

From: [Herriott, Donald E - APHIS](#)
To: [Clarke, Patrick R. - APHIS](#); [Rhyan, Jack C - APHIS](#); [Frey, Rebecca K - APHIS](#)
Cc: [Gray, Michelle L - APHIS](#)
Subject: FW: Bison at Cowan Springs
Date: Wednesday, May 24, 2017 8:24:54 AM
Attachments: [GonaCon_Animals_bypen.xlsx](#)

Latest conversation. If one of you can email me the final EA that would be great. If not I will try to find later today.

Shelley, do you keep these in a folder or sharepoint that I could access?

Thx,

Don

From: Healey, Burke L - APHIS
Sent: Wednesday, May 24, 2017 5:55 AM
To: Herriott, Donald E - APHIS <Don.E.Herriott@aphis.usda.gov>
Subject: FW: Bison at Cowan Springs

Don,

The SAS report is expected later this week or possibly early next week. It will require removal of the sentinel sero negative bison to eliminate any possible transmission study.

So we need to begin to plan to make that happen as soon as possible. Additionally you told me in a previous conversation with no sentinels the study was done. If that is the case I was looking at the potential disposition of the bison in the various pens in MT. The attached came from STAS with the inventory and potential BR sero status. I also saw in the ES a statement that Gonacon is experimental and therefore the bison which received Gonacon are not eligible for slaughter/human consumption, but rather we are required to collect germplasm and other tissues samples prior to disposal by landfill or incineration.

IF I am reading correctly the below is what I have estimated as the outcomes for the bison in MT under our care and supervision.

Not knowing the asterisk connotations and making some assumptions, based upon what I am reading in the EA and the spreadsheet, I figure it this way:

33 total head received Gonacon and must be sampled then land filled
35 w/out gonacon are sero positive and should be slaughtered then go to tribes
43 w/out gonacon are sero negative and could go to BQF (33 females & 10 males)
Reality is we have no BQF facility, certainly not for females, so those 33 sero negative females will likely be slaughtered too. The remaining 10 bulls could be placed in the quarantine we conduct at Corwin Springs or returned to YNP to be quarantined there - depending upon the final decision regarding which of us establishes a BQF.

So a maximum of 10 bulls out of the 111 bison, could potentially be expected to survive the final disposition of the study all things considered. (Realize this was literally back of the napkin calculations so I may be off a animal or two).

Can you take a look at the information and confirm if this is close to accurate?

Thanks,
Burke

From: Lautner, Elizabeth A - APHIS
Sent: Tuesday, May 23, 2017 9:30 PM
To: Healey, Burke L - APHIS <Burke.L.Healey@aphis.usda.gov>
Cc: McCluskey, Brian J - APHIS <brian.j.mccluskey@aphis.usda.gov>
Subject: RE: Bison at Cowan Springs

We need to get clarification on the permit I sent earlier that specified disposition of seroneg and seropos animals. Though had expiration date, document talked about annual reports of the study and checking before disposition.

Thought would keep call we had with Don Herriott Friday to see what else he is aware of.

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From: Healey, Burke L - APHIS
Sent: Tuesday, May 23, 2017 8:25 PM
To: Lautner, Elizabeth A - APHIS <Elizabeth.A.Lautner@aphis.usda.gov>

Cc: McCluskey, Brian J - APHIS <brian.j.mccluskey@aphis.usda.gov>

Subject: Re: Bison at Cowan Springs

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Burke

Burke Healey, DVM
Executive Director
Surveillance, Preparedness and Response
Veterinary Services APHIS USDA
Fort Collins, CO
970-222-0631 cell

On May 23, 2017, at 8:12 PM, Lautner, Elizabeth A - APHIS <Elizabeth.A.Lautner@aphis.usda.gov> wrote:

That is what is in the EA. See pages 7-8 and A-4 Q&A. I am writing up a list of the considerations that I am aware of that need to be taken into account for the development of the plan.

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From: McCluskey, Brian J - APHIS
Sent: Tuesday, May 23, 2017 7:00 PM
To: Lautner, Elizabeth A - APHIS <Elizabeth.A.Lautner@aphis.usda.gov>; Healey, Burke L - APHIS <Burke.L.Healey@aphis.usda.gov>
Subject: RE: Bison at Cowan Springs

Beth,

If I remember from what you showed me today any animal administered Gonacon must not enter the food chain, i.e. need to go into landfill or incinerator. Is that right?

