

Board of Directors:

Gisele Fong
Chair

Ed Avol
Vice Chair

Cristin Mondy
Secretary

Jayne Wilson
CFO/Treasurer

Angelo Logan
Director

Richard Havenick
Director

Gabriela Medina
Director

The Harbor Community Benefit Foundation invests in the quality of life for communities impacted by port-serving industries.

More at
www.hcbf.org



[Date]

Greetings,

On behalf of the Harbor Community Benefit Foundation’s Board of Directors and staff, we release the “Port-Related Noise Impact Study for the Community of San Pedro, California.” This report aligns with HCBF’s mission of serving port-impacted communities while researching and investigating the impacts of port-related operations and recommending mitigations for the community.

We are grateful to the local residents and other stakeholders who participated in the community survey to help inform the San Pedro noise study and also those who provided permission to allow noise monitoring equipment on their property to capture outdoor noise levels. We would also like to convey our appreciation to the Jones Payne Group and Landrum & Brown, Inc. for their hard work and dedication for conducting the noise monitoring, data analysis, and reporting for both the San Pedro and Wilmington noise impact studies.

This noise study, along with the complementary studies of noise levels impacting the community of Wilmington and Port-related impacts on surrounding land uses, is intended to help HCBF prioritize grant making and program activities to better target specific community issues and mitigate the environmental impacts on the harbor area resulting from Port-related operations.

For this study, noise level samples were collected during daytime and nighttime hours at various sites in San Pedro. These sites were identified through stakeholder input as most likely experiencing the greatest noise impact from Port operations during high activity periods. The monitoring results and subsequent analysis identified areas that are more impacted by noise from Port operations and suggested mitigation alternatives to reduce noise impact for the areas affected. The analysis also highlighted the areas of San Pedro less impacted by noise from Port operations based on established standards. It is also important to note that this study did not examine the physiological and other public health impacts associated with noise exposure.

Despite noise pollution being a major issue in communities such as San Pedro, Wilmington, and other port-impacted communities, research is limited. There is a need to learn more about indoor and personal noise exposures, potential consequences of environmental noise on health and well-being, especially for children and other vulnerable groups, and assess whether our current noise standards are sufficient for protecting public health. We see this study as setting the foundation for further investigation in long-term noise monitoring, assessing health risks and personal exposure, implementing noise mitigation plans to protect communities, and identifying opportunities for action to engage various stakeholders.