GIS Awareness

Rachael Brady
Participation Required

Option 1: pollEV.com/CFSC

Option 2: Text CFSC to 22333
What does GIS stand for?

Organizational GIS Experience

- We have a map wizard. (A)
- We want to have a GIS but don't have the resources. (B)
- GI what?!? (C)
What is GIS?

A framework for gathering, managing, and analyzing data with a geographic context.
GIS Experience of Your Organization

Organizational GIS Experience

- We have a map wizard. A
- We want to have a GIS but don't have the resources. B
- GI what?!? C
How does GIS work?

Reach a common goal to gain actionable intelligence
Most data has a geographic component
Maps

Geographic container for data layers and analytics
Lending new perspectives to your insight and decision-making
Apps

Focused user experience
What can I do with GIS?

- LOCATION
- DENSITIES
- NEARBY
- WHAT’S CHANGING
- QUANTITATIVE DATA
Quantities

How much or How Little?
Nearby

What is nearby?
Change

What’s changing?
Spatial Data Types

- Vector Data
- Raster Data
Vector Data
Raster Data

Row 1: 00001000
Row 2: 00001100
Row 3: 00011100
Row 4: 00011100
Row 5: 01111100
Row 6: 01111110
Row 7: 01111110
Row 8: 00000000
Common File Types

- KMLs
- Shapefiles
- Raster
- Geodatabases
What does KML stand for?

- Keyed Modeling Language
- Killing My Lobster
- Keyhole Markup Language
Desktop

- ArcGIS Pro
Web and Mobile

- ArcGIS Online
- Survey123
- Dashboard
- Story Maps
The Impact of Mountain Communities Fire Safe Council

California Fire Safe Council - Organizational Success Stories

NCFSC’s success is built upon a strong CRPP, an amazing group of volunteers and a strong community.

Examples

Eastern Fresno County Fires Stewardship Fuels Reduction

California Fire Safe Council - Project Success Stories

Sierra Resource Conservation District project success in the face of the Creek Fire (2020)
Eastern Fresno County FireSafe & Stewardship Fuels Reduction

California Fire Safe Council - Project Success Stories

Sierra Resource Conservation District project success in the face of the Creek Fire (2020)
The Impact of Mountain Communities Fire Safe Council

California Fire Safe Council - Organizational Success Stories

MCFSC’s success is built upon a strong CWPP, an amazing group of volunteers, and a strong community.
2022 California Fire Safe Council Needs Assessment

The California Fire Safe Council is conducting research on the different needs of fire safe councils and fire mitigation organizations throughout the state. We’d love to hear from you about your organizational goals including resources needed to start a new fire safe council, build capacity, and/or future project funding needs. This will help us make improvements to our existing programs and prioritize future funding needs to improve our mutually collaborative efforts around creating wildfire resilient communities. The survey should only take 5 minutes, depending on how detailed your responses are.

If you have multiple projects that need funding, please fill out the third question of the survey multiple times. Please have your responses submitted by April 15, 2022, at 5 p.m.

If you have questions about the survey, please email Rachael Brady:
rbrady@firesafecouncil.org

We really appreciate your input.

Organization*

The full name of your organization (no abbreviations): California Fire Safe Council.
If your organization is not listed, please select Not Listed and enter it in the box provided.

Address*

Where is your organization based?

Tip: This question will try to use your location. Press to continue.
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Where is your organization based?
Benefit to Your Organization

Can your organization benefit from GIS?

Yes  No
ESRI Non-Profit Program

Join a vibrant nonprofit GIS community

Become part of a global community of nonprofit organizations that are using GIS to create a more just, healthy, and prosperous world where everyone can thrive. The ESRI Nonprofit Organization Program provides special, low pricing to thousands of nonprofits, large and small, that focus on social justice and social equity, health, education, arts and culture, and more.

Low-cost access to GIS tools

The ESRI Nonprofit Organization Program provides special, low-cost pricing for GIS software and resources to help you advance your mission, achieve measurable impact, engage with communities, and advocate for your cause.

Software

- ArcGIS Online – $100/year
- ArcGIS Desktop Bundle – $100/year
- ArcGIS Business Analyst – $50/year
- ArcGIS Pro Advanced with Licenses and AGOL access – 100 credits
- ArcGIS Insights – $250/year

Online Access

- 1,000 Credits

Data and content

- ArcGIS LivingAtlas of the World, the largest collection of high-quality, ready-to-use, location-based content
Future Interest in GIS Training and Webinars

Interest in GIS Training Webinars or Workshops

Yes

No
Questions