Statutory requirement: The project will achieve at least 10 percent greater transportation efficiency than comparable projects. The applicant shall provide information setting forth its basis for determining and evaluating comparable projects and their transportation efficiency, and how the project will achieve at least 10 percent greater transportation efficiency. For residential projects, the applicant shall also submit information demonstrating that the number of vehicle trips by residents divided by the number of residents is 10 percent more efficient than for comparable projects. For the purposes of this provision, comparable means a project of the same size, capacity and location type.

The project application discusses characteristics of the project and approaches to be employed to improve travel efficiency:

1. The project will be located at a central, infill location near transit, resulting in reduced vehicle trips (and increased use of other modes)
2. The project’s location along two major roadways will mean that many trips to the project are passby trips, attracting negligible additional vehicle travel
3. The project includes a mix of uses that will result in some internal trip capture (estimated at 10 percent)
4. The project will implement a program of Transportation Demand Management (TDM) measures, which will reduce vehicle trips itself by 10 percent

The project’s location in a centralized area near transit and along major roadways, as well as its mix of land uses, will increase its travel efficiency compared to projects located further afield or which are of a single land use.

The program of TDM measures will increase travel efficiency compared to a comparable project at a comparable location. The amount of improvement in travel efficiency depends upon the actual strategies implemented, and the extent of implementation of those strategies. In order to meet the statutory requirement, the TDM strategies listed need to be implemented in a combination and to an extent that would achieve 10 percent trip reduction for the project. Therefore, the TDM strategies need to be identified as part of the project or part of project mitigation with a specific commitment to a performance standard of at least 10 percent trip reduction from TDM. In addition, the performance of the TDM program must be monitored to ensure that the 10 percent reduction is achieved.