Detours Help Guide

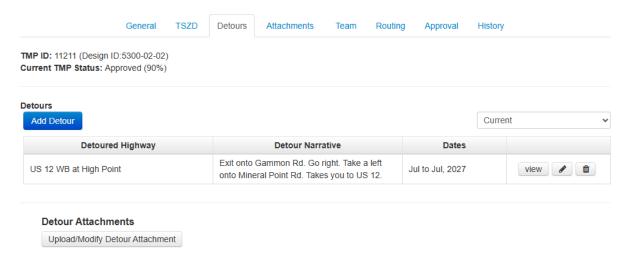
Introduction

In an effort to assist in project coordination and safety measures detour routes will now be added to the WisTMP in a digital format outside of the plan sheets. This information will then be consumed by other WisDOT software. Any project that has not completed its 90% Review will be required to add its detour routes in this format.

When a project has selected a Section 4 Strategy that includes a detour, the Detour Tab will then allow detours to be added. TMPs with the updated Detour tab will no longer have to fill out anything in Section 6.

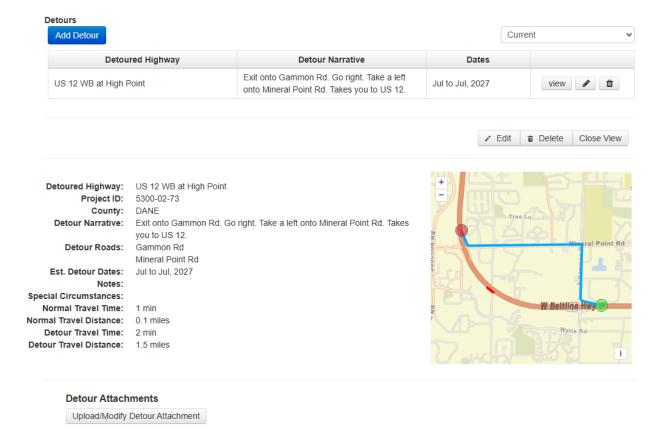
The new Detours tab

Detours are now located in the new Detours tab.



At the top, there is a table showing the detours that have been added to this TMP. From here, one can add a new detour, and edit or delete an existing one.

Viewing a detour displays it below the table:



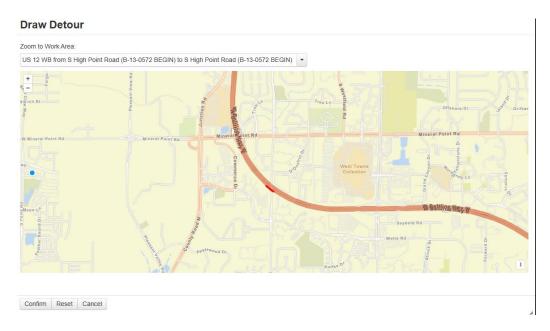
Adding a Detour

I'll show how I entered the detour above.

To add a new detour, click the Add Detour button. This will open a blank form for you to fill in. In general, there's two steps: drawing the detour route on a map and then filling in the remaining detour fields in the form.

Drawing the Detour

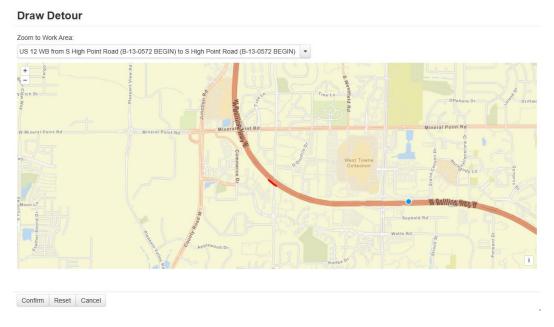
Clicking the Draw Detour button at the top of the Add Detour form will open a popup modal window where you can draw the detour. The work areas listed in Section 1 will already be shown on the map. You can manually zoom into one of these, or use the Zoom to Work Area dropdown:



In this example, my work area is the bridge over High Point Rd along the US 12 WB in Madison. The detour that we'll draw will go from Gammon Rd to Mineral Point Rd to US 12 WB.

In brief, click on the map to add a point and activate the drawing tool. You can then add new points to make up your line. Double-click to finish drawing.

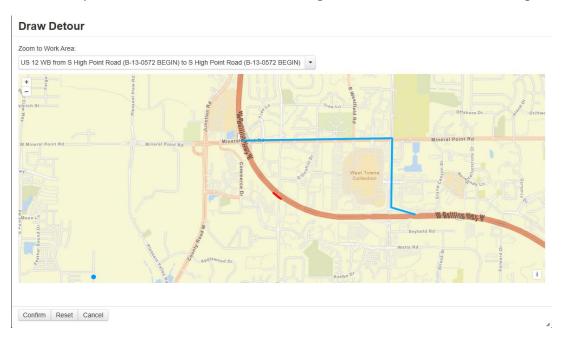
Step 1: Click on the map at the start of the detour to activate the line drawing tool. (blue marker)



