State of California - Department of Fish and Wildlife 2024 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT	E			
DFW 753.5a (REV. 01/01/24) Previously DFG 753.5a		Print	StartOver	Save
		RECEIPT NUMB	ER.	
		50-09/05/2024-1		
				ER (If applicable)
		STATE CLEARIN		
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.			DATE	
	LEADAGENCY EMAIL			
			09/05/2024	
COUNTY/STATE AGENCY OF FILING			DOCUMENT NU	MBER
STANISLAUS COUNTY			50-2024-147	
PROJECT TITLE			×	
			*	
DELTA-MENDOTA INTERCONNECTED SURFACE WATER MONITO	ORING WELLS			
PROJECT APPLICANT NAME	PROJECT APPLICANT EN	MAIL	PHONE NUMBE	R
PATTERSON IRRIGATION DISTRICT			(209) 892-6233	
PROJECT APPLICANT ADDRESS	CITY	STATE	ZIP CODE	
PO BOX 685	PATTERSON	CA	95363	
PROJECT APPLICANT (Check appropriate box)		1993 (1993) 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993		- <u></u>
	Other Special District	State Ag	jency	Private Entity
CHECK APPLICABLE FEES:				
Environmental Impact Report (EIR)	5	4,051.25 \$		
Mitigated/Negative Declaration (MND)(ND)				a and an
Certified Regulatory Program (CRP) document - payment due di	rectly to CDFW \$	1,377.25 \$_		
Exempt from fee				
Notice of Exemption (attach)				
CDFW No Effect Determination (attach)				
Fee previously paid (attach previously issued cash receipt copy)				
er i sejesterine en ingeneration and ingeneration and ingeneration and ingeneration and interview and interview				
Water Right Application or Petition Fee (State Water Resources)	Control Board only)			
County documentary handling fee	9	57.00 \$ .		57.00
Conter Other		\$		
PAYMENT METHOD:				57.00
🗌 Cash 🔲 Credit 🗵 Check 🔲 Other 14515	TOTAL R	ECEIVED \$		57.00
SIGNATURE AGENC	CY OF FILING PRINTED NA		internet and the second se	- <u> </u>
X YMMado Jennife	er Mercado Deputy Clerk			

COPY - CDFW/ASB



State of California - Department of Fish and Wildlife 2024 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT

DFW 753.5a (REV. 01/01/24) Previously DFG 753.5a

#### NOTICE

Each project applicant shall remit to the county clerk the environmental filing fee before or at the time of filing a Notice of Determination (Pub. Resources Code, § 21152; Fish & G. Code, § 711.4, subdivision (d); Cal. Code Regs., tit. 14, § 753.5). Without the appropriate fee, statutory or categorical exemption, or a valid No Effect Determination issued by the California Department of Fish and Wildlife (CDFW), the Notice of Determination is not operative, vested, or final, and shall not be accepted by the county clerk.

#### COUNTY DOCUMENTARY HANDLING FEE

The county clerk may charge a documentary handling fee of fifty dollars (\$50) per filing in addition to the environmental filing fee (Fish & G. Code, § 711.4, subd. (e); Cal. Code Regs., tit. 14, § 753.5, subd. (g)(1)). A county board of supervisors shall have the authority to increase or decrease the fee or charge, that is otherwise authorized to be levied by another provision of law, in the amount reasonably necessary to recover the cost of providing any product or service or the cost of enforcing any regulation for which the fee or charge is levied (Gov. Code, § 54985, subd. (a)).

### COLLECTION PROCEDURES FOR COUNTY GOVERNMENTS

#### Filing Notice of Determination (NOD):

- Collect environmental filing fee or copy of previously issued cash receipt. (Do not collect fee if project applicant presents a No Effect Determination signed by CDFW. An additional fee is required for each separate environmental document. An addendum is not considered a separate environmental document. Checks should be made payable to the county.)
- □ Issue cash receipt to project applicant.
- Attach copy of cash receipt and, if applicable, previously issued cash receipt, to NOD.
- Mail filing fees for CRP document to CDFW prior to filing the NOD or equivalent final approval (Cal. Code Regs. Tit. 14, § 753.5 (b)(5)). The CRP should request receipt from CDFW to show proof of payment for filing the NOD or equivalent approval. Please mail payment to address below made attention to the Cash Receipts Unit of the Accounting Services Branch.

