berta Transportation

Springbank Reservoir Project Alberta Transportation 1st Floor, 4999 – 98 Avenue Edmonton AB T6B 2X3 Phone: 780-644-7780

May 15, 2020

Heather Dent

Senior Manager, Assessment and Continuations Alberta Environment and Parks 2nd Floor, Petroleum Plaza, South Tower 9915 – 108 Street Edmonton, AB T5K 2G8

Laura Friend

Manager, Board Reviews Natural Resources Conservation Board 19th floor, Centennial Place West Tower 250 – 5 Street SW Calgary, AB T2P 0R4

Sent via email to: Heather.Dent@gov.ab.ca and Laura.Friend@nrcb.ca

Dear Ms. Dent and Ms. Friend:

Subject: Response NRCB and AEP Supplemental Information Request 2, dated November 18, 2019

Please find enclosed, our second submission of Alberta Transportation's responses from *Alberta Transportation Springbank Off-Stream Reservoir Project – Supplemental Information Request 2* (Round 2 Provincial SIRs), dated November 18, 2019.

Our first submission was on April 8, 2020 and contained the responses to Questions 1 and 27. This submission contains responses to 59 of the Round 2 Provincial SIRs. A summary of the responses included in this filing is presented in Table 1 below.

Alberta Transportation expects to be providing one final submission with the remaining Round 2 Provincial SIR responses under a separate cover when complete.

We trust the enclosed is satisfactory. Should you have any questions or concerns regarding the submission, kindly contact me at 780-644-7780, or by email at <u>matthew.hebert@gov.ab.ca</u>.

Sincerely,

<Original Signed>

Matthew Hebert Executive Director, Transportation Policy Transportation Services Division Alberta Transportation Cc: Wayne Speller, Golder Associates Ltd. Meghan Jurijew, Alberta Environment and Parks Jennifer Howe, Impact Assessment Agency of Canada

SIR #	Торіс	April 8 Filing	Current Filing	Subsequent Filing
1	NRCB	✓		
2	NRCB			✓
3	NRCB			✓
4	NRCB		✓	
5	NRCB		✓	
6	NRCB		✓	
7	NRCB		\checkmark	
8	NRCB		✓	
9	NRCB		✓	
10	NRCB		\checkmark	
11	NRCB		✓	
12	NRCB		✓	
13	NRCB		✓	
14	NRCB			✓
15	NRCB			✓
16	NRCB			✓
17	NRCB			✓
18	NRCB			✓
19	NRCB			✓
20	NRCB			✓
21	NRCB			✓
22	NRCB			✓
23	NRCB			✓
24	NRCB			✓
25	NRCB			✓
26	NRCB			✓
27	NRCB	✓		
28	NRCB			✓
29	NRCB			✓
30	NRCB			✓
31	NRCB			✓
32	NRCB			✓
33	NRCB			✓
34	NRCB			✓
35	NRCB		✓	
36	NRCB		✓	
37	NRCB		✓	
38	NRCB		✓	
39	NRCB		✓	

 Table 1: Round 2 Provincial SIR Submission Summary

SIR #	Торіс	April 8 Filing	Current Filing	Subsequent Filing
40	General - Socio-economic			√
41	General - Socio-economic			√
42	General - Socio-economic			✓
43	General - Socio-economic			√
44	General - Socio-economic			√
45	Air			√
46	Air		✓	
47	Water - Hydrogeology			✓
48	Water - Hydrogeology			✓
49	Water - Hydrogeology			~
50	Water - Hydrogeology			~
51	Water - Hydrogeology		✓	
52	Water - Hydrogeology		~	
53	Water - Hydrogeology		~	
54	Water - Hydrogeology			✓
55	Water - Hydrogeology		✓	
56	Water - Hydrogeology			√
57	Water - Hydrology		✓	
58	Water - Hydrology		✓	
59	Water - Hydrology		~	
60	Water - Hydrology		~	
61	Water - Hydrology			✓
62	Water - Surface Water Quality		~	
63	Water - Surface Water Quality			✓
64	Water - Surface Water Quality		~	
65	Water - Surface Water Quality			~
66	Water - Surface Water Quality			✓
67	Water - Surface Water Quality			✓
68	Water - Aquatics			~
69	Water - Aquatics			✓
70	Water - Aquatics			~
71	Water - Aquatics		~	
72	Water - Aquatics			✓
73	Water - Aquatics			✓
74	Water - Aquatics		~	
75	Water - Aquatics			~
76	Water - Aquatics			~
77	Water - Aquatics			~
78	Water - Aquatics		✓	
79	Water - Aquatics			√

SIR #	Торіс	April 8 Filing	Current Filing	Subsequent Filing
80	Terrestrial - Terrain and Soils			✓
81	Terrestrial - Terrain and Soils			✓
82	Terrestrial - Terrain and Soils		~	
83	Terrestrial - Terrain and Soils		~	
84	Terrestrial - Terrain and Soils		~	
85	Terrestrial - Terrain and Soils			✓
86	Terrestrial - Terrain and Soils		~	
87	Terrestrial - Vegetation		~	
88	Terrestrial - Vegetation		~	
89	Terrestrial - Vegetation		~	
90	Terrestrial - Wildlife		~	
91	Terrestrial - Wildlife		~	
92	Terrestrial - Wildlife		~	
93	Terrestrial - Wildlife		~	
94	Terrestrial - Wildlife		~	
95	Terrestrial - Wildlife		~	
96	Terrestrial - Wildlife		~	
97	Terrestrial - Wildlife		~	
98	Terrestrial - Wildlife		~	
99	Terrestrial - Wildlife		~	
100	Terrestrial - Wildlife		~	
101	Terrestrial - Wildlife		~	
102	Terrestrial - Wildlife		~	
103	Terrestrial - Wildlife			✓
104	Terrestrial - Wildlife		~	
105	Terrestrial - Wildlife		~	
106	Terrestrial - Wildlife		✓	
107	Terrestrial - Wildlife		✓	
108	Terrestrial - Wildlife		✓	
109	Terrestrial - Wildlife		✓	
110	Terrestrial - Wildlife		✓	
111	Health		✓	
112	Health		✓	
113	Errata		\checkmark	