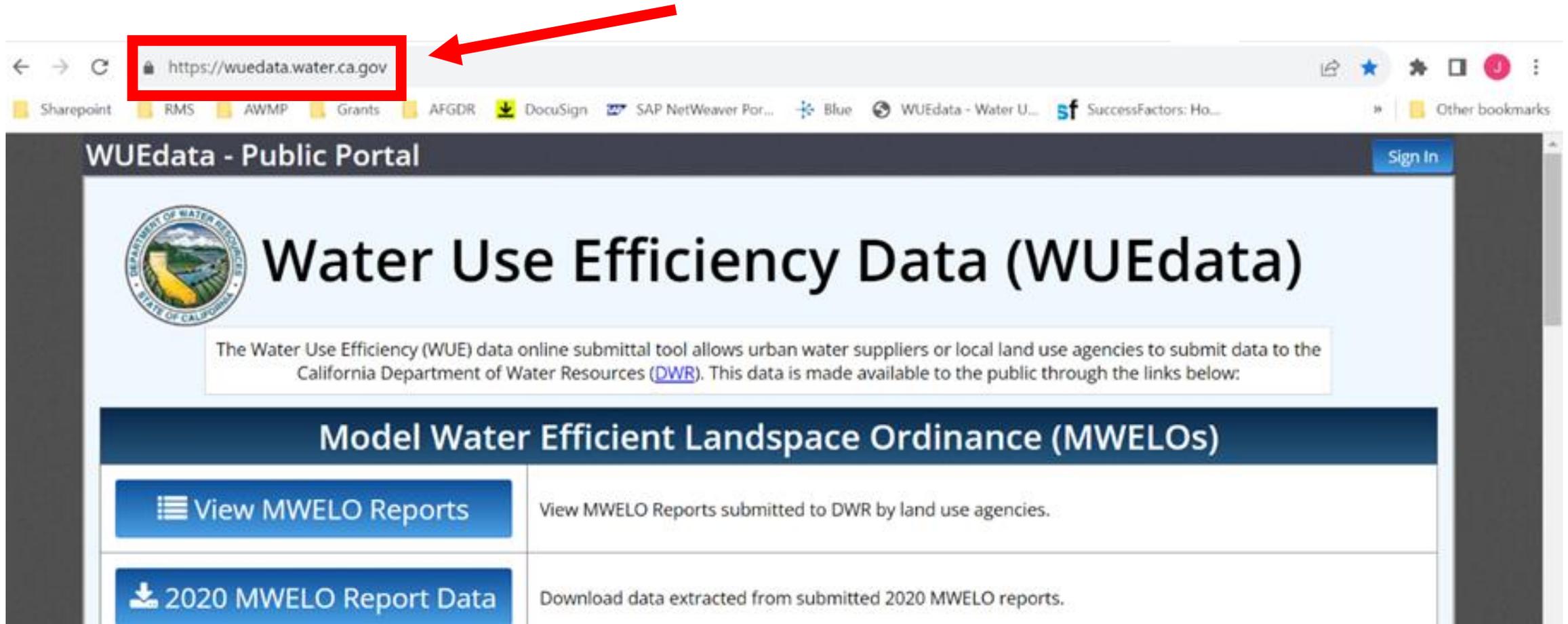


How to Submit an Agricultural Water Management Plan



1. Enter the following link into your web browser: <https://wuedata.water.ca.gov/>. The home page below should appear on your screen.



WUEdata - Public Portal [Sign In](#)



