

DOCKETED

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Technical Advisory Group third meeting

09/13/2018, Conference call

Agenda / Minutes

Attendees: Kara Harris (DOE), Enrique Guillen (AY), Ann Crisp (CEC), Jon Hilliard (CEC), Gerald Monks (BioRecon), Brooks Hart (Corvus), Marguerite Hendrie (Corvus) Thomas Dietsch (USFWS), Peter Motyka (Corvus), Wendy Campbell (CDFW), Sean Rowe (Rowe Ecological Consulting), Jose Manuel Bravo (ASIO).

Headlines

BIO 17, Quarterly TAG Meeting 3. Meeting started at 10.10 AM. No communication issues. A Power Point presentation and the quarterly report were distributed to all participants.

Brief introduction by ASIO CPM and roundtable presentation.

Brooks Hart from Corvus did the quarterly/seasonal report summary, from 10.13 AM – 10.16 AM.

Mr. Hart reviewed pertinent findings from the Executive Summary for the TAG and using the PPT presentation mentioned above.

Below are the items discussed during the meeting.

End of meeting times 11.01 AM.

Total time: 51 Minutes.

1. BIO 17

Table

#	Task	Description	Status	Due Date	Responsible
1	10.16	Thomas Dietsch asked about the use of cameras or other kind of device for carcass persistence monitoring purposes.	N/A	N/A.	N/A
	10.20	Brooks answered that yes. Sean corroborate the affirmation and explained the routine.			
	10:21	TD confirmed that other projects use the same kind of camera/routines.			
2	10.23	TD asked about the carcasses persistence pattern on the project. That will be interesting to use fake carcasses (previously discussed on the first TAG meeting).	N/A	N/A	N/A
	10.24	Sean explained that we are using fake cameras and is checking on fake carcasses. That the Raven are very familiar with the facility. They nest onsite and track the cars' moves within the facility.			

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3	10.25 10.29	<p>Sean Rowe mentioned that the estimator's numbers seem to be very high. He never comes across any carcass incidentally. Mr. Hart added that many of the feathers encountered by Brian W. along the fence comes from the "trial specimens".</p> <p>Per Sean, others seem to be dragged from outside to the perimeter fence by a Peregrine Falcon or other predators in the area.</p>	N/A	N/A	N/A
4	10.30 10.32	<p>TD added that carcass removal time at our project is very fast.</p> <p>SR said that we have a kit fox family living inside the perimeter fence. Also, the Ravens are aware of our modus operandi and learned fast our behaviors.</p> <p>BH cited section 3.3 of the report.</p>	N/A	N/A	N/A
5	10.33	BH continued with page 3 of the PPT.	N/A	N/A	N/A
6	10.35 10.37	<p>TD asked about search efficiency and detectability of carcass. Questioned how we know which carcass is for each trial.</p> <p>SR and BH clarified the process. SR place the specimens right before BW goes to the daily strata. Then after BW finish the search on that area, he contacts SR for location and findings.</p> <p>TD mentioned that other projects use similar tactics.</p> <p>BH ask for comments or inputs for improvement, if there is any, the efficiency.</p>	N/A	N/A	N/A
7	10.40	Ends Mr. Hart's presentation.	N/A	N/A	N/A
8	10.40	SR asked about the last table on the presentation page, "fatality estimates". The number for the evaporation pond is too high comparing it with the number of carcasses found. SR mentioned that the carcasses remains at the pond for long period of time. GM added that sometimes, although is not the regular behavior, the Raven scout the area and were seeing at the shore picking a carcass.	N/A	N/A	N/A

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9	10.43	TD asked for a table of detectability to be included by strata, size class and overall detectability.	For further discussion	Next fall report	Next fall report
10	10.45	Marguerite Hendrie explained how the placing of carcasses works. That will be beneficial to have the Evaporation Ponds as different stratum like the Cooling Tower, for fatality estimation purposes.	For further discussion	N/A	N/A
11	10.49	Ann Crisp asked for the clean version of First Quarterly report to be Docketed.	ASAP	ASAP	ASAP
	10.50	<p>Related to the First Quarterly Report, TD mentioned that the graph for carcass persistence was helpful for Second and Third Quarterlies but wasn't on the First Report.</p> <p>TD asked about the incident with 6 Eared Grebe included on the "other" column.</p> <p>MH explained that those specimens were found outside the project boundaries.</p> <p>AC and TD asked to have a foot note on that section with the proper explanation.</p> <p>JMBR mentioned that the final version of this report was sent already. BH added that the work load is high and is not easy to go back to older reports to make corrections on.</p>	N/A	N/A	N/A
9	10.56	AC and TD asked for the Word version of the second and third quarterly reports to be provided	To be send after the meeting	9/13/2018	JMBR / MSP
10	10.59	AC asked about the Cooling Tower netting proposal. BH explained that this is part of a different submittal. JMBR clarified that Atantica's Engineering Department approved the installation from the technical stand point and JMBR will send an update on this topic.	In process	TBD	JMBR / MSP
11	11.01	End of meeting. MoM to be send no later than COB 9/21/2018. PPT embedded for everybody's convenience (double click the pdf icon).	Under developing	09/21/2018	JMBR / MSP

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