

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



## Authorizing Documentation

Resolution 2014-28, adopted by the Merced Irrigation District (MID) Board of Directors on July 2, 2014, authorizes MID to submit this Merced IRWM Proposition 84 Drought Grant Proposal and execute an agreement with the State of California for IRWM implementation activities (see **Appendix 1-1**).

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## Appendix 1-1

### Authorizing Documentation

**MERCED IRRIGATION DISTRICT  
RESOLUTION NO. 2014-28**

**MERCED INTEGRATED REGIONAL WATER MANAGEMENT PLAN  
IMPLIMENTATION GRANT PREPARATION**

**WHEREAS**, the Merced Irrigation District (MID) is one of three agencies within the Merced Region enabled by law (SB 1672) to initiate an Integrated Regional Water Management Plan (IRWMP); and

**WHEREAS**, the three agencies, the Merced irrigation District, Merced County, and the City of Merced undertook the preparation of an IRWMP for the Merced Region which was adopted by all agencies, as well as others in the region; and

**WHEREAS**, the three agencies and others are in the process of developing the governance body for the implementation and overseeing of the plan; and

**WHEREAS**, the Merced Region is the hydrologic area that includes the entire Merced Groundwater Basin area in addition to the Merced River watershed north and contiguous to the Merced Groundwater Basin; and

**WHEREAS**, On January 17, 2014, Governor Edmund G. Brown proclaimed a Drought State of Emergency and on March 1, 2014, Governor Brown signed legislation to assist drought-affected communities and provide funding to better use local water supplies; and

**WHEREAS**, The Governor and Legislature have directed the Department of Water Resources (DWR) to expedite the solicitation and award of more than \$200 million of Prop. 84 Integrated Regional Water Management funding to help local communities more efficiently capture and manage water, and funding for securing emergency drinking water supplies for drought-impacted communities; and

**WHEREAS**, on or about February 19, 2013, Resolution No. 2013-03, the MID Board accepted the Merced Group nomination for MID to be the agency representing the region and authorized staff to enter into contract for facilitating the IRWM implementation grant for Round-2 of Prop. 84. As the Region leader, MID is proposed to represent the region for this grant application as well, and

**WHEREAS**, the Merced Irrigation District Board of Directors recognizes and supports the multi-benefits of the Merced Integrated Regional Water Management Plan; and

**WHEREAS**, the Merced Irrigation District Board of Directors supports such projects for local and statewide resource benefits; and

**WHEREAS**, the Merced Region intends to submit a competitive implementation grant proposal for \$3.1 M for a project sponsored or coordinated by MID; and

**WHEREAS**, the Merced Region will compete with a number of regions for a total of \$12 M for this funding cycle; and

**WHEREAS**, MID grant application share will not exceed \$50,000, and

**WHEREAS**, the Board of Directors reaffirms its positions with respect to the IRWM planning processes and further finds it to be in the best interests of the District to continue to pursue grant funding for local projects associated with the IRWMP.

**THEREFORE, BE IT RESOLVED** by the Board of Directors of Merced Irrigation District that pursuant and subject to all of the terms and provisions of the Grant Application and in accordance with the final DWR 2014 IRWM Drought Solicitation Implementation Grant Proposal Solicitation Package (PSP) and 2014 IRWM Drought Solicitation Proposition 84 Guidelines and amendments hereto, the General Manager of the Merced Irrigation District, or his designee, is hereby authorized to prepare necessary documents to pursue an IRWM implementation grant on behalf of the Merced Region, is authorized to execute necessary agreements and documents with the California Department of Water Resources and to take such other actions that are necessary to prepare, submit, and manage funds for the implementation of the proposed projects if successful, and the Board authorizes and ratifies actions previously taken by staff in connection with applying for the grant funding considered herein.

**PASSED AND ADOPTED** this 2<sup>nd</sup> day of July 2014, by the Board of Directors of the Merced Irrigation District, by the following vote:

Ayes:	Directors:	Koehn, Long, Pellissier, Pimentel
Noes:	Directors:	None
Abstain:	Directors:	None
Absent:	Directors:	Gonzalves



Tim Pellissier  
President  
Merced Irrigation District



David Long  
Vice President/Secretary  
Merced Irrigation District

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



## Eligible Applicant Documentation

This proposal is being submitted by MID on behalf of the following agencies:

- MID – Highlands Groundwater Conservation Project and the Cressey Recharge Basin Enlargement Project
- Le Grand Community Services District (LGCSD) – Water Meter Conservation Project

MID is a Special District and therefore qualifies as an eligible “local public agency” as defined in Appendix B of the 2014 Guidelines, and has legal authority to enter into a grant with the State of California. MID has successfully implemented many projects funded by grant programs administered by the California Department of Water Resources (DWR). A letter from MID describing the agency’s eligibility is included in **Appendix 1-2**.

MID will have overall responsibility for executing and administering the Proposition 84 grant agreement and will execute agreements with each of the project proponents to ensure performance of the proposal and tracking of funds.

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## **Appendix 1-2**

### **Eligible Applicant Documentation**



## MERCED IRRIGATION DISTRICT

June 24, 2014

California Department of Water Resources  
Division of Integrated Regional Water Management  
Financial Assistance Branch  
1416 9<sup>th</sup> Street, Room 338  
Sacramento, CA 95814

To Whom It May Concern:

On behalf of the Merced Region, Merced Irrigation District (MID) is pleased to submit the Merced Integrated Regional Water Management (IRWM) Implementation Drought Grant Application for the IRWM Implementation Grant Program funded by Proposition 84.

This letter certifies that MID is a special district and is therefore qualified as a local public agency, as defined in Appendix B of the 2014 IRWM Grant Program Guidelines.

MID was formed in 1919 pursuant to the Irrigation District Law contained in the California Water Code §§20500 et. seq., and under the same provisions has the legal authority to enter into a grant agreement with the State of California. MID has successfully implemented many projects funded by the Department of Water Resources.

Prior to execution of a contract with DWR, MID will execute agreements with each of the project proponents to ensure performance of the proposal and tracking of funds.

Thanks you for your consideration of the Merced Region IRWM Implementation Grant Application. If you have further questions, please do not hesitate to call me at (209) 722-5761.