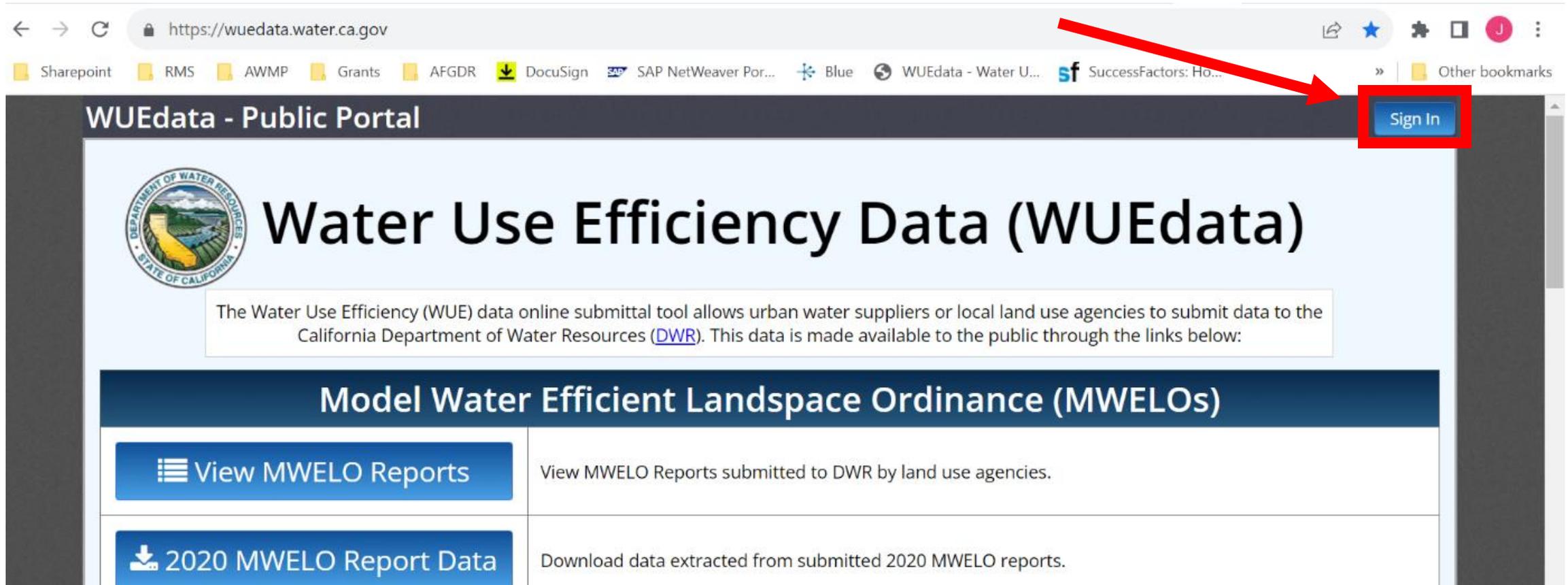
Water Use Efficiency Data (WUEdata)

The Water Use Efficiency (WUE) data online submittal tool allows urban water suppliers or local land use agencies to submit data to the California Department of Water Resources ([DWR](#)). This data is made available to the public through the links below:

Model Water Efficient Landspace Ordinance (MWELOs)

 View MWELO Reports	View MWELO Reports submitted to DWR by land use agencies.
 2020 MWELO Report Data	Download data extracted from submitted 2020 MWELO reports.

2. Click the “**Sign In**” button on the top right corner.



The screenshot shows a web browser window with the URL <https://wuedata.water.ca.gov>. The browser's address bar and bookmark bar are visible at the top. The website header features the text "WUEdata - Public Portal" on the left and a blue "Sign In" button on the right, which is highlighted with a red box and pointed to by a red arrow. Below the header is the "Water Use Efficiency Data (WUEdata)" section, which includes the California Department of Water Resources logo and a descriptive paragraph. The main content area is titled "Model Water Efficient Landscape Ordinance (MWELOs)" and contains two blue buttons: "View MWELO Reports" and "2020 MWELO Report Data".

