

OFFICE OF THE CITY MANAGER

CITY HALL

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CITY COUNCIL STAFF REPORT

Meeting: May 7, 2019

Subject

Resolution supporting State implementation of the Buy Clean California Act of 2017.

Recommended Action

Adopt the draft resolution supporting State implementation of the Buy Clean California Act of 2017.

Description

The Buy Clean California Act of 2017 (AB 262), requires the State of California Department of General Services to publish maximum acceptable Global Warming Potential (GWP) for State public works projects for the following materials;

- Carbon rebar
- Flat glass
- Mineral wood board insulation
- Structural steel

The Department of General Services (DGS) has set up a website for AB 262 implementation and to help suppliers with resources and guidance. Currently, there is no information on associated costs of doing this.

The timeline is as follows:

January 1, 2019 – State agencies will request submission of Environmental Product Disclosures (EPDs) from their contractors.

January 1, 2020 – State agencies will require submission of EPDs from their contractors. January 1, 2021 –Department of General Services will publish the maximum acceptable Global Warming Potential for eligible materials.

July 1, 2021 – State agencies will gauge Global Warming Potential compliance of eligible materials with Environmental Product Disclosures.

Sustainability staff has been following the Buy Clean effort since 2017. In its 2019/2020 Work Program, the Sustainability Commission has requested that staff provide brief quarterly updates on the State progress. The attached draft resolution is to support the State's

implementation of the Buy Clean California Act of 2017 implementation.

The Buy Clean California effort does not include concrete as one of the materials required to submit an EPD. Staff is also tracking a related effort by the County of Marin, which received a grant from the Bay Area Air Quality Management District Climate Protection Grant Program. This project aims to reduce embodied emissions in the built environment by creating local specifications and model policies for low embodied-carbon concrete, developed through a robust regional stakeholder engagement process. Project website:

https://www.marincounty.org/depts/cd/divisions/sustainability/low-carbon-concrete-project

Sustainability Impact

Support for State Buy Clean California implementation is consistent with the City's Climate Action Plan and greenhouse gas reduction goals.

Fiscal Impact

Unknown

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Approved for Submission by: Timm Borden, Interim City Manager

Attachments:

A. Draft Resolution of Support for Buy Clean California Act of 2017