

**TABLE 5-1
SUMMARY OF ALTERNATIVES TO THE PROJECT**

	Broadway Valdez Development Program	No Project Alternative 1	Partially Mitigated Alternative 2 (including the Historic Preservation Sub-Alternative)	Maximum Theoretical Buildout Alternative 3
Residential Units	1,800	1,400	1,800	5,400
Office (sq. ft.)	700,000	120,000	300,000	2,090,000
Retail (sq. ft.)	1,100,000	140,000	150,000	1,670,000
Hotel Rooms	180	0	0	540
<i>Non-Residential Development (sq. ft.)</i>	<i>1,800,000</i>	<i>260,000</i>	<i>600,000</i>	<i>3,760,000</i>
Estimated Daily Trip Generation	40,301	12,908	17,293	65,953
Service Population				
Employees	4,500	650	1,210	10,400
Residents	3,230	2,500	3,230	9,690
Total	7,740	3,160	4,440	20,090
GHG Emissions				
Total Emissions (CO ₂ e)	38,116 MT/yr	<u>12,648 MT/yr</u>	<u>17,943 MT/yr</u>	77,693 MT/yr
GHG Emissions by Service Population (CO ₂ e)	4.9 MT/yr	<u>4.0 MT/yr</u>	<u>4.0 MT/yr</u>	<u>3.9 MT/yr</u>
Average Daily Construction Emissions (lb/day) (Worst Case Year)				
ROG	120 pounds per day (lb/day)	<u>72 lb/day</u>	<u>75 lb/day</u>	691 lb/day
NOx	55 lb/day	<u>40 lb/day</u>	<u>42 lb/day</u>	75 lb/day
Average Daily Operational Emissions (lb/day)				
ROG	181 pounds per day (lb/day)	<u>73 (lb/day)</u>	<u>99 (lb/day)</u>	404 (lb/day)
NOx	197 (lb/day)	<u>66 (lb/day)</u>	<u>90 (lb/day)</u>	348 (lb/day)
PM ₁₀	253 (lb/day)	<u>87 (lb/day)</u>	<u>119 (lb/day)</u>	443 (lb/day)
Maximum Annual Operational Emissions (ton/year)				
ROG	31 tons per year (ton/yr)	<u>13 ton/yr</u>	<u>17 ton/yr</u>	70 ton/yr
NOx	36 ton/yr	<u>12 ton/yr</u>	<u>16 ton/yr</u>	63 ton/yr
PM ₁₀	37 ton/yr	<u>13 ton/yr</u>	<u>17 ton/yr</u>	65 ton/yr

Bold and underlined formatted text indicates value is less than would occur with the Specific Plan.

SOURCE: Detailed tables for each of the data in this table are provided in Appendix I, *Alternatives Technical Background*, to this Draft EIR.