If the project applicant presents a No Effect Determination signed by CDFW, also:

Attach No Effect Determination to NOD (no environmental filing fee is due).

Filing Notice of Exemption (NOE) (Statutorily or categorically exempt project (Cal. Code Regs., tit. 14, §§ 15260-15285, 15300-15333))

- □ Issue cash receipt to project applicant.
- Attach copy of cash receipt to NOE (no environmental filing fee is due).

Within 30 days after the end of each month in which the environmental filing fees are collected, each county shall summarize and record the amount collected on the monthly State of California Form No. CA25 (TC31) and remit the amount collected to the State Treasurer. Identify the remittance on Form No. CA25 as "Environmental Document Filing Fees" per Fish and Game Code section 711.4.

#### The county clerk shall mail the following documents to CDFW on a monthly basis:

- ✓ A photocopy of the monthly State of California Form No. CA25 (TC31)
- ✓ CDFW/ASB copies of all cash receipts (including all voided receipts)
- ✓ A copy of all CDFW No Effect Determinations filed in lieu of fee payment
- ✓ A copy of all NODs filed with the county during the preceding month
- A list of the name, address and telephone number of all project applicants for which an NOD has been filed. If this information is contained on the cash receipt filed with CDFW under California Code of Regulations, title 14, section 753.5, subdivision (e)(6), no additional information is required.

#### DOCUMENT RETENTION

The county shall retain two copies of the cash receipt (for lead agency and county clerk) and a copy of all documents described above for at least 12 months.

#### **RECEIPT NUMBER**

- # The first two digits automatically populate by making the appropriate selection in the County/State Agency of Filing drop down menu.
- # The next eight digits automatically populate when a date is entered.
- # The last three digits correspond with the sequential order of issuance for each calendar year. For example, the first receipt number issued on January 1 should end in 001. If a county issued 252 receipts for the year ending on December 31, the last receipt number should end in 252. CDFW recommends that counties and state agencies 1) save a local copy of this form, and 2) track receipt numbers on a spreadsheet tabbed by month to ensure accuracy.

### DO NOT COMBINE THE ENVIRONMENTAL FEES WITH THE STATE SHARE OF FISH AND WILDLIFE FEES.

Mail to: California Department of Fish and Wildlife Accounting Services Branch P.O. Box 944209 Sacramento, California 94244-2090

# A NOTICE OF EXEMPTION

- TO: X Office of Planning and Research 1400 Tenth Street, Room 121 Sacramento, CA 95814
  - Office of the County Clerk-Recorder Stanislaus County 1021 I Street Modesto, CA 95354

Project Title: Delta-Mendota Interconnected Surface Water Monitoring Wells.

Project Location - Specific: 2999-2929 Old Las Palmas Road - Patterson, CA.

Project Location – City: Patterson, CA Project Location – County Stanislaus County

FROM: Patterson Irrigation District P.O. Box 685

Patterson, CA 95363

#### Description of Nature, Purpose, and Beneficiaries of Project:

Delta-Mendota (Attachment 1) is implementing Groundwater Sustainability Plan (GSP) actions, submitted in 2020, to achieve and maintain groundwater sustainability within the Delta-Mendota Subbasin in accordance with the 2014 Sustainable Groundwater Management Act. This NOE covers the construction and monitoring related activities for installing the monitoring well in Patterson along the San Joaquin River to fill substantial data gaps related to better understanding surface water-groundwater interactions to develop sustainability criteria.

### Name of Public Agency Approving Project:

Patterson Irrigation District.

Name of Person or Agency Carrying Out Project: Patterson Irrigation District.

Exempt Status: (Check one)

- □ Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- □ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR; Class 6, Section 15306, Title 14 CCR; and Class 1, Section 15301, Title 14 CCR.
- □ Statutory Exemptions. State code number:

#### Reasons why project is exempt:

The construction activities consist of nonsignificant impacts to the condition of the land. And the proposed project consists of basic data collection and resource evaluation activities that do not result in a significant impact to an environmental resource. Attachment 2 includes more information regarding this determination.

