

Memorandum

To: BASMAA Development Committee

From: Laura Prickett

Date: September 4, 2018

Re: Evaluation of Funding Options for Projects that Include Both Green Infrastructure and Transportation Improvements

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1. Introduction

This memorandum describes the evaluation of funding option for projects that include both green infrastructure (GI) and transportation improvements that BASMAA conducted as part of its Regional Roundtable on Sustainable Streets, with consulting support from Horizon and our teaming partners Geosyntec and PlaceWorks. BASMAA’s member agencies that are Permittees under the Municipal Regional Stormwater Permit (MRP) may incorporate information from this memorandum in their GI Plans to assist them in complying with the requirement in MRP Provision C.3.j.i.(2)(k) to include in GI Plans:

An evaluation of prioritized project funding options, including, but not limited to: Alternative Compliance funds; grant monies, including transportation project grants from federal State, and local agencies; existing Permittee resources; new tax or other levies; and other sources of funds.

Please note that, while the Regional Roundtable on Sustainable Streets included an evaluation of grant and loan monies (including transportation grants from federal, State, and local agencies), it did NOT include an evaluation of other funding options, such as Alternative Compliance funds; existing Permittee resources; new tax or other levies. A brief overview of the Roundtable process is provided in Section 2. The evaluation of funding options is described in Section 3.

2. Overview of the Regional Roundtable

The Regional Roundtable on Sustainable Streets convened meetings with local, regional, state, and federal agencies, private sector and non-profit partners in 2017 to identify solutions for obstacles to funding projects that include both GI and transportation improvements. The final report of the Roundtable process is the Roadmap of Funding Solutions for Sustainable Streets (BASMAA 2018), which identified specific actions to improve the capacity – both statewide and in the San Francisco Bay Area -- to fund Sustainable Street projects that support compliance with regional permit requirements to reduce pollutant loading to San Francisco Bay, while also helping to achieve the region’s greenhouse gas reduction targets.

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### 3. Evaluation of Funding Options for Projects that Include Both GI and Transportation Improvements

An evaluation of funding options is included in Appendix B, Potential Sources of Funding for Sustainable Streets, of the Roadmap of Funding Solutions for Sustainable Streets. This appendix of the Roadmap presents the results of the evaluation of grant and loan monies that may be used to fund projects that include both GI and transportation improvements. The results of this evaluation are presented in two tables, which are described below and are included in Attachment 1 of this memorandum:

- Table B-1, Transportation Funding Sources that May Potentially Fund Sustainable Streets, identifies nine transportation grants, and provides an evaluation of the conditions under which green stormwater infrastructure is eligible for funding.
- Table B-2, Resource-Based Grant and Loan Programs that May Potentially Fund Sustainable Streets, identifies nine resource-based grant and loan programs and provides an evaluation of the conditions under which transportation is eligible for funding.

BASMAA's member agencies may consider including these tables in their GI Plans, along with a discussion of how these evaluations may apply to GI projects that are prioritized in their GI Plan. For example, a GI Plan may state that these tables will be consulted as part of developing a funding plan for prioritized projects as they are advanced to the agency's capital improvements program.

### 4. References

BASMAA. 2018. Roadmap of Funding Solutions for Sustainable Streets. [http://www.sfestuary.org/wp-content/uploads/2018/05/Roadmap\\_Funding\\_Solutions\\_Sustainable\\_Streets\\_FINAL\\_reduced.pdf](http://www.sfestuary.org/wp-content/uploads/2018/05/Roadmap_Funding_Solutions_Sustainable_Streets_FINAL_reduced.pdf).

San Francisco Bay Regional Water Quality Control Board. 2015. Municipal Regional Stormwater Permit, Order No. R2-2015-0049.

[www.waterboards.ca.gov/sanfranciscobay/water\\_issues/programs/stormwater/Municipal/R2-2015-0049.pdf](http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/stormwater/Municipal/R2-2015-0049.pdf).

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**Attachment 1**

**Appendix B of the Roadmap of Funding Solutions for Sustainable Streets**