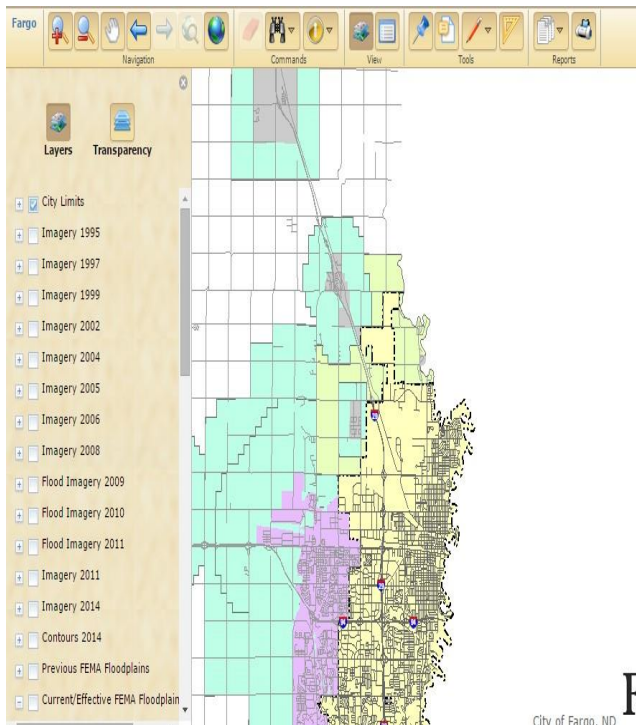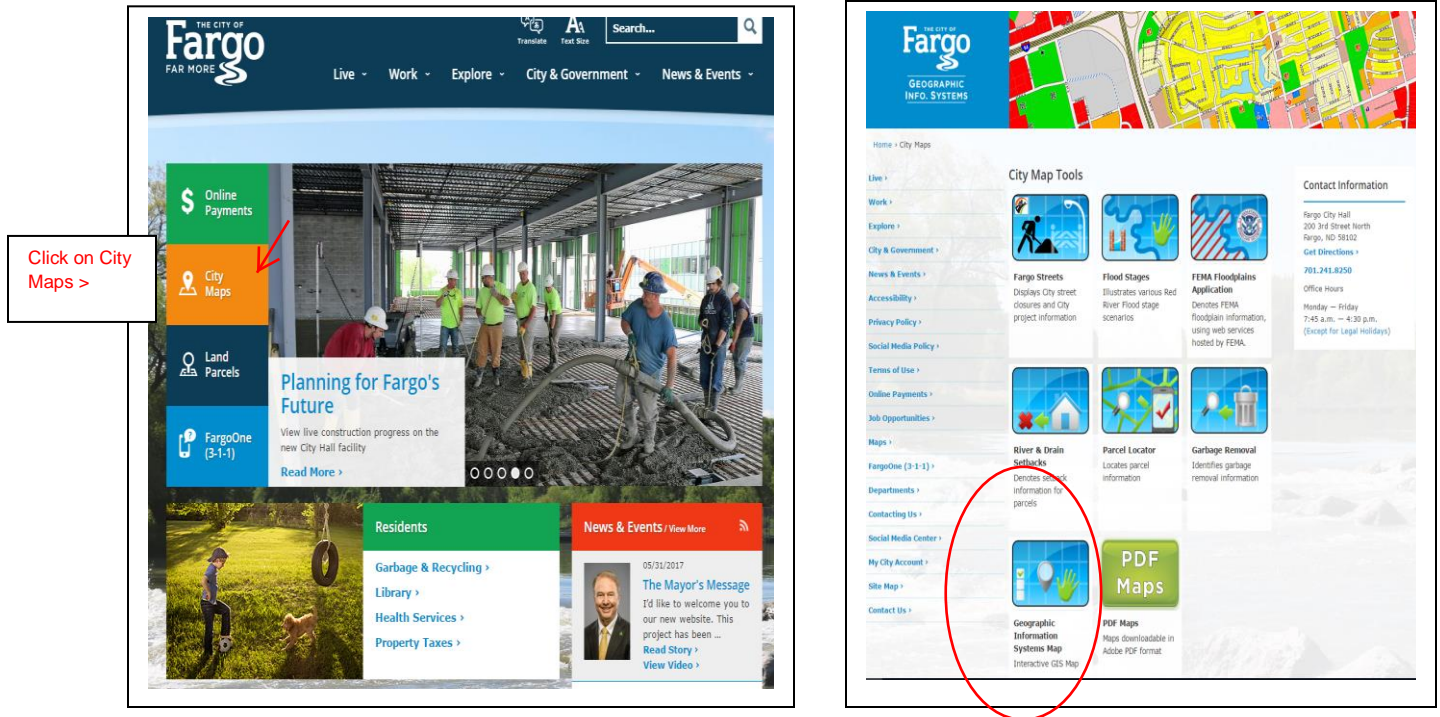# Interactive GIS Map Instructions

