

# Web Training 2025

Required training for contributors of <a href="https://www.cabq.gov">www.cabq.gov</a>



# WebTeam@cabq.gov

Erika Eddy, Ann Gleason, Jonathan Sadler

Please contact us anytime with any questions or ideas! We prefer to support you from the start of your project. We are happy to help you with any questions big or small.

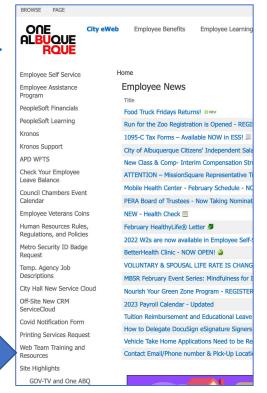


# Agenda

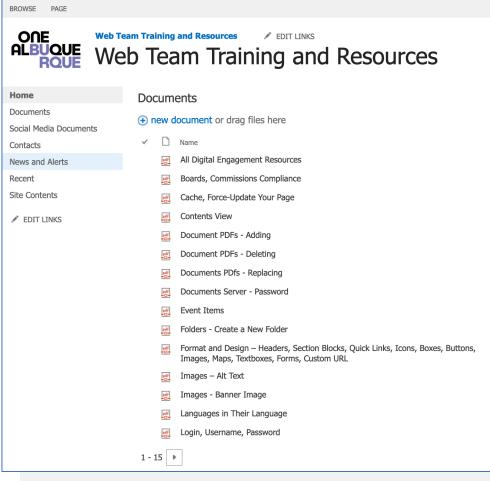
- www.cabq.gov Overview
  - Annual Training Purpose & Our Responsibility to All Users
- Web Content Accessibility Guidelines Overview & Screen Readers
  - WCAG PDFs, Alt Text, Plain & Robust Language, Formatting, Links
- Link Formatting & Content
- Decisions Based on Data
  - Google Analytics & Crazy Egg
- User Behavior Overview
- What makes the site?
  - Section Blocks, Page Formatting
- Resources & Knowledge Base

# Web Team Formatting Knowledge Base

Link to Web Team
Training and
Resources







# Knowledge Base Examples



- All Digital Engagement Team Resources
- Boards & commissions
- How to cache
- documents.cabq.gov password
- Images Banner
- Images Alt text, Banner images
- How to login and password

- Contents view
- Documents adding, deleting, replacing, WCAG
- News & event items
- Folders
- Writing Guide
- Design: Icons, boxes, buttons, images, maps, textboxes, forms, custom URL
- Languages in their language

# Web Team Content Knowledge Base

- Plone Cheat Sheet
- Writing Guide
- Basic formatting
- Languages in their language

www.cabq.gov/website

Note: new time format for am and pm



## **Times**

"1 pm," "1:30 pm" Use "midnight" and "noon."

When giving ranges for dates, days, or times use the word "to" not a dash (-). Example: "Monday to Friday", or "7 am to 9:30 pm"

Malaaika

# All Digital Engagement Resources



- FreeABQImages.com High quality, license free, local images and videos.
- OneABQ Media YouTube Video Hosting for Sharing.
- OneABQ Promo Files Access One ABQ Logos, PPT, Letterhead, Brand Guide.
- Website Icons Icons that match CABQ branding cabq.gov/assets
- Analytics for cabq.gov Google, Crazy Egg, Pixels
- Google Maps for Website Create a Google map with pins

- Webforms Webform with custom fields submitted to City Outlook.
- Survey Monkey as another option, managed by DTI <u>www.cabq.gov/servicedesk</u>
- Custom URL Custom URL beginning with <u>www.cabq.gov</u> ex. <u>cabq.gov/youth-</u> <u>connect/one-albuquerque-youth-job-</u> <u>volunteer-fair/one-albuquerque-youth-job-</u> <u>volunteer-fair</u> to <u>cabq.gov/jobfair</u>
- QR Codes
- MailChimp Enterprise email sending platform for all City departments

