

**6-13-2018 email from erinsart@erindertner.com**

From: Juliana Cherry  
To: erinsart@erindertner.com  
Date: 6/14/2018 1:57 PM  
Subject: Public Comment for 6-21-2018 Planning Commission Meeting Agenda Items #6c and #6d

Hi, Erin and Tomas

Thank you for your message. I will request that it be distributed to the Planning Commissioners.

Best -- J.

Juliana Cherry  
Planning and Building Services  
707-234-2888

>>> <erinsart@erindertner.com> 6/14/2018 1:51 PM >>>

Hello Juliana,

We are residents of Mendocino and live in close proximity to the treatment plant. However in years past when the plant used the drying beds, the entire town was negatively affected. It is ludicrous to reinstate an antiquated method, especially in an area that sees very little solar heat. We implore you to reject their proposal and to send this along to the California Coastal Commission where such a horrific application should be scrutinized and then, also rejected. We have sought advice from many avenues but will include one that is especially concise and pertinent:

I have studied wastewater treatment engineering at UCLA and I currently give guest lectures in water and wastewater issues in the Master of Public Health program at UC Davis. I have a doctorate in Environmental Science and Engineering from UCLA and worked 36 years for the California Water Boards, mainly in the areas of water quality standards and monitoring. That said, here are my concerns regarding the use of drying beds in a location such as Mendocino Headlands:

. To be effective, drying beds will require a substantial period of sun and dry conditions. A coastal environment, such as Mendocino Headlands, may not allow sufficient drying time for sludge to properly desiccate. In addition, if composting is part of the plan, the drying sludge will need to reach sufficient temperatures to kill bacteria, which also may not be possible in the Mendocino Headlands climate.

. While the sludge is drying, odors will be generated that can affect nearby residents and businesses. The proximity of both in the Mendocino Headlands area would be of concern.

. What measures will be taken to prevent vector problems (rodents, flies, etc.) that could pose health issues to nearby residents and businesses? Again, the proximity of receptors is of concern.

Given these concerns, other options such as hauling to a drier and more remote location for composting/air drying or the use of a rotary drier would appear to be less problematic.

Jon B. Marshack, D.Env.  
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