WUEdata - Public Portal

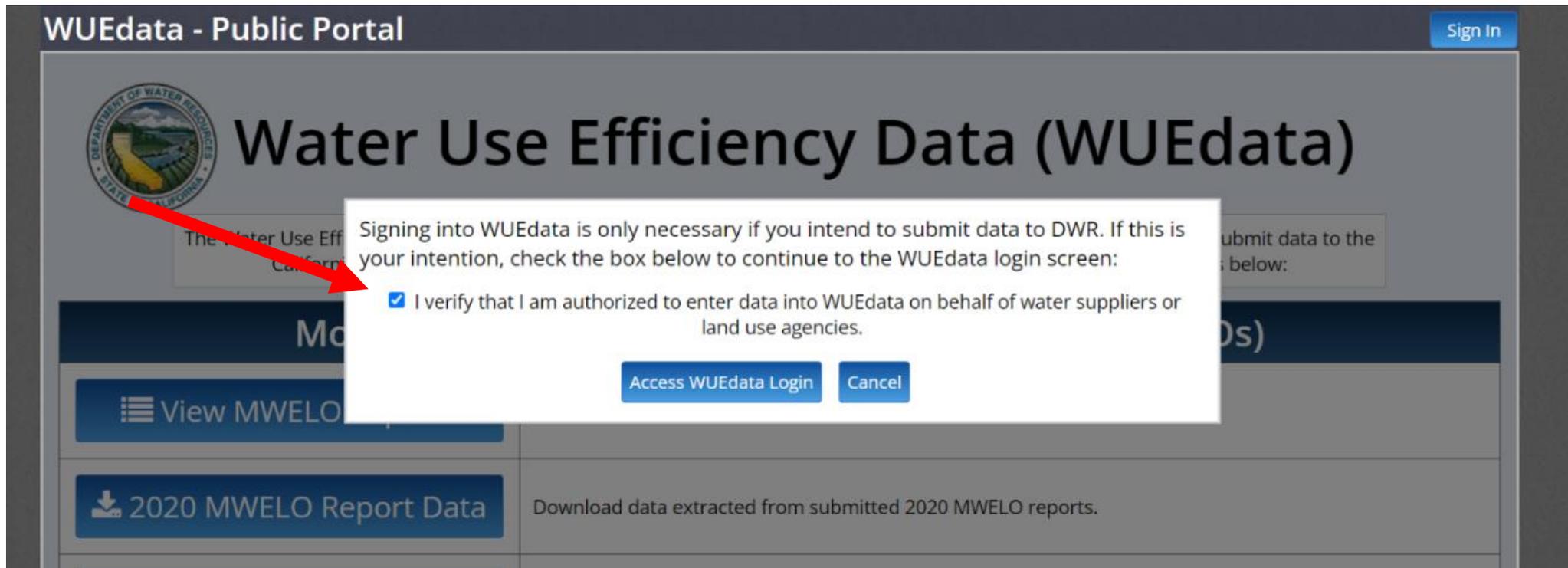
 **Water Use Efficiency Data (WUEdata)**

The Water Use Efficiency (WUE) data online submittal tool allows urban water suppliers or local land use agencies to submit data to the California Department of Water Resources ([DWR](#)). This data is made available to the public through the links below:

Model Water Efficient Landscape Ordinance (MWELOs)

 View MWELO Reports	View MWELO Reports submitted to DWR by land use agencies.
 2020 MWELO Report Data	Download data extracted from submitted 2020 MWELO reports.

3. After clicking the “**Sign In**” button you will be asked to verify that you are authorized to enter data on WUEdata. Check the box to verify your authorization then click “**Access WUEdata Login**” to continue.



The screenshot displays the WUEdata Public Portal interface. At the top left, the text "WUEdata - Public Portal" is visible. In the top right corner, there is a blue "Sign In" button. The main heading is "Water Use Efficiency Data (WUEdata)", accompanied by the Department of Water Resources logo on the left. A white modal dialog box is centered on the screen, containing the following text: "Signing into WUEdata is only necessary if you intend to submit data to DWR. If this is your intention, check the box below to continue to the WUEdata login screen:". Below this text is a checked checkbox followed by the text "I verify that I am authorized to enter data into WUEdata on behalf of water suppliers or land use agencies.". At the bottom of the dialog are two buttons: "Access WUEdata Login" and "Cancel". A red arrow points from the "Sign In" button in the background to the checkbox in the dialog. In the background, partially obscured by the dialog, are navigation links such as "View MWELOs" and "2020 MWELO Report Data", and a section for downloading data from submitted 2020 MWELO reports.

4. Enter your username and password and click “**Sign In**”. If you do not have an account or have forgotten your log on information, click the links below the “**Sign In**” button for help. Please allow for several business days when creating a new account.



The image shows a login page for WUEdata. On the left is the official seal of the Department of Water Resources, State of California, which features a map of California, a dam, and a river. The main heading is "WELCOME TO WUEdata!". Below this are two input fields: "Enter your Username" and "Enter your Password". A blue "Sign In" button is positioned below the password field. At the bottom, there are four links for users who are new, forgot their password, or are looking for specific data: "NEW TO WUEdata? [CLICK HERE](#)", "FORGOT PASSWORD? [CLICK HERE](#)", "LOOKING FOR SUBMITTED UWMPs? [CLICK HERE](#)", and "LOOKING FOR SUBMITTED MWELOs? [CLICK HERE](#)".

