

**Metropolitan Transportation Commission
Programming and Allocations Committee**

November 10, 2021

Agenda Item 3b - 21-1298

Update on Bay Area Zero-Emission Bus Fleet Transition

Subject:

Information item on regional transit operator's zero-emission fleet transition plans, compliance with Innovative Clean Transit rule, and funding issues and opportunities.

Background:

In 2018, the California Air Resources Board adopted the Innovative Clean Transit rule, which requires public transit agencies to gradually transition to a 100% zero-emission bus (ZEB) fleet. For large operators, defined as those running 100 or more buses in maximum service, the ZEB percentage of total new bus purchases must be 25% starting in 2023, ramping up to 100% in 2029. For small operators, which run fewer than 100 buses in maximum service, the ZEB percentage of total new bus purchases must be 25% starting in 2026, and 100% in 2029.

While many transit operators in the region are ahead of schedule on compliance with the Innovative Clean Transit rule, and new bus purchases in the region are heavily shifting toward zero-emission, many issues remain, including funding and technology limitations. The attached presentation provides an overview of bus technology, the current regional bus fleet, operators' fleet transition plans, costs and funding opportunities, and next steps.

Issues:

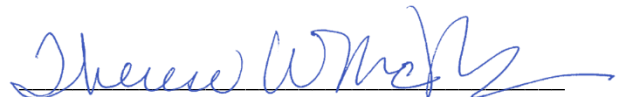
None identified.

Recommendations:

Information item.

Attachments:

- Attachment A: Presentation



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