

# Tempe Address Editor Guide

The City of Tempe Address Editor Application is a web GIS tool developed using ArcGIS Experience Builder. It enables authorized personnel to create, update, and maintain address point data within the City’s enterprise GIS environment. The app integrates an interactive web map, a sidebar panel for tools and workflows, and a table panel for attribute review.

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## The initial application interface includes:

- 1 – Map search bar
- 2 – Main toolbar panel
- 3 – Map
- 4 – Table panel

Tempe Address Editor (In Development / Testing)

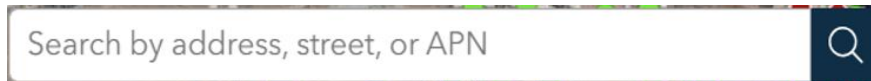
Search by address, street, or APN

Main Building Address Legend:  
● Active  
▲ Retired  
◆ Processing  
◆ Temporary  
● N/A / Guadalupe

APN	Status	Full Address	Suite	Floor	Zip Code	City	Building Type	Address Type	Description
30802126	Active	1101 E WARNER RD	140		85284	Tempe	Detached Single Family R...	Main Building Address	
30802103	Active	1101 E WARNER RD	129		85284	Tempe	Detached Single Family R...	Main Building Address	
30802131	Active	1101 E WARNER RD	145		85284	Tempe	Detached Single Family R...	Main Building Address	
30162999J	Active	1101 E WARNER RD	160		85284	Tempe	Detached Single Family R...	Main Building Address	

Total: 45,022 | Selection: 0

## 1- MAP SEARCH BAR

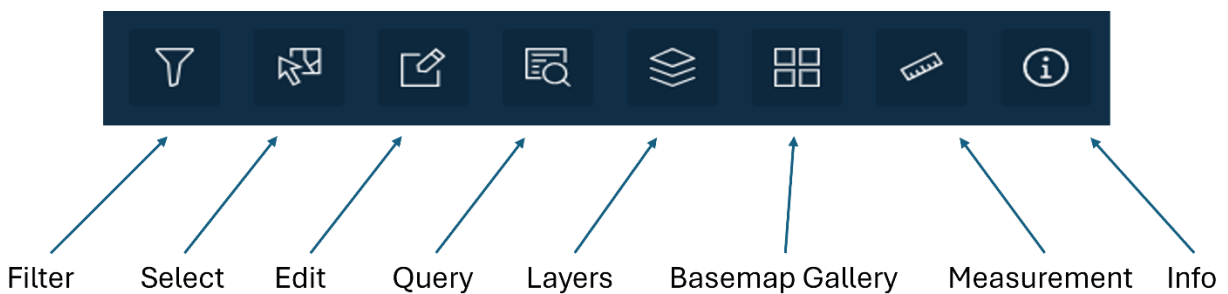


**The Search widget allows users to locate:**

1. Address points
2. Street names
3. APN identifiers

Selecting a result zooms the map to the feature and displays its pop-up.

## 2-MAIN TOOLBAR PANEL

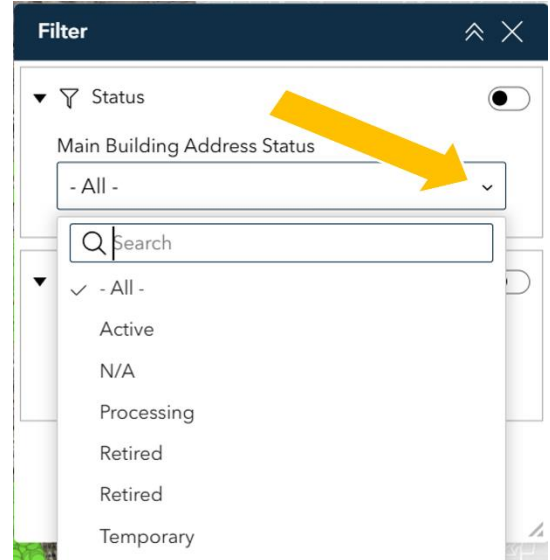


## **FILTER**

The **Filter** tool allows data to be filtered by main building address **status** or building **type**

