

**Attachment**

**1**

***Stormwater Flood Management Grant Proposal  
City of Palmdale  
Authorization and Eligibility Requirements***

Attachment 1 consists of the following items:

- ✓ **Authorization and Eligibility Requirements.** Attachment 1 contains the City's resolution and eligible documentation, Ground Water Management Compliance documentation, and information regarding the projects consistency with the adopted Antelope Valley Integrated Regional Water Management (IRWM) Plan.

## **Introduction**

This attachment contains all authorization and eligibility documentation for the proposed Upper Amargosa Creek Flood Control, Recharge, and Habitat Restoration Project (Amargosa Project) as required under the IRWM Grant Program Guidelines for Stormwater Funding Management Grants (Proposition 1E).

## **Resolution**

The City of Palmdale (City), an accredited agency of the American Public Works Association (APWA),<sup>1</sup> adopted Resolution No. CC 2011-045 authorizing the execution of a master agreement and program supplements for state-funded projects on April 6, 2011. The adopted resolution is provided at the end of this attachment.

## **Eligible Application Documentation- Local Agency**

The City is a local agency eligible for state funding as it is a city of the state of California and has legal authority to enter into a grant agreement with the state of California. The City's charter provides the legal authority under which the City was formed and is authorized to operate and is provided at the end of this attachment. To ensure performance of the project proposal and tracking of grant funds a regional MOU was signed by the Antelope Valley's Regional Water Management Group (RWMG). The adopted regional MOU is provided at the end of this attachment.

## **Groundwater Management Plan Compliance**

The City is a participant of the Antelope Valley Integrated Regional Water Management Plan (IRWMP) that meets the requirements for an AB 3030 Plan. The Antelope Valley IRWMP serves as the Antelope Valley's groundwater management plan for the whole basin. The Antelope Valley IRWMP is provided in Appendix A, and reference to the Groundwater Management Plan can be found on Page 1-24 of the IRWMP.

The Amargosa project consists of multiple proposed improvements, one of which includes expanding the size and capacity of the spreading grounds to increase the natural recharge of the underlying aquifer. This project would positively impact the groundwater basin by recharging groundwater in an area with the lowest regional groundwater levels. The implementation agency for the Amargosa project will be the City.

---

<sup>1</sup> Accreditation is based on a peer reviewed and approved self-assessment based on the Best Practices Manual as prepared by the APWA. The complete self-assessment represents an agency-wide review of management and operation policies and practices as compared to nationally recognized practices as developed by the APWA. The City's self-assessment covered over 430 best management practices. APWA accreditation is the recognition that the City subscribes to the concept of continuous improvement and has conducted an in-depth self assessment of policies, procedures and practices to achieve conformance with a recognized body of management practices.

### **Consistency with an Adopted IRWM Plan**

The Amargosa project is consistent with the Antelope Valley IRWM Plan and was previously evaluated under Proposition 50. Documentation of the Amargosa project's consistency with the Antelope Valley IRWM Plan can be located in the Proposition 50 application under Table 1-1 on page1-4. Table 1-1 is included below.

**CITY OF PALMDALE  
LOS ANGELES COUNTY, CALIFORNIA**

**RESOLUTION NO. CC 2011-043**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PALMDALE,  
CALIFORNIA, AUTHORIZATION FOR THE EXECUTION OF  
A MASTER AGREEMENT AND PROGRAM SUPPLEMENTS  
FOR STATE-FUNDED TRANSIT PROJECTS**

**WHEREAS, the City of Palmdale may receive state funding from the California Department of Transportation (Department) now or sometime in the future for transit projects; and**

**WHEREAS, substantial revisions were made to the programming and funding process for the transportation projects programmed in the State Transportation Improvement Program, by Chapter 622 (SB 45) of the Statutes of 1997; and**

**WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to execute an agreement with the Department before it can be reimbursed for project expenditures; and**

**WHEREAS, the Department utilizes Master Agreements for State-Funded Transit Projects, along with associated Program Supplements, for the purpose of administering and reimbursing state transit funds to local agencies; and**

**WHEREAS, the City of Palmdale wishes to delegate authorization to execute these agreements and any amendments thereto to the Director of Public Works.**

**NOW, THEREFORE, THE CITY COUNCIL HEREBY FINDS, DETERMINES, AND RESOLVES AS FOLLOWS**

**SECTION 1: The City of Palmdale agrees to comply with all conditions and requirements set forth in this agreement and applicable statutes, regulations and guidelines for all state-funded transit projects.**

**SECTION 2: The Director of Public Works is hereby authorized to execute the Master Agreement and all Program Supplements for State-Funded Transit Projects and any Amendments thereto with the California Department of Transportation.**

**SECTION 3: City staff is authorized and directed to take all appropriate action to ensure that the Master Agreement and all Program Supplement Agreements are processed so as to receive State funds for City transit projects.**

Resolution No. CC 2011-043  
April 6, 2011  
Page 2 of 2

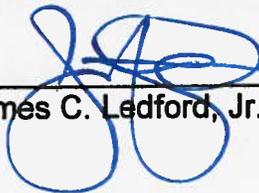
SECTION 4: The City Clerk shall certify to the adoption of the resolution.