WELCOME TO WUEdata!

Enter your Username

Enter your Password

Sign In

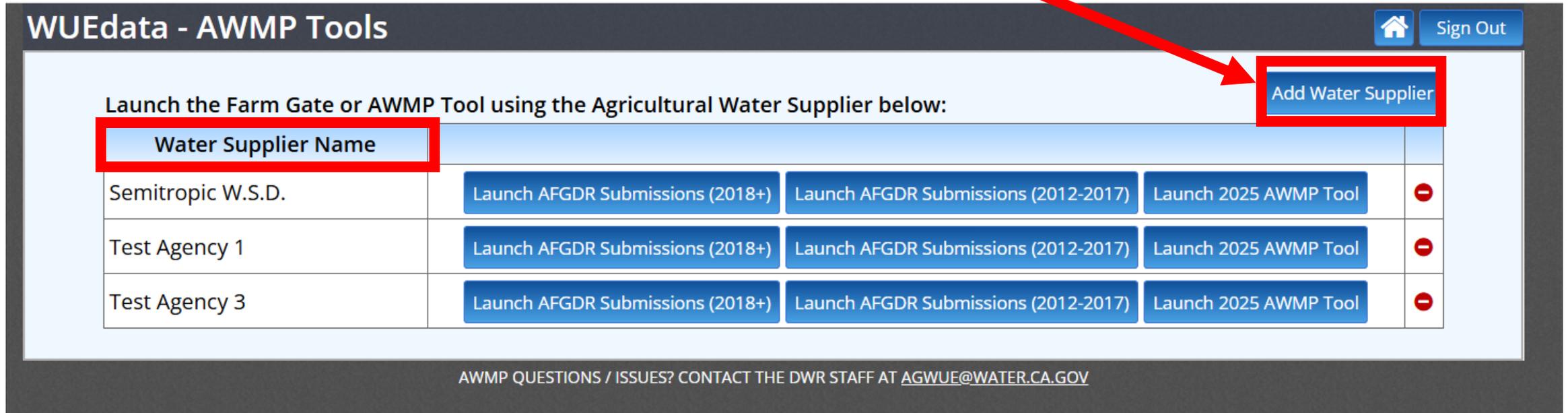
NEW TO WUEdata? [CLICK HERE](#)
FORGOT PASSWORD? [CLICK HERE](#)
LOOKING FOR SUBMITTED UWMPs? [CLICK HERE](#)
LOOKING FOR SUBMITTED MWELOs? [CLICK HERE](#)

5. A new web page will appear. On the main menu, scroll down to the **“Agricultural Water Management Tools”** tile and click **“Launch AWMP Tools”**.

The screenshot shows the WUEdata portal main menu. At the top left is the WUEdata logo and the text "Water Use Efficiency Data (WUEdata)". Below this is a red notification: "AWSDA reports due July 1st are to be submitted here on the WUEdata Portal using the Shortage Report Tool." The main menu is divided into two columns: "DWR Population Tool" and "Urban Water Management Tools". Each column contains a description of the tool and a blue button labeled "Launch Population Tool" and "Launch UWMP Tool" respectively.

This screenshot provides a detailed view of the "Agricultural Water Management Tools" section. It features a grid of tool tiles. The "Launch AWMP Tools" button is highlighted with a red box. A red arrow points from the "Launch Population Tool" button in the previous screenshot to this button. The tiles include: "Validated Water Loss Audit Report Tool", "Model Water Efficient Landscape Ordinance (MWELo) Tool", "Annual Water Shortage Assessment Report (Shortage Report)", and "Agricultural Water Management Tools". Each tile contains a description of the tool's function.

6. If your agency appears underneath the “**Water Supplier Name**” column, skip to **Step 8**. If not, click “**Add Water Supplier**”.