Lead Agency Contact Person:

Vince Lucchesi, PE, General Manager

Signature:

Vince Lucchesi, PE, General Manager

Signed by Lead Agency

Area Code/Telephone/Extension: (209) 892-6233

Date:

150

8/28/2020

Date received for filing at OPR:

Date removed from posting

50-2024-147 FILED September 5, 2024 DONNA LINDER

STANISLAUS COUNTY CLERK-RECORDER

By: MULCACO Deputy Clerk

# Attachment 1: Delta-Mendota Interconnected Surface Water Monitoring Wells

San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well

#### SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

	HOME	MEETINGS	OPERATIONS	LEARN MORE	ABOUT SLDMWA	MEDIA & PRESS	PROJECTS	CONTACT
GROUNDWATER								

SLDMWA is working collaboratively with its Member Agencies and local interests to meet Sustainable Groundwater Management guidelines and to strengthen water supply reliability in the Delta-Mendota Service Area.

The Water Authority is working collaboratively with GSAs and member agencies to successfully implement SGMA in the Delta-Mendota subbasin and providing facilitation and coordination services for neighboring subbasins.

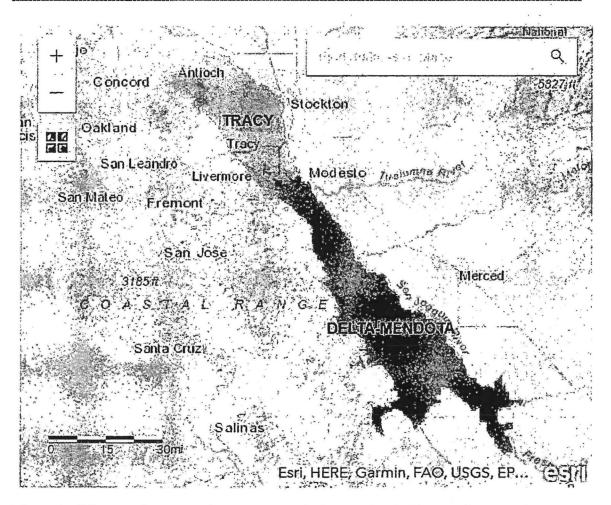
#### Delta Mendota Subbasin

The proposed project is implementing GSP monitoring efforts in the Delta-Mendota Subbasin consistent with updated GSPs in coordination with local Groundwater Sustainability Agencies (GSAs).

# Minimum Thresholds

Minimum Thresholds (MTs), explained more in GSP Chapter 13, are numeric values that define Undesirable Results. For example, in the Delta Mendota Subbasin a key indicator of sustainability is groundwater levels. The chronic lowering of groundwater levels is a Sustainability Indicator. The Subbasin MT for Chronic Lowering of Groundwater Levels set groundwater level at or above 2015 groundwater elevations. In simple terms, exceeding this MT would be an undesirable result requiring correction. The chronic lowering of groundwater influences several other key sustainability Indicators, including Reduction of Groundwater Storage, Land Subsidence, Depletions of Interconnected Surface Water, and, potentially, Degraded Water Quality. The MT level will support the avoidance of Undesirable Results for other Sustainability Indicators-

# San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well



Information follows on the proposed construction activities associated with expanding groundwater monitoring networks and filling data gaps for implementation of Delta-Mendota Subbasin GSA GSPs within San Joaquin, Stanislaus, and Merced counties. SLDMWA serves as a Program Manager for the implementation of GSP activities and Patterson Irrigation District is the lead agency for ISW monitoring well located in Patterson, CA..

۶...

# Attachment 2: Delta-Mendota Interconnected Surface Water Monitoring Wells

San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well

# Items Included in Attachment 2

Excerpts Regarding Data Gaps from Delta-Mendota Subbasin GSPs Proposed Patterson Irrigation Water District Monitoring Well Location Map

Project Description:

The Delta-Mendota Subbasin has obtained grant funds for SGMA implementation, which will be used in part to construct three interconnected surface water (ISW) monitoring wells. Data specific to ISW has not been collected, and these monitoring sites will fill a significant data gap. Each well will be located along the San Joaquin River and will consist of three completions: one shallow monitoring zone in the upper 50 feet, a second completion within the Upper Aquifer at approximately 150 feet, and a third completion in the Lower Aquifer to an approximate depth between 300 and 450 feet. These wells will provide information on how shallow groundwater interacts with surface water in the San Joaquin River. The deeper completions will provide information on how groundwater management impacts vertical gradients and whether pumping in both the Upper and Lower Aquifer affects surface water flows. The data collected from these wells will be used to develop sustainable management criteria.