The **Main Building Address Status** dropdown contains these options

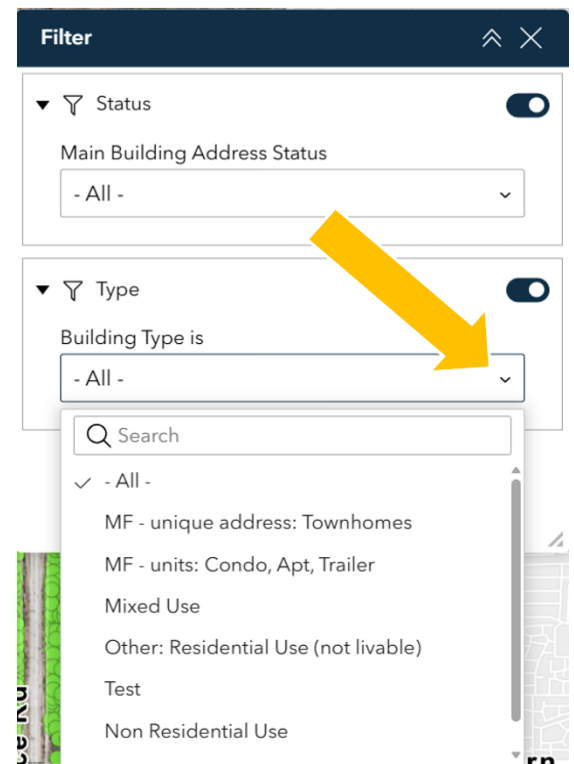
- -All-
- Active
- N/A
- Processing
- Retired
- Temporary



The **Building Type** dropdown contains these options

- -All-
- MF – unique address: Townhomes
- MF – units: Condo, Apt, Trailer
- Mixed Use
- Other: Residential Use (not livable)
- Test
- Non Residential Use
- Detached Single Family Residential

Filters refine the visible dataset without altering underlying data.





## **SELECT**

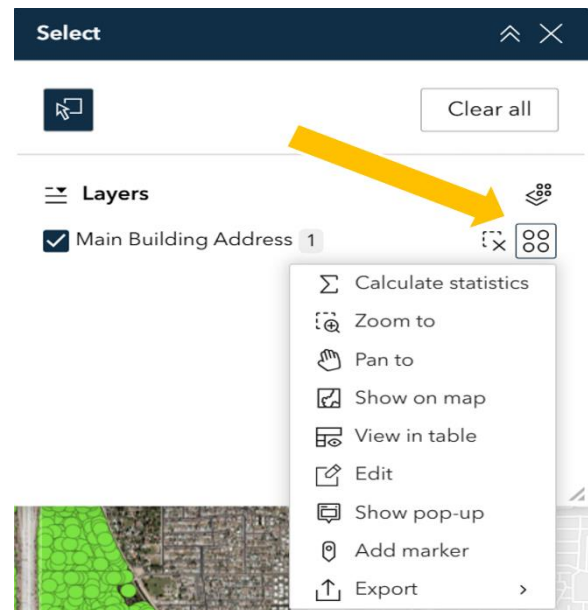
The Select tool enables users to highlight main building addresses using:

- Rectangle

Once an address is selected, additional actions can be accessed via the actions tab

Actions for selected features are:

- Calculate statistics
- Zoom to
- Pan to
- Show on Map
- View in table
- Edit
- Show pop-up
- Add marker
- Export