Sincerely,

A handwritten signature in blue ink, appearing to read "Hicham Eltal".

Hicham Eltal

Deputy General Manager, Water Supply/Rights

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1:* *Authorization and Eligibility Requirements*



## Acknowledgement Form – Submittal of Additional Information

A copy of the Acknowledgement Form is included in **Appendix 1-3**. A hard copy of the acknowledgement form was also sent via overnight mail to DWR at the address identified in the 2014 IRWM Drought Proposal Solicitation Package.



2014 IRWM Drought Grant Acknowledgement Form

**Applicant Name:** Merced Irrigation District

**IRWM Region:** Merced

**RWMG:** City of Merced, County of Merced, Merced Irrigation District, and the City of Livingston

As the authorized representative of the above-referenced RWMG, I acknowledge and affirm that the RWMG understands that it must provide additional information to DWR in the event that the RWMG is conditionally selected to receive 2014 IRWM Drought Grant funding.

I further acknowledge that the RWMG understands that its request for 2014 IRWM Drought grant funding is part of an expedited solicitation effort and agrees to the following items:

- If conditionally awarded funding, the applicant, on the behalf of the RWMG, will submit to DWR, within thirty (30) calendar days of written notification, which may include e-mail or electronic notification, all of the following items:
  - A detailed Work Plan per Exhibit A of the PSP for each project contained in the Proposal
  - A detailed Budget per Exhibit B of the PSP for each project contained in the Proposal
  - Documentation to support the Project Justification claims contained in the Proposal
  - Project Performance Monitoring Plans for each project that received funding
  - Audited Financial Statements for the Grantee and the individual project proponents whose project(s) is/are about to begin construction/implementation
  - CEQA/NEPA documentation for those projects that are about to begin construction/implementation
  - Other materials that DWR deems necessary, which will be detailed in the award notification

I further acknowledge that the RWMG also understands that failure to submit the necessary information, within thirty (30) calendar days, may result in delayed execution of the grant agreement or revocation of the conditional award of funds.

Authorized Original Signature:



Printed Name:

Hicham EITal

Title: Deputy General Manager water supply /rights

Date: 7-17-14

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



## Adopted Plan and Proof of Formal Adoption

The Merced IRWM Region's Regional Water Management Group (RWMG) includes MID, the City of Merced, the County of Merced, and the City of Livingston. The RWMG agencies have all adopted the 2013 Merced IRWM Plan (MIRWMP), as described below. Proof of formal adoption is included in **Appendix 1-4**.

- MID formally adopted the MIRWMP on November 5, 2013.
- City of Merced formally adopted the MIRWMP on November 4, 2013
- City of Livingston formally adopted the IRWM Plan on November 19, 2013.
- County of Merced formally adopted the IRWM Plan on November 5, 2013.

In addition, the LGCSO would receive funding through this proposal. LGCSO formally adopted the MIRWMP on July 3, 2014.

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## **Appendix 1-4**

### **Resolutions Adopting the Merced IRWM Plan**

**MERCED IRRIGATION DISTRICT  
RESOLUTION NO. 2013-32**

**RESOLUTION OF BOARD OF DIRECTORS OF THE MERCED IRRIGATION DISTRICT  
ADOPTING THE 2013 MERCED REGION INTEGRATED REGIONAL WATER MANAGEMENT  
PLAN, AND ADOPTING NOTICE OF EXEMPTION RELATING THERETO**

**WHEREAS**, the Merced Regional Water Management Group (RWMG), in close cooperation with the Regional Advisory Committee (RAC), has drafted the first Merced Integrated Regional Water Management (IRWM) Plan to optimize water supply reliability, protect and enhance of water quality, provide stewardship of natural resources and coordinate and integrate water resources management in the region; and

**WHEREAS**, the 2013 Merced IRWM Plan defines the Merced region as the Merced Groundwater Basin within Merced County, but not including the Dry Creek Watershed and the Merced River Watershed; and

**WHEREAS**, the Merced IRWM Plan establishes plan's mission, vision, goals, objectives; and regional priorities; and

**WHEREAS**, achieving IRWM grant funding will help achieve goals for the enhancement of water supply supported by MID

**WHEREAS**, having an IRWM Plan in place will position the Merced Region and MID to compete for funding opportunities; and

**WHEREAS**, the MID Board of Directors is a member of the current RWMG and will have a position on the policy committee of the governance board for implementing the IRWM Plan; and

**WHEREAS**, adoption of the Merced IRWM Plan by MID Board of Directors, as a member of the current RWMG, is required for the Merced Region to receive funds under Prop 84; and

**WHEREAS**, on June 25, 2013, the RAC recommended that the RWMG adopt the Merced IRWM Plan; and

**WHEREAS**, the plan was put for public review period between June 18, 2013 and July 19, 2013 and comments by the public were accepted and addressed as appropriate.

**WHEREAS**, the IRWMP is CEQA exempt under applicable state laws and regulations including CEQA Guidelines §15262 and §15306.

**NOW, THEREFORE, BE IT RESOLVED THAT:**

1. The recitals set forth hereinabove are true and correct, and are incorporated herein.
2. The Board of Directors adopts the final draft of the 2013 Merced Integrated Regional Water Management Plan.

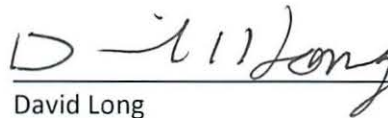
3. The Board finds the IRWMP to be CEQA exempt under applicable state laws and regulations including CEQA Guidelines §15262 and §15306, and authorizes the General Manager or his designee to execute and file a Notice of Exemption if such action is deemed appropriate by the executing officer.

