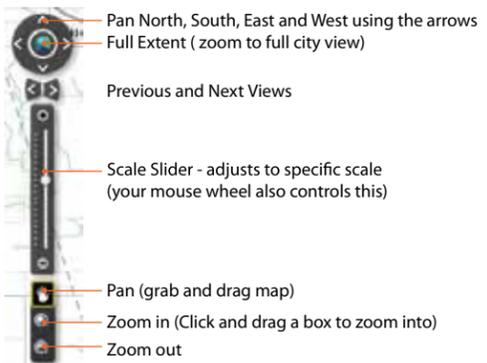


Consolidated Transportation Planning Application: Getting Started

BASIC TOOLS

1 Navigation Controls



2 Basemap

Select a bottom map layer
You can switch among available basemaps



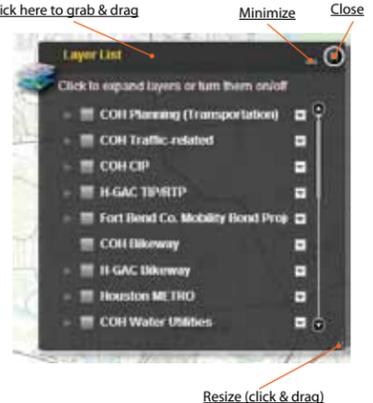
3 Map Tools (widgets)

The toolbar holds "widgets" which are tools that allow the user to access different functions on the map
Clicking the icon will open the tool in a new window (the active tool will be underlined in the tool bar)



4 Widget Window

The window that contains the widget is a "floating" window and may be moved or resized by the user.

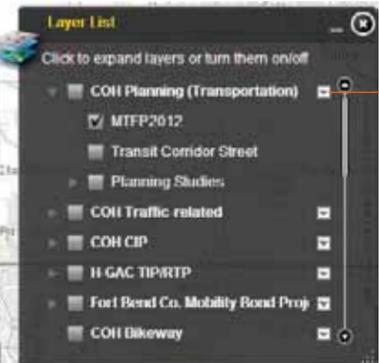


<http://mycity.houstontx.gov/HoustonCTP/>

MAP TOOLS

1 Layer List

This triangle icon toggles between "expand all layers" and "collapse all layers" for that group.
Check the box next to the layer you want to view or uncheck the box for layers you want to hide.
The top checkbox next to the triangle must be checked in order to see any layers under it.



Click the Down Triangle to the right of Layer Name



To access Transparency option control move the slider left and right to adjust the % of transparency on this group of layers.

2 Legend

This widget allows you to generate a legend for map services and feature layers in your map.
If you turn a layer off in "Layer List" than it is removed from the legend.



3 Find an address

Type your street name* (i.e. 611 Walker)



4 Measure

Measure a distance and area



Draw a Line (measure a distance)

- 1) Click "Draw line"
- 2) Check the "Show Measurements" box
- 3) Select a unit as "Distance Units"
- 4) Click on a spot on the map and move your mouse to another spot and double-click. (You can choose multiple points by single-clicking on multiple spots. Once you get to the end, double-click and the measurement for the entire line will appear.)



Draw a Polygon (measure an area)

- 1) Click the "Draw Polygon"
- 2) Set Alpha to 0.5 (50% Transparency)
- 3) Click the Outline to choose an outline color
- 4) Set Style as Solid and Width to 1
- 5) Check the "Show Measurements" box
- 6) Select Acres & Square Feet from the dropdown menus

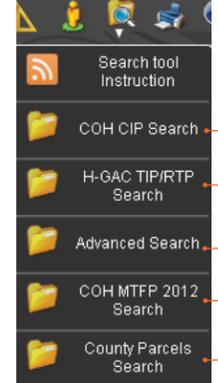


Add Text

- 1) Click the "Add Text"
- 2) Type your label in the Text box
- 3) Choose a color
- 4) Click on the map to add your label

