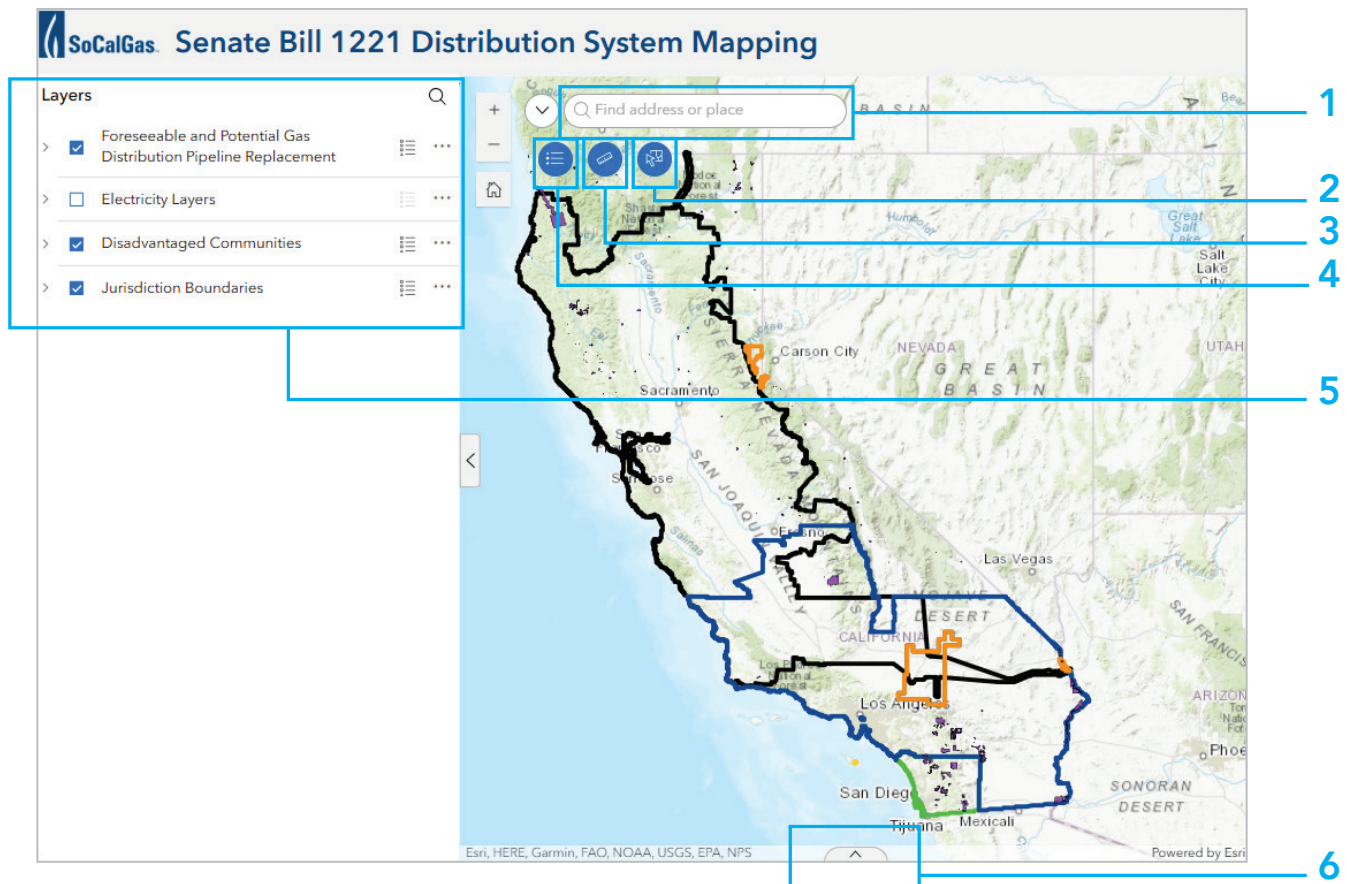


This user guide provides step-by-step instructions for using the Senate Bill 1221 Distribution System Map. This interactive web map provides an overview of potential natural gas distribution replacement projects for the next ten years. It includes tools for zooming, panning, and querying data in real-time, covering jurisdictional boundaries, tribal areas, census tracts, and disadvantaged communities.



### 1 Location Search Tools

- Allows users to search for locations by address or coordinates.
- Provides quick navigation to searched locations.

### 2 Legend

- Displays symbols and labels for map features.
- Helps users understand the map's symbology.

### 3 Measure

- Enables tools for measuring on the map.
- Supports both distance and area.

