



## Commercial Fishery Pier Expansion Santa Cruz Small Craft Harbor

### Civil and Structural Engineering



Mesity-Miller Engineering was chosen to provide civil and structural engineering design services when the Santa Cruz Harbor decided to expand its commercial off-loading facility to accommodate the growth of the local fishing industry. To accommodate the increased usage, MME designed a 4,000 SF public pier complete with a one ton jib crane for off-loading. We also designed an adjacent 14,000 SF of supporting site improvements, including passenger car parking facilities, pedestrian walkways, and a new storage yard facility.

For the Commercial Fish Pier, our innovative use of new decking technology resulted in a 40% reduction in the number of piles required when compared to traditional wharf design, significantly reducing the cost of construction.

MME followed through with complete construction management services for the project. Primary project funding for this project came from the EDA.



#### Client Reference

Lisa Ekers, Port Director  
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**Budget:** \$1.2 million