6 Search Tool

Search and identify information using Graphical, Text and spatial search



Show Results in Grid Graphical Search
Text Search Spatial Results



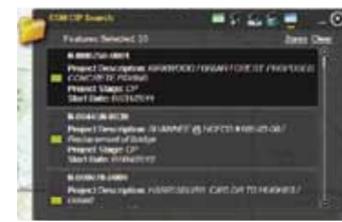
Text Search

- 1) Choose CIP Project type you want to search
- 2) Choose a CIP Fields such as Location (Street Name), CIP Number, or Project Stage (Comple., Engineer., Const., or Programmed)
- 3) Type street name or CIP ID (choose project type)
- 4) Click 'Search'



Graphical Search

- 1) Choose 'CIP type' you want to search
- 2) Choose one of the graphical search tools to select project (point, line, rectangle or polygon)
- 3) Draw a point, line, rectangle or polygon on the map



Results

- 1) Click on any one of the projects will move you to the location. (or)
- 2) Click on the yellow box to the left of each project will zoom you directly to that project.

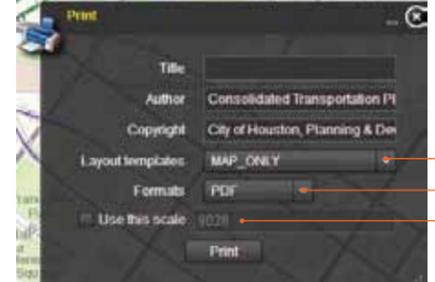


Show the Results in Grid

You can export the detail to a format compatible with the office products that you use.
1) Select 'Export to CSV (Comma Separated Variable)...' and click 'Export' button if you want to export the data into Excel.

7 Print

All visible map display is printed.



If you select other layout templates instead of 'Map Only', there will be a Legend of content at the bottom of map.



PLANNING & DEVELOPMENT DEPARTMENT

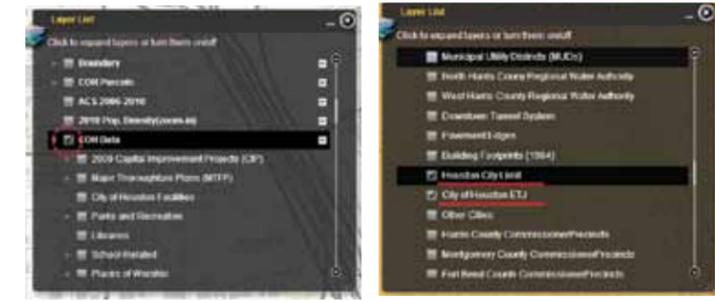
Writing MTFP Application using Consolidated Transportation Planning Application

1 Street/Proposed Name & Request



MTFP2012 Layer under COH Planning (Transportation)
Check Existing Road Classification and ROW Status using Pop-up information

2 Jurisdiction



'Houston City Limit' and 'City of Houston ETJ' Layer under COH Data

6 Year Street first appeared on MTFP

Refer to the Historical MTFP Maps
http://www.houstontx.gov/planning/DevelopRegs/mobility/MTFP_HistoricalMap.html

7 Total ROW width (feet)



2012 MTFP Street Hierarchy Table (Street right-of-way identified within Houston's city limit)

Search Street Name:

Reset the table when the results

STREET NAME	CLASSIFICATION	TYPE	DATE	ROW
MAIN	MAJOR THOROUGHFARE	MAJOR		110

Refer to 2012 MTFP Street Hierarchy Table
http://www.houstontx.gov/planning/DevelopRegs/mobility/MTFP_Table.html

3 Census Tract



'Census Tracts (2000)' layer under 'COH Data'

School District



'School Districts' layer under 'School-Related' / 'COH Data'

County Commissioner Precincts



County's Commissioner Precincts Layer under 'Local' / 'Boundary'