Access Fargo's Interactive GIS Map from any modern browser (Chrome, Internet Explorer, etc.) by searching City of Fargo

Click on City Maps >

This map is based on "layers" meaning you can "build" the map by turning on and off layers (options) you wish to view simply by "checking or un-checking" the box in front of the layer.

Some map layers are turned on automatically at start up.

A description of the map tools (icons) is on page 2.

Page 3 has step-by-step address search instructions.

Page 4 has instructions on how to view LOMC documents.

Please take some time to explore this powerful tool. You can not hurt this map or make any permanent changes to it so click away and learn a new skill.
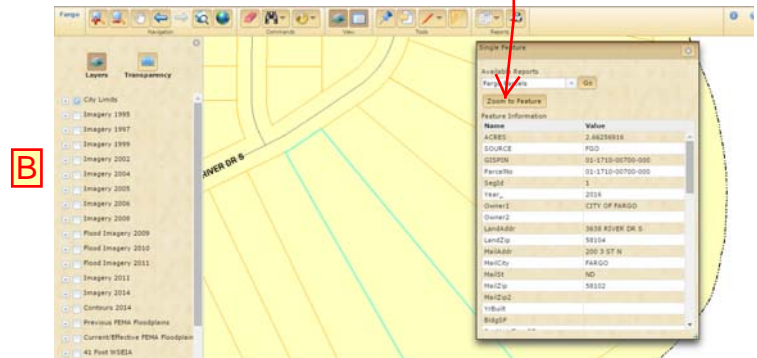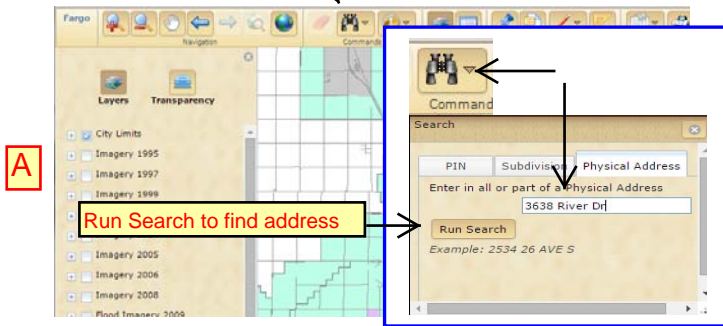
For more instructions on how to use this software click on the "?" icon at far right of the toolbar.
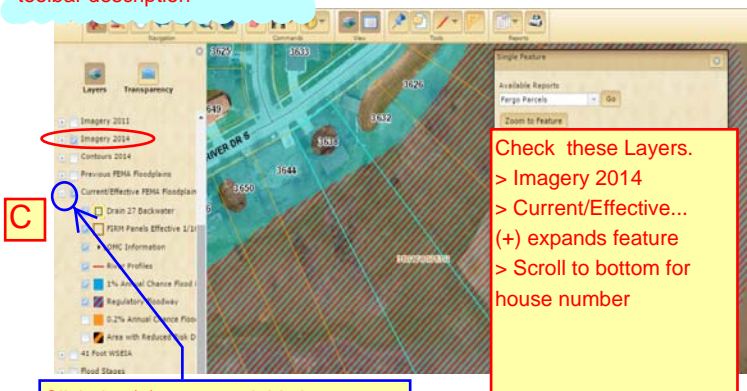
# Interactive GIS Map Instructions

**Searching by Address**

Click to search by address, owner, etc.

Click zoom to feature, then go to step "C" to add photo, etc......

**A**

Run Search to find address

Search
PIN | Subdivision | Physical Address
Enter in all or part of a Physical Address
3638 River Dr
Run Search
Example: 2534 26 AVE S

**B**

See page 2 for legend & toolbar description

Some layers won't be visible until you zoom-in.