PASSED, APPROVED, AND ADOPTED this 6th day of April, 2011, by the following vote:

AYES: Ledford, Dispenza, Hofbauer, Lackey, Bettencourt

NOES: None

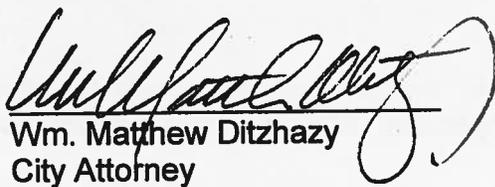
ABSENT: None ABSTAIN: None

  
James C. Ledford, Jr., Mayor

Attest:

  
Rebecca J. Smith  
Acting City Clerk

Approve as to form:

  
Wm. Matthew Ditzhazy  
City Attorney



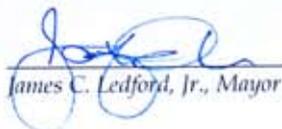
# CITY OF PALMDALE

## *Charter of the City of Palmdale, California 2009*

### **PREAMBLE**

**WE THE PEOPLE** of the City of Palmdale declare our intent to restore to our community the historic principles of self-governance inherent in the doctrine of home-rule. Sincerely committed to the belief that local government has the closest affinity to the people governed, and firm in the conviction that the economic and fiscal independence of our local government will better serve and promote the health, safety and welfare of all the citizens of this City, we do hereby exercise the express right granted by the Constitution of the State of California to enact and adopt this Charter for the City of Palmdale.

PASSED, APPROVED and ADOPTED by the voters at the general municipal election of November 3, 2009.



---

James C. Ledford, Jr., Mayor



---

Steven D. Hofbauer, Mayor Pro Tem



---

Laura Bettencourt, Councilmember



---

Mike Dispenza, Councilmember



---

Tom Lackey, Councilmember





# CITY OF PALMDALE

## *Charter of the City of Palmdale, California 2009*

### **PREAMBLE**

**WE THE PEOPLE** of the City of Palmdale declare our intent to restore to our community the historic principles of self-governance inherent in the doctrine of home-rule. Sincerely committed to the belief that local government has the closest affinity to the people governed, and firm in the conviction that the economic and fiscal independence of our local government will better serve and promote the health, safety and welfare of all the citizens of this City, we do hereby exercise the express right granted by the Constitution of the State of California to enact and adopt this Charter for the City of Palmdale.

#### **ARTICLE 1. MUNICIPAL AFFAIRS**

##### **Section 100. Powers of City.**

The City shall have full power and authority to adopt, make, exercise and enforce all legislation, laws and regulations and to take all actions relating to municipal affairs, without limitation, which may be lawfully adopted, made, exercised, taken or enforced under the Constitution of the State of California.

##### **Section 101. Municipal Affairs; Generally.**

Without limiting in any manner the foregoing power and authority, each of the matters set forth in this Charter are declared to be municipal affairs, consistent with the laws of the State of California. The implementation of each matter uniquely benefits the citizens of the City of Palmdale and addresses peculiarly local concerns within the City of Palmdale. The municipal affairs set forth in this Charter are not intended to be an exclusive list of municipal affairs over which the City Council may govern.

##### **Section 102. General Law Powers**

In addition to the power and authority granted by the terms of this Charter and the Constitution of the State of California, the City shall have the power and authority to adopt, make, exercise and enforce all legislation, laws and regulations and to take all actions and to exercise any and all rights, powers, and privileges heretofore or hereafter established, granted or prescribed by any law of the State of California or by any other lawful authority. In the event of any conflict between the provisions of this Charter and the provisions of the general laws of the State of California, the provisions of this Charter shall control.



# CITY OF PALMDALE

### **Section 103. Incorporation and Succession.**

*The City shall continue to be a municipal corporation known as the City of Palmdale. The boundaries of the City of Palmdale shall continue as now established until changed in the manner authorized by law. The City shall remain vested with and shall continue to own, have, possess, control and enjoy all property rights and rights of action of every nature and description owned, had, possessed, controlled or enjoyed by it at the time this Charter takes effect, and is hereby declared to be the successor of same. It shall be subject to all debts, obligations and liabilities, which exist against the City at the time this Charter takes effect. All lawful ordinances, resolutions, rules and regulations, or portions thereof, in force at the time this Charter takes effect and not in conflict with or inconsistent herewith, are hereby continued in force until the same have been duly repealed, amended, changed or superseded by proper authority.*

## **ARTICLE 2. FORM OF GOVERNMENT**

### **Section 200. Council-Manager Form of Government.**

*The municipal government established by this Charter shall be the "Council-Manager" form of government, under which the City Council sets policy and the City Manager will carry out that policy.*

