
Winter Park Transit Advisory Committee



Date: March 19th, 2018

Time: 4:00pm

Location: Winter Park Town Hall, Council Chambers

Meeting Goal: Recommendation for approval of Summer 2018 transit service.

1. Updates
 2. Summer Service 2018
 3. Public Forum
 4. New Business
 5. Adjourn
-

Memorandum



To: Transit Advisory Committee
From: Michael Koch, Transit Manager
Date: March 19th, 2017
SUBJECT: Summer Service 2018 – Grand Park Options

Overview

This memo is intended to be used as a tool to help educate and assist in the recommendation of how best to provide Summer Service for The Lift (June 14th – Sept 3rd). A proposed change in routing has been requested to include fixed-route summer service through the Grand Park neighborhood. Below are options that have been explored by Town and First Transit Staff to include Grand Park on the fixed-route portion of the summer service bus line. **Exhibit A** represents the proposed days when “Hourly” and “Half-Hourly Evening” schedule will be operated during summer service.

Option 1

The routing for this option sees the Summer Line operating along Westbound US40 from Winter Park Resort to the Safeway Main stop. The bus would then have a 15-minute flex schedule to pick-up riders who requested a stop not located along the fixed-route. Fraser Valley Center would be the next timed-stop, indicating the 15-minute flex time had ended. From the Fraser Valley Center stop, the bus would enter onto Eastbound US40 and turn onto Old Victory Road. The bus would have a timed stop at Old Victory Rd & Elk Ranch Rd., then continue on and have a timed stop at Old Victory Rd & Meadow Trail. From there, the bus would have two timed stops at either end of Mtn Willow Drive, located along Old Victory Rd. The bus would continue on to the Grand Park Community Recreation Center stop, then enter the highway and continue on its existing routing towards Cooper Creek Square and Winter Park Resort. **Exhibit B** displays the schedule that would be operated for this option. **Exhibit C** shows the routing for this option.

The benefit of this routing is that it would provide one-way travel through Grand Park, however, it would provide timed fixed-route summer service to an area of Fraser that currently does not have any. Concerns for this route include construction traffic in the summer along Old Victory Road and Grand Park Drive. As Grand Park Drive is currently the only egress point at the south end of the Grand Park neighborhood, detours related to construction would see the bus being placed back onto US40.

Option 2

The beginning half of this option includes the same routing as mentioned above between Winter Park Resort and Safeway. The same 15-minute flex time would be given, then the first timed stop to begin heading back towards Winter Park would be at Fraser Valley Center. From the Fraser Valley Center stop, the bus would enter onto Eastbound US40 towards Old Victory Road. The bus would have a timed stop at Old Victory Rd & Elk Ranch Rd., then continue on and have a timed stop at Old Victory Rd & Meadow Trail. From there, the bus would turn left onto Mountain Willow Drive where a timed stop could be located within that development before the bus returns to Old Victory Road. The bus would then continue on to the Grand Park Community Recreation Center stop, then enter the highway and continue on its existing routing

towards Cooper Creek Square and Winter Park Resort. **Exhibit D** displays the schedule that would be operated for this option. **Exhibit E** shows the routing for this option.

The benefit of this routing is there would be fixed-route service through an area of Fraser that currently does not have any. Concerns for this route include construction traffic in the summer along Old Victory Road, Grand Park Drive, and Mountain Willow Drive. Detours could be an option, however, as Grand Park Drive is currently the only egress point at the south end of the Grand Park neighborhood, detours would see the bus being placed back onto US40.

Option 3

The routing for this option would see the bus traveling on Westbound US40 from Winter Park Resort to Grand Park Drive, where it would turn into the Grand Park Village business area and make a timed stop at the Grand Park Community Recreation Center stop. It would then continue up Grand Park Drive and make a right onto Old Victory Road. Timed stops would then be located at either end of Mountain Willow Drive. The bus would continue on to make timed stops at Old Victory Rd & Meadow Trail as well as Old Victory Rd & Elk Ranch Rd. The bus would then take a new access road from Old Victory Road to access the new location of the Fraser Valley Center stop located on the west side of the Murdoch's shopping center. The bus would use the signaled crossing at US40 and CR804 to enter the Safeway shopping center where it would begin its flex route for 15-minutes. Its first timed stop after the 15-minute flex time would be the Fraser Valley Center where it would run the same route through the Grand Park neighborhood as mentioned above. Although not all roadways for this option currently exist, a preliminary schedule has been put together to show the potential travel times for this route in **Exhibit F**. **Exhibit G** shows the routing for this option.

