Bypass Electronic Reporting Through the California Integrated Water Quality System (CIWQS)

This guidance document was developed to assist in using the electronic Self- Monitoring Reports (eSMR) module of CIWQS to report noncompliant or prohibited anticipated and unanticipated bypasses at publicly owned treatment works in compliance with the National Pollutant Discharge Elimination System (NPDES) Electronic Reporting Rule (eReporting). This module for bypass reporting not to be confused with the other separate module for spill reporting from collection systems enrolled under the Sanitary Sewer System Order 2022-0103-DWQ.

This method of reporting shall be used for the notice that is required ten days prior to a noncompliant or prohibited anticipated bypass and the five-day written notice after a noncompliant or prohibited unanticipated bypass. Twenty-four-hour oral reporting requirements are unchanged.

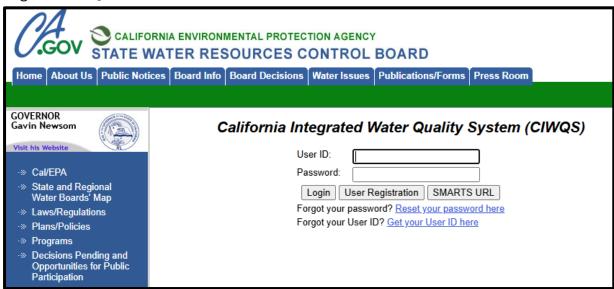
These Bypass reports use the "On Demand" type of report. These reports don't have a date-specific due date that displays, but according to your permit's Standard Provisions, are due five days after the noncompliant or prohibited bypass event or ten days in advance of a noncompliant or prohibited anticipated bypass. New On Demand reports will be available to start reporting a new event, after a previously initiated report has been certified by a Legally Responsible Official (LRO).

As with other types of eSMRs, users with Data Submitter or LRO rights can prepare a bypass report. Only users with LRO rights can certify and submit a bypass report.

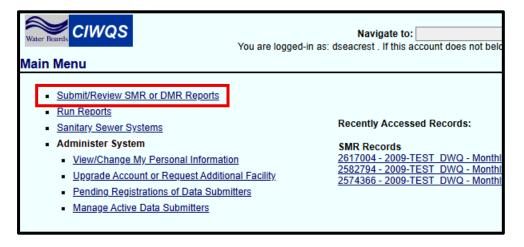
Questions regarding logging in or CIWQS functionality should be directed to the CIWQS Help Desk (ciwqs@waterboards.ca.gov). Questions regarding the report content or permit compliance should be directed to your case manager.

Bypass Reporting

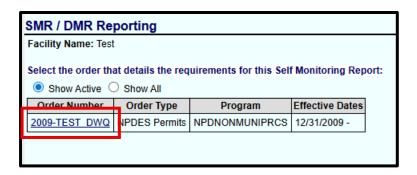
A. Log into CIWQS



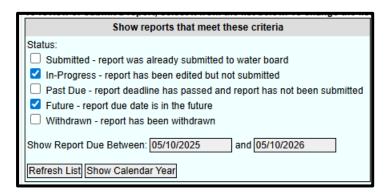
B. Select the "Submit/Review SMR or DMR Reports" menu item from the main menu



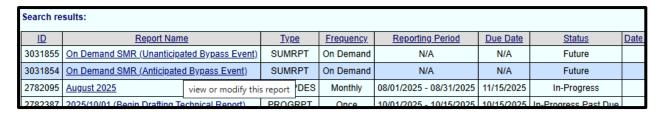
C. If you are related to more than one facility using eSMR, you will be prompted to select the facility for which you are reporting and then you will be presented with an order selection table. If you are related to one facility, you will be taken directly to the order selection table. Click on the order number of the permit for which you are reporting.



D. On the Report Selection Screen, by default, unsubmitted On Demand reports will appear at the top of the table. If you do not see them, review the status criteria checked. At a minimum, you must have the "Future" checkbox checked for reports that have not yet been initiated and "In-Progress" checked for reports that have been started but not certified. Other checkboxes can be checked as well. Click the "Refresh List" button after modifying the criteria.



