

October 27, 1998

**To:** Board of Directors (Water Planning and Resources Committee--Action)

**From:** General Manager \_\_\_\_\_

**Submitted by:** Debra C. Man, Chief \_\_\_\_\_  
Planning and Resources

**Subject:** Water Transfer Transaction with Western Water Company

## RECOMMENDATIONS

It is recommended that the Board:

1. Authorize the General Manager to execute, in a form acceptable to the General Counsel, an agreement to facilitate the transfer of water from Western Water Company to Santa Margarita Water District; and
2. Review and consider the related Negative Declaration on file at the Executive Secretary's office.

## EXECUTIVE SUMMARY

Metropolitan and Western Water Company (Western Water) have developed an agreement to facilitate the transfer of 1,000 acre-feet of water from Western Water for delivery ultimately to Santa Margarita Water District (Santa Margarita). This agreement involves Western Water, Municipal Water District of Orange County, and Metropolitan. Western Water entered into an agreement with the Tulare Lake Water Storage District (Tulare Lake) to purchase 1,000 acre-feet of Kern River water. This water would be exchanged for Tulare Lake's State Water Project water in the California Aqueduct, upstream of the Buena Vista Pumping Plant in Kern County. Under this arrangement, the Department of Water Resources (DWR) would convey this supply through the California Aqueduct as a non-project supply pursuant to the terms of the State Water Contract Monterey Amendment. The water would then be transported through and stored in Metropolitan's conveyance system for delivery to Santa Margarita, a member agency of the Municipal Water District of Orange County. This transaction is a short-term one-time transfer of water, and is expected to be completed over a twelve-month period. Western Water would pay Metropolitan a fee equal to \$262 per acre-foot, plus treatment costs of \$82 per acre-foot, plus the cost of power for the use of Metropolitan's conveyance system and the California Aqueduct. Western Water is also responsible for losses incurred on the California Aqueduct. This fee is subject to adjustment as described below.

## DETAILED REPORT

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The Western Water Company (Western Water) entered into an agreement with the Tulare Lake Water Storage District (Tulare Lake) to purchase 1,000 acre-feet of Kern River water. This water would be delivered into the California Aqueduct, by exchange, upstream of the Buena Vista Pumping Plant in Kern County. This transaction is a short-term, one time transfer of water, and is expected to be completed over a twelve-month period. The Department of Water Resources (DWR) would convey this supply through the California Aqueduct as a non-project supply pursuant to the terms of the State Water Contract Monterey Amendment. The water would then be conveyed through and stored in Metropolitan's distribution system for delivery to Santa Margarita Water District (Santa Margarita), a member agency of the Municipal Water District of Orange County, within a year of initial deliveries into the California Aqueduct.

The proposed agreement involves three parties: Western Water, Municipal Water District of Orange County, and Metropolitan. The agreement provides that Western Water would pay Metropolitan a service fee equal to \$262 per acre-foot of water delivered, plus the treatment surcharge of \$82 per acre-foot, plus the cost of power. The transfer water would meet DWR's water quality standards and the transaction would not adversely impact the reliability of any other member agency. Metropolitan's revenues from the transaction are estimated to be \$389,500, including system losses and administrative fees. A copy of the draft agreement is available in the Executive Secretary's office.

It should be noted that the agreement contains provisions for either party to request adjustment (up or down) of the \$262 per acre-foot rate if: (a) future legislation; (b) judicial action; or (c) a settlement of Metropolitan's wheeling validation suit results in Metropolitan adjusting the methodology by which it calculates wheeling fees and compensation for wheeling services. In the event one of the three conditions occurs, and either party seeks a change in the service fee, Metropolitan would calculate a revised service fee reflecting the direction of the court, legislature, or Board, as the case may be. This revised fee would be presented to Western Water for its review. If there is a disagreement between Metropolitan staff and Western Water regarding the appropriate adjustment, the agreement provides that the parties would enter into a mediation process to resolve the differences. If mediation did not result in an agreement, the mediator's report, along with a recommendation from Metropolitan's General Manager and any information Western Water considered relevant, would be presented to the Board. The Board would then make a determination as to the proper adjustment.