As you can see from the run times presented in the schedule, the overall run time is 63 minutes which does not make this a viable option for this summer's service.

Budgeting

With options 1 & 2 presented above, the Summer Line costs shift from a 60/40 split between Winter Park and Fraser to a 50/50 split. There are 30 minutes dedicated to Fraser and Winter Park each. Approximately \$140,000 would be allocated for each jurisdiction for summer service. Fraser's previous commitment to summer service was \$112,500 and Winter Park's previous commitment was \$169,000. cost does not include the cost for when extra buses are added to the schedule during special events.

Town Staff Recommendation

Town Staff recommends Option 1 for Summer Service 2018. It's always an exciting opportunity to provide summer service to a new area and Grand Park is a growing neighborhood. Providing summer service to this area will no-doubt enhance the rider experience of our residents and guests, as well as presumably increase ridership. Implementing service at the appropriate times and places will ensure this will be a sustainable service that both the community and the system will mutually enjoy and benefit from. Construction and timing concerns related to the second and third options are not long-term concerns and should be revisited in the future when safety and timing can be more accurately assessed.

Exhibit A – Schedule Calendar

Schedule Legend
Hourly
Half-Hourly Evening

May						
Su	M	Tu	W	Th	F	Sa
	1	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

June						
Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July						
Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Sept						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Oct						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Exhibit B – Option 1 Schedule

SUMMER												
Vasquez & Main	King's Crossing - Northbound	Safeway	<i>Flex Service allows the bus to go off route in Fraser for 15 minutes</i>	Fraser Valley Center	Old Victory Rd & Elk Ranch Rd	Old Victory Rd & Meadow Trail	Old Victory Rd & Mtn Willow Northside	Old Victory Rd & Mtn Willow Southside	Rec Center	King's Crossing - Southbound	Cooper Creek Square	<i>Flex Service allows the bus to go off route in Winter Park for 20 minutes</i>
7:00	7:05	7:08		7:24	7:25	7:26	7:27	7:28	7:29	7:31	7:35	
8:00	8:05	8:08		8:24	8:25	8:26	8:27	8:28	8:29	8:31	8:35	
9:00	9:05	9:08		9:24	9:25	9:26	9:27	9:28	9:29	9:31	9:35	
10:00	10:05	10:08		10:24	10:25	10:26	10:27	10:28	10:29	10:31	10:35	
11:00	11:05	11:08		11:24	11:25	11:26	11:27	11:28	11:29	11:31	11:35	
12:00	12:05	12:08		12:24	12:25	12:26	12:27	12:28	12:29	12:31	12:35	
1:00	1:05	1:08		1:24	1:25	1:26	1:27	1:28	1:29	1:31	1:35	
2:00	2:05	2:08		2:24	2:25	2:26	2:27	2:28	2:29	2:31	2:35	
3:00	3:05	3:08		3:24	3:25	3:26	3:27	3:28	3:29	3:31	3:35	
3:30	3:35	3:38		3:54	3:55	3:56	3:57	3:58	3:59	4:01	4:05	
4:00	4:05	4:08		4:24	4:25	4:26	4:27	4:28	4:29	4:31	4:35	
4:30	4:35	4:38		4:54	4:55	4:56	4:57	4:58	4:59	5:01	5:05	
5:00	5:05	5:08		5:24	5:25	5:26	5:27	5:28	5:29	5:31	5:35	
5:30	5:35	5:38		5:54	5:55	5:56	5:57	5:58	5:59	6:01	6:05	
6:00	6:05	6:08		6:24	6:25	6:26	6:27	6:28	6:29	6:31	6:35	
6:30	6:35	6:38		6:54	6:55	6:56	6:57	6:58	6:59	7:01	7:05	
7:00	7:05	7:08		7:24	7:25	7:26	7:27	7:28	7:29	7:31	7:35	
7:30	7:35	7:38		7:54	7:55	7:56	7:57	7:58	7:59	8:01	8:05	
8:00	8:05	8:08		8:24	8:25	8:26	8:27	8:28	8:29	8:31	8:35	
8:30	8:35	8:38		8:54	8:55	8:56	8:57	8:58	8:59	9:01	9:05	
9:00	9:05	9:08		9:24	9:25	9:26	9:27	9:28	9:29	9:31	9:35	
9:30	9:35	9:38		9:54	9:55	9:56	9:57	9:58	9:59	10:01	10:05	
10:00	10:05	10:08		10:24	10:25	10:26	10:27	10:28	10:29	10:31	10:35	
10:30	10:35	10:38		10:54	10:55	10:56	10:57	10:58	10:59	11:01	11:05	
11:00	11:05	11:08		11:24	11:25	11:26	11:27	11:28	11:29	11:31	11:35	
11:30	11:35	11:38		11:54	11:55	11:56	11:57	11:58	11:59	12:01	12:05	
12:00	12:05	12:08	12:24	12:25	12:26	12:27	12:28	12:29	12:31	12:35		
1:00	1:05	1:08	1:24	1:25	1:26	1:27	1:28	1:29	1:31	1:35		
2:00	2:05	2:08	2:24	2:25	2:26	2:27	2:28	2:29	2:31	2:35		