**PASSED AND ADOPTED** by the Board of Directors of Merced Irrigation District this 5<sup>th</sup> day of November, 2013, by the following vote:

Ayes:	Directors:	Koehn, Long, Pellissier, Pimentel
Noes:	Directors:	Gonzalves
Abstain:	Directors:	None
Absent:	Directors:	None



Tim Pellissier  
President  
Merced Irrigation District



David Long  
Vice President/Secretary  
Merced Irrigation District

**RESOLUTION NO. 2013- 48**

**A RESOLUTION OF THE CITY COUNCIL OF  
THE CITY OF MERCED, CALIFORNIA,  
ADOPTING THE MERCED INTEGRATED  
REGIONAL WATER MANAGEMENT PLAN**

WHEREAS, The State electorate approved multiple statewide bond measures since 2000 to fund Integrated Regional Water Management (IRWM) Planning and Implementation for water resource projects and programs; and,

WHEREAS, The benefits of IRWM Plans for water management activities include improved effectiveness, efficiencies, collaboration and responsiveness across local districts and agencies, stakeholders, and community participants; and,

WHEREAS, The Merced IRWM Region (Merced Region) comprised of the hydrologic areas that include the entire Merced Groundwater Basin area in addition to the watershed area north of and including the Merced River and contiguous with the Merced Groundwater basin; and,

WHEREAS, A partnership between at least three agencies in the Merced Region having water or land use authority was collaboratively formed for IRWM planning as the Merced Regional Water Management Group (RWMG) between the Merced Irrigation District (MID) as the lead agency, the County of Merced (County) and the City of Merced (City) as grant participants and contributors; and,

WHEREAS, The Merced Region designation and RWMG grant application for IRWM Planning funded by the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84) was approved by the State Department of Water Resources (DWR) and affirmed by the Merced Area Groundwater Pool Interests (MAGPI); and,

WHEREAS, Regional coordination and integrated water management through local districts, agencies, stakeholders, and disadvantaged community-based processes for the identification of needs and priorities, basic data and information collection, and conducting planning studies that identify potential projects, programs and policies for possible future actions can help the Merced Region meet long-term needs for water supply, water quality, flood management, ecosystem protection and enhancement , and recreation; and,

WHEREAS, The RWMG advertised and invited a widespread comprehensive stakeholder and community-based citizenry to participate on the Regional Advisory Committee (RAC) for the Merced Region that was duly appointed by the MID Board of Directors; and,

WHEREAS, The RAC met over 14 times over a 14 month period to advise development of the IRWMP; and,

WHEREAS, The RWMG held at least 6 public meetings throughout the region and 8 technical workshops for public comment and input in the development of the IRWMP; and,

WHEREAS, The IRWMP was revised following the comment period to address comments received and was subsequently considered final as by report dated August, 2013; and,

WHEREAS, The RAC by resolution No. 2013-01 dated June 25, 2013 asked MID, the County and City to adopt the Merced IRWM Plan; and,

WHEREAS, As a condition of funding the DWR IRWM Planning Grant requires MID, the County and City as the grant participants to adopt the Merced IRWMP; and,

WHEREAS, IRWM Plan adoption is required for future implementation grant funding by the state and recommended for the formation of a future Merced Region governance structure; and,

WHEREAS, The City Council held a public workshop on September 3, 2013 and all those interested in the matter were provided opportunity to speak or provide written or oral comments regarding the presentation and review of the draft Merced Integrated Regional Water Management Plan; and,

WHEREAS, The City Council held a noticed public hearing on November 4, 2013 at which time all those interested in the matter were provided opportunity to speak or to provide written or oral testimony regarding the final Merced Integrated Regional Water Management Plan.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MERCED  
DOES HEREBY RESOLVE, DETERMINE, FIND, AND ORDER AS  
FOLLOWS:

SECTION 1. Based upon the evidence and testimony in the record at  
the City Council public hearing, the City Council, exercising its independent  
judgment and review, hereby approves the Merced Integrated Regional Water  
Management Plan dated August 30, 2013.

SECTION 2. By approving the Merced Integrated Regional Water  
Management Plan, the City Council directs the City Manager to assist in obtaining  
implementation grant funding opportunities and carrying out the implementation  
intentions, goals and guidelines presented in the Merced Integrated Regional Water  
Management Plan within the financial constraints and priorities of the City to  
further water resource projects and programs for the benefit of the City and the  
Merced Region.

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PASSED AND ADOPTED by the City Council of the City of Merced at a regular meeting held on the 4th day of November 2013, by the following vote:

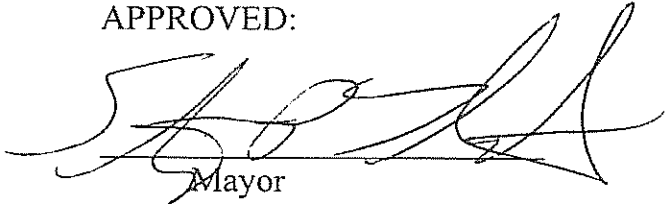
AYES: Council Members: BLAKE, MURPHY, RAWLING, LOR, PEDROZO, THURSTON

NOES: Council Members: NONE

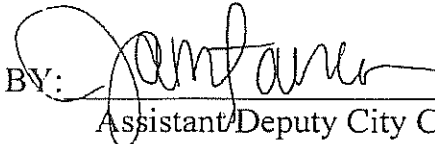
ABSENT: Council Members: DOSSETTI

ABSTAIN: Council Members: NONE

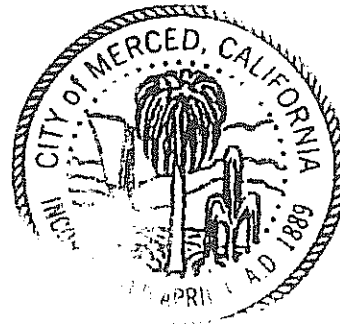
APPROVED:

  
Mayor

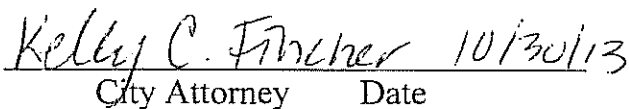
ATTEST:  
JOHN M. BRAMBLE, CITY CLERK

BY:   
Assistant/Deputy City Clerk

(SEAL)



APPROVED AS TO FORM:

  
City Attorney Date

## **RESOLUTION NO. 2013-54**

### **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LIVINGSTON ADOPTING THE MERCED INTEGRATED REGIONAL WATER MANAGEMENT PLAN**

