

From: Chris Ganson, Senior Advisor for Transportation, Governor's Office of Planning and Research
To: Kate Gordon, Director, Governor's Office of Planning and Research
Date: December 4, 2019
Re: IBEC AB 987 Application Travel Efficiency

AB 987 contains specific requirements for project auto trip reduction:

(B) (i) Requires a transportation demand management program that, upon full implementation, will achieve and maintain a 15-percent reduction in the number of vehicle trips, collectively, by attendees, employees, visitors, and customers as compared to operations absent the transportation demand management program.

(ii) To accelerate and maximize vehicle trip reduction, each measure in the transportation demand management program shall be implemented as soon as feasible, so that no less than a 7.5-percent reduction in vehicle trips is achieved and maintained by the end of the first NBA season during which an NBA team has played at the arena.

(iii) A 15-percent reduction in vehicle trips shall be achieved and maintained as soon as feasible, but not later than January 1, 2030. The applicant shall verify achievement to the lead agency and the Office of Planning and Research.

(iv) If the applicant fails to verify achievement of the reduction required by clause (iii), the lead agency shall impose additional feasible measures to reduce vehicle trips by 17 percent, or, if there is a rail transit line with a stop within one-quarter mile of the arena, 20 percent, by January 1, 2035.

...

(6) "Transportation demand management program" means a specific program of strategies, incentives, and tools to be implemented, with specific annual status reporting obligations in accordance with paragraph (5) of subdivision (b), to reduce vehicle trips by providing opportunities for event attendees and employees to choose sustainable travel options such as transit, bicycle riding, or walking. A specific program of strategies, incentives, and tools includes, but is not limited to, the following:

(A) Provision of shuttles, charter buses, or similar services from a major transit stop to serve arena events.

(B) Provision of onsite electric vehicle charging stations in excess of applicable requirements.

(C) Provision of dedicated parking for car-share or zero-emission vehicles, or both types of vehicle, in excess of applicable requirements.

(D) Provision of bicycle parking in excess of applicable requirements.

(E) Inclusion of a transit facility with area dedicated to shuttle bus staging, ride share, bicycle parking, and other modalities intended to reduce the use of single occupant vehicles.

According to AB 987, the project's Travel Demand Management (TDM) program must achieve trip reduction of 15 percent by January 1, 2030 and 7.5 percent by the end of the first NBA season. The TDM program is required to include specific measures, as listed in the statute.

The project's *AB 987 Application for the Inglewood Basketball and Entertainment Center Project* describes a program of TDM measures which includes the components required by AB 987 and which it estimates will reduce the total number of auto trips (event and ancillary) by 15.151 percent (*AB 987 Application for the Inglewood Basketball and Entertainment Center Project*, Attachment D, p. 18). To a greater extent than TDM measures applied to residential and office projects, a stadium TDM program is unique and its effectiveness is difficult to assess or verify with standardized estimates such as those found in CAPCOA's *Quantifying Greenhouse Gas Mitigation Measures*. However, the project proponents commit to monitoring the effectiveness of the TDM program and ensuring it continues to achieve a minimum 15 percent reduction in auto trips compared their assessment of the project without the TDM program. With the verification provided by the mitigation monitoring, and a requirement to bolster the TDM program to achieve the required trip reduction if it were to initially fall short, the project could be expected to deliver trip reduction of sufficient magnitude and reliability to qualify for streamlining under AB 987.