**C**

Check these Layers.
> Imagery 2014
> Current/Effective...
(+) expands feature
> Scroll to bottom for house number

Click the (+) to expand this layer to view the color code (legend) and check items you wish to view. (some are pre-checked)

**D**

Floodplain touches structure = flood insurance required.
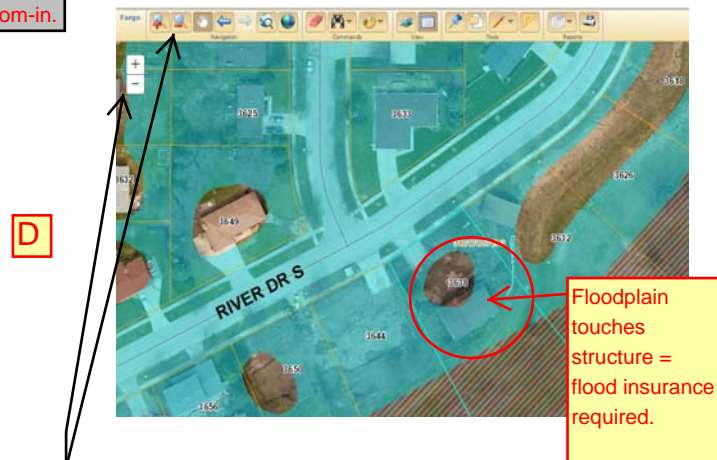
Zoom in & out (+/-) or on tool bar.
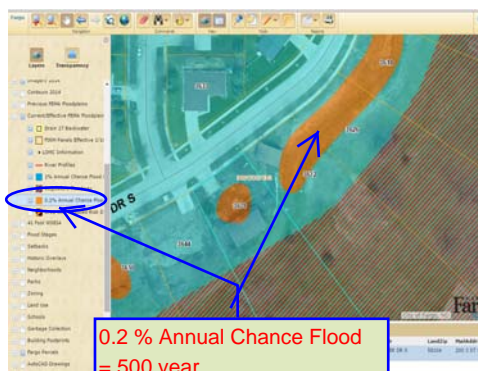
0.2 % Annual Chance Flood = 500 year
0.2 is not regulated as it is "higher" than the blue, 0.1% and some areas have no color which means they are higher than either the 0.1 or 0.2%
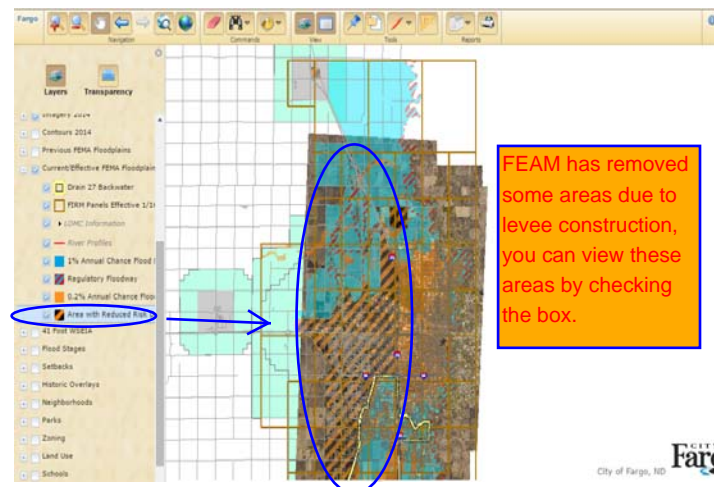
FEAM has removed some areas due to levee construction, you can view these areas by checking the box.

Remember if any part of the blue touches the structure it is considered "in" the regulatory floodplain.

**Tool Bar**

Erases selection

3 options to search

GPS

Pan (move the map)

Returns to last view

4 ways to identify features

Hover curser over any icon for description.

Zoom-in (out) by drawing a box

Zooms to selected spot / max extent

Opens 'layers' legend box

Fargo

Navigation

Commands

View

Tools

Reports

Layers

Transparency

Check white box to view any of these layers on the map. The + sign means there are more options.

There are many options you can view in this software - please explore its capabilities.