**WHEREAS**, the State electorate approved multiple statewide bond measures since 2000 to fund Integrated Regional Water Management (IRWM) Planning and Implementation for water resource projects and programs; and

**WHEREAS**, the benefits of IRWM Plans for water management activities included improved effectiveness, efficiencies, collaboration and responsiveness across local districts and agencies, stakeholders, and community participants; and

**WHEREAS**, the Merced IRWM Region (Merced Region) comprised of the hydrologic areas that include the entire Merced Groundwater Basin area in addition to the watershed area north of and including the Merced River and contiguous with the Merced Groundwater basin; and

**WHEREAS**, a partnership between at least three agencies in the Merced Region having water or land use authority was collaboratively formed for IRWM planning as the Merced Regional Water Management Group (RWMG) between the Merced Irrigation District (MID) as the lead agency, the County of Merced (County), City of Merced (City) and the City of Livingston as grant participants and contributors; and

**WHEREAS**, the Merced Region designation and RWMG grant application for IRWM planning funded by the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84) was approved by the State Department of Water Resources (DWR) and affirmed by the Merced Area Groundwater Pool Interests (MAGPI); and

**WHEREAS**, Regional coordination and integrated water management through local districts, agencies, stakeholders, and disadvantaged community-based processes for the identification of needs and priorities, basic data and information collection, and conducting planning studies that identify potential projects, programs and policies for possible future actions can help the Merced Region meet long-term needs for water supply, water quality, flood management, ecosystem protection and enhancement, and recreation; and

**WHEREAS**, the RWMG advertised and invited a widespread comprehensive stakeholder and community-based citizenry to participate on the Regional Advisory Committee (RAC) for the Merced Region that was duly appointed by the MID Board of Directors; and

**WHEREAS**, the RAC met over 14 times over a 14 month period to advise development of the IRWMP; and

**WHEREAS**, the RWMG held at least 6 public meetings throughout the region and 8 technical workshops for public comment and input in the development of the IRWMP; and

**WHEREAS**, the IRWMP was revised following the comment period to address comments received and was subsequently considered final as by report dated August 2013; and

**WHEREAS**, the RAC by Resolution No. 2013-1 dated June 25, 2013, asked MID, the County and City as the grant participants to adopt the Merced IRWMP; and

**WHEREAS**, IRWMP Plan adoption is required for future implementation grant funding by the state and recommended for the formation of a future Merced Regional governance structure; and

**WHEREAS**, the City Council held a public workshop on August 6, 2013, and all those interested in the matter were provided opportunity to speak or provide written or oral comments regarding the presentation and review of the draft Merced Integrated Regional Water Management Plan; and

**WHEREAS**, the City Council held a noticed public hearing on November 19, 2013, at which time all those interested in the matter were provided opportunity to speak or to provide written or oral testimony regarding the final Merced Integrated Regional Water Management Plan.

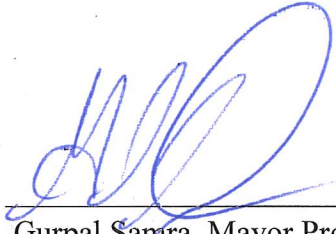
**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Livingston does hereby resolve, determine, find, and order as follows:

SECTION 1. Based upon the evidence and testimony in the record at the City Council public hearing, the City Council, exercising its independent judgment and review, hereby approves the Merced Integrated Regional Water Management Plan dated August 30, 2013.

SECTION 2. By approving the Merced Integrated Regional Water Management Plan, the City Council directs the Manager to assist in obtaining implementation grant funding opportunities and carrying out the implementation intentions, goals and guidelines presented in the Merced Integrated Regional Water Management Plan within the financial constraints and priorities of the City to further water resource projects and programs for the benefit of the City and the Merced Region.

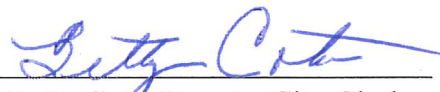
Passed and adopted this 19<sup>th</sup> day of November, 2013, by the following vote:

AYES: Mayor Espinoza and Council Members Mendoza, Samra, Sicairos and Soria  
NOES: None  
ABSENT: None  
ABSTAIN: None

  
\_\_\_\_\_  
Gurpal Samra, Mayor Pro-Tem  
of the City of Livingston

ATTEST:

I, hereby certify that the foregoing resolution was regularly introduced, passed and adopted at a regular meeting of the City Council of the City of Livingston this 19<sup>th</sup> day of November, 2013.

  
\_\_\_\_\_  
Betty Cota, Deputy, City Clerk  
of the City of Livingston

BEFORE THE BOARD OF SUPERVISORS  
OF THE COUNTY OF MERCED, STATE OF CALIFORNIA

In the Matter of	)	
	)	
ADOPTION OF THE	)	
MERCED INTEGRATED REGIONAL	)	RESOLUTION NO. 2013-141
WATER MANAGEMENT PLAN	)	

- WHEREAS**, the State electorate approved multiple statewide bond measures since 2000 to fund water and natural resource projects and programs identified in Integrated Regional Water Management (IRWM) Plans; and,
- WHEREAS**, the benefits of integrated planning for water management activities include increased efficiency or effectiveness, enhanced collaboration across agencies and stakeholders, and improved responsiveness to regional needs and priorities; and,
- WHEREAS**, state statute and guidelines require that an IRWM Plan must be adopted by the governing boards of participating agencies before IRWM grant funds will be provided for water management projects that are part of the IRWM Plan; and,
- WHEREAS**, the Draft Merced IRWM Plan was posted on the internet and made available for public comment on June 18, 2013 through July 19, 2013; and,
- WHEREAS**, the Merced IRWM Plan before the Board for consideration incorporates changes based on comments received during the public review period in the areas of environmental justice and technical project data; and,
- WHEREAS**, the Merced IRWM Plan provides an implementation framework that calls for tracking accomplishments, developing lists of prioritized projects and periodically updating the Merced IRWM Plan as conditions warrant, providing funding and resources are available to carry out these activities; and,
- WHEREAS**, adoption of the Merced IRWM Plan does not entail a direct commitment of resources, and implementation of each project will be the responsibility of the project proponent and any applicable project partners and there is no joint commitment or responsibility by the Merced area IRWM Plan participants to implement any or all of the projects; and,
- WHEREAS**, General Counsel of Merced County has reviewed the Merced IRWM Plan and determined that the IRWM Plan is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines §15262 and §15306 because the IRWM Plan consists of basic data collection that would not result in the disturbance of any environmental resource and involves planning studies for possible actions that the participating agencies have not yet approved; and,

**WHEREAS**, the IRWM Plan is meant to be complementary to participating agencies' individual plans and programs and does not supersede such plans and programs and adoption of the IRWM does not prohibit or effect in any way a participating agency's planning efforts separate from the IRWM Plan; and,

**NOW THEREFORE BE IT RESOLVED**, by the Board of Supervisors for the County of Merced, State of California, in regular session, does hereby adopt the Merced IRWM Plan.

