

TP14	Subsidize Public Transit Service Upgrade or Expansion
Description	Subsidize VTA transit service upgrades or expansion through fees and contributions to the VTA. Examples of VTA transit service upgrades or expansion include, but are not limited to, increasing service frequency, expanding service hours, and upgrading transit fleet, etc.
CEQA ^{(1), (2)}	<p><u>Home-End Uses and Commute-End Uses Only:</u></p> <p>% VMT Reduction = $0.5 \times 0.67 \times \% \text{ change in frequency} \times \text{Route Contribution Proxy} \times \text{existing transit mode share}$ Route Contribution Proxy = 50% (when less than 50% of the routes are improved); 85% (when more than or equal to 50% of the routes are improved)</p>
TDM Program (1 – 4 Points)	<p><u>Home-End Uses, Commute-End Uses, and Visit-End Uses Only:</u></p> <p>Fund VTA transit service upgrades or expansion for routes with stops within ½ miles of the Project, for a total cost equivalent to:</p> <ul style="list-style-type: none"> ▪ 1 Point: \$15/month for each Project dwelling unit or employee. ▪ 2 Points: \$30/month for each Project dwelling unit or employee. ▪ 3 Points: \$45/month for each Project dwelling unit or employee. ▪ 4 Points: \$60/month for each Project dwelling unit or employee. <p>The Project must work with the City and VTA staff to select at least one (1) planned transit service upgrades or expansion in the VTA’s <i>Transit Service Plan, Advanced Transit Bus Vehicle to Grid Integration Project, and Measure B Transit Operations Program.</i></p>
Proof of Implementation	HOAs/Property owners must submit copies of receipt from the VTA confirming their financial contribution towards the selected VTA transit service upgrades as attachments to their annual TDM Plan Compliance Forms.

Notes:

- (1) Handy, S., Lovejoy, K., Boarnet, M.G., Spears, S. (2013). *Impacts of Transit Service Strategies on Passenger Vehicle Use and Greenhouse Gas Emissions*. California Environmental Protection Agency Air Resources Board.
- (2) California Air Pollution Control Officers Association (CAPCOA). (2010). *Quantifying Greenhouse Gas Mitigation Measures: A Resource for Local Government to Assess Emission Reductions from Greenhouse Gas Mitigation Measures*.