

How to find water quality assessments on TMDL Tracker

The following link is the web address for the TMDL Tracker – a web based tracking system that is designed to share important water management information.

<http://www.fldepportal.com/go/>

Select **View, Reports,** and **Water** to find the **Total Maximum Daily Load Tracker (TMDL)** link.

To access assessment information by geographic region click on the dashboard option at the top of the homepage under welcome guest. This opens a window with three tabs options to choose from. The **Water Quality Dashboard** tab will automatically open but there are two other option tabs located on the top of the same screen labeled **Assessment** and **Permits**. The following is guidance on how to use these tabs.

Assessment Dashboard

1. There are several helpful options displayed in this tab, the first option is to decide how you would like the assessment data displayed: **By District, By Assessment Category** (i.e., 2, 3b, 4d etc.) or **By Basin Group**.
2. If you select **By District** a graph will be generated on the left hand side of the page displaying the different districts on the Y-axis, with the total number of assessments populated by district in the graph. You can then click in the graph on a particular district to create a more detailed graph displaying the number of assessments in each category for the particular district of interest. You can then click in this graph on a particular assessment category to generate a spreadsheet at the bottom of the screen that displays additional information such as WBID, assessment category, assessment date, whether or not the parameter is included on the 1998 303(d) list, etc. for all of the parameters from the selected assessment category.
3. If you select **By Assessment Category** a graph will be generated on the left hand side of the screen displaying the different assessment categories on the Y-axis, with the total number of assessments for each category populated in the graph. You can then click in the graph on a particular assessment category and a more detailed graph will be generated in the middle of the screen that displays the selected assessment category broken down by district. You can then click in this graph on a particular district to generate a spreadsheet at the bottom of the screen that displays additional information such as WBID, assessment category, assessment date, whether or not the parameter is included on the 1998 303(d) list, etc. for all of the parameters from the selected district.

4. The third option that could be selected is **By Basin Group**. After selecting this option a graph will be generated on the left hand side of the screen displaying group numbers 1-5 on the Y-axis, with the total number of assessments for each group populated in the graph. If a more detailed output is needed you can then click in the graph on a particular basin group number and a more detailed graph will be generated in the middle of the screen that displays all of the assessments for the selected group broken down into their assessment categories (for example 2, 3a, 3b, 5 etc.). You can then click in the graph on a particular assessment category and a spreadsheet will be generated at the bottom of the screen displaying additional information such as WBID, assessment category, assessment date, whether or not the parameter is included on the 1998 303(d) list, etc.

Water Quality Dashboard

There are three options displayed on the left hand side of the window under the heading **TMDLs in Florida**. These options are: **Districts**, **Status** and **Pollutants**.

1. The first option is titled **Districts**; this is helpful in getting the number of TMDLs by DEP district. Simply navigate the cursor over the district of interest and the number of TMDLs will appear next to the district name and that district will illuminate on the map to the right. For a more detailed display click on the district and the number of TMDLs will appear in the middle area of the screen broken down by year, the status of the TMDL and what pollutant(s) the TMDL document was written to address.
2. The second option is titled **Status**; this is helpful in determining where a TMDL is in the adoption process. Navigate the cursor over the status of interest and the number of TMDLs will appear next to the status classification. For a more detailed display click on the status of interest and the number of TMDLs in the selected category will appear in a graph in the middle of the page displayed by year. However, only TMDLs that meet the prior selection in the **Districts** option will be displayed.
3. The third option is titled **Pollutants**; this is helpful if you want to see the number of TMDLs per districts broken down by pollutant. Navigate the cursor over the specific pollutant you are looking for and the number of TMDLs will appear next to the pollutant. However, only TMDLs that meet both prior query selections in **Districts** and **Status** options will be displayed. For example, if you clicked on the Northeast District then clicked on DEP draft, and then selected fecal coliform the detailed graphs in the middle of the screen will automatically update to display the query selected.

4. If you scroll to the bottom of the page there will be a spreadsheet displaying the document name, the basin group, DEP district name, document status, the WBID|waterbody, the effective date, pollutant name, and whether or not the TMDL was published.
5. If the TMDL document was published you can click on the download link to open the document.

Permits Dashboard (Use this to find the current assessment status of a waterbody or WBID)

After selecting the *Permits* tab, a screen will open displaying a box labeled Basic Search. In this box there are three options to help narrow down the search: **Waterbody**; **WBIDs**; and **Facility ID/Name**.

1. If the waterbody name is known (or part of the waterbody name is known), type the name into the blank box labeled **Waterbody** and a drop down box will appear displaying all options with similar spelling. After selecting the waterbody click on the search button located in the bottom left corner of the basic search box. A list will appear displaying information about the selected waterbody. If there is an assessment available there will be a capitalized “YES” highlighted in blue in the “assessment available” column. By clicking on the highlighted “YES” option a new window will open with a spreadsheet displaying the assessment data for all parameters associated with the waterbody. The information shown in this window can be exported as a rich text file (RTF) or as an Excel spreadsheet. Back on the results page you can also click on the highlighted WBID number in the column labeled waterbody ID to open Map Direct to display the location of the waterbody.
 - a. When reviewing this information, you will see results for each assessment cycle (e.g. Cycle 1, Cycle 2). To determine the current status you will need to look at the information for the latest assessment cycle (e.g. Cycle 2), paying attention to the assessment categories and status. These are defined in the User Help.
2. If the WBID number is known (or part of the WBID number is known), type the ID number into the blank box labeled **WBIDs** and a drop down box will appear displaying all like WBID numbers. After selecting the correct WBID click on the search button located in the bottom left corner of the basic search box, a results table will open displaying information about the selected WBID. By clicking on the highlighted “YES” link

in the “assessment available” column a new window will open displaying a spreadsheet with the associated assessments for that WBID. By clicking on the WBID number in the waterbody ID column Map Direct will open showing the location of the WBID.

3. Much like the two options above if the facility ID or name is known (or part of the name or ID is known) you can type that information into the box labeled **Facility ID/Name** and a list of facilities will be displayed in the drop down box. After selecting the facility of interest a results table will populate displaying information about the facility and associated WBID. If there is an assessment available you will be able to click on the highlighted “YES” to retrieve information on all of the associated assessments. Also, by clicking on the WBID number in the waterbody ID column Map Direct will open showing the location of the WBID.

Note: A good tool if you run into questions is the user help tab at the top of the screen. With this option you can select the screen that you need help with, and then more specifically select the section of that screen that needs clarification. For example, if you were to click on **user help** then **assessment dashboard** then **assessments** there will be a list of assessment categories and their definitions (e.g., 2 = not impaired).

Map Direct is another helpful tool that is located in the **Water Quality Dashboard** that can be used to get additional information on the location of a desired WBID. If you scroll down the page to where the spreadsheet is located and look in the **WBID/waterbody** column you can click on the highlighted WBID number and a new browser window will open through Map Direct displaying the highlighted WBID location with a drop down box displaying additional information.