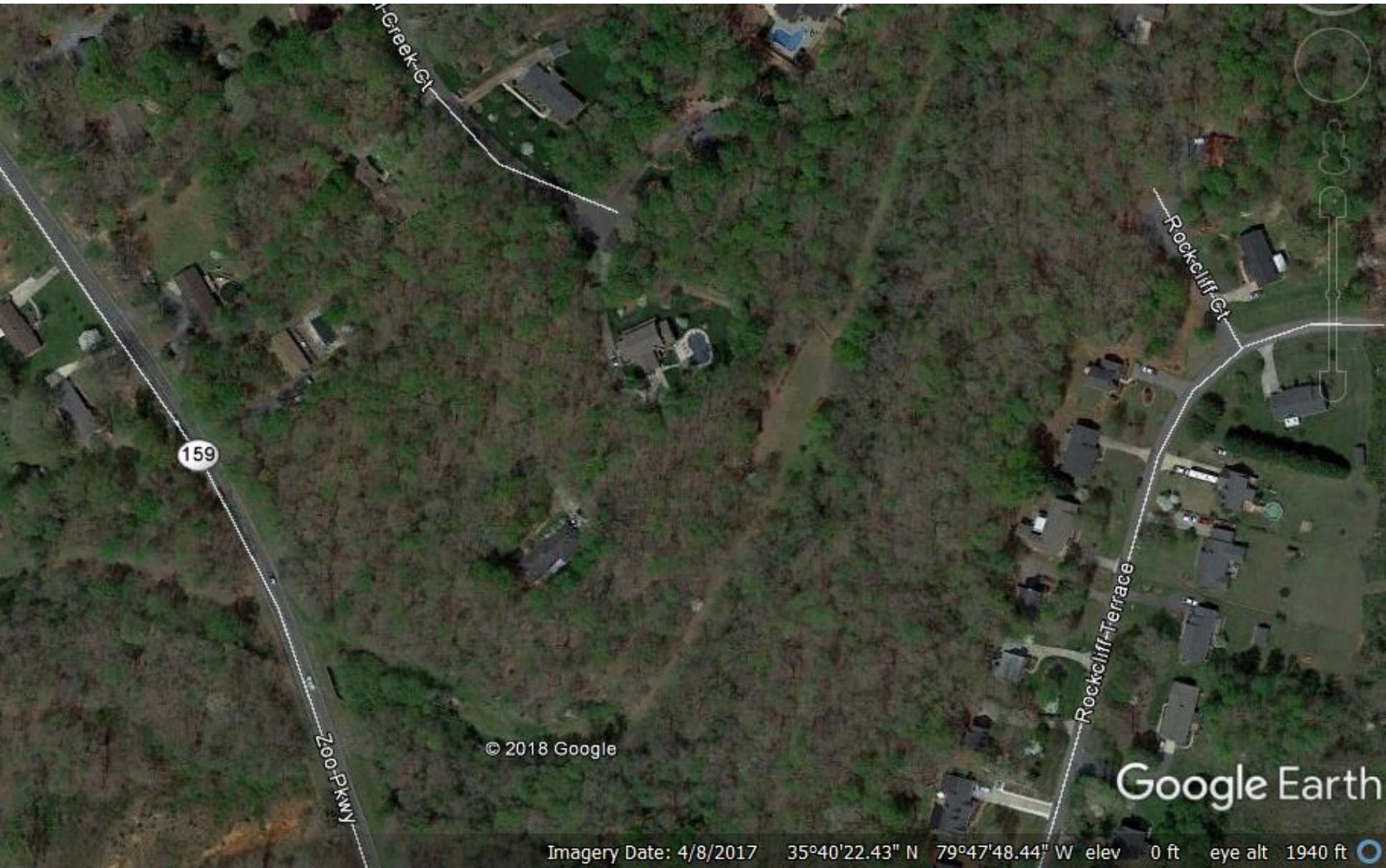


Home & Landscape Risk Assessment



Home and Landscape Assessment Exercise



Home and Landscape Assessment Exercise

Address

- A. Mailbox or 9-1-1 address is clearly marked with 4" reflective letters. (0 pts.)
- B. Mailbox is marked but difficult to read (small letters, obstructed view, only visible from one direction, etc. (5 pts.)
- C. Address is not marked. (10 pts.)

