

From: Barbara Ebel
Sent: Friday, February 17, 2017 3:47 PM
To: Padilla, Ingrid
Subject: Re: Follow up from last night's Council Meeting

Ingrid,

Please share the following with the full council.

The thing about emissions is that they are lots of ways to divide up the pie. For example, if you are trucking food to the grocery store, does that go under transportation or retail, or agriculture? What about diesel farming equipment? Those emission get assigned to agriculture or transportation since they are localized at the farm? What if a big machine like a harvester is shared between multiple farms? There are probably better examples, but that is just off the top of my head.

Here are the links I pulled up last night.

<http://cleantechnica.com/2012/06/26/what-are-greenhouse-gas-emissions-how-much-does-us-emit/>
<https://www.c2es.org/climate-techbook>

Regarding the San Mateo County emissions that Mr. Barnes quoted. I think those numbers are so small, because SMC doesnt produce much electricity locally, most is imported but I will try and remember to call my contacts at Sustainable San Mateo and see if I can get the story behind that number. If Im correct, then I should thank him for making my point for me. We dont produce adequate electricity locally.

I also stumbled across this recently, but havent had time to read it yet. Might be of interest.

<http://greenaction.org/wp-content/uploads/2012/08/TheStateoftheEnvironment090204Final.pdf>

And there is one slide from my previous presentation that I meant to pull up last night as it pertains to GHG more than transportation, I have attached it here. It was taken from a promotional video on Piccaro's website that I can no longer find. I dont know when the video dates from, but Piccaro is a fairly new company. Maybe 2011? Piccaro does methane monitoring and apparently has some really interesting information about the Baylands. <http://www.picarro.com/>

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Barbara Ebel



Picarrobaylands.jpg