The purpose of this report is to provide an analysis of available parking at the Technology and Innovation Park (3155 & 3165 Porter Drive, 3172 Porter Drive and 1651 Page Mill Road) to determine if there is sufficient parking to accommodate employees moving to the TnI Park location. A detailed data collection and analysis effort was undertaken to evaluate existing parking as well as activities were conducted to capture the peak period(s) during a typical weekday. The data collection for this study was conducted in February 2012 and was scheduled to avoid dates when the majority of employees would be on campus or working from home. The collection of the data was done by various people on different dates. The individuals who tracked the parking survey data went to each location and counted the number of stalls, vacant stalls, occupied stalls, types of stalls and any oddities.

**Key Findings**

Very few of the current parking lots were at full capacity. The parking lot at 3145 Porter Drive was close to full capacity, and it seemed that the employees from this building parked in the 3155 Porter Drive stalls. The I-Building lot at SMP has a higher ratio of people to car ratio. Which could mean that a high rate of employees at this location use other types of transportation than driving their vehicles.

**Options**

- If paid parking was mandated, less employees may drive
- Less employees would walk to work
- Employees might bike from Caltrain station to Porter Drive depending on availability of space for bikes on Caltrain and bike lockers at new location
- Employees may not ride bikes to Porter Drive if there was not enough bike lockers
- Employees may not ride bikes to Porter Drive if Caltrain could not accommodate room for their bike on the train
- Porter Drive closer to 280 freeway, which could cause more employees to drive
- Shuttle service must coordinate with Caltrain arrivals and departures
- Shuttle service must accommodate early morning train riders
- Employees may be able to take shuttle home and not drive, if they live near shuttle stops
- SoM may want to promote Park and Ride locations at various locations for commuters
- More visitor parking stalls may need to be designated due to the increase of employees at new Porter location
- Employees without transportation are isolated to Porter Drive (shopping, eating facilities, gym, etc.,)
Recommendations

- 3145 and 3172 on day one will be filled to capacity. There will need to be some type of management tools in place.
- Possibility to rent parking stalls from Hewlett Packard, but SoM will not be able to rent additional parking lots and spaces over time. Too costly.
- Parking sticker program must be enforced and ensure employees are not parking in lots and catching the shuttle to other locations. Parking and Transportation may not be responsible for managing this and an outside security company may have to ticket vehicles.