Driveway

- A. Driveway is at least 12' wide with 14.5' of vertical clearance to allow access for emergency vehicles. Brush and limbs are cleared. If there is a gate, it is 30' from the road, 2' wider than the drive, opens inward and has a key box if locked.(0 pts.)
- B. Driveway is less than 12' wide, is cleared of brush but has limited access for emergency vehicles. (5 pts.)
- C. Driveway is obstructed or minimized by uncleared brush. No access for emergency vehicles. (10 pts.)

Home and Landscape Assessment Exercise

Siding

- A. Home's siding is non-combustible/heat resistant material (brick, stucco, block aluminum, etc. (0 pts.))
- B. Home has vinyl siding. (5 pts.)
- C. Home has wood or cedar shake siding. (10 pts.)

Roof

- A. Roof is fire resistant/non-combustible material (tin, tile, class A fiberglass/asphalt shingles. (0 pts.))
- B. Roof has non-rated /combustible shingles. Usually found on older homes. (10 pts.)
- C. Roof has cedar shake shingles. (15 pts.)

Chimney

- A. Chimney has a spark arrestor and is capped. (1 pt.)
- B. Chimney is not capped. (5 pts.)

Gutters

- A. Gutters are cleaned of debris. Eaves are boxed. (1 pt.)
- B. Gutters are not clean. Eaves are boxed. / Gutters are clean. Eaves are not boxed. (5 pts.)
- C. Gutters are not clean. Eaves are not boxed. (10 pts.)

Home and Landscape Assessment Exercise

Windows

- A. Windows are double-pane, tempered glass. (1 pt.)
- B. Windows are single-pane. (5 pts.)

Vents

- A. Attic vent is covered with 1/8" mesh screening. (1 pt.)
- B. Attic vent is not covered. (5 pts.)

Deck

- A. Deck is screened underneath with lattice and 1/8" screened mesh. (1 pt.)
- B. Deck is not screened. (10 pts.)

Direct Contact

- A. Wood fencing or trellis is located 10'-12' from the home or is a non-combustible material. (1 pt.)
- B. Wood fence or trellis is less than 10' from the home or is in direct contact with the home. (5 pts.)

Home and Landscape Assessment Exercise

Landscaping

- A. Property is landscaped with drought resistant plants. Shrubs are at least 5' from structures. Pea gravel, lava rock or chunky bark is used in place of mulch. (1 pt.)
- B. Shrubs and other landscaping are less than 5' or are in direct contact with the home. Shredded bark or other flammable materials (e.g. grass) have been used for mulch. (10 pts.)

Overhanging Limbs

- A. Overhanging limbs have been trimmed to a height of 10' above structures. (1 pt.) _____
- B. Overhanging limbs are less than 10' from structures. (5 pts.)

Home and Landscape Assessment Exercise

Defensible Space

- A. Home has 100' or more of defensible space cleared from the wildland/urban interface. (1 pt.)
- B. Home has 30'-100' of defensible space. (3 pts.)
- C. Home has less than 30' of defensible space. (10 pts.)

Flammable Hazards

- A. Firewood, LP gas tanks and other flammable hazards are at least 50' from structures. LP tank is cleared of overgrown brush within at least 15' of tank. (1 pt.)
- B. Firewood is stacked on porch or against home. LP tank (if applicable) is less than 50' from the home. (5 pts.) If LP tank is obstructed with overgrown brush (add 5 pts.).

Tools

- A. Storage sheds or outbuildings are equipped with a rake, shovel, ladder and hose that are easily accessible. (1 pt.)
- B. Outbuildings are not equipped with tools. (5 pts.)

NEW: Online Risk Assessment



[North Carolina Individual Homeowner Assessment](#)

Instructions:

1. Scan the QR Code or click link above for access to the survey
2. Complete the survey questions
3. Add up your points as you go and place them in the Home Assessment Score Box
4. Based on the point value that is in your Home Assessment Score Box, this will give you a Hazard Assessment Rating (for example: if your Home Assessment Score is 70, you will be in the Moderate to High Risk Category) in the next question, please click the appropriate score that corresponds with.
5. If you want more information, please add your email
6. Submit your survey



North Carolina Firewise Individual Homeowner Assessment

This is an assessment of a individual homeowner's wildfire hazard and associated risk. For surveys that assess an entire community (based on NFPA 1144), please see the NC Community Wildfire Hazard and Risk Assessment Survey.

