CITY OF KIRKLAND, WASHINGTON

Capital Improvement Programs
CIP Interactive Map Application

Tutorial
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This application displays project information for Kirkland’s Capital Improvement Program (CIP). Using your computer or select mobile device, you can explore all existing, planned, future, and recently completed projects to learn status, details, funding and even communicate directly with the project’s manager. The “Suggest a Project” feature helps citizens voice their ideas for future projects to be considered by the capital improvement program. City staff and Council believe that this service will greatly improve communication and save time for citizens, businesses, and visitors alike.

Please use up-to-date Internet Browser to access the application.

How to Navigate?

To navigate around the Capital Improvement Program (CIP) Interactive Map (maps.kirklandwa.gov hyperlink?), click the plus (+) or the minus (-) signs in to zoom in or out (see Figure 1). You can also zoom in or out by using the mouse scroll wheel. To pan around the map, left-click and hold down the mouse button, and the map extents will move with the cursor on the screen.

Figure 1. Navigation Tools
Features on the map can be identified in several ways. First, use the “Identify by rectangle” tool in the “I want to...” menu (see Figure 11). This tool allows you to select one or many projects: drag on the map to draw a rectangle with your mouse over the project(s) you want. The features intersected by the rectangle will appear in the “Identify Results” window (see Figure 12).

Another way to identify features is by clicking a feature in the map. Information for that feature will then appear in the “Identify Results” window, clearing any previous project information in the process. Clicking on the “Project: <name>” in the “Identify Results” window will highlight the selected project on the map (see Figure 13).
Below the project narrative appears project contact information and one or more links: “Project Contacts,” “Click Here For CIP Document,” and/or “Click Here For Project Web Site” (see Figure 14).
By clicking the “Click Here For CIP Document” link, a new window will appear with the associated CIP funding document (2013 – 2018 adopted funding) for that feature or CIP project status web page(see Figure 15).

Figure 15. CIP Document PDF and CIP Project Site
How to Submit a Project Idea?

CIP project ideas can be suggested to city CIP staff (Public Works and Parks/Community Services departments) using the “Submit a Project Idea” tool (see Figure 6). City staff will review and consider these suggestions for the next CIP update process.

To submit a project idea, please follow these three steps:

**Step 1.** Click the orange “I want to...” button and select the “Submit a Project Idea” tool. The “City of Kirkland Project Idea” window will appear on the left-hand side of the map (see Figure 7).

**Step 2.** When the window appears, navigate to the location of your proposed project and click the map. A red dot will appear on your map (see Figure 8). Figure 8 displays a suggested project idea at the intersection of 1ST ST and 6TH AVE.
Step 3. Once the project location is mapped, a new “City of Kirkland Project Idea” window form will appear on the left-hand side of the map (see Figure 9). Enter the details about your idea in the spaces provided. Your idea will be directly e-mailed to city staff for their review. If you would like someone to follow up with you about your project, please enter your contact information. Check what you have entered for accuracy, and click “Send.” A final dialogue box will appear acknowledging your submittal (see Figure 10). Click “OK.”
Map layers can be turned on/off in the “Map Layers” tool. The Active Projects and the Street Map have been set as the default layers whenever the map is first launched. But there are also several other layers that can be displayed on the map. These include Funded CIP Projects, Unfunded CIP Projects, Recently Completed Projects, Kirkland Neighborhoods, and Satellite imagery. To turn map layers on/off, follow these three steps:

**Step 1.** Click the orange “I want to...” menu (Figure 2)

**Step 2.** Select the “Map Layers” option in the “I want to...” menu (see Figure 3). A Map Layers window will appear on the left-hand side of the map (see Figure 4).
**Step 3.** In the “Map Layers” window, CIP project layers are organized in four headings below the “KirklandCIP” title. To turn any CIP project category on/off, check/uncheck the heading box and the sub-heading box. For example, to see “Funded Lines,” check the boxes for “Funded CIP Projects” and “Funded Lines” (see Figure 5). Other CIP project layers – in fact, all map layers – can be displayed or turned off the same way.

![Figure 5. Funded CIP Projects in “Map Layers”](image)

**How to get to the Original Map Position?**

To return to the original map position and zoom level, click the orange “I want to...” menu and then select “Reset Map” in the menu (see Figure 16). All layers that are turned on when this tool is clicked will display at the original map’s position and zoom level.

![Figure 16. Original Map Position](image)
How to Display the Legend?

The map legend contains the CIP project symbology and can be found in the “I want to...” menu under “Legend” (see Figure 17). Click on “Legend” and it will display on the left-hand side of the map.

![Legend Tool](image)

Figure 17. "Legend" Tool
How to Find an Address or Intersection?

Kirkland addresses or intersections can be located using the “Find address” tool under the “I want to...” menu (see Figure 18).

After selecting the “Find address” tool, a window will appear on the left-hand side of the map (see Figure 19). Enter the address or intersection in the formats shown, then click “Find.”

If the address or intersection is found, a new window will appear that displays the search results. Click the one with the highest score, then click the “Select” button. The map will re-center to that location and a red dot will appear identifying the entered address or intersection (see Figure 20).

If you have any questions, please contact City of Kirkland GIS Division: (425)587-3070.