generally imported from outside the region as evidenced by previous local projects with outof-state plates. Few if any local jobs.

Transparency in Overriding Considerations

- "If, for example, the benefits of the project will be enjoyed widely, but the environmental burdens of a project will be felt particularly by the neighboring communities, this should be set out plainly in the statement of overriding considerations."
- It was an obvious failed struggle to try to rationalize the Overriding Considerations
- We are being run over! Buy us out!

<u>Please Deny</u> staff recommendations to approve

 Recommendations are strongly opposed due to disproportionate and cumulative adverse impact projects in our area & failure to protect public health and safety, the environment, our civil rights, the use and enjoyment of our property, and physical and economic well being:

- ~Deny MUP
- ~Deny unjustified Environmental Findings
- "Deny Overriding Considerations and other false claims that project is in compliance and that most significant adverse effects can be mitigated—they cannot honestly be mitigated at ground zero.
- ~There are better far less destructive alternatives, closer to consumers.

If approved, add conditions to MUP

- Curtail fire-sparking wind turbines when our community is left in the dark during Public Safety Power Shutoffs (PSPS).
- Require use of recycled water instead of use of millions of gallons from Campo Reservation well field, next to domestic wells & springs, that was pumped dry during construction of ECO Substation.
- It is irresponsible and unconscionable not to!

My family and others survived 2012 Shockey Fire that started on Campo Reservation, *some did not*.





We can all hope for happy endings and to be able to continue to live our *dreams*— instead of a nightmare next door