Date of Survey:^{*}

County:^{*}

Location of Home^{*}

Use the target to automatically zoom to your approximate location. Or use the search box to narrow your search. Fine tune by panning.

Find address or place

Lat: 35.65686 Lon: -79.49314

Community Name:^{*}

Subdivision name, Firewise Site name, etc. If it does not fall within one of these, list the community the dwelling falls within.

Perimeter (flammable hazards):^{*}

Firewood, LP gas tanks and other flammable hazards are at least 50' from structures. LP tank is cleared of overgrown brush within at least 15' of tank. (1 point)

Firewood is stacked on porch or against home. LP tank (if applicable) is less than 50' from the home. (5 points)

No flammable hazards observed. (0 points)

Perimeter (outbuildings):^{*}

Storage sheds or outbuildings are equipped with a rake, shovel, ladder and hose that are easily accessible. (1 point)

Outbuildings are not equipped with tools. (5 points)

Home Assessment Score^{*}

Put in a number between 5-125

Please input a number between 5 and 125

Hazard Assessment Rating

Want more information? Add your email address:

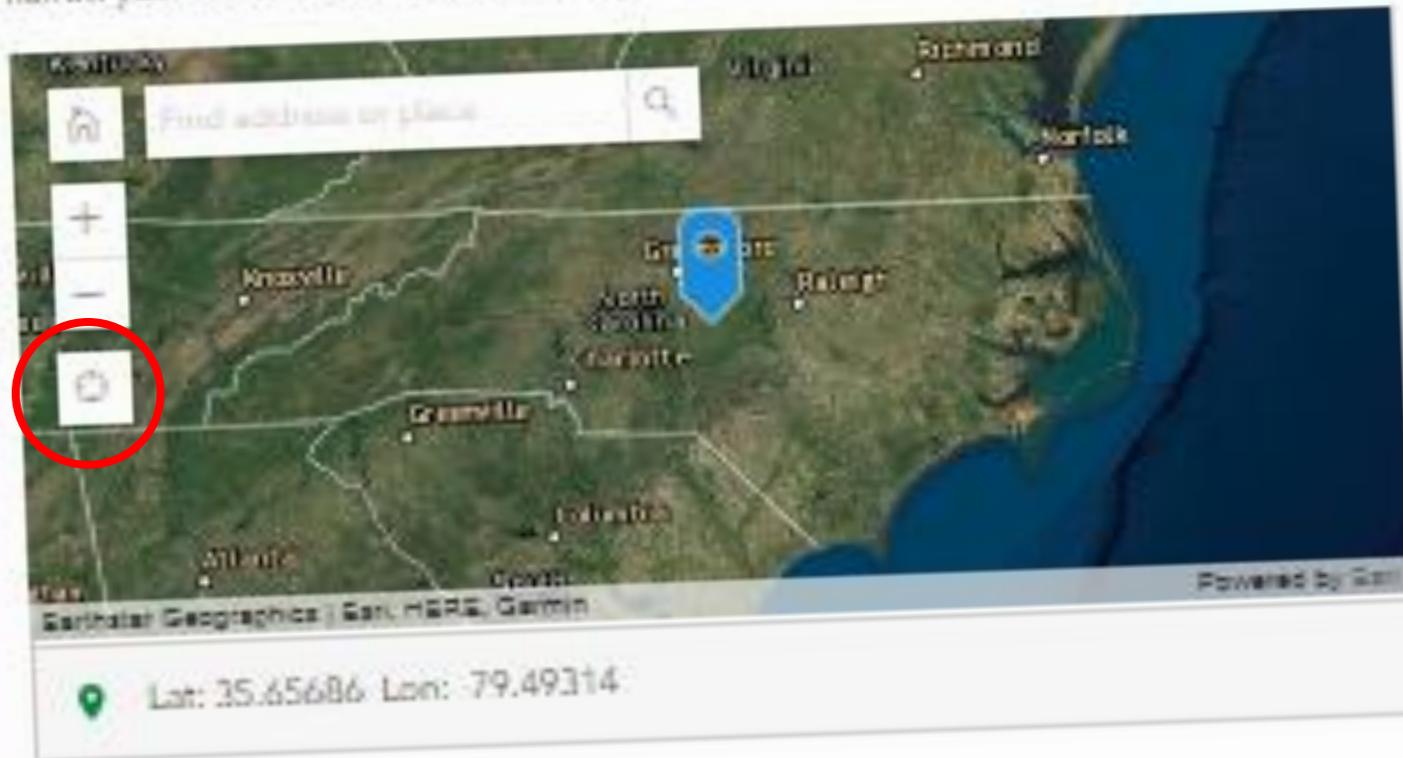
Please provide a valid email address.

