

**TABLE IV.1  
MT. BACHELOR SKI AREA  
LIFT SPECIFICATIONS AND CAPACITIES  
SHORT TERM/MEDIUM TERM PHASES**

Lift No.	Lift Name	Lift Type	Hourly Capacity	Vertical Feet	VTF/Hr (000)	VTF Demand	Loading Effic.	Access Reduc.	Daily Lift Capacity	Mode 2 Capacity	Mode 3 Capacity
1	Rainbow Chair	D4C	1,800	580	1,044	8,337	85%	3%	780	780	780
2	Sunrise Express	D6C	2,800	800	2,240	9,016	85%	17%	1,310	1,310	1,310
3	Carrousel	3C	1,350	166	224	3,090	70%	0%	380	380	380
4	Summit Express	D4C	2,400	1,710	4,104	16,542	90%	0%	1,620		
5	Skyliner Express	D4C	2,400	1,306	3,134	9,571	90%	5%	2,090	2,090	2,090
6	Sunshine Accelerator	D4C	2,200	243	535	4,909	85%	0%	690	690	690
7	Pine Marten	D4C	2,400	1,367	3,281	11,756	90%	42%	1,090	1,090	1,090
9	Red Chair	3C	1,500	848	1,272	11,038	85%	18%	560	560	560
10	Outback Express	D4C	2,400	1,780	4,272	12,873	90%	0%	2,090	2,090	
11	Northwest Express	D4C	2,400	2,353	5,647	15,834	90%	0%	2,250	2,250	
12a	Sunrise MC I	MC	1,200	60	72				130	130	130
12b	Sunrise MC II	MC	1,200	58	70				130	130	130
12c	Sunrise MC III	MC	1,200	20	24				80	80	80
12d	Sunrise MC IV	MC	1,200	10	12				40	40	40
13	Martee West	MC	1,200	20	24				100	100	100
14	Eastside Express	D4C	2,400	1,433	3,439	10,240	90%	0%	2,260	2,260	2,260
<b>Total</b>			<b>30,050</b>		<b>29,394</b>				<b>15,600</b>	<b>13,980</b>	<b>9,640</b>

Quality Lift Capacity (Red Chair - Fixed Grip - SCC at 33%)	15,220	13,600	9,260
	98%	97%	96%

**Ski Trails (Short to Medium Term development)**

The detailed specifications for the ski trails are listed in Table IV.2. The ski area, at completion of the Short Term/Medium Term development, would have a total of 152 trails, skiways, gladed areas and backcountry zones covering approximately 3,218 acres. Although the overall skiable acreage increases by about 271 acres, much of that is in expanded backcountry (a significant amount of the new trails and gladed terrain was classified as backcountry in the Existing inventory). The Eastside lift expansion includes 78 new acres of groomed ski trails in addition to the existing trails serviced by Rainbow, not including the lower catch line. The new Rainbow trails and Rainbow bypass includes a further 7 acres of newly cut trails. *It should be noted that the totals below include the conversion of the tubing area into an Alpine Training Center, which are not included in the above explanation.*