

Bristle Vale

Proposed 243 unit single family residential development.

Proposed Use

Average Daily Traffic (ADT)	SINGLE FAMILY DETACHED [DWELL]	243	9.44	2,294
AM Peak Hour			0.74	180
PM Peak Hour			0.99	241

Existing traffic on nearby streets:

Sky Vista Drive

Average Daily Traffic (ADT)	3,030
PM Peak Hour (heaviest 60 minutes)	242

Charleston Boulevard

Average Daily Traffic (ADT)	10,440
PM Peak Hour (heaviest 60 minutes)	835

Traffic Capacity of adjacent streets:

Adjacent Street ADT Capacity

Sky Vista Drive	35,490
Charleston Boulevard	24,700

This project will add approximately 2,294 trips per day on Crossbridge Dr., Alta Dr., Sky Vista Dr. and Charleston Blvd. Currently, Sky Vista is at about 9 percent of capacity and Charleston is at about 42 percent of capacity. With this project, Sky Vista is expected to be at about 15 percent of capacity and Charleston to be at about 52 percent of capacity. Counts are not available for Crossbridge or Alta in this vicinity, but they are believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 241 additional cars, or about four every minute.

Note that this report assumes all traffic from this development uses all named streets.