



Oakland Measure DD Community Coalition

Review Comments Letter

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**Subject: Comments of Measure DD Community Coalition
Re Wind and Shadows Study for
Proposed Lake Merritt Tower Apartments**

This is not a formal review of the Scope of the Wind and Shadow Study, but transmits comments that most likely are already to be addressed by LSA, the Study consultant.

Wind Study:

The Coalition desires that the Wind Study calculate wind speeds before and after (simulated) construction of proposed Lake Merritt Tower Apartments for at least the following locations:

- (a) several points on the surface of the lake
- (b) the east side pedestrian pathway along the Channel at the line of the OUSD fence
- © at both pathways under the center of the vehicle bridge
- (d) at the center of the north and south topside sidewalks of the vehicle bridge
- (e) at the center of the bicycle-pedestrian bridge
- (f) at the easterly portion of the 'passive park' area adjoining the project
- (g) at the public sidewalk fronting the project along E 12th Street

Shadow Study:

The Coalition desires that the study provide Drawings to depict maximum shadows cast by the proposed building during:

- (a) the Winter Solstice
- (b) the Summer Solstice
- © the Equinox
- (d) particularly how the new building's shadows may impinge on the new Tidal Marsh on the west side of the Channel (near the South entrance of the Convention Center Building).

Importance: Tidal marsh plants require full sun. The Coalition desires to be informed if the new building's height will cast more than minimum of shadows on the Tidal Marsh. Extended lengthy shadows would affect the Marsh's restoration effort. Success of the Tidal Marsh is a requirement of the City's permits with the U.S. Army Corps and the State Fish & Wildlife Agency.

*Naomi Schiff Joel Peter James E Vann
Subcommittee for Coordination on Lake Merritt Tower Apartments Project*