E. Find and select the Report Name: On Demand SMR (Anticipated Bypass Event) or On Demand SMR (Unanticipated Bypass Event).



- F. Navigate to the "Addtnl Questionnaire" tab. Once you start completing fields on this tab, be sure to click the "Save Questionnaire Details" button at the bottom of the tab before navigating away from this page.
- G. Respond to the topics presented.
 - a. Anticipated Bypass
 - 1. Bypass Description

Using no more than 1000 characters, narratively describe the conditions which make the bypass necessary, including location, structure, or other details of the anticipated event.

2. Bypass Receiving Water

Using no more than 100 characters, provide the name of the receiving water into which the bypassed water will be discharged, either directly or indirectly.

3. Bypass Treatment Plant Equipment Code

Select up to four pieces of equipment that will be bypassed during the event. Use "Other treatment plant equipment" if the specific equipment that will be bypassed during the event is not listed.

4. Bypass Duration – Start Date

Enter the anticipated start date of the event, either by typing it into the field or clicking on the calendar icon and selecting the date.

5. Bypass Duration - End Date

Enter the anticipated end date of the event, either by typing it into the field or clicking on the calendar icon and selecting the date.

6. Bypass Duration - Start Time

Enter the anticipated start time of the event, on the date selected in item 4, above.

7. Bypass Duration - End Time

Enter the anticipated end time of the event, on the date selected in item 5, above.

8. Bypass Volume - Quantification Method

Select the option that best describes the way that the bypass volume was determined.

9. Bypass Volume – Gallons

Enter the number of gallons estimated to be bypassed during the event.

10. Bypass Cause Code

Check the box prior to the label that best describes the cause of the anticipated bypass. You may select up to four. If all or part of the cause was due to something not listed, check the box prior to "Other" and describe it in the text box using no more than 1,000 characters.

11. Bypass Corrective Action Code

Check the box prior to the label that best describes how the bypass will be corrected. You may select up to four. If all or part of the corrective action will be something not listed, check the box prior to "Other" and describe it

in the text box using no more than 1,000 characters. If nothing will be done, select the box prior to "None Available."

12. Bypass Impact Code

Check the box prior to the label that best describes the anticipated impact of the bypass. You may select up to four. If all or part of the impact was something not listed, check the box prior to "Other" and describe it in the text box using no more than 1,000 characters.

b. Unanticipated Bypass

1. Bypass Description

Using no more than 1000 characters, narratively describe the conditions which led to the bypass, including location, structure, or other details of the unanticipated event.

2. Wet Weather Occurrence

Select "Yes" if the bypass event occurred during or as a result of a storm. Select "No" if the bypass event was not associated with a storm event.

3. Bypass Receiving Water

Using no more than 100 characters, provide the name of the receiving water into which the bypassed water was discharged, either directly or indirectly.

4. Bypass Treatment Plant Equipment Code

Select up to four pieces of equipment that was bypassed during the event. Use "Other treatment plant equipment" if the specific equipment that will be bypassed during the event is not listed.

5. Bypass Duration – Start Date

Enter the start date of the event, either by typing it into the field or clicking on the calendar icon and selecting the date.

6. Bypass Duration – End Date

Enter the end date of the event, either by typing it into the field or clicking on the calendar icon and selecting the date.

7. Bypass Duration - Start Time

Enter the start time of the event, on the date selected in item 5, above.

8. Bypass Duration - End Time

Enter the end time of the event, on the date selected in item 6, above.

9. Bypass Volume – Quantification Method

Select the option that best describes the way that the bypass volume was determined.

10. Bypass Volume – Gallons

Enter the estimated number of gallons to be bypassed during the event.

11. Bypass Cause Code

Check the box prior to the label that best describes the cause of the unanticipated bypass. You may select up to four. If all or part of the cause was something not listed, check the box prior to "Other" and describe it in the text box using no more than 1,000 characters.