The proposed project is implementing GSP monitoring efforts in the Delta-Mendota Subbasin consistent with updated GSPs in coordination with local Groundwater Sustainability Agencies (GSAs).

Information follows on the proposed construction activities associated with expanding groundwater monitoring networks and filling data gaps for implementation of Delta-Mendota Subbasin GSA GSPs within San Joaquin, Stanislaus, and Merced counties. SLDMWA serves as a Program Manager for the implementation of GSP activities.





# 4.2.8 Data Gaps

The Delta-Mendota Subbasin is an extensive subbasin covering a large area extending along the northwestern end of the San Joaquin Valley. While there is a significant amount of data available regarding various groundwater-related aspects of the Subbasin, much is still not known in multiple locations around the Subbasin. To this end, the following data gaps have been identified and will be addressed as part of the interim period between adoption of this GSP and its first 5-year update.

- Information regarding subsidence varies in extent around the region. While there is a large amount of land elevation survey data available in association with the DMC and the San Joaquin River Restoration Program, other areas in the Delta-Mendota Subbasin require additional data collection to both further establish and monitor future land subsidence rates.
- Only three shallow groundwater wells exist proximate to the northern end of the San Joaquin River
  (outside of the area being addressed by the San Joaquin River Restoration Program). Additional
  nested or clustered monitoring wells are required adjacent to the river on the northern end of the
  Subbasin to evaluate horizontal and vertical groundwater gradients, and in connection with river stage
  monitoring, to assess the interconnection between the San Joaquin River and the northeastern end of
  the Delta-Mendota Subbasin.
- There are a large number of wells in the Delta-Mendota Subbasin where no well construction information exists or is readily available. Video surveys and other surveys should be conducted on selected wells that may potentially be added to the Subbasin monitoring network to (1) identify where the wells are screened, and (2) determine if the well(s) are appropriate as additions to the GSP Groups' groundwater monitoring programs.
- Mapping of GDEs in the Delta-Mendota Subbasin, as contained in this Common Chapter, is an initial assessment of their location. This mapping may be refined using most recent groundwater elevation/depth to water contour mapping.
- Monitoring networks contained herein are preliminary and were formulated based on existing well information. As additional wells are installed in the Subbasin and additional well construction information is obtained for existing wells, these networks may need to be refined to improve on the spatial (areal and vertical) distribution of monitoring points and the data collected for evaluation of conditions of the groundwater basin.
- The sustainable yield estimates and water budgets contained in this Common Chapter for both the Upper and Lower Aquifers were developed using limited data. As additional data are collected over the first five years, improved sustainable yield estimates and estimates of water in storage in both principal aquifers should be prepared utilizing the new data.

In addition to these Subbasin-level data gaps, additional data gaps have been identified for each GSP Plan Area. Please see the individual GSPs for additional identified data gaps.

# 4.3 Delta-Mendota Subbasin Water Budgets

This section describes the common coordinated assumptions agreed upon and utilized by each GSP Group in the Delta-Mendota Subbasin in developing the historical, current, and projected water budgets for their respective GSP Plan Areas. These coordinated historical, current, and projected water budgets were then compiled to prepare the subbasin-level water budgets required under the GSP Regulations §

# A NOTICE OF EXEMPTION

- TO: X Office of Planning and Research 1400 Tenth Street, Room 121 Sacramento, CA 95814
  - Office of the County Clerk-Recorder Stanislaus County 1021 I Street Modesto, CA 95354

**Project Title:** Delta-Mendota Interconnected Surface Water Monitoring Wells.

# **Project Location - Specific:**

2999-2929 Old Las Palmas Road - Patterson, CA.

Project Location – City: Patterson, CA **Project Location – County** Stanislaus County

FROM: " Patterson Irrigation District

Patterson, CA 95363

P.O. Box 685

#### Description of Nature, Purpose, and Beneficiaries of Project:

Delta-Mendota (Attachment 1) is implementing Groundwater Sustainability Plan (GSP) actions, submitted in 2020, to achieve and maintain groundwater sustainability within the Delta-Mendota Subbasin in accordance with the 2014 Sustainable Groundwater Management Act. This NOE covers the construction and monitoring related activities for installing the monitoring well in Patterson along the San Joaquin River to fill substantial data gaps related to better understanding surface water-groundwater interactions to develop sustainability criteria.