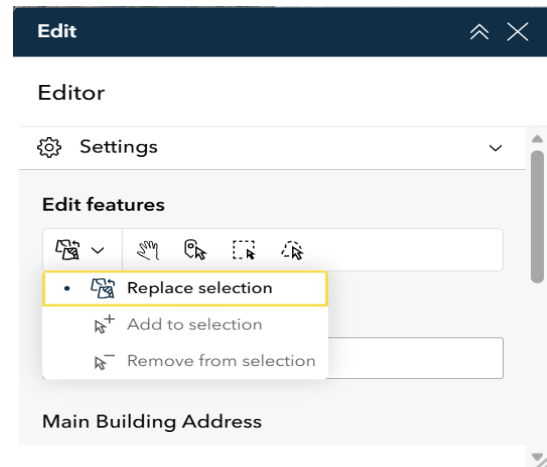
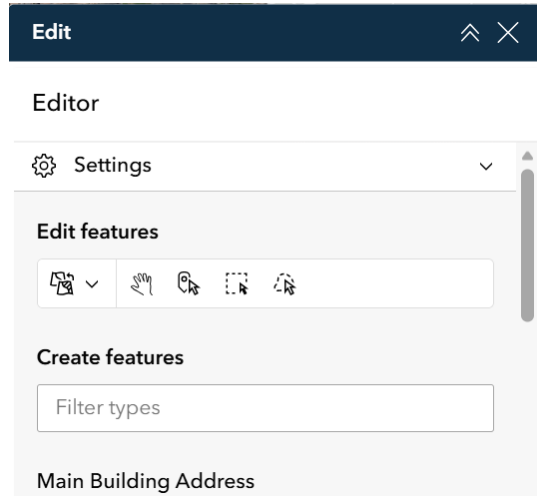


## **EDIT**

The Edit widget is used for all address maintenance activities.

Edit features tabs include

- Replace selection
  - Includes dropdown for access to Replace selection, Add to selection, and Remove from selection (see below)
- Pan
- Select by point
- Select by rectangle
- Select by lasso



## QUERY

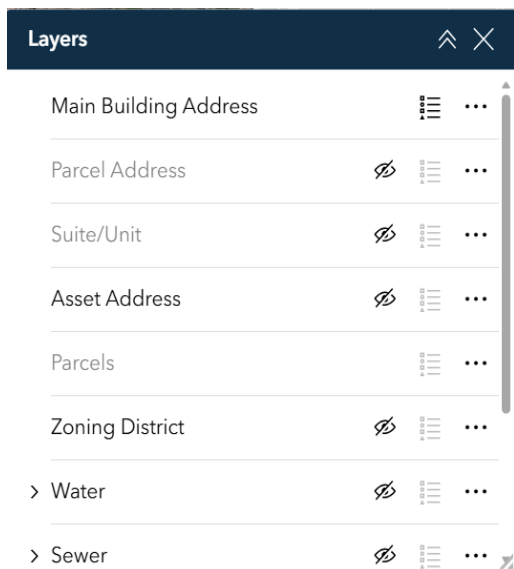
The Query widget contains APN or Main Building Address queries.

Running a query:

- Highlights results on the map
- Opens the Table widget with actions to
  - Export
  - Set filter
  - Zoom to
  - Pan to



## LAYERS



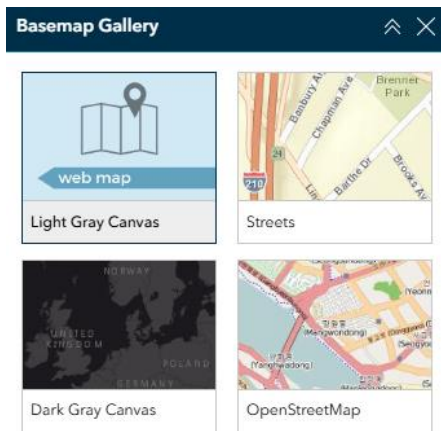
**The Layers panel provides access to operational and reference layers. Users may:**

- Toggle visibility
- Expand sublayers
- Perform actions
  - Set filter
  - Calculate Statistics
  - Add to Table
  - Export

Layers include:

- Main Building Addresses
- Parcels
- Parcel Addresses
- Suites/Units
- Asset address
- Zoning District
- Water
- Sewer
- Storm
- Landbase
- Aerials

## BASEMAP GALLERY



The **Basemap Gallery** widget allows switching between available basemaps, including:

- Light Gray (map default)
- Streets
- Dark Gray
- Open StreetMap

Please note that **aerial imagery may be turned off and on in the Layers settings.**

## MEASUREMENT WIDGET



The **Measurement** widget provides tools for:

- Distance measurement
- Area measurement

## INFO WIDGET

### The Info panel contains:

- Application purpose
- Authorized use only
- User guide

### 3-MAP

The Map has basic features such as navigation (upper left), content legend (lower left) and clicking on map data opens a pop-up window. Pop-up windows may be docked to the side by clicking but pop-up docking button.