Regular face = AM; **Bold face** = PM

* Between April 23rd - June 13th, call for service between 12am - 2am

= Times are operated June 14th - Sept 3rd, Thurs through Sunday only

Exhibit C – Option 1 Route

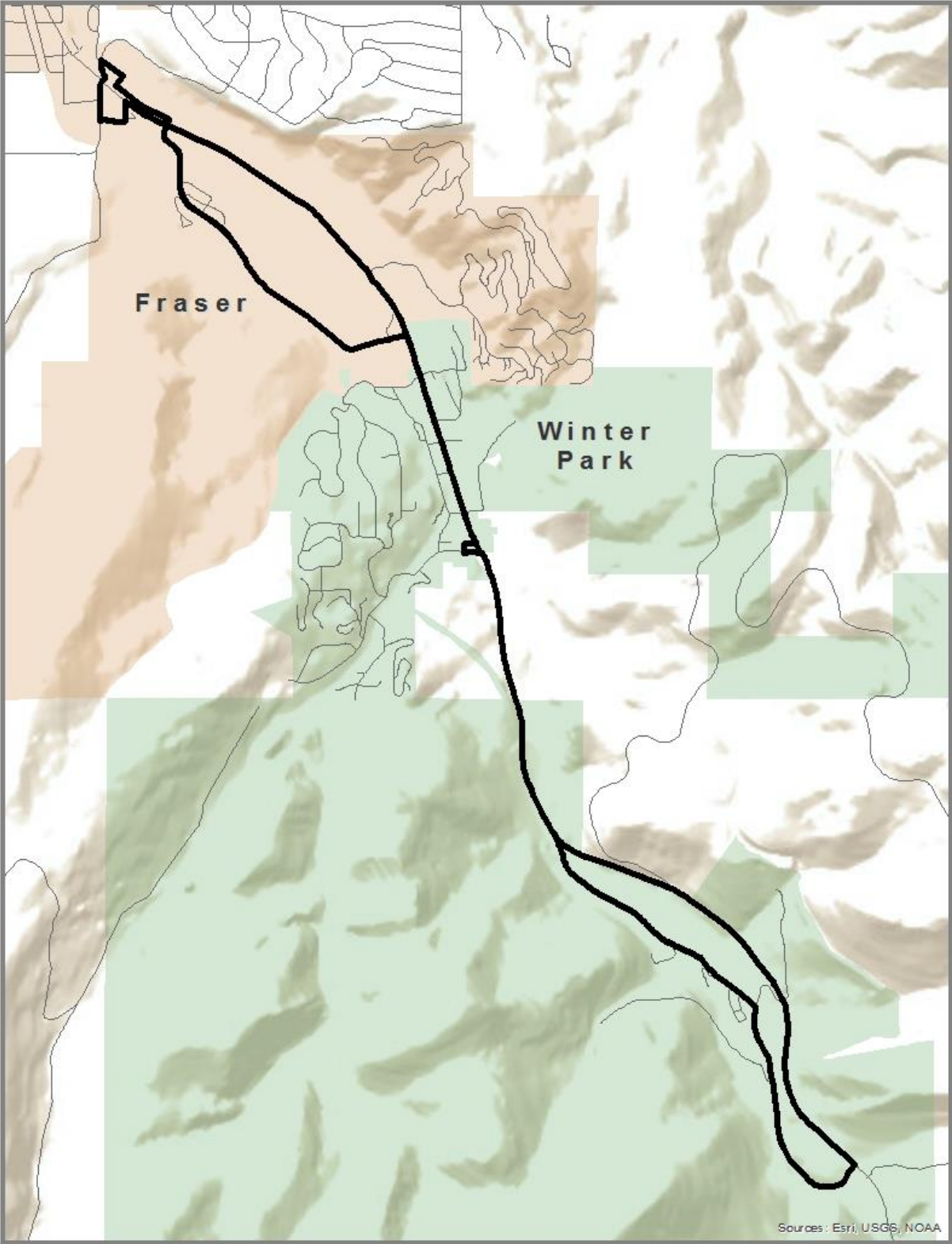


Exhibit D – Option 2 Schedule

SUMMER											
Vasquez & Main	King's Crossing - Northbound	Safeway	<i>Flex Service allows the bus to go off route in Fraser for 15 minutes</i>	Fraser Valley Center	Old Victory Rd & Elk Ranch Rd	Old Victory Rd & Meadow Trail	Mtn Willow Rd @ Name Rd	Rec Center	King's Crossing - Southbound	Cooper Creek Square	<i>Flex Service allows the bus to go off route in Winter Park for 20 minutes</i>
7:00	7:05	7:08		7:24	7:25	7:26	7:28	7:30	7:32	7:36	
8:00	8:05	8:08		8:24	8:25	8:26	8:28	8:30	8:32	8:36	
9:00	9:05	9:08		9:24	9:25	9:26	9:28	9:30	9:32	9:36	
10:00	10:05	10:08		10:24	10:25	10:26	10:28	10:30	10:32	10:36	
11:00	11:05	11:08		11:24	11:25	11:26	11:28	11:30	11:32	11:36	
12:00	12:05	12:08		12:24	12:25	12:26	12:28	12:30	12:32	12:36	
1:00	1:05	1:08		1:24	1:25	1:26	1:28	1:30	1:32	1:36	
2:00	2:05	2:08		2:24	2:25	2:26	2:28	2:30	2:32	2:36	