Submit



Location of Home*

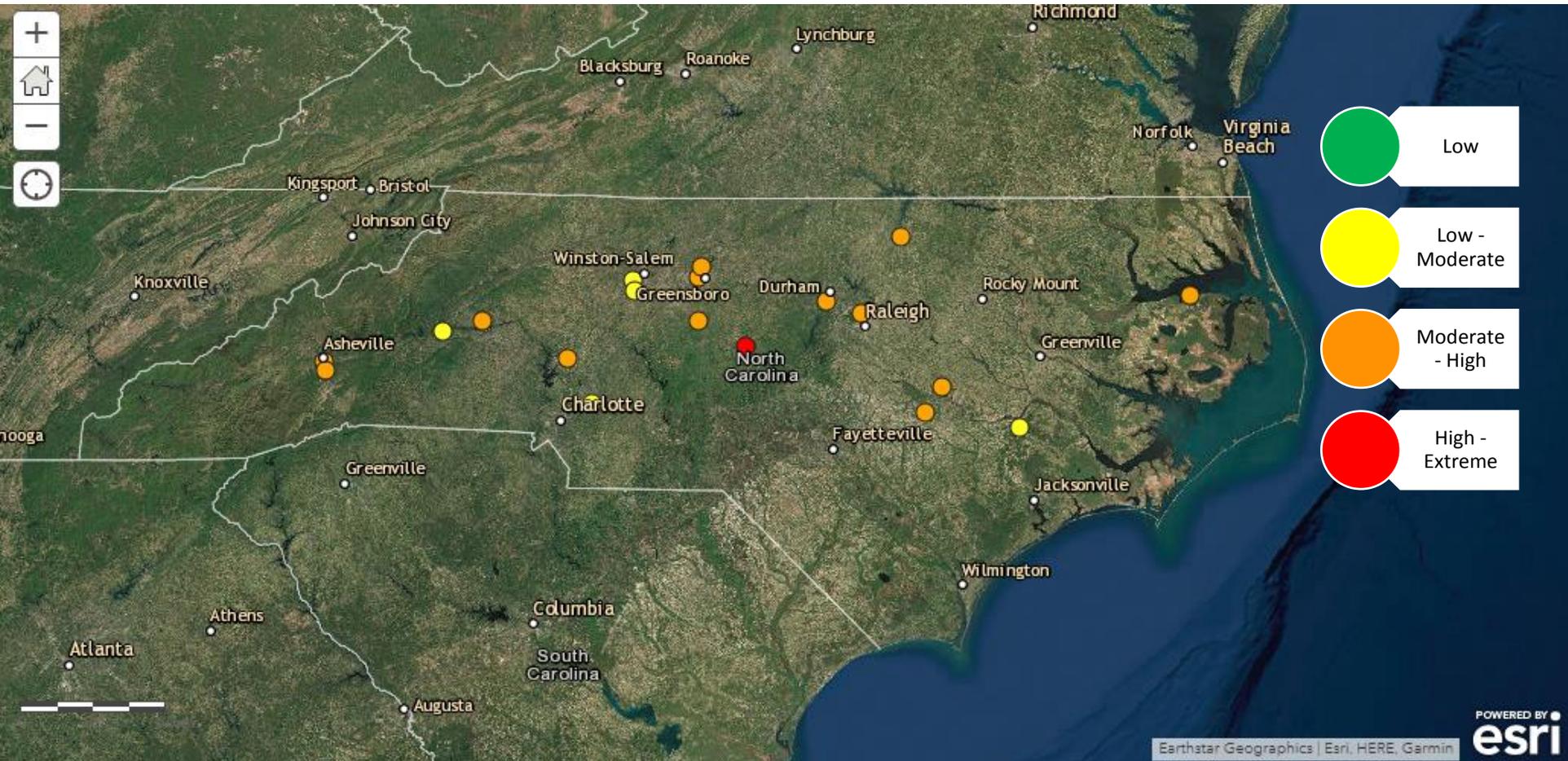
Use the target to automatically zoom to your approximate location. Or use the search box to narrow your search. Fine tune by panning.