#### Info

### Purpose of This App

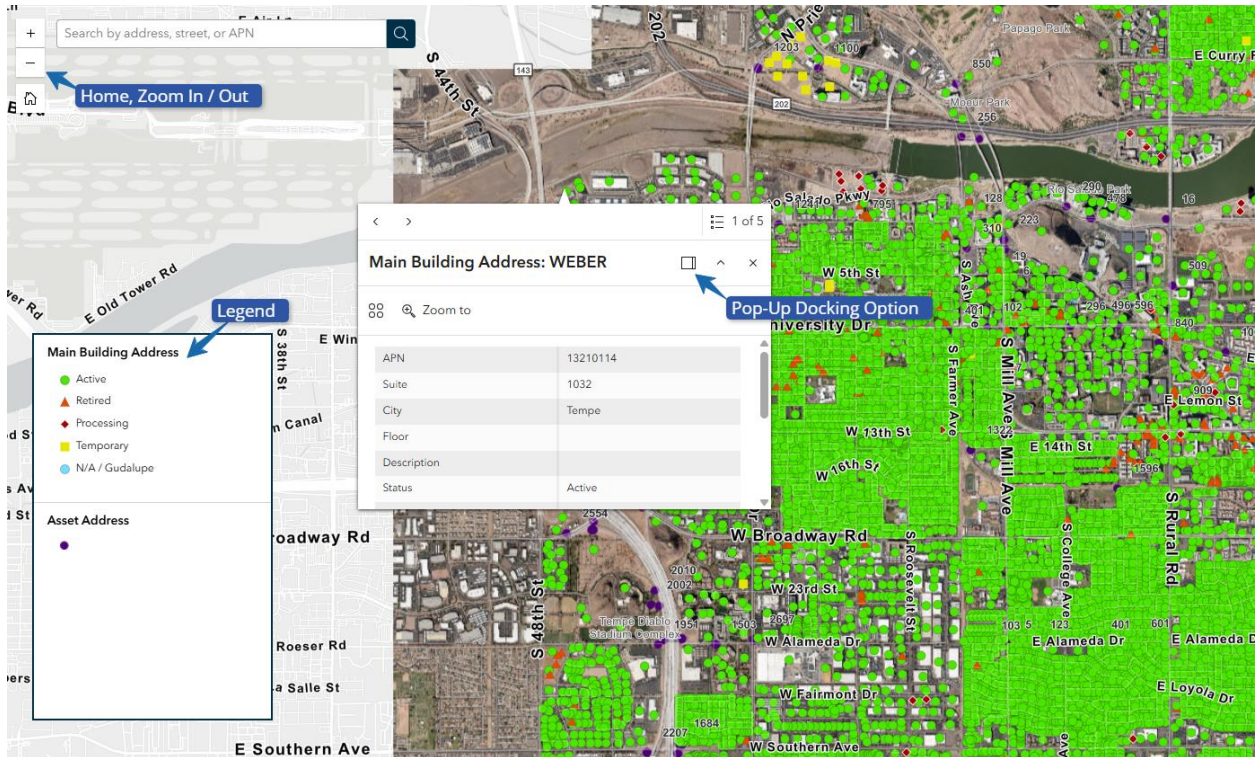
The Address Editor is used to **create and maintain official City of Tempe address records** supporting Community Development workflows.

### Authorized Use Only

This application is intended for **authorized City of Tempe personnel only**. Only users with appropriate permissions should create or modify address records. Unauthorized or unintended edits may affect multiple downstream systems and services.

### User Guide

View the User Guide document (link pending) for more information about specific features in this application.





## 4-TABLE PANEL

City of Tempe, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, Esri, City of Tempe, AZ, W Guadalupe Rd, Tempe, AZ, 85284

APN	Status	Full Address	Suite	Floor	Zip Code	City
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Total: 45,022 | Selection: 1

**The Table widget appears at the bottom of the application and displays Main Building Address and Parcels data. The table is opened by clicking on the down arrow at the bottom of the page. The table columns include:**

- APN
- Status
- Full Address
- Suite
- Floor
- Zip Code
- Building Type
- Address Type
- Description
- Last Edited User

Users may:

- Sort columns
- Filter within the table
- Select rows to highlight features on the map