3:00	3:05	3:08		3:24	3:25	3:26	3:28	3:30	3:32	3:36	
3:30	3:35	3:38		3:54	3:55	3:56	3:58	4:00	4:02	4:06	
4:00	4:05	4:08		4:24	4:25	4:26	4:28	4:30	4:32	4:36	
4:30	4:35	4:38		4:54	4:55	4:56	4:58	5:00	5:02	5:06	
5:00	5:05	5:08		5:24	5:25	5:26	5:28	5:30	5:32	5:36	
5:30	5:35	5:38		5:54	5:55	5:56	5:58	6:00	6:02	6:06	
6:00	6:05	6:08		6:24	6:25	6:26	6:28	6:30	6:32	6:36	
6:30	6:35	6:38		6:54	6:55	6:56	6:58	7:00	7:02	7:06	
7:00	7:05	7:08		7:24	7:25	7:26	7:28	7:30	7:32	7:36	
7:30	7:35	7:38		7:54	7:55	7:56	7:58	8:00	8:02	8:06	
8:00	8:05	8:08		8:24	8:25	8:26	8:28	8:30	8:32	8:36	
8:30	8:35	8:38		8:54	8:55	8:56	8:58	9:00	9:02	9:06	
9:00	9:05	9:08		9:24	9:25	9:26	9:28	9:30	9:32	9:36	
9:30	9:35	9:38		9:54	9:55	9:56	9:58	10:00	10:02	10:06	
10:00	10:05	10:08		10:24	10:25	10:26	10:28	10:30	10:32	10:36	
10:30	10:35	10:38		10:54	10:55	10:56	10:58	11:00	11:02	11:06	
11:00	11:05	11:08		11:24	11:25	11:26	11:28	11:30	11:32	11:36	
11:30	11:35	11:38		11:54	11:55	11:56	11:58	12:00	12:02	12:06	
12:00	12:05	12:08		12:24	12:25	12:26	12:28	12:30	12:32	12:36	
1:00	1:05	1:08	1:24	1:25	1:26	1:28	1:30	1:32	1:36		
2:00	2:05	2:08	2:24	2:25	2:26	2:28	2:30	2:32	2:36		

