

ATTACHMENT "B"

RESOLUTION NO. _____

**A RESOLUTION OF THE BOARD OF SUPERVISORS
APPROVAL OF THE WATER SUPPLY ASSESSEMENT
(WSA) FOR THE WISTER SOLAR ENERGY FACILITY
PROJECT**

WHEREAS, the Wister Solar Energy Facility project qualifies as a “project” under the Water Code, it triggers the need to prepare a Water Supply Assessment. The Wister Solar Energy Facility Water Supply Assessment (WSA) has been prepared in accordance with Water Code 10912(a) (7); and

WHEREAS, the Board of Supervisors of the County of Imperial has been delegated with the responsibility for approvals and certifications; and

WEREAS, the duty to prepare a Water Supply Assessment (“WSA”) falls to the County of Imperial (“County”) as per the meaning of the Water Code 10912(c) and,

WEREAS, the County in consultation with an expert engineering firm who prepared the WSA, which include any and all WSA addendums; and.

WEREAS, the County has independently reviewed and considered the WSA and the entire administrative record; and,

WHEREAS, public notice of said application has been given, and the Board of Supervisors has considered evidence presented by the Imperial County Planning & Development Services Department and other interested parties at a public hearing held with respect to this item on January __, 2021:

NOW THEREFORE, the Board of Supervisors of the County of Imperial DOES HEREBY RESOLVE as follows:

SECTION 1. The Board of Supervisors has considered the proposed Wister Solar Energy Facility Water Supply Assessment (WSA) prior to making a decision to approve the proposed WSA; and finds and determines that the Water Assessment is adequate and prepared in accordance with the requirements of the Water Code 10912(a)(7). The analysis of the WSA demonstrates that the total projected water supplies, determined to be available by the County for the Project during normal, single dry, and multiple dry water years, will meet the projected water demand associated with the proposed project and based upon the following findings and determinations.

SECTION 2. That in accordance with State Planning and Zoning law, the County of Imperial Land Use Ordinance and General Plan, the following findings for the approval of the Wister Solar Energy Facility Water Assessment (WSA) has been made as follows:

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1. The Wister Solar Facility Energy Project is considered a project as defined by section 10912 of the Water Code because it occupies more than 40 acres of land.
2. The Water Supply Assessment has determined that the ground water supply is adequate to service the Wister Solar Energy Facility project. This WSA documents water supply sources, quantifies water demands, evaluates drought impacts, and provides a comparison of water supply and demand that is the basis for an assessment of water supply sufficiency.
3. This WSA discusses water demands of the Project for the project on pages 26 and 27. Water supply information pertinent to the Project area is provided on page 27 and 28. Water supply and demands are compared on page 35 presents conclusions.
4. Water Code section 10910 requires that a WSA quantify water demands associated with the proposed project. Water demand projections for each land use type need to be made over a 20-year period in 5-year increments. Although not specifically required in Section 10910, water demands associated with the proposed project should be estimated for normal, dry and multiple dry-year hydrologic years. The first part describes the factors affecting total water demand, including climate, land use, and historic and current water use. The second part documents future water demands not only under normal climatic conditions, but also during drought.
5. Proposed future water use projections assume that construction will occur and the solar project being built by 2021. The solar project was evaluated for an annual need (per phase) 2.76, 6.54 & 0.92 AFY for a total combined usage of 10.22 AFY at build out. Water was also evaluated during construction of the solar sites. The solar project will need 10.22 AF for construction. Construction is assumed to occur in 2021 with a water use total of 10.22 AF. The proposed operational water use is estimated to be approximately 34.25 AF (over a 25 year period) or 1.37 AFY.

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NOW, THEREFORE, the County of Imperial Board of Supervisors **DOES HEREBY APPROVE** the proposed Water Supply Assessment (WSA) for the Wister Solar Energy Facility ("Project");

Luis A. Plancarte
Imperial County Board of Supervisors

I hereby certify that the preceding resolution was taken by the Board of Supervisors at a meeting conducted on January __, 2021 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

Blanca Acosta, Clerk of the Board of Supervisors