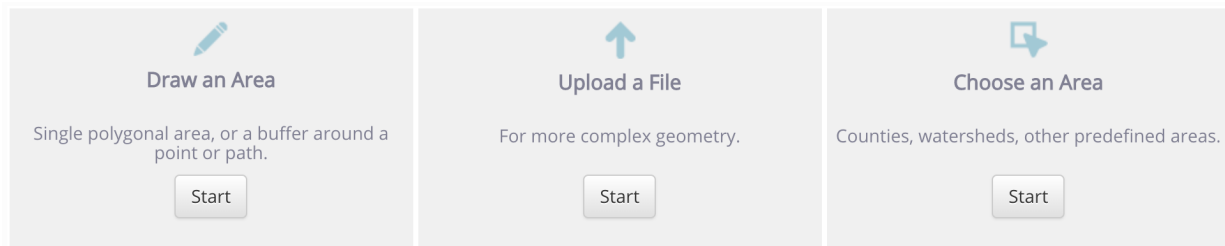


# How-to use for a Housing Assessment

I need to know how to use the Greenprint to evaluate an area for housing development. What layers should I focus upon to better understand existing conditions around the project site?

1. Go to [bayareagreenprint.org/report/](http://bayareagreenprint.org/report/)

2. Select your area.



## 2a. Single Housing Site

Under **Draw an Area**, you have two options to show your housing project location:

- If your housing project is best defined by a polygon, use **Draw a shape** to capture project coverage area.
- If you have an address , use **Drop a pin** and select a 1/8-mile buffer (includes search by address)

Use **Upload a shape** if you have a Shapefile (GIS) or KML (from Google Earth) of your housing site area.

## 2b. Multiple Housing Sites

This option works if you have GIS:

- Combine individual parcel boundaries into a single shapefile
  - Select or create boundaries of housing candidate parcels as shapefiles in GIS
  - Union or join the multiple parcels into a single shapefile
  - Dissolve the parcel shapefile by a common identical field to make a single multi-part shapefile
  - Convert to kml
- Upload kml/kmz create a custom Greenprint report of your housing sites as a single file

3. After you have run your report, download the Housing Checklist document

- [Greenprint Housing Checklist Link](#)

**4. Fill out the checklist to determine what issue areas are relevant to consider for your housing project.**

*Review spreadsheet from left to right* →

OVERVIEW			
HAZARDS			
BIODIVERSITY AND HABITAT			
AGRICULTURE			
WATER	Glossary	Relevance	Review &
CARBON & AIR QUALITY	Definition	To Housing	Notes
RECREATION			
URBAN GREENING			
CLIMATE CHANGE			
OPEN SPACE POLICY			

For example,

- Identify areas of your project site that are **Priority Landscapes for Tree Planting** to address overlapping issues of urban heat island effect, park deficient community, population density, and other relevant factors.
- To find out any recreational resources and plans for your project site, go the **Recreation** section of the Greenprint report to see if more about regional trail plans, water trail sites, bicycle lanes
- To understand any applicable open space policies in your project, review the different sections of the Greenprint report to see if an **Open Space Policy** is present at the project site and click on a policy to find out more in the [Glossary](#), or
- Look up **Displacement Typologies** to understand the community pressures of gentrification for your project area.