Imagery 1997
Imagery 1999
Imagery 2002
Imagery 2004
Imagery 2005
Imagery 2006
Imagery 2008
Flood Imagery 2009
Flood Imagery 2010
Flood Imagery 2011
Imagery 2011
Imagery 2014
Contours 2014
Previous FEMA Floodplains
Current/Effective FEMA Floodpla
  Drain 27 Backwater
  River Profiles
  ▾ LOMC Information
    LOMR-F
    LOMA
  1% Annual Chance Flood
  Regulatory Floodway
  0.2% Annual Chance Flo
  Area with Reduced Risk
41 Foot WSEIA
Flood Stages
Setbacks

Click the arrow to see the LOMC type (color)

100 Year = Regulated
aka Special Flood Hazard Area
Flood Insurance required area
Zone A or High Risk

500 Year = not regulated

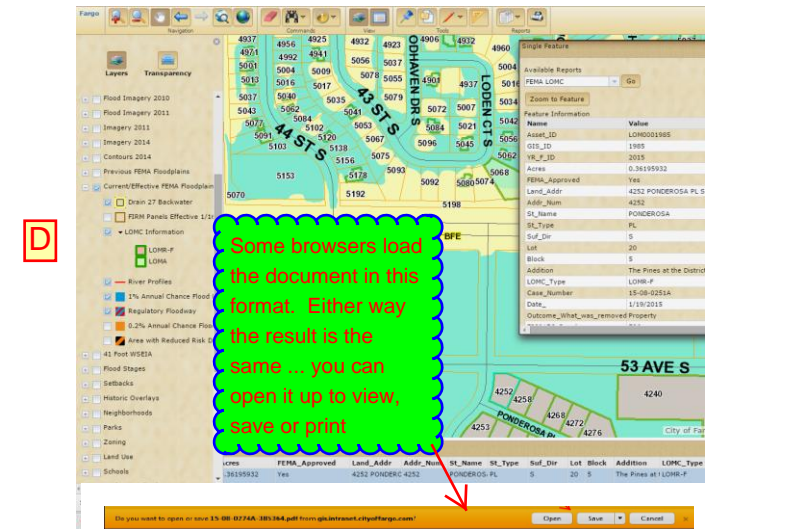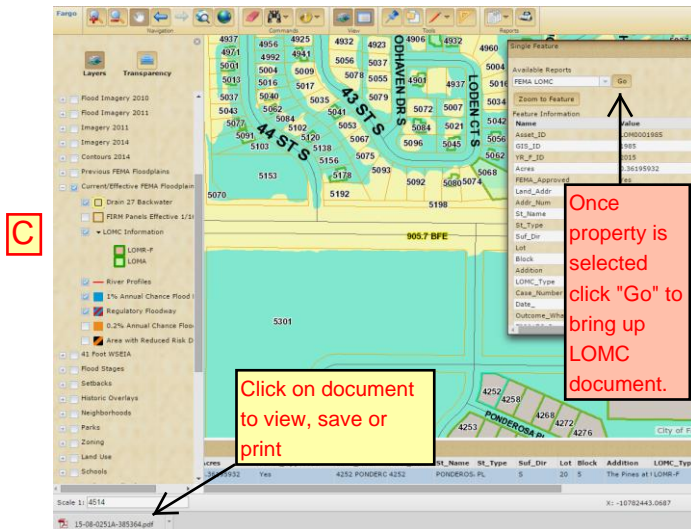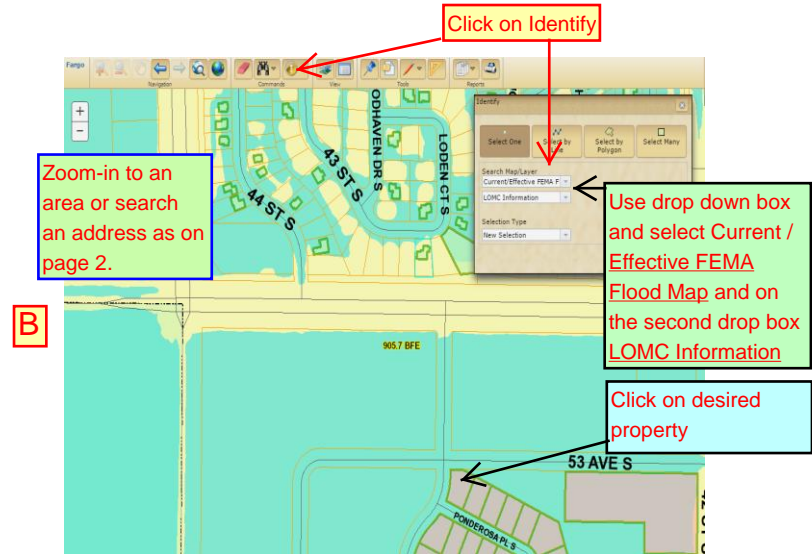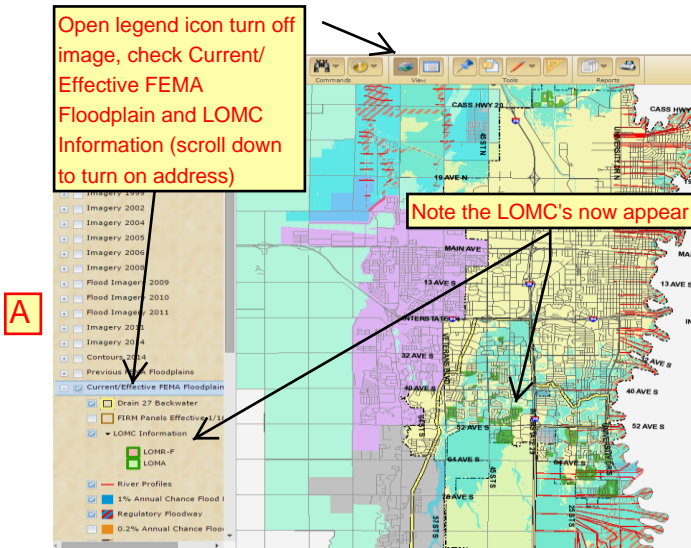FEMA Accredited Levee Protection Areas