WUEdata - AWMP Tools Home Sign Out

Launch the Farm Gate or AWMP Tool using the Agricultural Water Supplier below:

Water Supplier Name				
Semitropic W.S.D.	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖
Test Agency 1	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖
Test Agency 3	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

7. Enter your water supplier name in the **Water Supplier Search** and select the correct one. If you cannot find your Water Supplier, contact the WUEdata Help Desk using the link provided on the webpage.

The screenshot shows the 'WUEdata - AWMP Tools' interface. At the top, there is a 'Sign Out' button. Below it, a header reads 'Launch the Farm Gate or AWMP Tool using the Agricultural Water Supplier below:'. A table lists various water suppliers, including Arvin-Edison W.S.D., Jackson Valley I.D., Laguna I.D., Merced I.D., Oakdale I.D., Saucelito I.D., South Sutter W.D., Southern San Joaquin, Stockton-East W.D., The West Side I.D., and Tule Lake I.D. Each row has buttons for 'Launch Farm Gate Tool V2 (2018+)', 'Launch Farm Gate Tool (2012-2017)', and 'Launch 2020 AWMP Tool'. A 'Water Supplier Search' dialog box is open over the Merced I.D. row. The dialog contains the text: 'Water Supplier Search: Begin searching by entering a partial name - for example "Los Angeles". Enter more terms to narrow your search. Click the correct water supplier in the search results. If you are unable to find your Water Supplier, please contact the [WUEdata Help Desk](#).' The search input field contains 'test' and a dropdown menu shows 'Test Agency 1' through 'Test Agency 9'. A red arrow points from the left towards the search input field.

If you have not been previously authorized to enter data for your agency, you will need to verify that you are authorized by checking the box to request access. DWR staff will approve access accordingly upon receiving requests. Please allow for several business days when requesting access.

The screenshot shows the 'WUEdata - AWMP Tools' interface with a 'Verify that you should have access for the following water supplier: Test Agency 1' dialog box. The dialog contains a checked checkbox: 'I verify that I am authorized to enter data into WUEdata on behalf of this water supplier.' Below the checkbox are 'Request Access' and 'Cancel' buttons. A red arrow points from the bottom right towards the 'Request Access' button. The background shows the same table of water suppliers as the previous screenshot.

8. Located to the right of the name of your agency, click the “**Launch 2025 AWMP Tool**” button next to your water supplier’s name.

WUEdata - AWMP Tools Home Sign Out

Launch the Farm Gate or AWMP Tool using the Agricultural Water Supplier below: Add Water Supplier

Water Supplier Name				
Semitropic W.S.D.	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖
Test Agency 1	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖
Test Agency 3	Launch AFGDR Submissions (2018+)	Launch AFGDR Submissions (2012-2017)	Launch 2025 AWMP Tool	⊖

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

9. Enter in data for "**Water Supplier History and Size**", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWR](#)

[Back](#) Water Supplier History and Size [Next](#)

Year of Formation	
Source of Water	
Local Surface Water	<input type="checkbox"/>
Local Groundwater	<input type="checkbox"/>
Recycled Water	<input type="checkbox"/>
Wholesaler	<input type="checkbox"/>
USBR	<input type="checkbox"/>
SWP	<input type="checkbox"/>
Service Area Gross Acreage	
Service Area Irrigated Acreage	

[Save and Exit](#)

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

10. Enter in data for "**Water Budget Summary (AF)**", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DMS](#)

Back Section V.C. of Template: Water Budget Summary (AF) Next

Inflow Component	AWMP Location for Supporting Calculation	How Quantified?	Uncertainty	How Quantified?	Water Year 19/20*	Water Year 20/21	Water Year 21/22	Water Year 22/23	Water Year 23/24	Water Year 24/25*
Units	Page Number or Section	Drop down (Measured, Calculated, Modeled, Estimated)	Percent	Drop down (Measured, Calculated, Modeled, Estimated)	Acre-Feet per Year					
Effective Precipitation		▼		▼						
Water Supplier Surface Water Diversions		▼		▼						
Water Supplier Groundwater Pumping		▼		▼						
Private Groundwater Pumping		▼		▼						
Other - describe each		▼		▼						
Total										