### 4 Select

- Enables selection of features on the map.
- Supports various selection methods (point, rectangle, polygon).

### 5 Layer List

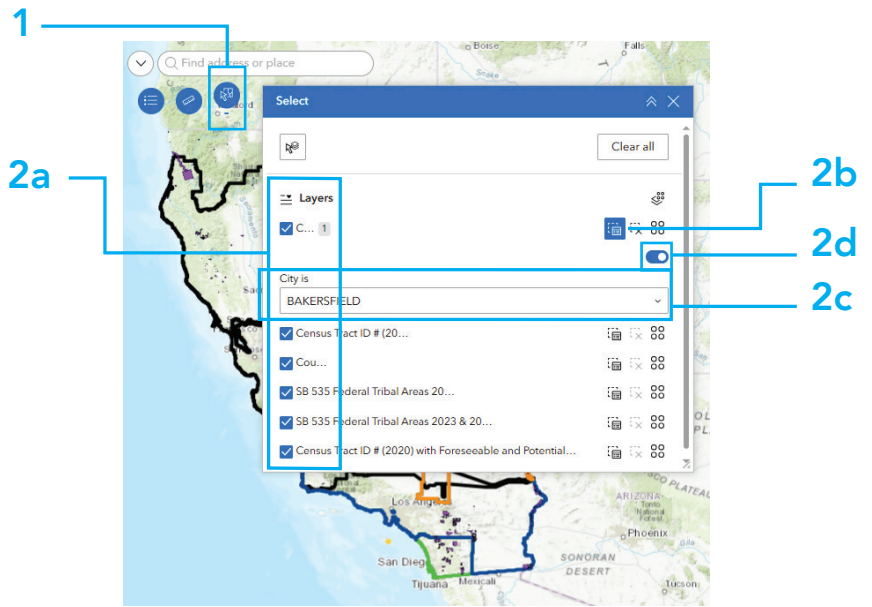
- Shows all available layers in the map.
- Allows toggling visibility and accessing layer properties.

### 6 Attribute Table

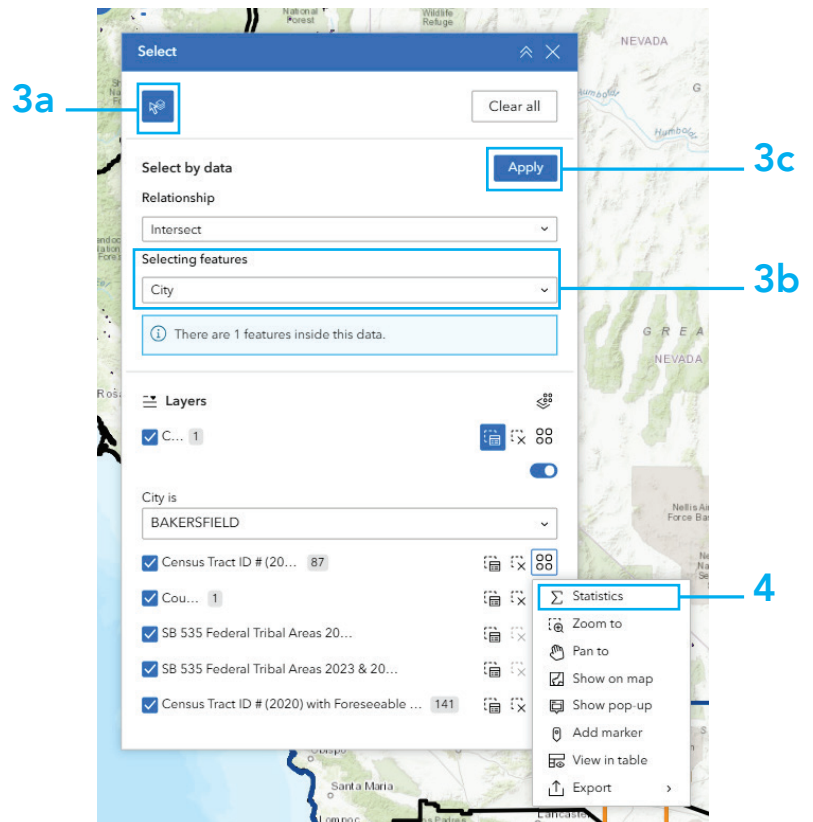
- Displays tabular data for selected layers allowing sorting and filtering

# How to Generate Statistics

1. Open the **Select Tool**
2. Set **Attribute Selection**
  - a. Ensure the **Layers** you would like to see are check marked
  - b. Click on the **Attribute Selection** button
  - c. Select **geographic boundary** of interest from drop down menu
  - d. Toggle the switch to the on position