From: Lautner, Elizabeth A - APHIS
Sent: Tuesday, May 23, 2017 7:56 PM
To: Healey, Burke L - APHIS <Burke.L.Healey@aphis.usda.gov>; McCluskey, Brian J - APHIS <brian.j.mccluskey@aphis.usda.gov>
Subject: FW: Bison at Cowan Springs

Here is status of the GonaCon animals and locations.

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From: Robbe Austerman, Suelee - APHIS
Sent: Tuesday, May 23, 2017 5:39 PM
To: Lautner, Elizabeth A - APHIS <Elizabeth.A.Lautner@aphis.usda.gov>
Cc: Schmitt, Beverly J - APHIS <Beverly.J.Schmitt@aphis.usda.gov>
Subject: FW: Bison at Cowan Springs

FYI. I have attached the March inventory.

From: Robbe Austerman, Suelee - APHIS
Sent: Tuesday, May 23, 2017 5:36 PM
To: Frey, Rebecca K - APHIS
Cc: Herriott, Donald E - APHIS; Clarke, Patrick R. - APHIS; Rhyan, Jack C - APHIS; Schmitt, Beverly J - APHIS
Subject: RE: Bison at Cowan Springs

Thanks Becky! Exactly what I needed.

From: Frey, Rebecca K - APHIS
Sent: Tuesday, May 23, 2017 5:07 PM
To: Robbe Austerman, Suelee - APHIS
Cc: Herriott, Donald E - APHIS; Clarke, Patrick R. - APHIS; Rhyan, Jack C - APHIS; Schmitt, Beverly J - APHIS
Subject: Re: Bison at Cowan Springs

Hi Suelee,
Sorry for the delay we have been swamped here with calving.
The most recent data on serology is unchanged since I sent the spreadsheet in March.
We will not have an update on every animal until July.

Becky

Sent from my iPhone

On May 16, 2017, at 11:44 AM, Robbe Austerman, Suelee - APHIS <Suelee.Robbe-Austerman@aphis.usda.gov> wrote:

Becky, Ryan and Don,

It looks like we may be ordered to remove the sero negative animals from the seropositive animals from Cowan springs.

Can you please provide an inventory of the seronegative animals that are in the Cowan Springs pens at this time and provide a copy to everyone that is included on this email? My understanding is Burke is aware of the issue.

Thanks,
Suelee

<GonaConEAFinal5-07-12 .pdff.pdf>

GONACON 1 Jan 2017

	A	B	C	D	E	F	G
1	BANGLE TAG	EARTAG	GonaCon	Sero-stat	Age/DOB	SEX	Disposition
2	Green 02	YNP930702	No	NEG	7, 2010	F	SlipNSlide
3	Green 03	YNP930731	No	NEG	7, 2010	F	SNS
4	Green 04	YNP930625	No	NEG	8, 2009	F	SNS
5	Green 06	YNP930754	No	NEG	7, 2010	F	SNS
6	Green 17	YNP930627	No	NEG	8, 2009	F	SNS
7	Red 01	YNP930472	Yes	POS	7, 2010	F	SNS
8	Red 02	YNP930705	Yes	NEG**	7, 2010	F	SNS
9	Red 04	YNP930759	Yes	POS	8, 2009	F	SNS
10	Red 05	YNP930697	Yes	NEG**	7, 2010	F	SNS
11	Red 11	YNP930777	Yes	SUS**	7, 2010	F	SNS
12	Red 14	YNP930150	Yes	POS	7, 2010	F	SNS
13	Red 19	YNP930762	Yes	POS	7, 2010	F	SNS
14	Red 23	YNP930667	Yes	POS	5, 2009	F	DEAD
15	Red 27	YNP930454	Yes	POS	8, 2009	F	SNS
16	Red 28	YNP930575	Yes	POS	8, 2009	F	SNS
17	Red 29	YNP930406	Yes	SUS**	8, 2009	F	SNS
18	Red 31	YNP930696	Yes	NEG**	7, 2010	F	SNS
19	5R02	840003003405733	No	Neg	2015	F	SNS
20	6G04	840003003405728	No	NEG	2016	F	SNS
21	6R2	840003003405732	No	NEG	2016	M	SNS
22	6G02	840003003405729	No	NEG	2016	F	SNS
23	6R22	840003003405719	No	NEG	2016	F	SNS
24	6R07	840003003405686	No	NEG	2016	F	SNS
25	R6320	840003003405689	No	NEG	2016	F	SNS
26	6R73	840003003405693	No	NEG	2016	F	SNS