Note: You will see the map (above). Please click the target icon (circled in red) to zoom to your location, or use the search field to type in your address to find your home on the aerial photo. Place the blue arrow on top of your home.



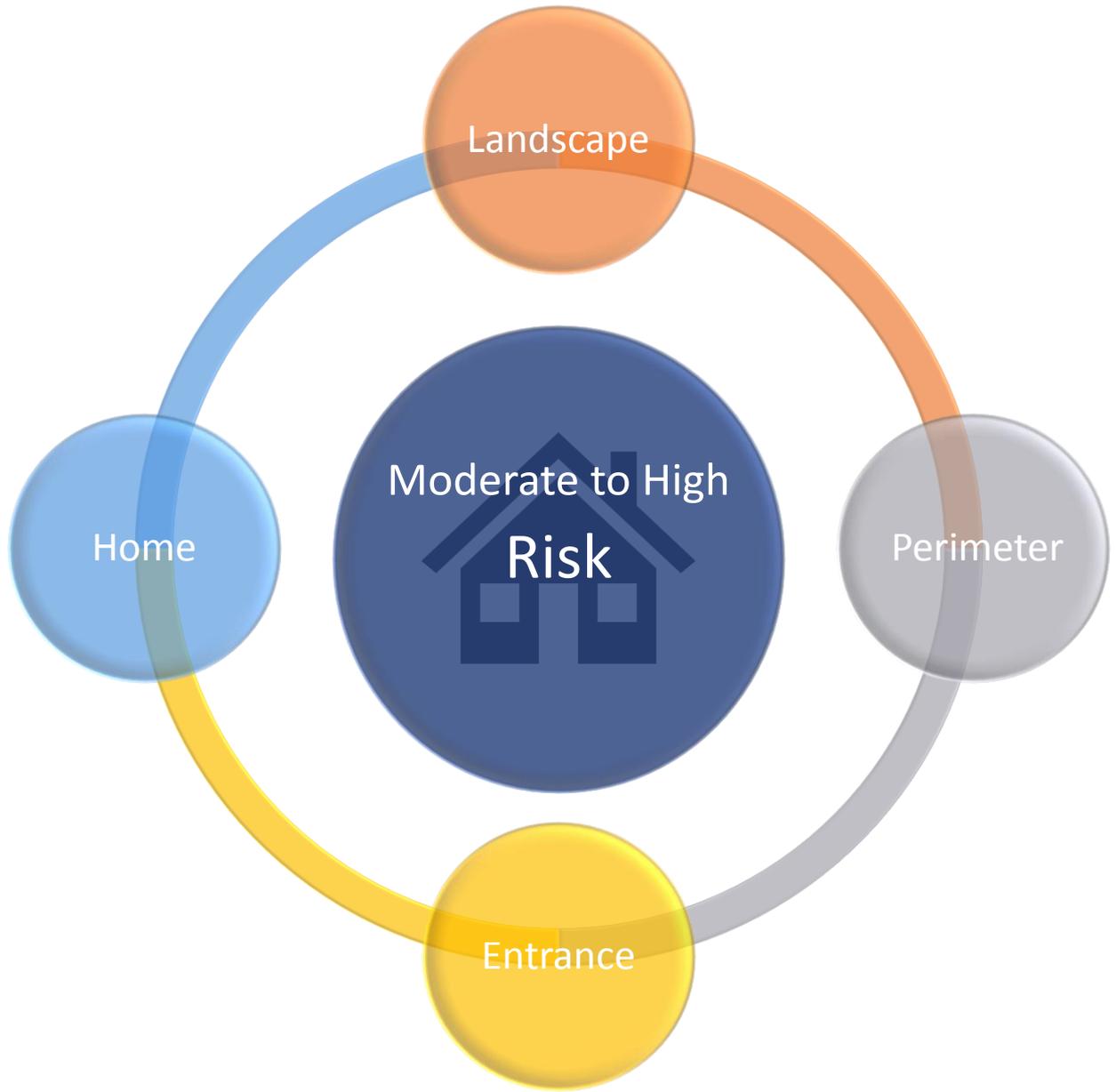
The End Result: Geospatial Risk Map



Map of Assessments Completed by Citizens



Home and Landscape Assessment Exercise



It is a
shared responsibility
to reduce our risk.



Hannah Thompson-Welch
Wildfire Mitigation Specialist
hannah.thompson@ncagr.gov
(919) 210-7037