Regular face = AM; Bold face = PM

* Between April 23rd - June 13th, call for service between 12am - 2am

= Times are operated June 14th - Sept 3rd, Thurs through Sunday only

Exhibit E – Option 2 Route

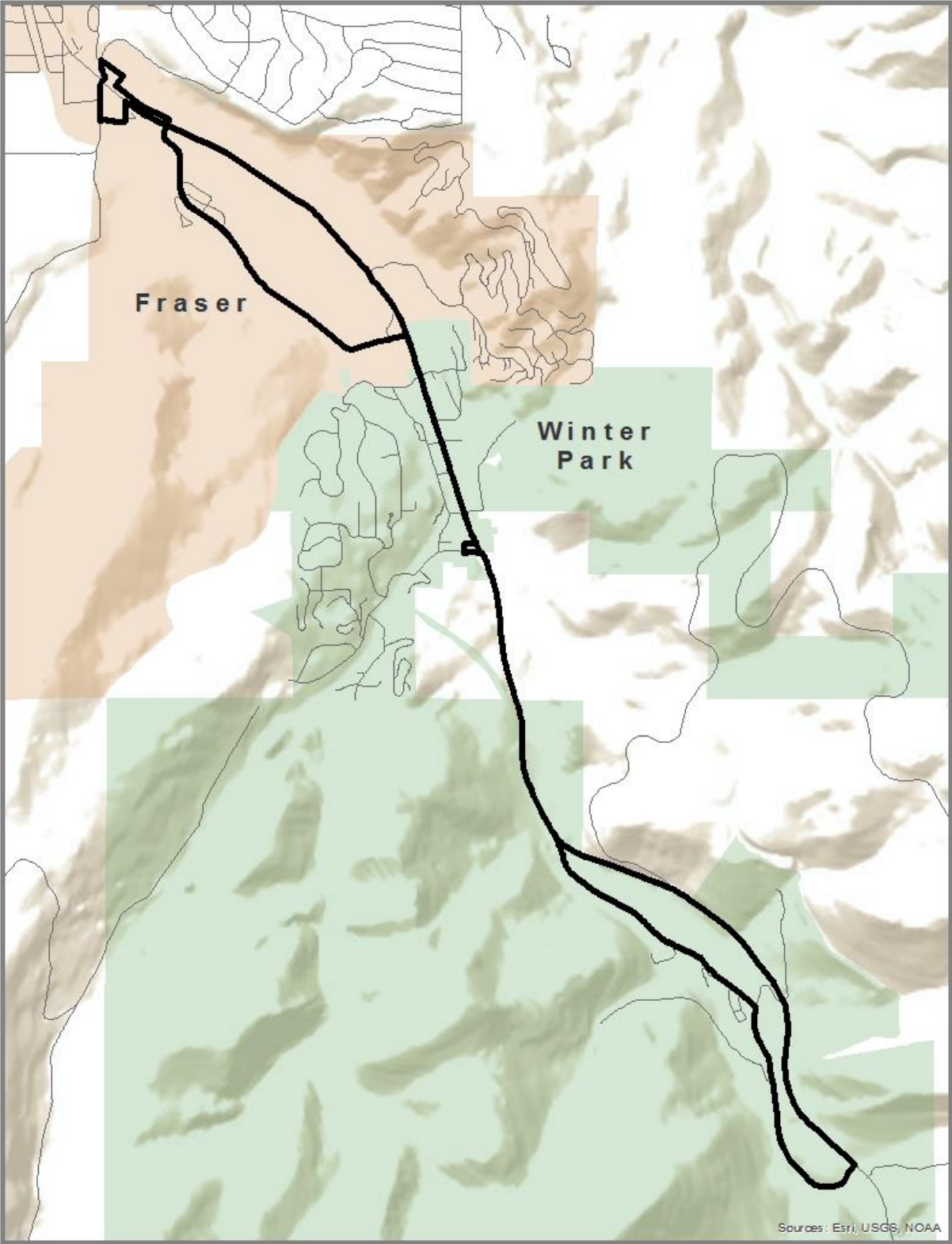


Exhibit F – Option 3 Schedule

SUMMER

Vasquez & Main	King's Crossing - Northbound	Rec Center	Mtn Willow Rd @ Name Rd	Old Victory Rd & Meadow Trail	Old Victory Rd & Elk Ranch Rd	Fraser Valley Center	Safeway		Fraser Valley Center	Old Victory Rd & Elk Ranch Rd	Old Victory Rd & Meadow Trail	Mtn Willow Rd @ Name Rd	Rec Center	King's Crossing - Southbound	Cooper Creek Square
7:00	7:05	7:07	7:09	7:11	7:12	7:13	7:15		7:31	7:32	7:33	7:35	7:37	7:39	7:43
8:00	8:05	8:07	8:09	8:11	8:12	8:13	8:15		8:31	8:32	8:33	8:35	8:37	8:39	8:43
9:00	9:05	9:07	9:09	9:11	9:12	9:13	9:15		9:31	9:32	9:33	9:35	9:37	9:39	9:43
10:00	10:05	10:07	10:09	10:11	10:12	10:13	10:15		10:31	10:32	10:33	10:35	10:37	10:39	10:43
11:00	11:05	11:07	11:09	11:11	11:12	11:13	11:15		11:31	11:32	11:33	11:35	11:37	11:39	11:43
12:00	12:05	12:07	12:09	12:11	12:12	12:13	12:15		12:31	12:32	12:33	12:35	12:37	12:39	12:43
1:00	1:05	1:07	1:09	1:11	1:12	1:13	1:15		1:31	1:32	1:33	1:35	1:37	1:39	1:43
2:00	2:05	2:07	2:09	2:11	2:12	2:13	2:15		2:31	2:32	2:33	2:35	2:37	2:39	2:43
3:00	3:05	3:07	3:09	3:11	3:12	3:13	3:15		3:31	3:32	3:33	3:35	3:37	3:39	3:43
3:30	3:35	3:37	3:39	3:41	3:42	3:43	3:45		4:01	4:02	4:03	4:05	4:07	4:09	4:13
4:00	4:05	4:07	4:09	4:11	4:12	4:13	4:15		4:31	4:32	4:33	4:35	4:37	4:39	4:43
4:30	4:35	4:37	4:39	4:41	4:42	4:43	4:45		5:01	5:02	5:03	5:05	5:07	5:09	5:13
5:00	5:05	5:07	5:09	5:11	5:12	5:13	5:15		5:31	5:32	5:33	5:35	5:37	5:39	5:43