**I, JAMES L. BROWN**, Clerk of the Board of Supervisors of the County of Merced, do hereby certify that the foregoing resolution was regularly introduced, passed and adopted by said Board at a regular meeting thereof held on the 5<sup>th</sup> day of November, 2013, by the following vote:

SUPERVISORS:

AYES: Deidre F. Kelsey, John Pedrozo, Hub Walsh, Linn Davis, Deidre F. Kelsey, Jerry O'Banion

NOES: None

ABSENT: None

WITNESS my hand and the Seal of this Board this 5<sup>th</sup> day of November, 2013.

JAMES L. BROWN, CLERK

By Victoria Bygon  
Deputy



**LE GRAND COMMUNITY SERVICES DISTRICT**

**RESOLUTION NO. 14-04**

**RESOLUTION OF BOARD OF DIRECTORS OF THE LE GRAND COMMUNITY SERVICES DISTRICT  
ADOPTING THE 2013 MERCED REGION INTEGRATED REGIONAL WATER MANAGEMENT PLAN, AND  
ADOPTING NOTICE OF EXEMPTION RELATING THERETO.**

**WHEREAS**, the Merced Regional Water Management Group (RWMG), in close cooperation with the Regional Advisory Committee (RAC), has drafted the first Merced Integrated Regional Water Management (IRWM) Plan to optimize water supply reliability, protect and enhance of water quality, provide stewardship of natural resources and coordinate and integrate water resources management in the region; and

**WHEREAS**, the 2013 Merced IRWM Plan defines the Merced region as the Merced Groundwater Basin within Merced County, but not including the Dry Creek Watershed and the Merced River Watershed; and

**WHEREAS**, the Merced IRWM Plan establishes plan's mission, vision, goals, objectives; and regional priorities; and

**WHEREAS**, achieving IRWM grant funding will help achieve goals for the enhancement of water supply supported by Le Grand Community Services District

**WHEREAS**, having an IRWM Plan in place will position the Merced Region and Le Grand Community Services District to compete for funding opportunities; and

**WHEREAS**, the Le Grand Community Services District Board of Directors is a member of the current RWMG and will have a position on the policy committee of the governance board for implementing the IRWM Plan; and

**WHEREAS**, adoption of the Merced IRWM Plan by the Le Grand Community Services District Board of Directors, as a member of the current RWMG, is required for the Merced Region to receive funds under Prop 84; and

**WHEREAS**, on June 25, 2013, the RAC recommended that the RWMG adopt the Merced IRWM Plan; and

**WHEREAS**, the plan was put for public review period between June 18, 2013 and July 19, 2013 and comments by the public were accepted and addressed as appropriate.

**WHEREAS**, the IRWMP is CEQA exempt under applicable state laws and regulations including CEQA Guidelines §15262 and §15306.

**NOW, THEREFORE, BE IT RESOLVED THAT:**

1. The recitals set forth hereinabove are true and correct, and are incorporated herein.
2. The Board of Directors adopts the final draft of the 2013 Merced Integrated Regional Water Management Plan.

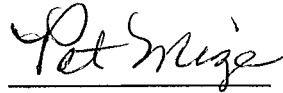
3. The Board finds the IRWMP to be CEQA exempt under applicable state laws and regulations including CEQA Guidelines §15262 and §15306, and authorizes the General Manager or her designee to execute and file a Notice of Exemption if such action is deemed appropriate by the executing officer.

**PASSED AND ADOPTED** by the Board of Directors of Le Grand Community Services District this 3rd day of July, 2014 by the following vote:

Ayes:	Directors:
Noes:	Directors:
Abstain:	Directors:
Absent:	Directors:



Debora Cruz  
President  
Le Grand Community  
Services District



Pat Mize  
Secretary  
Le Grand Community  
Services District



# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



## Project Consistency with an adopted IRWM Plan

The MIRWMP was completed in August 2013. Chapter 6 of the MIRWMP lays out the project review process, which includes a “Call for Projects” to solicit projects for consideration for inclusion in the MIRWMP and a screening process to review and select projects for inclusion into the IRWM Plan. Only projects submitted or before November 6, 2012 are listed in the snapshot of projects presented in the MIRWMP. The list of projects presented in the MIRWMP is not the official project list. The official project list, which resides in a project database, is continually updated and revised. The MIRWMP project list is designed to be a living document, meaning that it is always open for new project submissions and updates. The MIRWMP does not require revision, update, or re-adoption following changes to the project list. The project database, which provides stakeholders with access to project information based on username/login functionality, can be accessed at <http://irwm.rmcwater.com/merced>.

As IRWM Plan updates and new funding opportunities arise, the Merced Region issues new “Calls for Projects” with deadlines appropriate to those opportunities. MID issued a “Call for Projects” on May 19, 2014 to solicit projects for the 2014 IRWM Drought Grant Application effort. The projects included in this proposal were all prioritized as part of the MIRWMP project prioritization process. The prioritization process is a two-step process, which consists of an initial screening followed by project scoring. The screening step assesses whether a project submitted for inclusion in the MIRWMP provides a benefit to the Merced Region and whether it meets one or more of the MIRWMP objectives.

Each of the projects in this proposal was entered into the project database by its respective project proponent. The projects were screened to ensure that they provide a benefit to the Merced Region and meet one or more of the MIRWMP objectives as established in the MIRWMP project review process. They were then assessed through the prioritization process detailed in Chapter 6 of the MIRWMP. Several meetings were held to further discuss projected benefits and to confirm their inclusion in this grant application.

