Swiecki, John

From: Dan Siskind [

Sent: Monday, November 11, 2013 12:36 PM

To: Swieckl, John

Subject: Baylands Development EIR Comment

Dear Mr. Swiecki and concerned parties-

I write in support of the comments due to be submitted by the San Francisco Boardsailing Association and the Candlestick Preservation Association regarding the proposed Baylands Development project.

I am an avid windsurfer and Candlestick State Park is my favorite sailing site. Building in the zone proposed for development, especially the area downwind of the Alemany Gap (which amplifies the wind at the stick), has the potential to significantly degrade the wind quality for windsurfing. The potential damage Includes creating wind shadows, decreased average wind speeds, increased turbulence, and more extreme gusts and lulls. Most critically, with the 5% to 10% decrease in wind speed due to this development as currently predicted by the engineering firm ESA, a 20% to 40% decrease in the number of sailable days is likely.

There are some important mitigation steps that should be taken to preserve the valuable and scare natural resource that the wind at Candlestick represents. They are:

- Clustering of multi-story development on the southern portion of the plan area well to the south of the Alemany Gap.
- Streamlining all buildings and orienting them to limit their impact on winds at the Candlestick Sailing Area.
- Requiring a specific plan for any development on the northern portion of the site, which repeats the wind
 analysis by wind tunnel for that development, and includes such measures as lowering the overall height of
 the development and/or streamlining to prevent any reduction in wind speed or increase in turbulence and
 extreme wind conditions.
- Ensuring that multistory buildings are built as far west and as far from the water as possible.
- Reducing the maximum allowable building height to a level that does not exceed the sites current
 maximum elevation from sea level (i.e. max height of the existing mounds of dirt on the site or existing
 buildings where no dirt mounds exist).
- Incorporation of all SBFA/CPA comments to determine and evaluate thresholds for future windsurfing impact.

It is my hope that by incorporating these mitigations Brisbane can achieve a development that both meets the needs of its citizens and preserves the sailing area at Candlestick for all those members of the Bay Area community who enjoy it.

Thank you in advance for your serious consideration of this request,

Dan Siskind