If the structure is touched by this color it is "in" the insurance required area.

The following LOMC information is also available from the FEMA Map Service Center (msc.fema.gov)

**A**

Open legend icon turn off image, check Current/ Effective FEMA Floodplain and LOMC Information (scroll down to turn on address)

Note the LOMC's now appear

**B**

Click on Identify

Zoom-in to an area or search an address as on page 2.

Use drop down box and select Current / Effective FEMA Flood Map and on the second drop box LOMC Information

Click on desired property

**C**

Once property is selected click "Go" to bring up LOMC document.

Click on document to view, save or print

**D**

Some browsers load the document in this format. Either way the result is the same ... you can open it up to view, save or print

**E**

Page 1 of 12

Pay attention to the number of pages as your address may be several pages into the document

Date: January 20, 2015     Case No.: 15-08-0251A     LOMR-F

...agement Agency
...20472

...SED ON FILL
DETERMINATION DOCUMENT (REMOVAL)

| COMMUNITY AND MAP PANEL INFORMATION | | LEGAL PROPERTY DESCRIPTION |
|---|---|---|
| COMMUNITY | CITY OF FARGO, CASS COUNTY, NORTH DAKOTA | Lots 1, 3 through 20, Block 5, Lots 1 through 12, Block 6, Lots 4, 8, 19, and a portion of Lots 1, 2, 3, 5, 6, 7, and 10 though 14, Block 10, The Pines at the District Addition, as shown on the Plat recorded as Document No. 1394809, in the Office of the Recorder, Cass County, North Dakota. |
| | COMMUNITY NO.: 385364 | The portion of property is more particularly described by the following metes and bounds: |
| AFFECTED MAP PANEL | NUMBER: 38017C0786G | |
| | DATE: 1/16/2015 | |
| FLOODING SOURCE: RED RIVER OF THE NORTH | | APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 46.801, -96.855 SOURCE OF LAT & LONG: GOOGLE EARTH PRO     DATUM: NAD 83 |
| DETERMINATION | | |

| LOT | BLOCK/ SECTION | SUBDIVISION | STREET | OUTCOME WHAT IS REMOVED FROM THE SFHA | FLOOD ZONE | 1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88) | LOWEST ADJACENT GRADE ELEVATION (NAVD 88) | LOWEST LOT ELEVATION (NAVD 88) |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 | The Pines at the District Addition | 4296 54th Avenue South | Portion of Property | X (shaded) | 905.7 feet | -- | 905.8 feet |

Lender will need a complete copy of the "removal" or "determination" document.

Scroll through the document to find the exact property