### Name of Public Agency Approving Project:

Patterson Irrigation District.

Name of Person or Agency Carrying Out Project: Patterson Irrigation District.

Exempt Status: (Check one)

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: Class 4, Section 15304, Title 14 CCR; Class 6, Section 15306, Title 14 CCR; and Class 1, Section 15301, Title 14 CCR.
- □ Statutory Exemptions. State code number:

#### Reasons why project is exempt:

The construction activities consist of nonsignificant impacts to the condition of the land. And the proposed project consists of basic data collection and resource evaluation activities that do not result in a significant impact to an environmental resource. Attachment 2 includes more information regarding this determination.

Lead Agency Contact Person:

Vince Lucchesi, PE, General Manager

Signature:

Vince Lucchesi, PE, General Manager

Signed by Lead Agency

Area Code/Telephone/Extension: (209) 892-6233

Date:

8/28/202

Date received for filing at OPR:

Date removed from posting

50-2024-147 ED FI September 5, 2024 DONNA LINDER STANISLAUS COUNTY CLERK-RECORDER

By: MULCADO Deputy Clerk

# Attachment 1: Delta-Mendota Interconnected Surface Water Monitoring Wells

San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well

#### SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

	HOME	MEETINGS	OPERATIONS	LEARN MORE	ABOUT SLDMWA	MEDIA & PRESS	PROJECTS	CONTACT
GROUNDWATER							2	

SLDMWA is working collaboratively with its Member Agencies and local interests to meet Sustainable Groundwater Management guidelines and to strengthen water supply reliability in the Delta-Mendota Service Area.

The Water Authority is working collaboratively with GSAs and member agencies to successfully implement SGMA in the Delta-Mendota subbasin and providing facilitation and coordination services for neighboring subbasins.

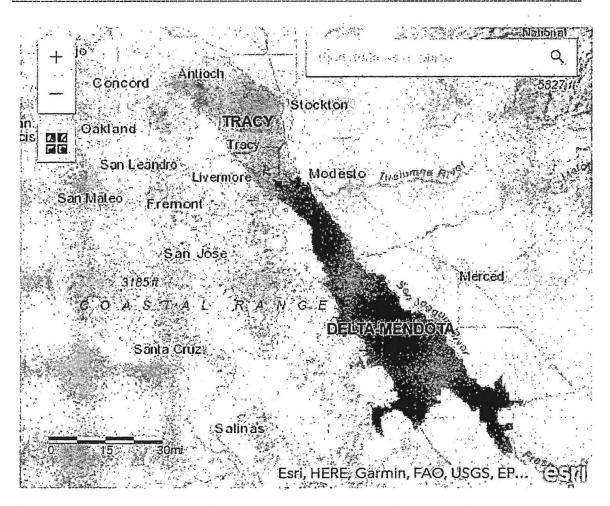
#### Delta Mendota Subbasin

The proposed project is implementing GSP monitoring efforts in the Delta-Mendota Subbasin consistent with updated GSPs in coordination with local Groundwater Sustainability Agencies (GSAs).

# Minimum Thresholds

Minimum Thresholds (MTs), explained more in GSP Chapter 13, are numeric values that define Undesirable Results. For example, in the Delta Mendota Subbasin a key indicator of sustainability is groundwater levels. The chronic lowering of groundwater levels is a Sustainability Indicator. The Subbasin MT for Chronic Lowering of Groundwater Levels set groundwater level at or above 2015 groundwater elevations. In simple terms, exceeding this MT would be an undesirable result requiring correction. The chronic lowering of groundwater influences several other key sustainability Indicators, including Reduction of Groundwater Storage, Land Subsidence, Depletions of Interconnected Surface Water, and, potentially, Degraded Water Quality. The MT level will support the avoidance of Undesirable Results for other Sustainability Indicators.

## San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well



Information follows on the proposed construction activities associated with expanding groundwater monitoring networks and filling data gaps for implementation of Delta-Mendota Subbasin GSA GSPs within San Joaquin, Stanislaus, and Merced counties. SLDMWA serves as a Program Manager for the implementation of GSP activities and Patterson Irrigation District is the lead agency for ISW monitoring well located in Patterson, CA..

۶.