3. **Select by Data**
  - a. Enable **Select by data** button
  - b. Choose **Selecting features** from drop down menu
  - c. Click **Apply**
4. Select the four dots - **Actions** and select **Σ Statistics** for summary of the data



## Foreseeable Natural Gas Distribution Pipeline Replacement Projects Data

Definition: Natural gas distribution main pipeline replacement projects forecast to begin during the next ten years, identified consistent with each utility’s existing project selection methods, an annual replacement rate consistent with the mileage rates for each natural gas distribution replacement rate code approved in each utility’s most recently adopted general rate case decision, totaling at least 2,000 main miles for SoCalGas. The next ten years are January 1, 2026, through December 31, 2035.<sup>1</sup>

Field Name	Total	Average	Median	Minimum	Maximum	Standard Deviation
Length_GasProjectYear_2026	293693.9	1812.9	1335.7	6.7	13936.3	1975.8
Length_GasProjectYear_2027	358216.6	2267.2	1327.2	2.2	26286.3	3257.6
Length_GasProjectYear_TBD	9634552.0	3772.3	1437.5	0.6	56853.3	6288.0

Foreseeable natural gas distribution pipeline replacement projects included on the map are driven by the following programs:

**Program:** Distribution Integrity Management Program (DIMP) / Distribution Risk and Evaluation Monitoring System (DREAMS)

**GRC Budget Code:** 00277

**Target Materials & years:** Bare Steel Replacement Plan (BSRP), Bare steel pipe without cathodic protection for any year

Vintage Integrity Plastic Plan (VIPP), Aldyl-A installed prior to 1986

**DIMP:** Yes

## Priority Neighborhood Decarbonization Zones (PNDZ)

On December 18, 2025, the California Public Utilities Commission (CPUC) issued Decision (D.) 25-12-042 establishing the initial set of Priority Neighborhood Decarbonization Zones (PNDZs), as required by Public Utilities Code Section 662(a). These PNDZs are geographic areas within which the CPUC may authorize pilot projects through a voluntary program to facilitate cost-effective zero emissions alternatives in lieu of planned natural gas system replacement projects. As specified by Public Utilities Code Section 662(a)(1)-(4), in designating the PNDZs, the CPUC considered:

- Presence of disadvantaged or low-income communities in high-temperature climate zones or low-temperature climate zones that disproportionately lack cooling or heating.
- Presence of environmental and social justice communities as defined in the commission’s Environmental and Social Justice Action Plan.
- Availability of supportive local government or community partners.
- Concentration of natural gas distribution line replacement projects identified in the map submitted pursuant to Section 661.

Pursuant to D.25-12-042, the following census tracts in SoCalGas’ service territory have been designated as PNDZs:

Tract ID	City	County	Gas Utility
6083000900	Santa Barbara	Santa Barbara	SoCalGas
6037229300	Los Angeles	Los Angeles	SoCalGas
6037535804	South Gate	Los Angeles	SoCalGas
6083000801	Santa Barbara	Santa Barbara	SoCalGas
6037232800	Los Angeles	Los Angeles	SoCalGas
6037535803	South Gate; Lynwood	Los Angeles	SoCalGas
6083000400	Santa Barbara	Santa Barbara	SoCalGas
6037533601	Maywood; Bell; Huntington Park	Los Angeles	SoCalGas
6037533501	Vernon; Maywood; Bell; Huntington Park	Los Angeles	SoCalGas
6083002907	Goleta	Santa Barbara	SoCalGas
6037702202	Santa Monica	Los Angeles	SoCalGas
6037702201	Santa Monica	Los Angeles	SoCalGas
6037702300	Santa Monica	Los Angeles	SoCalGas

These PNDZs can be viewed in the Senate Bill 1221 Distribution System Map by selecting the “Priority Neighborhood Decarbonization Zones” layer.

CPUC’s R.24-09-012 Public Comments page is available to provide feedback to the Commission regarding SB1221 & PNDZ implementation here: [Proceeding Details](#)

## Tips and Best Practices

- Customize Layer Properties: Adjust layer settings to enhance map visualization and user experience.
- Utilize Selection Methods: Choose the appropriate selection method based on the task at hand.

## Troubleshooting

- Widget Not Responding: Refresh the page or clear browser cache.
- Data Not Displaying: Check layer visibility and ensure data is correctly loaded.
- Search Issues: Verify the accuracy of the entered address or coordinates.