The projects included in this proposal are as follows:

- Highlands Groundwater Conservation Project (sponsored by MID)
- Cressey Recharge Basin Enlargement Project (sponsored by MID)
- Water Meter Conservation Project (sponsored by LGCSO)

# **Merced Integrated Regional Water Management Merced Region Drought Grant Proposal**

## *Attachment 1: Authorization and Eligibility Requirements*



### **Urban Water Management Compliance**

MID is not an urban water supplier. Thus, this eligibility requirement is not relevant to MID.

LGCSO supplies water for residential use. However, LGCSO is not required to prepare an Urban Water Management Plan because it does not provide over 3,000 acre-feet (AF) of water annually or serve 3,000 or more connections. Therefore, LGCSO falls below the minimum threshold for preparing such a plan and this eligibility requirement does not apply.

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



## Agricultural Water Management Compliance

MID is an agricultural water supplier. Contact information is provided below.

*Agricultural Water Supplier:* MID

*Contact phone number and email Address:* John Wiersma, (209) 209-722-5761, [jwiersma@mercedid.org](mailto:jwiersma@mercedid.org)

MID's Agricultural Water Management Plan, submitted to DWR and posted on DWR's website (<http://www.water.ca.gov/wateruseefficiency/sb7/planlist.cfm>), addresses the requirements of the CWC. **Appendix 1-5** provides documentation from DWR verifying that MID's AWMP addresses the CWC requirements.

LGCSO is not an agricultural water supplier and is therefore not required to comply with this requirement.

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## **Appendix 1-5**

### **Agricultural Water Management Plan Compliance – DWR Verification Documentation**

**DEPARTMENT OF WATER RESOURCES**

1416 NINTH STREET, P.O. BOX 942836  
SACRAMENTO, CA 94236-0001  
(916) 653-5791



December 6, 2013

Mr. John Sweigard  
General Manager  
Merced Irrigation District  
744 W. 20th Street  
Merced, California 95340

Dear Mr. Sweigard:

The Department of Water Resources has completed its review of your Agricultural Water Management Plan for the purpose of meeting the requirements of Water Code Sections 10608.48 (a)-(d), and 10800 *et seq.*, Part 2.8. We find that your plan generally meets the requirements of the code sections.

DWR's review of plans is limited to assessing whether suppliers have addressed the required legislative elements. In its review, DWR does not evaluate or analyze the supplier's plan data, projections, or water management strategies. This letter is to acknowledge that the supplier has addressed these requirements. The results of the review will also be provided to the DWR's Water Use and Efficiency grants program and the Financial Assistance Branch, and to any other state agency that offers grants and loans.

Finally, we wanted to let you know that DWR intends to update its AWMP Guidebook by the end of 2014 in order to further assist water suppliers in preparing their plans.

If you have any questions regarding the review of the plan, please feel free to contact Marty Berbach at (916) 651-9216 or [martin.berbach@water.ca.gov](mailto:martin.berbach@water.ca.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kent Frame".

Kent Frame  
Program Manager II  
Water Use and Efficiency Branch  
Division of Statewide Integrated Water Management

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



### Surface Water Diverter Compliance

MID is a surface water diverter. The requested contact information of the agricultural water supplier is provided below.

*Water Supplier:* MID

*Contact phone number and email address:* John Wiersma, (209) 209-722-5761, [jwiersma@mercedid.org](mailto:jwiersma@mercedid.org)

MID has submitted surface water diversion reports to SWRCB in compliance with requirements outlined in the CWC. SWRCB verification documentation is provided in **Appendix 1-6**, which is a screenshot of results from the SWRCB's e-WRIMS Water Right Search.

LGCSD is not a surface water diverter and is therefore not required to comply with this requirement.

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## Appendix 1-6

### Surface Water Diverter Compliance – SWRCB Verification Documentation



## e-WRIMS Water Right Search Results

Criteria: Displaying Water Rights where Holder Name like "Merced Irrigation District".

Search Results: previous 1-13 of 13 next

Appl ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source	View Reports	Water Right	Map It	Export to Excel
<a href="#">A001221</a>	000912	000990	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	03/26/1919	868773 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A001222</a>	000913	002684	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	03/26/1919	491080.2 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A001224</a>	000914	002685	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	06/20/2003	345440 acre-ft/yr	Mariposa, Merced	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A006807</a>	005732	005227	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	09/27/1930	1251.2 acre-ft/yr	Merced	DEADMAN CREEK	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A008238</a>	004893	006032	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	02/11/1935	5066 acre-ft/yr	Merced	DUCK SLOUGH	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A010572</a>	006808	006047	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	06/20/2003	63719.9 acre-ft/yr	Merced	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A016186</a>	012825	011395	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	06/20/2003	605000 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A016187</a>	012826	011396	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	12/23/1954	1861824.9 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">A018774</a>	013088	009429	Appropriative	Licensed	MERCED IRRIGATION DISTRICT	06/08/1959	5000 acre-ft/yr	Merced	DUCK SLOUGH	<a href="#">View Reports</a>	<a href="#">View License</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">S004718</a>			Statement of Div and Use	Claimed	MERCED IRRIGATION DISTRICT	01/01/1975	0 acre-ft/yr	Merced	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View Statement</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">S004719</a>			Statement of Div and Use	Claimed	MERCED IRRIGATION DISTRICT	01/01/1975	0 acre-ft/yr	Merced	LAKE YOSEMITE	<a href="#">View Reports</a>	<a href="#">View Statement</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">S015475</a>			Statement of Div and Use	Claimed	MERCED IRRIGATION DISTRICT	01/08/2004	930840 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View Statement</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>
<a href="#">S015476</a>			Statement of Div and Use	Claimed	MERCED IRRIGATION DISTRICT	01/08/2004	878823 acre-ft/yr	Mariposa	MERCED RIVER	<a href="#">View Reports</a>	<a href="#">View Statement</a>	<a href="#">Map It</a>	<a href="#">Download to Excel</a>



# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

## *Attachment 1: Authorization and Eligibility Requirements*



### Groundwater Management Compliance

MID is a groundwater user. The requested contact information is provided below.

