



Item #9

DATE September 6, 2017
TO GCTD Board of Directors
FROM Matthew Miller, Transit Planner II
SUBJECT **Receive and File Report on Performance of Three-Position Bicycle Racks and Approve Submittal of Report to the California State Legislature**

SUMMARY

The following report summarizes the performance of Gold Coast Transit District's (GCTD) three position bicycle racks and any traffic incidents where the length of the rack was a factor. This report is required by AB 2488 which was passed in 2012, enabling GCTD to install bike racks that exceeded standard vehicle length limits. It is recommended that the Board of Directors receive and file this report on Three Position Bicycle Racks and Authorize the General Manager to Submit a Report to the California Senate Transportation and Housing Committee and the Assembly Transportation Committee.

BACKGROUND

Signed into law by Governor Jerry Brown on September 19, 2012, AB 2488 authorized GCTD to install three position bicycle racks on all of its 35 and 40 foot buses in order to accommodate the growing percent of the population that utilizes both bicycles and public transit to fulfill their transportation needs. This special legislation was required in order to implement bike racks due vehicle length restrictions. AB 2488 requires that GCTD submit a report by December 31, 2017 summarizing any vehicular or traffic incidents where the size of the folding devices was a factor and the mobility improvements that these folding devices provide.

Maintenance and Incidents

GCTD installed three position bicycle racks on all of its buses in the spring of 2013. After initial installation of the new racks, Sportworks, the company that supplies the bicycle racks, issued a recall notice and all racks were subsequently removed, repaired and reinstalled. By the fall of 2013 all GCTD buses had been successfully re-outfitted with three position bicycle racks. Since the final installation of the new racks, only routine maintenance has been required which has been no more than what was required from the two position bicycle racks that GCTD had previously installed on its fleet.

Planning and operations staff reviewed all vehicle incidents that occurred between 2012 and present and found only one accident where the length of the three position rack was a contributing factor. So far, the longer racks have not posed a significant safety hazard to the public and have not impaired GCTD operators from operating the buses safely.

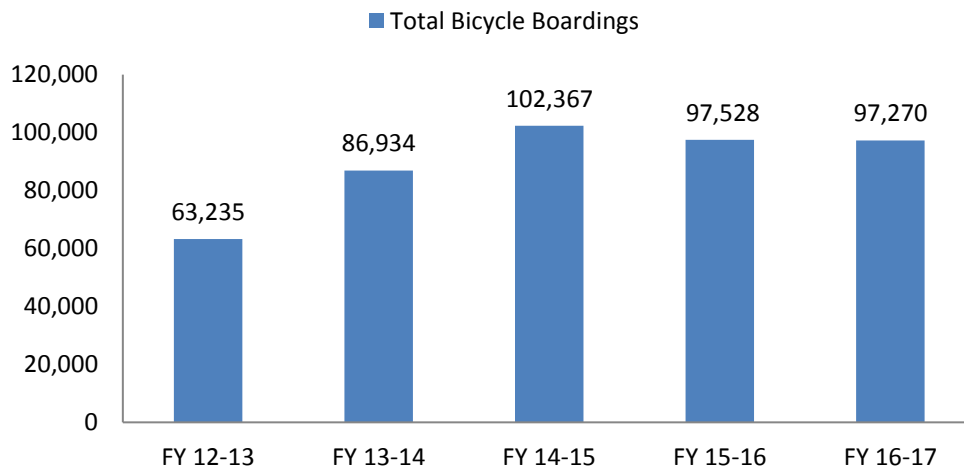
GOLD COAST TRANSIT DISTRICT



Mobility Improvements

The installation of the three position racks was in direct response to the expressed need for more bicycle carrying capacity on GCTD buses. Since installation, these racks have helped grow ridership and expand multi-modal travel options for thousands of our community's passengers. Overall, bicycle boardings have increased by 34,035 or 54% since FY 2012-13. The intercity routes 6, 16, 21 and 1A/B have the highest bicycle boardings in the system, showing that passengers are utilizing multi-modal travel options for their commutes and longer distance trips.

Total Bicycle Boardings by Fiscal Year



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Passenger feedback has been very positive and instances of having to deny service due to the rack being full are down significantly. Additionally, passengers are less likely to have to leave their bicycles at the bus stop before boarding the bus making it easier for them to complete their trips and less likely to have a bicycle stolen. In general, the three position bicycle racks have been a success at increasing multi-modal access to the community in a safe and efficient manner.

RECOMMENDATION

IT IS RECOMMENDED that the Board of Directors receive and file this Bicycle Rack Report and approve submittal to the California Senate Transportation and Housing Committee and the Assembly Transportation Committee.

GENERAL MANAGER'S CONCURRENCE

Vanessa Rauschenberger

Steven P. Brown
General Manager

On behalf of SB