Key Map

- 'KeyMap Block' layer under 'COH Data'
- City Council District
- 'City Council Districts' layer under 'COH Data'
- Utility District
- 'Municipal Utility Districts (MUDs)' layer under 'Local' / 'Boundary'
- Zip Code
- 'Zip Codes' layer under 'COH Data'
- County
- 'H-GAC Counties of Interest' Layer under 'COH Data'

4 Is Street Current on a CIP?



COH CIP(City of Houston CIP), H-GAC TIP/RTP, Fort Bend Co. Mobility Bond Projects layers (Current available Plans are City of Houston CIP, TIP/RTP, and Fort Bend County Mobility Bond Projects)

CITY OF HOUSTON

DEVELOPMENT SERVICES DIVISION PLANNING & DEVELOPMENT DEPARTMENT

2013 MTFP AMENDMENT APPLICATION

To expedite this application, please complete entire application form and attach supporting material as required.

Staff will complete shaded items **Submission period closes March 15, 2013**

- STREET/PROPOSAL NAME: _____
- PRE-SUBMITTAL CONFERENCE DATE: _____
- REQUEST: Add Thoroughfare/Collector/Transit Corridor Street Delete T/C Realign T/C Reclassify T/C
- PROJECT INFO:

Appl. no.: _____	Census Tract: _____	School Dist.: _____
<input type="checkbox"/> Inside City Limits	Lambert: _____	City Council Dist.: _____
<input type="checkbox"/> ETJ	Key Map: _____	Zip Code: _____
	County: _____	Co. Comm. Pnt.: _____
- PROJECT DATA:

Name of Thoroughfare/Collector/TCS: _____	Total length (miles): _____
Year Street first appeared on MTFP: _____	Total ROW width (feet): _____

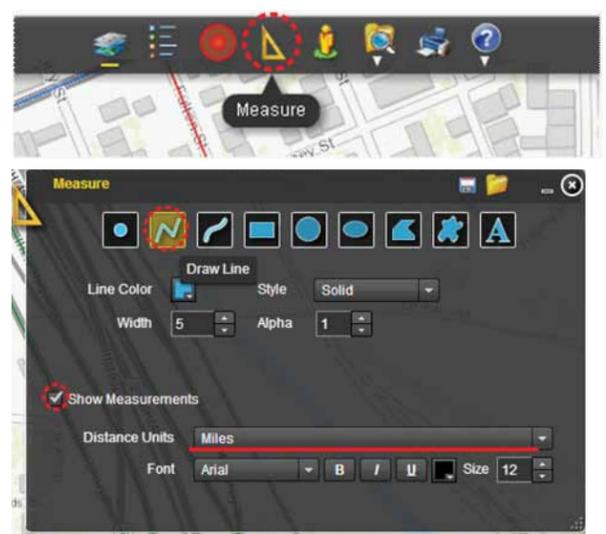
Is Street currently on a CIP (if yes, provide agency name): _____
- GEOGRAPHIC:

North of: _____	East of: _____
South of: _____	West of: _____
- DESCRIPTION OF PROPOSAL: (Attach additional pages as necessary)
- DESCRIPTION OF CONSULTATION WITH AREA LAND OWNERS AND/OR ADJACENT RESIDENTS/BUSINESSES: (Attach supporting material)
- CONTACT INFO:

Owner: _____	Name of Contact Person: _____
Address: _____	Phone: _____ Fax: _____
City: _____	Email: _____
Applicant: _____	State: _____ Zip: _____
Address: _____	Name of Contact Person: _____
City: _____	Phone: _____ Fax: _____
	Email: _____
	State: _____ Zip: _____
- ADDITIONAL CONTACT INFO:

2 ND Name: _____	Phone: _____	Email: _____
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5 Total Length (miles)



- Click 'Draw line'
- Check the 'Show Measurements' box
- Select 'Miles' as 'Distance Units'
- Click on a spot on the map and move your mouse to another spot and double-click. (You can choose multiple points by single-clicking on multiple spots. Once you get to the end, double-click and the measurement for the entire line will appear.)

8 Geographic



Describe connected Major Thoroughfares using MTFP 2012 layer