

For Immediate Release

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## Evidence does not support Millennium Partners' claim that the TJPA's dewatering is the cause of the excessive vertical settlement and tilting of the Millennium Tower

**San Francisco** (September 20, 2016) – There is no evidence to support Millennium Partners' claim that the TJPA's dewatering is the cause of the excessive vertical settlement and tilting of the Millennium Tower. Millennium Partners' geotechnical engineers predicted that the Millennium Tower would settle vertically a maximum of 5.5 inches 20 years after completion. In April 2011, when the TJPA removed the timber piles supporting the old Transbay Terminal—the first TJPA construction activity below grade adjacent to the Millennium Tower had already settled vertically 10 inches and was tilting toward the west/northwest, away from the Transit Center. By the time the TJPA started dewatering adjacent to the Millennium Tower in May of 2013, the Tower had settled approximately 12.1 inches and was tilting further to the west/northwest. This excessive settlement and tilt is due exclusively to the deficient foundation system for the Tower. Other buildings adjacent to the TJPA's excavation have not experienced similar settlement as a result of dewatering.

The Transit Center site is walled off from adjoining properties by a deep soil mix shoring wall that extends into a layer of relatively impervious Old Bay Clay more than 90 feet below the surface. The TJPA's wall and the layer of Old Bay Clay significantly limit the impact of the TJPA's dewatering on adjoining properties.

At some point prior to completion of the Transit Center in late 2017, construction will have progressed to the point that the weight of the Transit Center is sufficient to counterbalance the upward water pressure, and dewatering can cease. That date has not yet been determined.

The TJPA installed groundwater monitoring wells under the Transit Center and continues to monitor groundwater levels both within the footprint of the Transit Center and the surrounding area. Under the 2008 Easement Agreement with Millennium Partners, the TJPA agreed to install wells on the 301 Mission property to monitor the groundwater under 301 Mission. The TJPA's obligation to monitor these wells expired in 2015 under the terms of the Easement Agreement, and Millennium Partners did not request that that monitoring continue. Nonetheless, the TJPA continues to monitor the groundwater under 301 Mission from a single monitoring point on the

TJPA's property adjacent to 301 Mission. This point has been read since its commissioning in April 2013 to the present. The data from the readings has been shared with Millennium Partners throughout this period of time.

To date, the TJPA has provided voluminous documents to Millennium under the 2008 Easement Agreement, and to the public in response to multiple Public Records Act (PRA) requests regarding the Millennium Tower. Millennium Partners also requested records from the TJPA under the PRA. The TJPA timely responded in writing to Millennium Partners' PRA request and has been diligently identifying documents for production.

## About the Transbay Transit Center

The Transbay Transit Center, known as the "Grand Central Station of the West," is a revolutionary transportation facility that will transform the South of Market neighborhood into the new heart of downtown. The Transit Center will connect eight Bay Area counties and 11 transit systems, including future High Speed Rail. The Transbay Transit Center Phase 1 is scheduled to open at the end of 2017. To learn more about the project, please visit our website at www.TransbayCenter.org.

The Transbay Transit Center project is made possible in part by the U.S. Department of Transportation, State of California, Metropolitan Transportation Commission, Proposition K Sales Tax dollars provided by the San Francisco County Transportation Authority, City and County of San Francisco, San Francisco Office of Community Investment and Infrastructure, San Mateo County Transportation Authority and AC Transit.

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