Outflow Component	AWMP Location for Supporting Calculation	How Quantified?	Uncertainty	How Quantified?	Water Year 19/20*	Water Year 20/21	Water Year 21/22	Water Year 22/23	Water Year 23/24	Water Year 24/25*
Units	Page Number or Section	Drop down (Measured, Calculated, Modeled, Estimated)	Percent	Drop down (Measured, Calculated, Modeled, Estimated)	Acre-Feet per Year					
Crop Consumptive		▼		▼						
Surface Outflows		▼		▼						
Deep Percolations		▼		▼						
Other - describe each		▼		▼						
Total										

User Notes & Explanations:

Save and Exit

11. Enter in data for "**Water Use Efficiency Quantification**", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to D](#)

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Water Use Efficiency Quantification

1. Crop Consumption Use Fraction				
Evapotranspiration of Applied Water (ETAW)	Applied Water (AW)		Consumptive Use Fraction	
Acre-Feet per Year	Acre-Feet per Year		No units	
10	10		1	

2. Agronomic Use Fraction			
Evapotranspiration of Applied Water (ETAW)	Agronomic Use (AU)	Applied Water (AW)	Agronomic Use Fraction
Acre-Feet per Year	Acre-Feet per Year	Acre-Feet per Year	No units

3. Total Water Use Fraction				
Evapotranspiration of Applied Water (ETAW)	Agronomic Use (AU)	Environmental Water Use (EU)	Applied Water (AW)	Total Water Use Fraction
Acre-Feet per Year	Acre-Feet per Year	Acre-Feet per Year	Acre-Feet per Year	No Units

4. Water Management Fraction			
Evapotranspiration of Applied Water (ETAW)	Recoverable Flow (RF)*	Applied Water (AW)	Water Management Fraction
Acre-Feet per Year	Acre-Feet per Year	Acre-Feet per Year	No Units

User Notes & Explanations:

Save and Exit

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

12. Enter in data for "Report of EWMPs Implemented/Planned", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Home Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWP](#)

Back Table VII.A.1 Report of EWMPs Implemented/Planned (Water Code $\text{Å}\text{S}10608.48(d)$, $\text{Å}\text{S}10608.48 (e)$, and $\text{Å}\text{S}10826 (e)$) Next

EWMP No.*	Implemented	Planned	Not Cost Effective	Technically Infeasible	Description	USBR Implemented
Critical EWMPs						
1 - Water Measurement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
2 - Volume-Based Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Conditionally Required EWMPs (locally cost-effective and technically feasible EWMPs)						
1 - Alternate Land Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
2 - Recycled Water Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
3 - On-Farm Irrigation Capital Improvements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
4 - Incentive Pricing Structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
5 - Infrastructure Improvements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
6 - Order/Delivery Flexibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
7 - Supplier Spill and Tailwater Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
8 - Conjunctive Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
9 - Automated Canal Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
10 - Customer Pump Test/Eval.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11 - Water Conservation Coordinator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12 - Water Management Services to Customers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
13 - Identify Institutional Changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
14 - Supplier Pump Improved Efficiency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Other [Identify]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

*EWMP numbers correspond to (Water Code $\text{Å}\text{S}10608.48c$)

Save and Exit ←

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

13. Enter in data for "Report of EWMPs Efficiency Improvements", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWR](#)

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Table VII.A.2 Report of EWMPs Efficiency Improvements (Water Code Â§10608.48(d), Â§10608.48 (e), and Â§10826 (e))

EWMP No.*	Estimate of Water Use Efficiency Improvements That Occurred Since Last Report (AF or Descriptive)	Estimated Water Use Efficiency Improvements 5 years in future (AF or Descriptive)	Estimated Water Use Efficiency Improvements 10 years in future (AF or Descriptive)
Critical EWMPs			
1 - Water Measurement			
2 - Volume-Based Pricing			
Conditionally Required EWMPs (locally cost-effective and technically feasible EWMPs)			
1 - Alternate Land Use			
2 - Recycled Water Use			
3 - On-Farm Irrigation Capital Improvements			
4 - Incentive Pricing Structure			
5 - Infrastructure Improvements			
6 - Order/Delivery Flexibility			
7 - Supplier Spill and Tailwater Systems			
8 - Conjunctive Use			
9 - Automated Canal Controls			
10 - Customer Pump Test/Eval.			
11 - Water Conservation Coordinator			
12 - Water Management Services to Customers			
13 - Identify Institutional Changes			
14 - Supplier Pump Improved Efficiency			
Other [Identify]			