5:30	5:35	5:37	5:39	5:41	5:42	5:43	5:45		6:01	6:02	6:03	6:05	6:07	6:09	6:13
6:00	6:05	6:07	6:09	6:11	6:12	6:13	6:15		6:31	6:32	6:33	6:35	6:37	6:39	6:43
6:30	6:35	6:37	6:39	6:41	6:42	6:43	6:45		7:01	7:02	7:03	7:05	7:07	7:09	7:13
7:00	7:05	7:07	7:09	7:11	7:12	7:13	7:15		7:31	7:32	7:33	7:35	7:37	7:39	7:43
7:30	7:35	7:37	7:39	7:41	7:42	7:43	7:45		8:01	8:02	8:03	8:05	8:07	8:09	8:13
8:00	8:05	8:07	8:09	8:11	8:12	8:13	8:15		8:31	8:32	8:33	8:35	8:37	8:39	8:43
8:30	8:35	8:37	8:39	8:41	8:42	8:43	8:45		9:01	9:02	9:03	9:05	9:07	9:09	9:13
9:00	9:05	9:07	9:09	9:11	9:12	9:13	9:15		9:31	9:32	9:33	9:35	9:37	9:39	9:43
9:30	9:35	9:37	9:39	9:41	9:42	9:43	9:45		10:01	10:02	10:03	10:05	10:07	10:09	10:13
10:00	10:05	10:07	10:09	10:11	10:12	10:13	10:15		10:31	10:32	10:33	10:35	10:37	10:39	10:43
10:30	10:35	10:37	10:39	10:41	10:42	10:43	10:45		11:01	11:02	11:03	11:05	11:07	11:09	11:13
11:00	11:05	11:07	11:09	11:11	11:12	11:13	11:15		11:31	11:32	11:33	11:35	11:37	11:39	11:43
11:30	11:35	11:37	11:39	11:41	11:42	11:43	11:45		12:01	12:02	12:03	12:05	12:07	12:09	12:13
12:00	12:05	12:07	12:09	12:11	12:12	12:13	12:15		12:31	12:32	12:33	12:35	12:37	12:39	12:43
1:00	1:05	1:07	1:09	1:11	1:12	1:13	1:15		1:31	1:32	1:33	1:35	1:37	1:39	1:43
2:00	2:05	2:07	2:09	2:11	2:12	2:13	2:15		2:31	2:32	2:33	2:35	2:37	2:39	2:43

Flex Service allows the bus to go off route in Fraser for 15 minutes

Flex Service allows the bus to go off route in Winter Park for 20 minutes

Regular face = AM; **Bold face = PM**

* Between April 23rd - June 13th, call for service between 12am - 2am

= Times are operated June 14th - Sept 3rd, Thurs through Sunday only

Exhibit G – Option 3 Route