This transaction will require the approval of DWR, Municipal Water District of Orange County, and other agencies. While Metropolitan may participate in requesting approval of the transfer by these agencies, Western Water would be responsible for taking the lead in obtaining approvals and preparing any information for those agencies. Further, Metropolitan has not waived its rights to advocate that such agencies use all reasonable measures to protect the water supply and quality of Metropolitan's supplies.

Metropolitan and DWR have filed a lawsuit regarding a proposed water transfer from San Bernardino Valley Municipal Water District through Western Water to Santa Margarita. Since the lawsuit is founded in the defendants' failure to obtain approvals from Metropolitan and DWR, the proposed agreement does not adversely impact the lawsuit.

Metropolitan's execution of the transfer agreement is contingent on prior compliance with the California Environmental Quality Act (CEQA), and other environmental laws. As CEQA lead agency, Tulare Lake anticipates adopting a Negative Declaration at its November 3, 1998 Board meeting. A copy of the Draft Declaration is attached. A copy of the adopted declaration will be available in the Executive Secretary's office and distributed at the Board and Planning and Resources Committee.

DSM:cl

**Attachment 8-7A**

**Attachment 8-7B**

**Attachment 8-7A**

**NOTICE OF INTENT  
TO ADOPT A NEGATIVE DECLARATION**

**1. Project Title:** 1998 Water Sale

**2. Lead Agency Name and Address**

Tulare Lake Basin Water Storage District  
1109 Whitley Avenue  
Corcoran, California 93212

**3. Contact Person and Phone Number:** Michael N. Nordstrom  
(209) 992-3118

**4. Project Location:**

Sale and transfer of water in the California Aqueduct in Kings County for delivery of an equivalent amount of water in Orange County.

**5. Project Sponsors Name and Address where proposed Negative Declaration may be reviewed:**

Tulare Lake Basin Water Storage District  
1109 Whitley Avenue  
Corcoran, California 93212

**6. Public meeting and proposed adoption date:** November 3, 1998

**7. Public comment period:** October 8, 1998 to October 29, 1998

**8. Description of Project:**

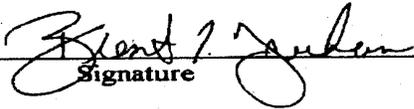
A sale of 1,000 acre-feet of local exchange water from the Tulare Lake Basin Water Storage District (District) for delivery of an equivalent amount of water through the California Aqueduct and the conveyance facilities of Metropolitan Water District of Southern California (MWD) and the Municipal Water District of Orange County to the Santa Margarita Water District located within the service area of MWD. Due to flooding conditions within the District, the District intends to sell and transfer the 1,000 acre-feet of local exchange water it is entitled to off of the California Aqueduct.

**9. Other agencies whose approval is required:**

Metropolitan Water District of Southern California

**10. Determination: On the basis of this initial evaluation:**

I find that the proposed project COULD NOT have a significant effect on the environment.  
And a NEGATIVE DECLARATION will be prepared.

  
Signature

October 1, 1998

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Date

Brent L. Graham

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Printed Name

**TULARE LAKE BASIN  
WATER STORAGE DISTRICT**

**Attachment 8-7B**

**INITIAL STUDY**

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>I. LAND USE AND PLANNING.</b> Would the proposal:				
a) Conflict with general plan designation or zoning? (source #[s] S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Be incompatible with existing land use in the vicinity? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Affect agricultural resources or operations (e.g., impacts to soils or farmlands, or impacts from incompatible land uses)? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)? (N/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>II. POPULATION AND HOUSING.</b> Would the proposal:				
a) Cumulatively exceed official regional or local population projects? (N/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Induce substantial growth in an area either directly or indirectly (e.g. through projects in an undeveloped area or extension of major infrastructure)? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace existing housing, especially affordable housing? (N/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>III. GEOLOGICAL PROBLEMS.</b> Would the proposal result in or expose people to potential impacts involving:				
a) Fault rupture? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Seismic ground shaking? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Seismic ground failure, including liquefaction? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Seiche, tsunami, or volcanic hazard? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Landslides or mudflows? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Erosion, changes in topography or unstable soil conditions from excavation, grading, or fill? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Subsidence of the land? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Expansive soils? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) Unique geologic or physical features? (S/A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