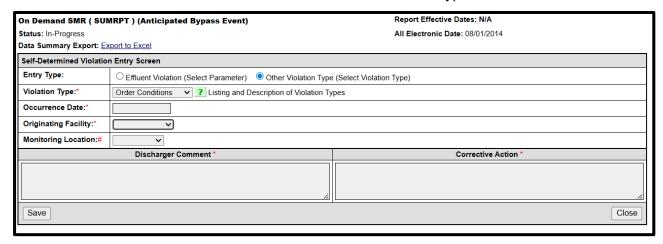
12. Bypass Corrective Action Code

Check the box prior to the label that best describes how the bypass was or will be corrected. You may select up to four. If all or part of the corrective action is not listed, check the box prior to "Other" and describe it in the text box using no more than 1,000 characters. If nothing will be done, select the box prior to "None Available."

13. Bypass Impact Code

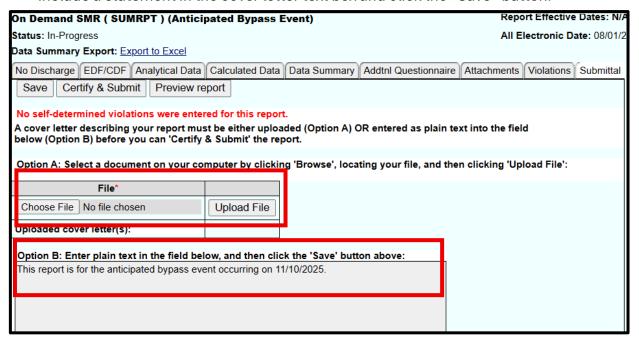
Check the box prior to the label that best describes the impact of the bypass. You may select up to four. If all or part of the impact was something not listed, check the box prior to "Other" and describe it in the text box using no more than 1,000 characters.

- H. Click the "Save Questionnaire Details"
- Based on the noncompliant circumstances of the bypass, navigate to the "Violations" tab and complete it accordingly.
 - a. Click the "Add Violation" button.
 - b. Select the radio button associated with "Other Violation Type".



- c. Select "Order Conditions" as the Violation Type.
- d. Add the date the bypass violation started in the format mm/dd/yyyy.
- e. Confirm the Originating Facility where the bypass occurred.
- f. Do not select a monitoring location.

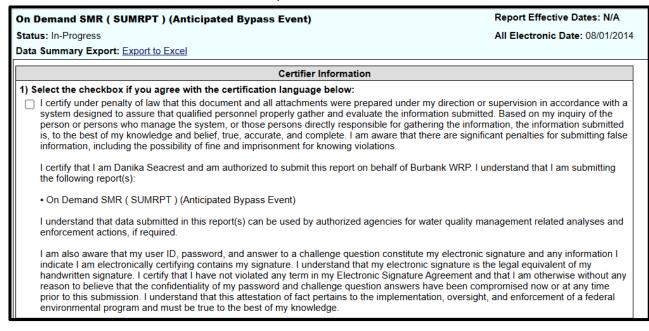
- g. Describe the violation of the permit as it relates to the bypass event in the "Discharger Comment" field.
- h. Describe how the conditions were corrected in the "Corrective Action" field.
- i. Click the "Save" button.
- J. If you are a Data Submitter, you have completed the data entry. Notify an LRO that the report is ready to be certified.
- K. If you are an LRO, navigate to the "Submittal" tab.
 - a. Provide a brief cover letter for the report by A. uploading an attachment or B. include a statement in the cover letter text box and click the "Save" button.



b. Click the "Certify & Submit" button.



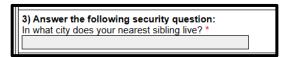
c. Review the certification statement presented and check the box.



d. Enter your CIWQS password into the password field



e. Respond to the security question provided



- f. Click the "Certify and Submit" button
- J. Once the report has been submitted, the report must be "withdrawn" by Water Board staff in order to add additional information. If this is necessary, be sure that an LRO recertifies and submits the amended report.