## **ARTICLE 3. FISCAL MATTERS**

### **Section 300. Public Works Contracts.**

*Except as provided by City ordinance or by agreement approved by the City Council, the City of Palmdale, as a Charter City, is exempt from the provisions of the California Public Contracts Code and from the provisions of any other California statute regulating public contracting and purchasing. The City shall have the power to establish standards, procedures, rules or regulations to regulate all aspects of the bidding, award, contract provisions and requirements and performance of any public works contract, including, but not limited to, the compensation rates to be paid for the performance of such work. The City shall have the power to accept gifts and donations, including donations of material and labor, in the construction of any public works project. The City shall have the power to perform any work of improvement by use of its own forces and is not required to contract for the construction of works of public improvement. The City may also contract with other public agencies for the construction of works of public improvement.*



# CITY OF PALMDALE

**Section 301. Prevailing Wages.**

*The provisions of California Labor Code Section 1770 et. Seq. regarding the payment of prevailing wages on public works and related regulations as now existing and as may be amended, are accepted, reaffirmed and made applicable to the City.*

**Section 302. Purchasing.**

*The City shall have the power to establish standards, procedures, rules or regulations related to the purchasing of goods, property, or services.*

**Section 303. Public Financing.**

*The City shall have the power to establish standards, procedures, rules or regulations related to any public financing.*

**Section 304. Utilities and Utility Franchises.**

*The City shall have the power to own, acquire, develop, and/or operate any utility, and to adopt any ordinance providing for the granting of a franchise to any utility not owned by the City that proposes to use or is using City streets, highways or other rights-of-way.*

**Section 305. Enterprises.**

*The City shall have the power to lawfully engage in any enterprise deemed necessary to provide revenues for the general fund or any other fund established by the City Council.*

## ARTICLE 4. REVENUE RETENTION

**Section 400. Reductions Prohibited.**

*All revenues due to, and raised by the City, shall remain within the City of Palmdale for appropriation solely by the City Council. No such revenue shall be subject to subtraction, retention, attachment, withdrawal or any other form of involuntary reduction by any other level of government.*

**Section 401. Mandates Limited.**

*No person, whether elected or appointed, acting on behalf of the City, shall be required to implement or give effect to any function which is mandated by any other level of government, unless and until funds sufficient for the performance of such function are provided by such mandating authority.*



# CITY OF PALMDALE

## **ARTICLE 5. LAND USE REGULATION**

### ***Section 500. Local Control of Land Use.***

*The citizens of Palmdale recognize and declare that managing land use and development within the City of Palmdale and ensuring that necessary public facilities are provided to the citizens of the City of Palmdale are quintessential elements of local control and therefore are municipal affairs. The adoption of this Charter recognizes and reaffirms the principles of local land use management and control and affirms the principle that City of Palmdale local land use regulations may be superior to and take precedence over any conflicting general laws of the State of California. The intent of this Charter is to allow the City Council and the voters to exercise the maximum degree of control over land use matters within the City of Palmdale.*

## **ARTICLE 6. ELECTIONS**

### ***Section 600. Elections.***

*The City shall have the power to adopt ordinances establishing procedures, rules or regulations concerning City of Palmdale elections and public officials, including but not limited to, the qualifications and compensation of elected officials, the method, time and requirements to hold elections, to fill vacant offices and for voting by mail. Unless in conflict with ordinances adopted by the City, state law regarding elections shall apply.*

## **ARTICLE 7. FINES AND PENALTIES FOR VIOLATIONS OF CITY ORDINANCES**

### ***Section 700. Fines and Penalties.***

*The City shall have the power to adopt ordinances establishing penalties, fines and forfeitures for violations of the provisions of the Palmdale Municipal Code.*

## **ARTICLE 8. AMENDMENT**

### ***Section 800. Amendment to Charter, Revision or Repeal.***

*This Charter and any of its provisions may be amended by a majority vote of the electors voting on the question. Amendment, revision or repeal may be proposed by initiative or by the governing body, provided, however, that any such amendment or repeal proposed by the governing body, must be voted on at an election held in November, unless the proposed measure is approved by at least four members of the City Council at a regularly scheduled meeting, in which case, the measure may be voted on at a special or any other municipal election.*



# CITY OF PALMDALE

## ARTICLE 9. INTERPRETATION

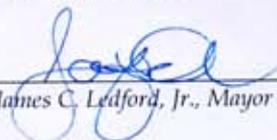
### *Section 900. Construction and Interpretation.*

*The language contained in this Charter is intended to be permissive rather than exclusive or limiting and shall be liberally and broadly construed in favor of the exercise by the City of its power to govern with respect to any matter that is a municipal affair.*

### *Section 901. Severability.*

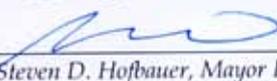
*If any provision of this Charter should be held by a court of competent jurisdiction to be invalid, void or otherwise unenforceable, the remaining provisions shall remain enforceable to the fullest extent permitted by law.*

*PASSED, APPROVED and ADOPTED by the voters at the general municipal election of November 3, 2009.*



---

James C. Ledford, Jr., Mayor



---

Steven D. Hofbauer, Mayor Pro Tem



---

Laura Bettencourt, Councilmember



---

Mike Dispenza, Councilmember



---

Tom Lackey, Councilmember



## MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (MOU), made and entered into on this 9<sup>th</sup> day of January by and between the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, Rosamond Community Services District, and Los Angeles County Waterworks District No. 40, Antelope Valley, hereinafter referred to as "DISTRICT," and in the aggregate hereinafter referred to as "parties":