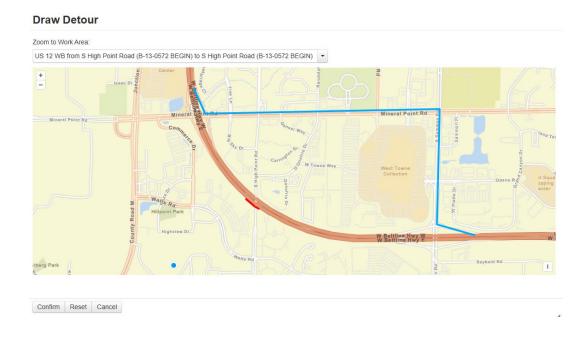
Step 2: Move your cursor to the next point in the detour route and click on the map to add a new point:

Zoom to Work Area: US 12 WB from S High Point Road (B-13-0572 BEGIN) to S High Point Road (B-13-0572 BEGIN) **Track In the State of Collection Wast Torons Collection Reset Cancel

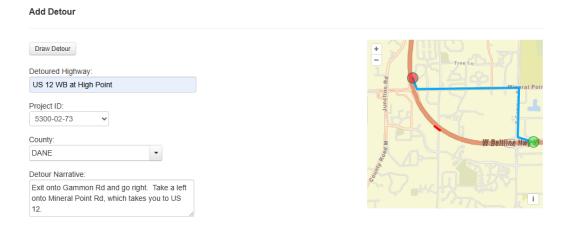
Step 3: Repeat Step 2 until you have a line that covers the full route of your detour. Double-click on the last point of the line to finish the drawing and deactivate the line drawing tool.

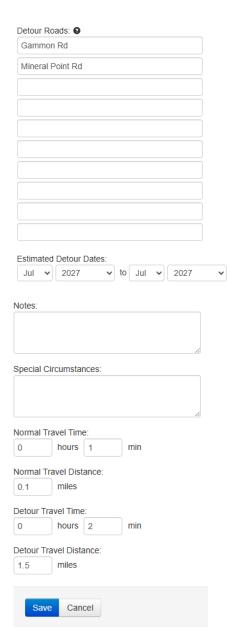


Step 4: To edit the line drawing, hover over a point on the line you would like to edit, click, and drag to the correct position. To start a new line drawing, restart from Step 1 and the previous line drawing will be automatically removed.



Once your detour is drawn, click Confirm to copy the drawing back to the main Add Detour form. You can then fill in the remaining fields, as shown in the example below:



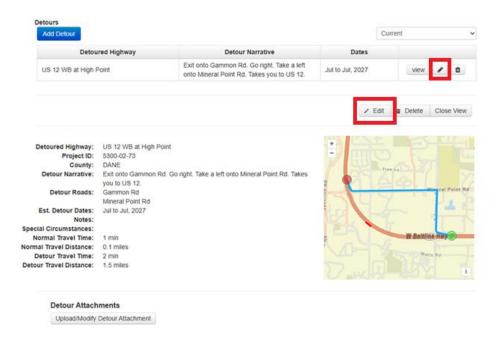


Clicking Save will save the detour, and take you back into view mode, showing the detour you just entered, and adding it to the table at the top.

For the Detoured Highway, Detour Narrative, and Detour Roads, further guidance is provided below under **Guidance & Examples**.

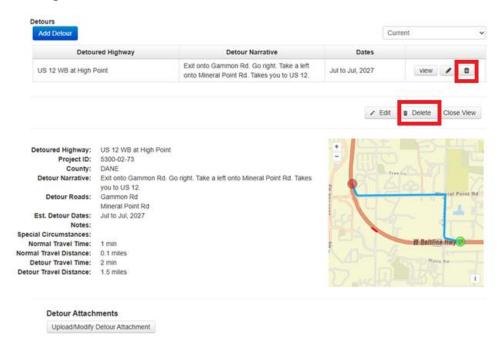
Editing a Detour

Editing a detour is similar to adding one. Clicking the Pencil icon in the table, or if you're viewing a detour, clicking the Edit button, will take you into edit mode, where you can edit the form and via Draw Detour, edit the geometry of the detour.

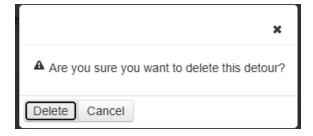


Deleting a Detour

To delete a detour, simply click the Trash Can icon in the table, or if you're viewing the detour, clicking the Delete button:



A popup will appear asking you to confirm you want to delete the detour:



Confirming the delete will remove it from the table and view.

Attachments

Detour related attachments can be uploaded here in the Detours tab, instead of in Section 6. Uploading attachments works the same as the sectional attachments.

Printing the Detours

Printing the TMP itself will include any detours in the PDF download.

Guidance

Detoured Highway is a short description of what is closed and where that closure starts. Usually this will include the highway name (e.g., US 12 EB). If the detour is due to an exit ramp closure, for example, one might simply name the highway and the exit ramp: "US 12 EB Exit Ramp onto Verona Rd."

The Detour Narrative is a text description of the detour. A good narrative should contain enough detail that would allow a driver with only the text narrative (and no map) to follow the detour.

The Detour Roads is a list of road names that the detour uses. In the examples above, the detour follows Gammon Rd to Mineral Point Rd, and back to US 12. The Detours Roads list is just the two roads: Gammon Rd, Mineral Point Rd.