

**THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA  
REQUEST FOR STATEMENTS OF INTEREST FOR THE DEVELOPMENT OF  
CARBON-FREE ENERGY SUPPLY AND/OR STORAGE ON METROPOLITAN  
WATER DISTRICT PROPERTIES**



**QUESTIONS AND ANSWERS**

**April 6, 2023**

**Q: Does MWD own /control the properties outright?**

A: Metropolitan has fee simple ownership of the Diamond Valley, Eagle Valley, Palo Verde Mesa, and Potrero Valley sites. Portions of the Whitewater East site are also owned in fee simple while other portions are owned in limited fee. The Hinds Hayfield Basin site is also mostly owned in limited fee. These sites are considered limited fee ownership since these properties were conveyed from the United States to Metropolitan utilizing a June 18, 1932, Act. The conveyance contained a reversionary interest condition, whereas on the cessation of use of the land granted for the purposes of the grant the estate of Metropolitan or of its assigns shall terminate and revert in the United States.

**Q: Is this land being used to help MWD achieve IRP goals?**

A: These properties have been specifically identified as potential sites to lease for renewable energy and storage projects.

**Q: Does MWD intend to be the off-taker associated with any renewable energy projects sited on the proposed sites?**

A: Metropolitan is open to considering different models related to any renewable energy projects on the proposed sites.

**Q: Does MWD intend to lease or sell the land and have the project connect to non-MWD transmission infrastructure?**

A: Metropolitan will only consider offers to lease the subject sites. Each interested party or proponent will need to make a determination about connection to non-Metropolitan transmission infrastructure since Metropolitan does not have specific plans to interconnect generation or energy storage facilities at any of the subject locations. Project developers may request interconnection to Metropolitan-owned transmission infrastructure: such requests would be governed according to Metropolitan's transmission interconnection policy.

**Q: Will the interconnection process on MWD substations and transmission lines would go through the CAISO interconnection process?**

A: Any interconnection to Metropolitan-owned transmission system will be governed by Metropolitan's transmission interconnection policy. While the interconnection to Metropolitan-owned transmission system will not be subject to CAISOs interconnection cluster process they would still have to get CAISO and relevant approvals from any affected systems. Please note that Diamond Valley 115kV substation is not a Metropolitan transmission facility and is owned and operated by SCE.

**Q: If there are differences in the interconnection process with MWD substations/lines, what are those differences?**

A: Requests to interconnect generation, energy storage, or transmission facilities to Metropolitan-owned transmission infrastructure would be governed by Metropolitan's interconnection policy. Upon request Metropolitan will provide the interconnection procedures to its facilities. These requests would not be subject to the California ISO's interconnection cluster process but would still have to be approved for any potentially affected systems including CAISO and SCE.

**Q: Should the transmission constraints be specific to constraints connecting to non-MWD POI's, MWD POI's, or both?**

A: As noted elsewhere, interconnections to Metropolitan's transmission facilities would be governed by Metropolitan's transmission interconnection policy. Interconnections to other transmission facilities, such as those of Southern California Edison, would be subject to the California ISO's transmission interconnection process. Project developers may elect either or both options; however, it is important to note that as of the date of this response Metropolitan has not interconnected any generation to the Metropolitan transmission system, therefore, at this time it would be difficult to provide an estimate of the duration of the interconnection process or any associated costs.

**Q: Is the Diamond Valley sub adjacent to the proposed area in the northeast a MWD sub or an SCE sub? Are there any restrictions as far as MWD knows regarding connecting to that sub (Diamond Valley Sub: 33.68090, -117.07000)?**

A: Diamond Valley 115 kV substation is owned and operated by Southern California Edison, for the purpose of providing service to Metropolitan's Wadsworth pumping plant. Metropolitan is not aware of any specific restrictions, however the switchyard was not designed with expansion in mind and is somewhat landlocked due to proximity to the pumping plant and the Diamond Valley dam.

**Q: Is Standalone storage at Diamond Valley Lake of any value to MWD?**

**A:** Standalone energy storage at Diamond Valley that could provide emergency backup power to the Diamond Valley facility would be of limited value.