### W I T N E S S E T H

WHEREAS, the parties are designated as a "Regional Water Management Group" under the California Water Code Division 6, Part 2.2, known as the *Integrated Regional Water Management Planning Act of 2002*, hereinafter referred to as "ACT"; and

WHEREAS, Section 10531 of the ACT includes the following declarations:

- (a) Water is a valuable natural resource in California and should be managed to ensure the availability of sufficient supplies to meet the State's agricultural, domestic, industrial, and environmental needs. It is the intent of the Legislature to encourage local agencies to work cooperatively to manage their available local and imported water supplies to improve the quality, quantity, and reliability of those supplies.
- (b) Improved coordination among local agencies with responsibilities for managing water supplies and additional study of groundwater resources are necessary to maximize the quality and quantity of water available to meet the State's agricultural, domestic, industrial, and environmental needs.
- (c) The implementation of the Integrated Regional Water Management Planning Act of 2002 will facilitate the development of integrated regional water management plans, thereby maximizing the quality and quantity of water available to meet the State's water needs by providing a framework for local agencies to integrate programs and projects that protect and enhance regional water supplies.

WHEREAS, Section 10537 of the ACT states that "Regional Water Management Group" means a group in which three or more local public agencies, at least two of which have statutory authority over water supply, participate by means of a joint powers agreement, memorandum of understanding, or other written agreement, as appropriate, that is approved by the governing bodies of those local public agencies; and

WHEREAS, under the ACT, the parties propose to collaboratively prepare an Integrated Regional Water Management Plan for the Antelope Valley, hereinafter referred to as "PLAN," as set forth in this MOU; and

WHEREAS, the study area for the PLAN includes all, or a portion of, the service areas of the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, Rosamond Community Services District, and DISTRICT within the Antelope Valley; and

WHEREAS, the DISTRICT is willing to administer a contract ("CONTRACT") to engage a third-party consultant ("CONSULTANT") to prepare the PLAN, including preparation of a request for proposals, evaluation of CONSULTANT proposals, award of the CONTRACT, and general oversight of the CONTRACT; and

WHEREAS, the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District are willing to provide the CONSULTANT with the necessary data to prepare the PLAN and to review and comment on the draft versions of the PLAN; and

WHEREAS, the "CONSULTANT COSTS" for preparation of the PLAN consist of all amounts paid to the CONSULTANT upon completion of the PLAN; and

WHEREAS, the CONSULTANT COSTS are currently estimated to amount to \$325,000 with DISTRICT'S share being \$60,000, Antelope Valley-East Kern Water Agency's share being \$50,000, Palmdale Water District's share being \$60,000, Quartz Hill Water District's share being \$5,000, Littlerock Creek Irrigation District's share being \$5,000, City of Palmdale's share being \$50,000, City of Lancaster's share being \$45,000, County Sanitation District No. 14 of Los Angeles County's share being \$22,500, County Sanitation District No. 20 of Los Angeles County's share being \$22,500, and Rosamond Community Services District's share being \$5,000, and

100 percent\*

WHEREAS, the FINAL PLAN is defined to be the version of the PLAN that is deemed ready for adoption by ~~50 percent XXXXX~~ of the representatives from the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District, where each agency has one representative.

\*Exception taken per AVEK Board action on January 09, 2007.

WHEREAS, the ADOPTED PLAN is defined to be the version of the PLAN that is adopted by the governing bodies of at least three or more member agencies to the Regional Water Management Group, two of which have statutory authority over water supply, as evidenced by resolutions substantially similar to the sample included as Exhibit A.

NOW, THEREFORE, in consideration of the mutual benefits to be derived by the parties and of the promises herein contained, it is hereby agreed as follows:

(1) ANTELOPE VALLEY-EAST KERN WATER AGENCY AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Antelope Valley-East Kern Water Agency's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$50,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$50,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(2) PALMDALE WATER DISTRICT AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Palmdale Water District's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$60,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$60,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(3) QUARTZ HILL WATER DISTRICT AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Quartz Hill Water District's comments may not be incorporated in the FINAL PLAN.

- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$5,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$5,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(4) LITTLEROCK CREEK IRRIGATION DISTRICT AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Littlerock Creek Irrigation District's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$5,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$5,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.

- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.
- (5) ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION AGREES:
- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
  - b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Antelope Valley State Water Contractors Association's comments may not be incorporated in the FINAL PLAN.
  - c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
  - d. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.
- (6) CITY OF PALMDALE AGREES:
- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
  - b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or City of Palmdale's comments may not be incorporated in the FINAL PLAN.
  - c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.

- d. To provide a contribution in the amount of \$50,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Cit of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$50,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(7) CITY OF LANCASTER AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or City of Lancaster's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$45,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$45,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(8) COUNTY SANITATION DISTRICT NO. 14 OF LOS ANGELES COUNTY AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or County Sanitation District No. 14 of Los Angeles County's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$22,500 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$22,500 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(9) COUNTY SANITATION DISTRICT NO. 20 OF LOS ANGELES COUNTY AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or County Sanitation District

No. 20 of Los Angeles County's comments may not be incorporated in the FINAL PLAN.

- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$22,500 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- e. To deposit the contribution in the amount of \$22,500 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(10) ROSAMOND COMMUNITY SERVICES DISTRICT AGREES:

- a. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- b. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or Rosamond Community Services District's comments may not be incorporated in the FINAL PLAN.
- c. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- d. To provide a contribution in the amount of \$5,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.

- e. To deposit the contribution in the amount of \$5,000 with the DISTRICT within thirty (30) calendar days of execution of this MOU.
- f. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(11) DISTRICT AGREES:

- a. To administer a CONSULTANT CONTRACT for the PLAN, including preparation of a request for proposals, evaluation of CONSULTANT proposals, award of a CONSULTANT CONTRACT, and oversight of the CONSULTANT services.
- b. To facilitate stakeholder meetings.
- c. To provide and share all necessary and relevant information, data, studies, and/or documentation for the PLAN in its possession as may be requested by the CONSULTANT within thirty (30) calendar days of the request by the CONSULTANT or such information and data, should it be provided at a later date, may not be incorporated in the PLAN due to time constraints.
- d. To provide each agency with copies of the draft and final versions of technical reports and the draft PLAN within seven (7) calendar days from the date of receipt of said documents from the CONSULTANT, and to transmit comments to the CONSULTANT within seven (7) calendar days from the date of receipt of said documents from each agency.
- e. To review and comment on the draft and final versions of technical reports and the draft PLAN within twenty-one (21) calendar days from the date of receipt of said documents from the DISTRICT or DISTRICT's comments may not be incorporated in the PLAN.
- f. To present the FINAL PLAN to its governing body for consideration and adoption within forty-five (45) calendar days from the date of receipt of the FINAL PLAN.
- g. To provide a contribution in the amount of \$60,000 towards the CONSULTANT COSTS collectively shared by the DISTRICT, Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.

- h. To prepare, review, and approve future grant applications for implementation of the ADOPTED PLAN.

(12) IT IS MUTUALLY UNDERSTOOD AND AGREED AS FOLLOWS:

- a. If the governing body of the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, Rosamond Community Services District or DISTRICT does not adopt the PLAN within forty-five (45) calendar days from the date of receipt of the FINAL PLAN, such action or inaction shall constitute withdrawal from the Regional Water Management Group. An agency which withdraws from the Regional Water Management Group may be reinstated when the agency adopts the FINAL PLAN and agrees to any additions and/or amendments to the MOU.
- b. Upon completion of the ADOPTED PLAN, the DISTRICT shall prepare a final accounting (the "Accounting") of all final actual CONSULTANT COSTS for review by the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District.
- c. If the funds deposited with the DISTRICT exceed the CONSULTANT COSTS, based upon the Accounting, the DISTRICT shall refund the excess funds to the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District in proportion to their contribution towards the CONSULTANT COSTS within sixty (60) days after completion of the PLAN.
- d. If the CONSULTANT COSTS exceed the funds deposited with the DISTRICT, ~~the Antelope Valley-East Kern Water Agency~~, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, and Rosamond Community Services District will supplement this MOU to fund the additional portion of the CONSULTANT COSTS in excess of the funds deposited with the DISTRICT in proportion to their original contributions towards the CONSULTANT COSTS.

\*Exception taken per AVEK Board action on January 09, 2007.

- e. This MOU may be amended or modified only by mutual written consent of all parties.
- f. The Regional Water Management Group shall terminate twenty (20) years after the date of execution unless renewed by mutual written consent from all parties prior to expiration.
- g. All parties agree to release the DISTRICT of any liability and in connection with all claims arising out of this MOU, including relating to the CONTRACT with the CONSULTANT, and including in connection with any and all claims by third parties relating to the CONSULTANT's work under the CONTRACT and/or any violation or alleged violation of the ACT as a result thereof, including pursuant to Civil Code Section 1542, which states:

"A general release does not extend to claims which the creditor does not know or suspect to exist in his or her favor at the time of executing the release, which if known by him or her must have materially affected his or her settlement with the debtor."

- h. Notwithstanding the foregoing and notwithstanding any provision of law, including as contained in the California Government Code, and including Sections 895 *et. seq.*, therein, any and all liability or expenses (including attorneys' and experts' fees and related costs) to the DISTRICT for claims by third parties or CONSULTANT and injury to third parties or CONSULTANT, arising from or relating to this MOU shall be allocated among the parties on the basis of the percent of contribution required of each party under this MOU. As an example only, the percentage of contribution of Antelope Valley-East Kern Water Agency is 15 percent. Each party shall reimburse the DISTRICT for its allocated share of the costs described herein within thirty (30) calendar days of issuance of an invoice by the DISTRICT. The term "injury" shall have the meaning prescribed by Section 810.8 of the Government Code. This provision shall survive termination of this Agreement.
- i. If any provision of this MOU is held, determined or adjudicated to be illegal, void, or unenforceable by a court of competent jurisdiction, the remainder of this MOU shall be given effect to the fullest extent possible.
- j. Any correspondence, communication, or contact concerning this MOU shall be directed to the following:

ANTELOPE VALLEY-EAST KERN WATER AGENCY:

Mr. Russell E. Fuller  
General Manager  
6500 West Avenue N  
Palmdale, CA 93551

**PALMDALE WATER DISTRICT:**

Mr. Dennis LaMoreaux  
General Manager  
2029 East Avenue Q  
Palmdale, CA 93550

**QUARTZ HILL WATER DISTRICT:**

Mr. Dave Meraz  
General Manager  
42141 50th Street West  
Quartz Hill, CA 93536

**LITTLEROCK CREEK IRRIGATION DISTRICT:**

Mr. Brad Bones  
General Manager  
35141 North 87th Street East  
Littlerock, CA 93543

**ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION:**

Ms. Barbara Hogan  
Chairperson  
c/o Palmdale Water District  
2029 East Avenue Q  
Palmdale, CA 93550

**CITY OF PALMDALE:**

Mr. Leon Swain  
Public Works Director  
38250 Sierra Highway  
Palmdale, CA 93550

**CITY OF LANCASTER:**

Mr. Randy Williams  
Public Works Director  
44933 Fern Avenue  
Lancaster, CA 93534

COUNTY SANITATION DISTRICT NO. 14 OF LOS ANGELES COUNTY:

Mr. James F. Stahl  
Chief Engineer and General Manager  
County Sanitation Districts of Los Angeles County  
1955 Workman Mill Road  
Whittier, CA 90601

COUNTY SANITATION DISTRICT NO. 20 OF LOS ANGELES COUNTY:

Mr. James F. Stahl  
Chief Engineer and General Manager  
County Sanitation Districts of Los Angeles County  
1955 Workman Mill Road  
Whittier, CA 90601

ROSAMOND COMMUNITY SERVICES DISTRICT:

Mr. Claud Seal  
Assistant General Manager  
3179 35th Street  
Rosamond, CA 93560

DISTRICT:

Mr. Manuel del Real  
Assistant Deputy Director  
Waterworks & Sewer Maintenance Division  
County of Los Angeles  
Department of Public Works  
P.O. Box 1460  
Alhambra, CA 91802-1460

- k. Each person signing this MOU represents to have the necessary power and authority to bind the entity on behalf of which said person is signing and each of the other parties can rely on that representation.
- l. This MOU may be executed in counterparts, each counterpart being an integral part of this MOU.

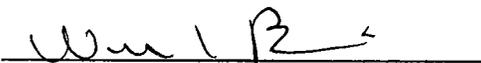
//  
//  
//  
//  
//

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by ANTELOPE VALLEY-EAST KERN WATER AGENCY; and

ANTELOPE VALLEY-EAST KERN  
WATER AGENCY

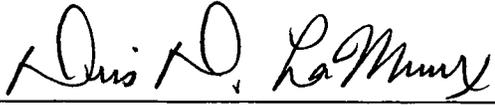
By 

APPROVED AS TO FORM:

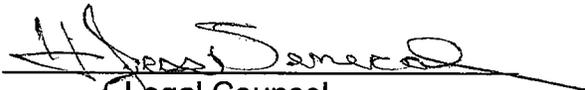
By   
Legal Counsel

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by Palmdale Water District; and

Palmdale Water District

By   
General Manager

APPROVED AS TO FORM:

By   
Legal Counsel

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by Quartz Hill Water District; and

Tier No. 3 Level of  
Contribution - \$5000.00

Quartz Hill Water District

By Dave Meraz  
Dave Meraz,  
General Manager

APPROVED AS TO FORM:

By Brad Weeks  
Legal Counsel  
Brad Weeks, Esq.

By: Allen D. Flick Sr.  
Allen Flick, Sr.  
Quartz Hill Water District  
Board President

Approved at the Regular Board  
Meeting, held on Thurs.,  
September 14, 2006.

Attested  
By: Denise E. Burks  
Denise Burks,  
Board Secretary

Carried: 4-0

Ayes: P. Powell, J. Powell, A. Flick,  
F. Tymon

Noes: ∅

Abstained: ∅

Absent: Ben Harrison, Jr.  
Passed on 8-7-06

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by Littlerock Creek Irrigation District; and

Littlerock Creek Irrigation District

By Brad Bones  
Brad Bones, General Manager

APPROVED AS TO FORM:

By \_\_\_\_\_  
Legal Counsel

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION; and

ANTELOPE VALLEY STATE WATER  
CONTRACTORS ASSOCIATION

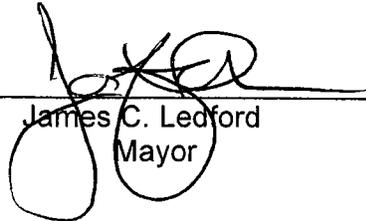
By Barbara Hogan  
Barbara Hogan

APPROVED AS TO FORM:

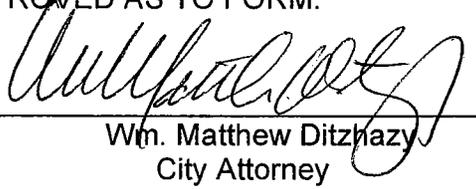
By Wayne Sumner  
Legal Counsel

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by City of Palmdale; and

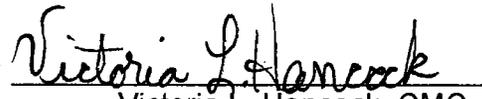
City of Palmdale

By  \_\_\_\_\_  
James C. Ledford  
Mayor

APPROVED AS TO FORM:

By  \_\_\_\_\_  
Wm. Matthew Ditzhazy  
City Attorney

Attest:

By:  \_\_\_\_\_  
Victoria L. Hancock, CMC  
City Clerk

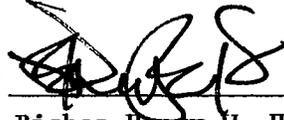
IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by CITY OF LANCASTER; and

APPROVED BY DEPT. HEAD



CITY OF LANCASTER

By



Bishop Henry W. Hearn  
Mayor

APPROVED AS TO FORM:

By



Legal Counsel

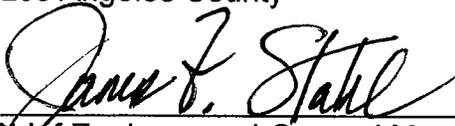
Attest:



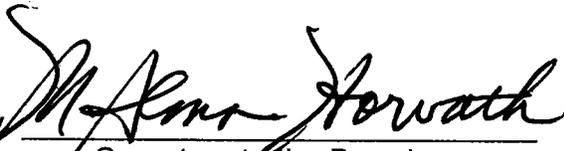
City Clerk

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by County Sanitation District No. 14 of Los Angeles; and

County Sanitation District No. 14  
of Los Angeles County

By   
Chief Engineer and General Manager

ATTEST:

By   
Secretary to the Board

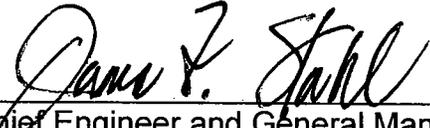
APPROVED AS TO FORM:

Lewis, Brisbois, Bisgaard, and Smith LLP

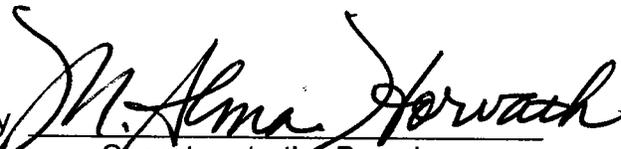
By   
District Counsel

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by County Sanitation District No. 20 of Los Angeles; and

County Sanitation District No. 20  
of Los Angeles County

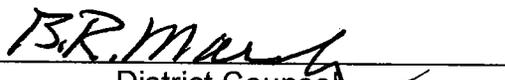
By   
Chief Engineer and General Manager

ATTEST:

By   
Secretary to the Board

APPROVED AS TO FORM:

Lewis, Brisbois, Bisgaard, and Smith LLP

By   
District Counsel



IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed by their respective officers, duly authorized, by DISTRICT.

DISTRICT:

LOS ANGELES COUNTY  
WATERWORKS DISTRICT NO. 40

By Dean D. Ephraim  
for Director of Public Works

APPROVED AS TO FORM:

RAYMOND G. FORTNER, JR.  
County Counsel

By Michael L. Moore  
Deputy

**RESOLUTION OF THE *[governing body of agency]*,  
ADOPTING THE INTEGRATED REGIONAL WATER MANAGEMENT PLAN  
FOR THE ANTELOPE VALLEY**

WHEREAS, the Antelope Valley-East Kern Water Agency, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, Antelope Valley State Water Contractors Association, City of Palmdale, City of Lancaster, County Sanitation District No. 14 of Los Angeles County, County Sanitation District No. 20 of Los Angeles County, Rosamond Community Services District, and Los Angeles County Waterworks District No. 40, Antelope Valley are designated as a "Regional Water Management Group" under the California Water Code Division 6, Part 2.2, known as the *Integrated Regional Water Management Planning Act of 2002*, hereinafter referred to as "ACT"; and

WHEREAS, under the ACT, the parties collaboratively prepared an Integrated Regional Water Management Plan for the Antelope Valley that meets the requirements of the ACT, hereinafter referred to as "PLAN"; and

WHEREAS, Section 10531 of the ACT includes the following declarations:

- (d) Water is a valuable natural resource in California, and should be managed to ensure the availability of sufficient supplies to meet the state's agricultural, domestic, industrial, and environmental needs. It is the intent of the Legislature to encourage local agencies to work cooperatively to manage their available local and imported water supplies to improve the quality, quantity, and reliability of those supplies.
- (e) Improved coordination among local agencies with responsibilities for managing water supplies and additional study of groundwater resources are necessary to maximize the quality and quantity of water available to meet the state's agricultural, domestic, industrial, and environmental needs.
- (f) The implementation of the Integrated Regional Water Management Planning Act of 2002 will facilitate the development of integrated regional water management plans, thereby maximizing the quality and quantity of water available to meet the state's water needs by providing a framework for local agencies to integrate programs and projects that protect and enhance regional water supplies.