*EWMP numbers correspond to (Water Code Â§10608.48c)

Save and Exit

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

14. Enter in data for "**Schedule to Implement EWMPs**", then click "**Next**" to continue or "**Save and Exit**" to finish later.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWR](#)

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Table VII.A.3 Schedule to Implement EWMPs (Water Code §10608.56 (d))

EWMP No.*	Implementation Schedule	Finance Plan	Budget Allotment
Critical EWMPs			
1 - Water Measurement			
2 - Volume-Based Pricing			
Conditionally Required EWMPs (locally cost-effective and technically feasible EWMPs)			
1 - Alternate Land Use			
2 - Recycled Water Use			
3 - On-Farm Irrigation Capital Improvements			
4 - Incentive Pricing Structure			
5 - Infrastructure Improvements			
6 - Order/Delivery Flexibility			
7 - Supplier Spill and Tailwater Systems			
8 - Conjunctive Use			
9 - Automated Canal Controls			
10 - Customer Pump Test/Eval.			
11 - Water Conservation Coordinator			
12 - Water Management Services to Customers			
13 - Identify Institutional Changes			
14 - Supplier Pump Improved Efficiency			
Other [Identify]			
TOTAL			0

*EWMP numbers correspond to (Water Code §10608.48c)

Save and Exit ←

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

15. Enter in data for "**AWMP Checklist**", then click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Home Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > **Checklist** > [Attachments](#) > [Submit to DWR](#)

Back AWMP Checklist Next



AWMP Location	Guidebook Location	Description	Water Code Section (or other, as identified)
	1.4	AWMP Required?	10820, 10608.12
	1.4	At least 25,000 irrigated acres; At least 10,000 irrigated acres	10853
	1.4	10,000 to 25,000 acres and funding provided	10853
	1.4	April 1, 2021 update	10820
	1.4	AWMP submitted to DWR no later than 30 days after adoption; AWMP submitted electronically	10820(a)(2)(B)
	1.4	5-year cycle update	10820 (a)
	1.4	New agricultural water supplier after December 31, 2012 - AWMP prepared and adopted within 1 year	10820 (b)
	1.5, 5	USBR water management/conservation plan:	10828(a)
	1.5, 5.1	Adopted and submitted to USBR within the previous four years, AND	10828(a)(1)
	1.5, 5.1	The USBR has accepted the water management/conservation plan as adequate	10828(a)(2)
	1.4	UWMP or participation in area wide, regional, watershed, or basin wide water management planning: does the plan meet requirements of SB X7-7 2.8 (use checklist)	10829
	3.1 A	Description of previous water management activities	10826(d)
	3.1 B.1	Was each city or county within which supplier provides water supplies notified that the agricultural water supplier will be preparing or amending a plan?	10821(a)
	3.2 B.2	Was the proposed plan available for public inspection prior to plan	10841

16. Upload file for AWMP. Under "File Path", click "**Choose File**" button and select your file. Provide a name under "File Description" then click "**Upload Attachment**". Repeat for any additional attachments. Click "Next" to continue or "Save and Exit" to finish later.

WUEdata - Test Agency 1 Home Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWR](#)

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Description	Filename	File Size
<input type="text"/>		

FILE DESCRIPTION

FILE PATH
Choose File No file chosen Upload Attachment

Save and Exit

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV

17. Once you have completed the previous steps, review that all required information has been entered correctly. Select checkbox and click "**Submit AWMP to DWR**" to complete submission. You will receive a confirmation email shortly, verifying your submission.

WUEdata - Test Agency 1 Sign Out

AWMP Tool: [Water Supplier History and Size](#) > [Water Budget Summary](#) > [Water Use Efficiency](#) > [EWMP Details](#) > [Checklist](#) > [Attachments](#) > [Submit to DWR](#)

[Back](#) AWMP Submit to DWR

Use this screen to submit your worksheet data and attachments to DWR for review. If you agree with the language below, check the checkbox and click "Submit AWMP to DWR".

I certify that the data provided in these worksheets is consistent with the submitted plan to the best of my knowledge.

[Submit AWMP to DWR](#)

AWMP QUESTIONS / ISSUES? CONTACT THE DWR STAFF AT AGWUE@WATER.CA.GOV