S/A - See Attachment No. 1

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Issues and Supporting Information Sources:**

**IV. WATER.** Would the proposal result in:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Exposure of people or property to water related hazards such as flooding? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Discharge into surface waters or other alteration of surface water quality (e.g. temperature, dissolved oxygen or turbidity)? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Changes in the amount of surface water in any water body? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Changes in currents, or the course or direction of water movements? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| f) Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations, or through substantial loss of groundwater recharge capability? S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| g) Altered direction or rate of flow of groundwater? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| h) Impacts to groundwater quality? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| i) Substantial reduction in the amount of groundwater otherwise available for public water supplies? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**V. AIR QUALITY.** Would the proposal:

- |  |                          |                          |                                     |                                     |
|--|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| a) Violate any air quality standard or contribute to an existing or projected air quality violation? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| b) Expose sensitive receptors to pollutants? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c) Alter air movement, moisture, or temperature, or cause any change in climate? (S/A)                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| d) Create objectionable odors? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**VI. TRANSPORTATION/CIRCULATION.** Would the proposal result in:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Increased vehicle trips or traffic congestion? (N/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? (N/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Inadequate emergency access or access to nearby uses? (N/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Insufficient parking capacity on-site or off-site? (N/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Hazards or barriers for pedestrians or bicyclists? (N/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| f) Conflicts with adopted policies supporting alternative transportation (e.g., bus turnouts, bicycle racks)? (N/A)                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| g) Rail, waterborne or air traffic impacts? (N/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Issues and Support Information Sources:**

**VII. BIOLOGICAL RESOURCES.** Would the proposal result in impacts to:

- |  |                          |                          |                                     |                                     |
|--|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| a) Endangered, threatened, or rare species or their habitats (including but not limited to plants, fish, insects, animals, and birds)? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| b) Locally designated species (e.g., heritage trees)? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c) Locally designated natural communities (e.g., oak forest, coastal habitat, etc.)? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| d) Wetland habitat (e.g., marsh, riparian, and vernal pool)? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| e) Wildlife dispersal or migration corridors? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**VIII. ENERGY AND MINERAL RESOURCES.** Would the proposal:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Conflict with adopted energy and conservation plans? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Use non-renewable resources in a wasteful and inefficient manner? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Result in the loss of availability of a known mineral resource that would be of future value to the region and the residents of the State? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**IX. HAZARDS.** Would the proposal involve:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) A risk of accidental explosion or release of hazardous substances (including, but not limited to: oil, pesticides, chemicals, or radiation)? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Possible interference with an emergency response plan or emergency evacuation plan? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) The creation of any health hazard or potential health hazard? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Exposure of people to existing sources of potential health hazards? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Increased fire hazard in areas with flammable brush, grass, or trees? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**X. NOISE.** Would the proposal result in:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Increases in existing noise levels? (S/A)        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Exposure of people to severe noise levels? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

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**Issues and Supporting Information Sources:**

**XI. PUBLIC SERVICES.** Would the proposal have an effect upon, or result in a need for new or altered government services in any of the following areas:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Fire protection? (S/A)                                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Police protection? (S/A)                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Schools? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Maintenance of public facilities, including roads? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Other governmental services? (S/A)                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**XII. UTILITIES AND SERVICE SYSTEMS.** Would the proposal result in a need for new systems or supplies, or substantial alterations to the following utilities:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Power or natural gas? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Communications systems? (N/A)                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Local or regional water treatment or distribution facilities? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Sewer or septic tanks? (N/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Storm water drainage? (N/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| f) Solid waste disposal? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| g) Local or regional water supplies? (S/A)                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**XIII. AESTHETICS.** Would the proposal:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Affect a scenic vista or scenic highway? (S/A)       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Have a demonstrable negative aesthetic effect? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Create light or glare? (S/A)                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**XIV. CULTURAL RESOURCES.** Would the proposal:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Disturb paleontological resources? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Disturb archaeological resources? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Affect historical resources? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Have the potential to cause a physical change which would affect unique ethnic cultural values? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Restrict existing religious or sacred uses within the potential impact area? (S/A)                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**XV. RECREATION.** Would the proposal:

