

From: [Hingtgen, Robert J](#)
To: [Boparai, Poonam](#)
Cc: [Gungle, Ashley](#); [Slovick, Mark](#); [Ramaiya, Jarrett](#)
Subject: RE: Soitec AB 900 Application
Date: Tuesday, January 08, 2013 3:29:49 PM

Poonam,

Is this a "hole" in the analysis, which makes it vulnerable to challenge? How do we say this loss of carbon is offset if we can't/don't quantify it? How do project's elsewhere mitigate with the strategy of carbon sequestration in which they preserve forest lands or plant trees? It seems there should be something available to quantify this loss of carbon storage. We can discuss when you come in.

Thanks,

Robert Hingtgen, Planner III
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email - robert.hingtgen@sdcounty.ca.gov

From: Boparai, Poonam
Sent: Tuesday, January 08, 2013 12:47 PM
To: Hingtgen, Robert J
Cc: Gungle, Ashley; Slovic, Mark
Subject: RE: Soitec AB 900 Application

Rob,

We typically don't include these areas in the studies since they tend to creep into the "lifecycle" analysis territory. These sectors are not included in most GHG inventory protocols since there aren't established methodologies available to estimate the net change in emissions. For a solar project, the change would be partially negated by the increased renewable energy production.

Mark - I can look at the studies on Thursday. Can you respond to Patrick?

Thanks,
-Poonam

From: Hingtgen, Robert J
Sent: Tuesday, January 08, 2013 8:26 AM
To: Boparai, Poonam
Cc: Gungle, Ashley; Slovic, Mark
Subject: RE: Soitec AB 900 Application

Poonam,

During my site visit yesterday, Boulevard residents brought up the issue of the loss of carbon storage in the vegetation and soil that will result from this project (as well as the cumulative projects). Are we including this aspect in our review of the GHG studies?

Thanks,
Rob

From: Patrick BROWN [<mailto:Patrick.BROWN@soitec.com>]
Sent: Monday, January 07, 2013 2:39 PM
To: Boparai, Poonam; Slovick, Mark
Cc: Cason, Elizabeth A.; 'Waterman, Ryan R.'; Hingtgen, Robert J; Gungle, Ashley
Subject: Soitec AB 900 Application

Hello Mark and Poonam,

I have attached the two revised GHG studies for Rugged and TDS. As part of our AB 900 application to the State, we have to demonstrate that we have a net zero GHG emissions. They have been revised to comply with this requirement and they have been revised to be consistent with each other. These two studies were previously reviewed and are close to being accepted by the County. Our next steps are to get concurrence with Poonam that she agrees with the conclusion and methodology of these reports before we submit them to CARB. Can you please have these reviewed as soon as you can so we can continue with the ARB process? Please let me know when you think you can take a look at them.

Thanks,

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