WHEREAS, the adoption of the PLAN will allow the Antelope Valley Region to compete for State grant funding available under Proposition 50, proposed Proposition 84, and other future State and/or Federal grant programs.

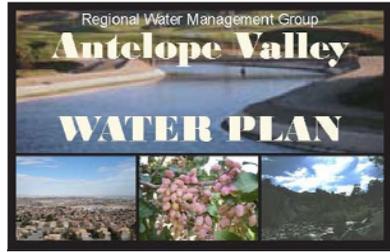
NOW, THEREFORE, BE IT RESOLVED, that the *[governing body of agency]*, hereby adopts the PLAN.

The foregoing Resolution was adopted on the \_\_\_ day of \_\_\_\_\_, 2007, by the *[governing body of agency]*, as the governing body of the *[agency]*.

By \_\_\_\_\_

APPROVED AS TO FORM:

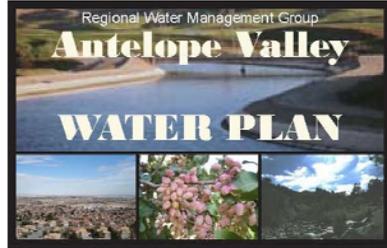
By \_\_\_\_\_  
Legal Counsel



Antelope Valley Integrated Regional Water Management Plan  
 Proposition 50 Round 2, Step 2 Grant Application  
**Attachment 1: Authorization and Eligibility Requirements**

**TABLE 1-1 CONSISTENCY WITH THE ANTELOPE VALLEY IRWM ADOPTED PLAN**

WMSA Benefit Type	Planning Target	1		2		3		4		5		6		7		Overall Summary	
		AV Recycled Water (RW-1)		Water Conservation (WC-1)		GW Recharge (RW-2)		Lancaster WRP (WO-1)		Littlerock Dam (WI-2)		Palmdale WRP (WO-3)		Amargosa Recharge (WS-1)		Quantified Benefit	% of Target
		Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target		
<i>Water Supply (AFY)</i>																	
Reduce mismatch of supply and demand in average years	73,600 to 236,800 AFY	3,610 AFY	1.5% to 5%	1,084 AFY	0.5% to 1.4%	0 AFY	0%	potential for 20,100 AFY	0%	1,095 AFY	0.5% to 1.5%	potential for 13,400 AFY	0%	0 AFY	0%	5,789 AFY	2.4% to 15%
Supplement average supply to meet dry year demand	50,600 to 57,400 AFY	0	0%	0	0%	625 AFY	1.1% to 1.2%	0	0%	0	0%	0	0%	25,000 AFY	44% to 50%	25,625 AFY	45% to 51%
Supplement average supply to meet multi-dry demand	0 to 62,000 AFY	0	0%	0	0%	625 AFY	1.1% to 1.2%	0	0%	0	0%	0	0%	25,000 AFY	40% to 100%	25,625 AFY	42% to 100%
<i>Water Quality</i>																	
Increase in recycled water use by 2015 (33%)	13,200 AFY	3,610 AFY	64%	0	0%	125 AFY	1%	potential for 20,100 AFY	0%	0	0%	potential for 13,400 AFY	0%	0	0%	3,735 AFY	28%
Increase in recycled water use by 2025 (66%)	36,300 AFY	3,610 AFY	10%	0	0%	125 AFY	<1%	potential for 20,100 AFY	0%	0	0%	potential for 13,400 AFY	0%	0	0%	3,735 AFY	10%



Antelope Valley Integrated Regional Water Management Plan  
 Proposition 50 Round 2, Step 2 Grant Application  
**Attachment 1: Authorization and Eligibility Requirements**

WMSA Benefit Type	Planning Target	1		2		3		4		5		6		7		Overall Summary	
		AV Recycled Water (RW-1)		Water Conservation (WC-1)		GW Recharge (RW-2)		Lancaster WRP (WQ-1)		Littlerock Dam (WI-2)		Palmdale WRP (WQ-3)		Amargosa Recharge (WS-1)		Quantified Benefit	% of Target
		Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target	Quantified Benefit	% of Target
Increase in recycled water use by 2035 (100%)	65,000 AFY	3,610 AFY	6%	0	0%	125 AFY	<1%	potential for 20,100 AFY	0%	0	0%	potential for 13,400 AFY	0%	0	0%	3,735 AFY	5.7%
<i>Environmental Management</i>																	
Open Space & Habitat (acres) by 2015	2,000	0	0%	0	0%	100 acres	5%	0	0%	4.8	<1%	0	0%	25	1.3%	129.8 acres	6.5%
<i>Land Use Management</i>																	
Farmland in rotation (acres)	100,000	unknown	unknown	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Public parks and recreational amenities (acres)	5,000	unknown	unknown	5.65 acres	<1%	0	0%	0	0%	0	0%	0	0%	0	0%	5.65 acres	<1%