# Attachment 2: Delta-Mendota Interconnected Surface Water Monitoring Wells

San Luis Delta-Mendota Water Authority (SLDMWA) Delta-Mendota Subbasin Delta-Mendota GSA Groundwater Sustainability Plan Implementation Project Notice of Exemption – For Patterson Irrigation District Interconnected Surface Water Monitoring Well

# Items Included in Attachment 2

Excerpts Regarding Data Gaps from Delta-Mendota Subbasin GSPs Proposed Patterson Irrigation Water District Monitoring Well Location Map

### **Project Description:**

The Delta-Mendota Subbasin has obtained grant funds for SGMA implementation, which will be used in part to construct three interconnected surface water (ISW) monitoring wells. Data specific to ISW has not been collected, and these monitoring sites will fill a significant data gap. Each well will be located along the San Joaquin River and will consist of three completions: one shallow monitoring zone in the upper 50 feet, a second completion within the Upper Aquifer at approximately 150 feet, and a third completion in the Lower Aquifer to an approximate depth between 300 and 450 feet. These wells will provide information on how shallow groundwater interacts with surface water in the San Joaquin River. The deeper completions will provide information on how groundwater management impacts vertical gradients and whether pumping in both the Upper and Lower Aquifer affects surface water flows. The data collected from these wells will be used to develop sustainable management criteria.

The proposed project is implementing GSP monitoring efforts in the Delta-Mendota Subbasin consistent with updated GSPs in coordination with local Groundwater Sustainability Agencies (GSAs).

Information follows on the proposed construction activities associated with expanding groundwater monitoring networks and filling data gaps for implementation of Delta-Mendota Subbasin GSA GSPs within San Joaquin, Stanislaus, and Merced counties. SLDMWA serves as a Program Manager for the implementation of GSP activities.





# 4.2.8 Data Gaps

The Delta-Mendota Subbasin is an extensive subbasin covering a large area extending along the northwestern end of the San Joaquin Valley. While there is a significant amount of data available regarding various groundwater-related aspects of the Subbasin, much is still not known in multiple locations around the Subbasin. To this end, the following data gaps have been identified and will be addressed as part of the interim period between adoption of this GSP and its first 5-year update.

- Information regarding subsidence varies in extent around the region. While there is a large amount of land elevation survey data available in association with the DMC and the San Joaquin River Restoration Program, other areas in the Delta-Mendota Subbasin require additional data collection to both further establish and monitor future land subsidence rates.
- Only three shallow groundwater wells exist proximate to the northern end of the San Joaquin River (outside of the area being addressed by the San Joaquin River Restoration Program). Additional nested or clustered monitoring wells are required adjacent to the river on the northern end of the Subbasin to evaluate horizontal and vertical groundwater gradients, and in connection with river stage monitoring, to assess the interconnection between the San Joaquin River and the northeastern end of the Delta-Mendota Subbasin.
- There are a large number of wells in the Delta-Mendota Subbasin where no well construction information exists or is readily available. Video surveys and other surveys should be conducted on selected wells that may potentially be added to the Subbasin monitoring network to (1) identify where the wells are screened, and (2) determine if the well(s) are appropriate as additions to the GSP Groups' groundwater monitoring programs.
- Mapping of GDEs in the Delta-Mendota Subbasin, as contained in this Common Chapter, is an initial assessment of their location. This mapping may be refined using most recent groundwater elevation/depth to water contour mapping.
- Monitoring networks contained herein are preliminary and were formulated based on existing well information. As additional wells are installed in the Subbasin and additional well construction information is obtained for existing wells, these networks may need to be refined to improve on the spatial (areal and vertical) distribution of monitoring points and the data collected for evaluation of conditions of the groundwater basin.
- The sustainable yield estimates and water budgets contained in this Common Chapter for both the Upper and Lower Aquifers were developed using limited data. As additional data are collected over the first five years, improved sustainable yield estimates and estimates of water in storage in both principal aquifers should be prepared utilizing the new data.

In addition to these Subbasin-level data gaps, additional data gaps have been identified for each GSP Plan Area. Please see the individual GSPs for additional identified data gaps.

# 4.3 Delta-Mendota Subbasin Water Budgets

This section describes the common coordinated assumptions agreed upon and utilized by each GSP Group in the Delta-Mendota Subbasin in developing the historical, current, and projected water budgets for their respective GSP Plan Areas. These coordinated historical, current, and projected water budgets were then compiled to prepare the subbasin-level water budgets required under the GSP Regulations §