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Increase the demand for neighborhood or regional parks or other regional facilities? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Affect existing recreational opportunities? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**XVI. MANDATORY FINDINGS OF SIGNIFICANCE.**

- |    |  |                          |                          |                          |                                     |
|----|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) | Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? (S/A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) | Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) | Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.) (S/A)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) | Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (S/A)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**XVII. EARLIER ANALYSES.**

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, one or more effects have been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). For the proposed project modifications, the following items are discussed in the Initial Study, Environmental Checklist Form, Brief Evaluation of Environmental Impacts, or Addendum No. 3.

- a) **Earlier analyses used.** Identify earlier analyses and state where they are available for review.
- b) **Impacts adequately address.** Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
- c) **Mitigation measures.** For efforts that are “Less than Significant with Mitigation Incorporated,” describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site specific conditions for the project.

**Attachment 1**

**Page 3:**

I. LAND USE AND PLANNING.

- A. Project not inconsistent with general plans or zoning.
- B. Not aware of any environmental plans or policies to the contrary.
- C. The Delivery of water is not inconsistent with any existing land use.
- D. There are excess waters within the Tulare Lake Basin due to the wet year and flooding within the area. There will be no land fallowing and no changes in farming operations.

II. POPULATION AND HOUSING

- A. One year transfer.

III. GEOLOGIC PROBLEMS.

- A. Not in area of geologic Problems.
- B. Not in area of geologic Problems.
- C. Not in area of geologic Problems.
- D. Not in area of geologic Problems.
- E. Not in area of geologic Problems.
- F. Not in area of geologic Problems.
- G. Not in area of geologic Problems.
- H. Not in area of geologic Problems.
- I. Not in area of geologic Problems.

**Page 4:**

IV. WATER

- A. Excess water temporarily exists within the Tulare Lake Basin area.
- B. Controlled distribution.
- C. No new water into distribution system.
- D. Water would have otherwise been withdrawn from reservoir storage.

- E. Water delivered in State Water Project system.
  - F. Would have been used for irrigation - no additional ground water will be pumped.
  - G. Would have been used for irrigation - no additional ground water will be pumped.
  - H. Would have been used for irrigation - no additional ground water will be pumped.
  - I. Would have been used for irrigation - no additional ground water will be pumped.
- V. AIR QUALITY.
- A. Only involves water.
  - B. Only involves water.
  - C. Only involves water.

**Page 5:**

- VI. BIOLOGICAL RESOURCES.
- A. Not aware of any that could be affected.
  - B. Only involves delivery of water in California Aqueduct.
  - C. Only involves delivery of water in California Aqueduct.
  - D. Only involves delivery of water in California Aqueduct.
  - E. Only involves delivery of water in California Aqueduct.
- VII. ENERGY AND MINERAL RESOURCES.
- A. Delivery will be made under Department of Water Resources energy policies.
  - B. Use will be made under urban water management plan.
  - C. None involved.
- X. NOISE
- A. Only involves delivery of water through California Aqueduct.
  - B. Only involves delivery of water through California Aqueduct.

**Page 6:**

XI. PUBLIC SERVICES.

- A. Only involves delivery of water.
- B. Only involves delivery of water.
- C. Only involves delivery of water.
- D. Only involves delivery of water.
- E. Only involves delivery of water.

XII. UTILITIES AND SERVICE SYSTEMS.

- A. One-year transfer.
- B. One-year transfer.
- C. One-year transfer.

XIII. AESTHETICS

- A. Only involves water.
- B. Only involves water.
- C. Only involves water.

XIV. CULTURAL RESOURCES.

- A. Delivery water in California Aqueduct.
- B. Delivery water in California Aqueduct.
- C. Delivery water in California Aqueduct.
- D. Delivery water in California Aqueduct.
- E. Only involves delivery if water.

XV. RECREATION.

- A. Single year transfer.
- B. Single year transfer.

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XVI. MANDATORY FINDINGS OF SIGNIFICANCE.

- A. Initial Study findings.
- B. Initial Study findings.
- C. Initial Study findings.
- D. Initial Study findings.