



To: Frank Mecham <fmecham@co.slo.ca.us>, Bruce Gibson <bgibson@co.slo.ca.us>, Adam Hill <ahill@co.slo.ca.us>, lcompton@co.slo.ca.us, Debbie Arnold <darnold@co.slo.ca.us>, cr_board_clerk@co.slo.ca.us,
Cc:
Bcc:
Subject: sewage sludge: NO LAND APPLICATION
From: Terre Dunivant <gaia@charter.net> - Thursday 01/07/2016 10:33 PM

Dear Supervisors,

Thank you for holding a hearing about the proper treatment of sewage sludge. The CEQA/EIR process on the proposed draft sewage sludge land application ordinance needs to be stopped until [a comprehensive evaluation of sewage sludge management technologies other than land application](#) is done.

A CEQA review of a land application ordinance should not be on the table at all until we've looked at other, better technologies.

Sincerely,

Terre Dunivant
 San Luis Obispo

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Terre Dunivant
San Luis Obispo, California
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To: "fmecham@co.slo.ca.us" <fmecham@co.slo.ca.us>, "bgibson@co.slo.ca.us" <bgibson@co.slo.ca.us>, "ahill@co.slo.ca.us" <ahill@co.slo.ca.us>, "lcompton@co.slo.ca.us" <lcompton@co.slo.ca.us>, "darnold@co.slo.ca.us"
Cc:
Bcc:
Subject: tuesday agenda item 15
From: betty winholtz <winholtz@sbcglobal.net> - Thursday 01/07/2016 11:01 PM

Dear Supervisors:

I am unable to attend your Tuesday, January 12, meeting due to work, so I am submitting my comment here.

While all of our communities have a "sludge issue", here in Morro Bay we are particularly sensitive to it right now since we will be building a new wastewater treatment plant in the next five years.

The CEQA and/or EIR process on the proposed draft for land application of sewage sludge needs to freeze for two reasons:

1. New technology or alternative uses have not been included or evaluated. We must stay up with new science.

It's been two years; new technologies have come out. If there are useful alternatives we need to know about them.

Our land is too valuable to poison if there are options.

2. As a former city council member, nothing is more irritating than a staff report that does not follow directions.

The proposed draft ordinance does not conform to the Board's directions. The list of non-conforming items is given below.

Respectfully submitted,
Betty Winholtz

1. This draft ordinance does not set "more stringent requirements for quality of acceptable biosolids" than state & federal regulations as required by BofS direction, and allows excessively contaminated sewage sludge to be applied to land.

2. This draft ordinance does not set soil contaminant limits "considering local soil pollutant levels", as required by BofS direction, allowing excessive contamination of local agricultural soil.

3. This draft ordinance does not set limits on sewage sludge and soil contamination using a wider range of pollutants than used in state & federal regulations, as required by BofS direction, allowing the unregulated dispersion of numerous pollutants.

4. This draft ordinance does not provide the public with any opportunity to comment on land application

projects, as required by BofS direction.

5. This draft ordinance does not provide landowners with information about the consequences of sewage sludge land application, require their prior informed & formal consent, or provide them liability protection, as required by BofS direction.

6. This draft ordinance does not require that County property records reflect sewage sludge deposition, to alert land buyers of that history, as required by BofS direction.



Sludge Ordinance comment

Linde Owen to: Frank Mecham, Bruce Gibson, Adam Hill,
Lynn Compton, Debbie Arnold,
cr_board_clerk

01/08/2016 12:23 AM

Dear Supervisors, County staff, and current consultants,

It was over eleven years ago that you began postponement of developing a Sludge Ordinance for this County, since then very much has evolved. This proposal for a permanent Ordinance development needs a full refresher in currently available and better options for disposing of this waste product. The new technologies are viable, in use, and seemingly far more sustainable long term.

Land Application approval is the deaf-dumb-lazy option. Becoming legally open to the import of outside-our-County-industrial-level sludge is the first red flag. The product coming from our sewer plants and septic tanks is Waste. Not clean waste like biodegradable human waste but our current waste-stream contains hundreds of everyday product contaminants, pharmaceutical residues, and who knows how many unknown constituents, along with all of David Broadwater's documentation of the toxic metals, poisons, etc.

Putting it on our lands as an amendment or fertilizer is a toxic step towards helping special interests who await these contracts. As the drought continues, these sludge dumps will turn to airborne dust. Spreading toxins around our County lands is not a good long term solution.

The advances in re-use/re-purposing of sludge and septage for energy production and safer disposal have come a long way in the past eleven years. Toxic sludge waste is producing energy and leaving a small waste-stream at the end. Sound good?

I urge you to ask for a full analysis on options. I think you will be surprised that we could make more money making energy than making the County ill with eventual Land Application repercussions.

This is the time to shed stagnant thoughts and detour from special interests and really come up with a winning answer to our sewer and septic tank waste disposal responsibility and dilemma.

I personally envisioned a facility at the Los Osos Sewer Plant that could process with high-Tech burn technology for energy production. The facility would be able to take in the Coastal area sludge and septage (septic tank pumpings) and run as a proto-type for the rest of the County, so that we could plan to receive/process all County sewer waste within local sites. The current system of driving it to Santa Maria and beyond is highly wasteful in any 'Action Plan'.

Thankyou for asking for a wider review of modern, more sustainable/ safer options to the Land Application Notion. I encourage a think-tank dynamic that includes David Broadwater and Eric Greening. They can be guiding lights past any flotsam or confusion and will guide us towards the best decisions ahead.

May the Force be With you... and within us, to make this a better problem-solving Cuntly. Please do the right thing after you consider better options available.

Thanks, Linde Owen