*Water Supplier:* MID

*Contact phone number and email address:* John Wiersma, (209) 209-722-5761, [jwiersma@mercedid.org](mailto:jwiersma@mercedid.org)

LGCSO is also a groundwater user. The requested contact information is provided below.

*Water Supplier:* LGCSO

*Contact phone number and email address:* Richard Kilgore, (209) 389-4173, [lgcsosup@gmail.com](mailto:lgcsosup@gmail.com)

The three projects in the proposal – the Highlands Groundwater Conservation Project, Cressey Recharge Basin Enlargement Project, and Water Meter Conservation Project – directly affect groundwater levels or quality.

- Highlands Groundwater Conservation Project – This conjunctive use project will be implemented by MID. The project will provide surface water to the Highlands region so that water that would otherwise have been pumped from the groundwater basin (without the project) could instead be stored to replenish the basin and be used in the future when additional supply is needed. Groundwater levels in the basin will increase as a result of this action, which will also improve groundwater quality by reducing the potential for exceedances of drinking water standards.
- Cressey Recharge Basin Enlargement Project – This project will be implemented by MID. It will expand an existing recharge basin to increase groundwater recharge. As precipitation is an important method of recharge of the groundwater basin, this project will increase groundwater levels for the entire region and will also improve groundwater quality by reducing the potential for exceedances of drinking water standards.
- Water Meter Conservation Project – LGCSO proposes to install 525 water meters in the community of Le Grande, to better monitor individual customer water usage and manage the basin. LGCSO is reliant entirely on groundwater, so this project is critical to reducing water usage and increasing groundwater levels locally. Both arsenic and 1,2,3-Trichloropropane (1,2,3-TCP) are detected in the community, and increases in groundwater levels would improve water quality and prevent exceedances of drinking water standards.

The project proponents for these projects have completed the Certification for Groundwater Management Plan Compliance form indicating their participation or consent to be subject to the *Merced Groundwater Basin Groundwater Management Plan 2008 Update*, which meets the requirements of CWC§10753.7. Copies of these certifications are included in **Appendix 1-7**. Hard copies of the GWMP compliance self-certification forms were also sent via overnight mail to DWR at the address identified in the 2014 IRWM Drought Proposal Solicitation Package.

# **Merced Integrated Regional Water Management Drought Grant Proposal**



## *Appendix 1-7*

### Groundwater Management Compliance – Self-Certification

California Department of Water Resources  
Integrated Regional Water Management Grant Programs

**CERTIFICATION FOR GROUNDWATER MANAGEMENT PLAN COMPLIANCE  
FOR THE  
PROPOSITION 84, IMPLEMENTATION AND  
PROPOSITION 1E, STORMWATER FLOOD MANAGEMENT  
GRANT PROGRAMS**

Grant Program: ☒ Implementation ☐ SWFM  
IRWM Region: Merced  
Agency name: Merced Irrigation District  
Project Title (as shown on application form): Highlands Groundwater Conservation Project

Please check one of the boxes below and sign and date this form.

- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency has prepared and implemented a GWMP in compliance with CWC §10753.7.
- ☒ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency participates or consents to be subjected to an existing GWMP, basin-wide management plan, or other IRWM program or plan that meets the requirements of CWC §10753.7(a).
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that agency consents to be subjected to a GWMP that will meet the requirements of CWC §10753.7 and be completed within 1-year of the grant application submittal date.
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California that the agency conforms to the requirements of an adjudication of water rights in the subject groundwater basin.

I understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

Hicham Eltal  
Name of Authorized Representative  
(Please print)

   
Signature

Deputy General Manager, Water Supply/Rights  
Title

7-2-14  
Date

California Department of Water Resources  
Integrated Regional Water Management Grant Programs

**CERTIFICATION FOR GROUNDWATER MANAGEMENT PLAN COMPLIANCE  
FOR THE  
PROPOSITION 84, IMPLEMENTATION AND  
PROPOSITION 1E, STORMWATER FLOOD MANAGEMENT  
GRANT PROGRAMS**

Grant Program: ☒ Implementation ☐ SWFM  
IRWM Region: Merced  
Agency name: Merced Irrigation District  
Project Title (as shown on application form): Cressey Recharge Basin Enlargement Project

Please check one of the boxes below and sign and date this form.

- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency has prepared and implemented a GWMP in compliance with CWC §10753.7.
- ☒ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency participates or consents to be subjected to an existing GWMP, basin-wide management plan, or other IRWM program or plan that meets the requirements of CWC §10753.7(a).
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that agency consents to be subjected to a GWMP that will meet the requirements of CWC §10753.7 and be completed within 1-year of the grant application submittal date.
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California that the agency conforms to the requirements of an adjudication of water rights in the subject groundwater basin.

I understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

Hicham Eltal  
Name of Authorized Representative  
(Please print)

  
Signature

Deputy General Manager, Water Supply/Rights  
Title

7-2-14  
Date



California Department of Water Resources  
Integrated Regional Water Management Grant Programs

**CERTIFICATION FOR GROUNDWATER MANAGEMENT PLAN COMPLIANCE  
FOR THE  
PROPOSITION 84, IMPLEMENTATION AND  
PROPOSITION 1E, STORMWATER FLOOD MANAGEMENT  
GRANT PROGRAMS**

Grant Program: ☒ Implementation ☐ SWFM  
IRWM Region: Merced  
Agency name: Le Grand Community Services District  
Project Title (as shown on application form): Water Meter Conservation Project

Please check one of the boxes below and sign and date this form.

- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency has prepared and implemented a GWMP in compliance with CWC §10753.7.
- ☒ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency participates or consents to be subjected to an existing GWMP, basin-wide management plan, or other IRWM program or plan that meets the requirements of CWC §10753.7(a).
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that agency consents to be subjected to a GWMP that will meet the requirements of CWC §10753.7 and be completed within 1-year of the grant application submittal date.
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California that the agency conforms to the requirements of an adjudication of water rights in the subject groundwater basin.

I understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

Richard Kilgore II  
Name of Authorized Representative

  
Signature

Public Works Superintendent Le Grand CSD  
Title

July 11, 2014  
Date

# Merced Integrated Regional Water Management Merced Region Drought Grant Proposal

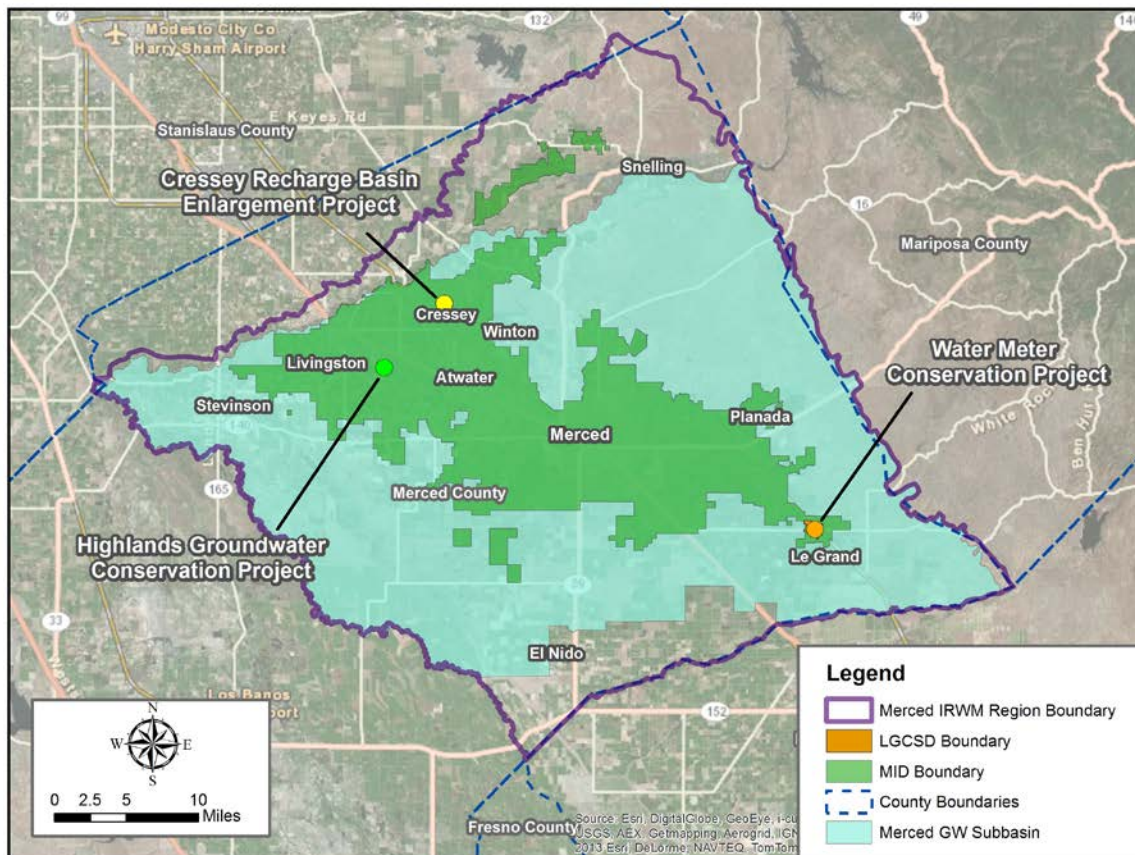
## Attachment 1: Authorization and Eligibility Requirements



### CASGEM Compliance

All three projects are located within the San Joaquin River hydrologic region, San Joaquin Valley Groundwater Basin, Merced subbasin (groundwater sub-basin number 5-22.04) in Merced County. **Figure 1-1** shows the locations of the projects relative to the groundwater basin and the project proponents' service area boundaries. The basin is identified as a high priority based on the California Statewide Groundwater Elevation Monitoring (CASGEM) groundwater basin prioritization results.

**Figure 1-1: Merced Subbasin and Proposed Project Locations**



In December 2010, the Merced Area Groundwater Pool Interests (MAGPI<sup>1</sup>) notified DWR of its intent to become a monitoring entity pursuant to the November 2009 SBx7-6 amendment to the Water Code under the CASGEM program. MAGPI was originally listed and authorized by DWR as the monitoring entity for the Merced Subbasin, but recently became de-listed. Currently, MAGPI is in the process of re-submitting an updated CASGEM Monitoring Plan to obtain re-listing as the official monitoring entity for the Merced Groundwater Sub-Basin. The plan will be submitted in July 2014 and re-listing is expected to occur prior to the anticipated award date of October 2014. In the interim, MAGPI continues to provide DWR with groundwater data through the CASGEM Monitoring Entity Portal website. No unresolved issues are anticipated that would prevent MAGPI from becoming a monitoring entity (Bell 2014<sup>2</sup>).

The project location and implementing agencies' service areas for MID and LGCSO are shown in **Figure 1-1** above. The latitude and longitude coordinates are as follows:

- MID Highlands Groundwater Conservation Project: 37°21'45.4"N 120°41'1.1"W
- MID Cressey Recharge Basin Enlargement Project: 37°24'34.3"N 120°37'23.8"W
- LGCSO Water Meter Conservation Project: 37°13'44.4"N 120°15'2.9"W

The service area boundary GIS shape file is included with this submittal.

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<sup>1</sup> MAGPI is made up of the following agencies: City of Merced, County of Merced, MID, City of Atwater, Black Rascal Water Company, City of Livingston, East Merced Resources Conservation District, Le Grand-Athlone Water District, LGCSO, Meadowbrook Water Company, Merquin County Water District, Stevinson Water District, Turner Island Water District, and Winton Water and Sanitary District.

<sup>2</sup> Bell, Marco. MID Engineer. Personal Communication. July 2, 2014.

# **Merced Integrated Regional Water Management Merced Region Drought Grant Proposal**

## *Attachment 1: Authorization and Eligibility Requirements*



### **Locally not Cost Effective Water Conservation Programs and Measures**

This application does not include any locally not cost-effective water conservation programs or measures. Thus, this eligibility requirement is not applicable to MID or LGCSO.