# Overvie w

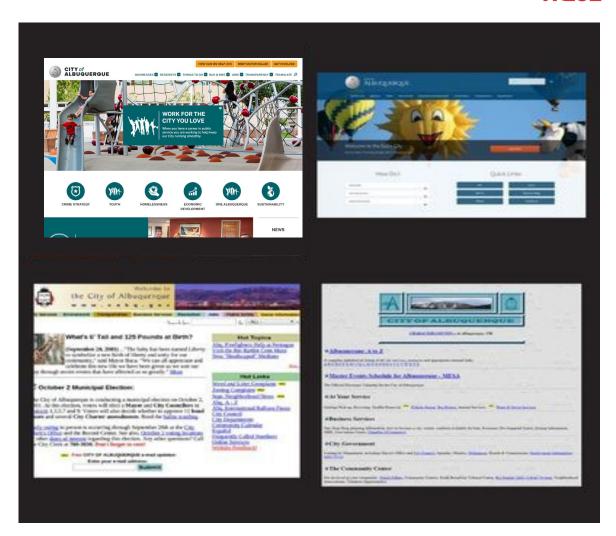
## Your Power to Reach Thousands

- The website had 14.4 million+ page views and 3.9 million+ users calendar year 2024
- Think of the website as another tool in your tool box to reach all audiences.
- SEO
- Mobile

## Your Support

- webteam@cabq.gov
- DTI Support Desk
- Web Team Training and Resources: tutorials found on eWeb.





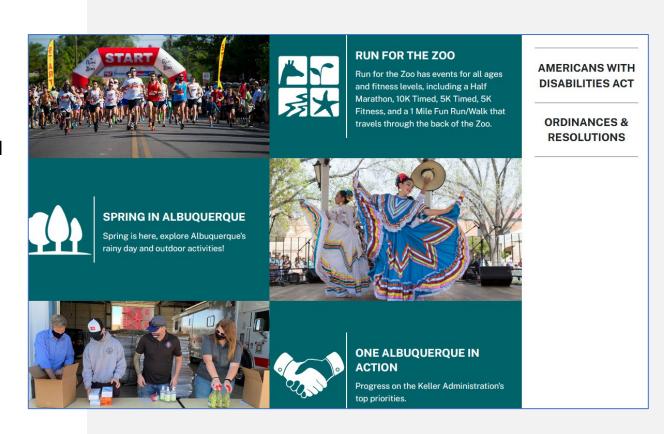
# Annual Training Purpose



The website is a lot of **varied information** from **many content experts**. It is essentially many websites in one.

We require certain standards across the website:

- To keep the very wide variety of information and services accessible to all users.
- Because users have expectations of how an official government website should look and be used.
- To help users more easily find information.
- To stay in compliance with Federal website requirements.



# Our Responsibility to All Users



Accurate: all information must be up-to-date!

Outdated information is found first. Folks will find your outdated PDFs, pages, images ... everything. Remove or update information regularly.

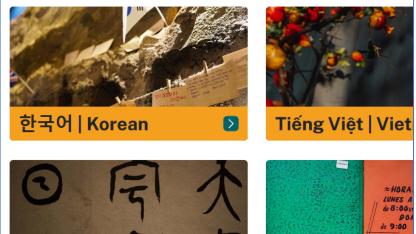
Public: all current public information, or how to receive information from the City, should be posted to the website.

Accessible: Must be accessible to all users no matter their physical ability or device they use.

## **Language Materials**

Our team is committed to language barriers barriers for our community to ensure equita our City has to offer.

In December 2021, City Council voted unanimously to increase language access to ensure documents were more available for non-English speaking residents. The City of Albuquero ensuring access to city information in the most common languages spoken by its diverse p to translate the most vital documents and forms we use. However, there is new information our City website, and for that, we must rely on Google Translate. Although not perfect, Googletting better. This help page provides basic instructions and a disclaimer. Below, we give for how to ask the City of Albuquerque municipal government for an interpreter or for specific translated. There is no charge for interpretation or translation of City of Albuquerque go information. We also list community-based resources for interpretation and translation. Fo about the city's Language Access Policy, please visit these pages: R-21-231 Language Access



# WCAG – Overview



Equal experience for all

Web Content Accessibility Guidelines is the equivalent of ADA compliance for websites. WCAG compliance is federally required.

- Equal experience for all
- Function over form
- Tools overview

Screen Readers, more Alternative Text Language - Plain & Robust Format HOME > ABOUT YOUR CITY WEBSITE > NON-DISCRIMINATION CLAUSE

## **Non-Discrimination Clause**

View the City of Albuquerque's Non-Discrimination Clause.

The City of Albuquerque complies with applicable federal, state, and local civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, religion, ancestry, sexual orientation, gender identity, spousal affiliation or sex.

Learn more about discrimination and avenues for resolving discrimination claims.

## Cláusula de No Discriminación

Ver la Cláusula de No Discriminación de la Ciudad de Albuquerque

La Ciudad de Albuquerque cumple con las leyes federales, estatales y locales de derechos civiles vigentes y no discrimina en base a raza, color, origen nacional, edad, discapacidad, religión, ascendencia, orientación sexual, identidad de género, afiliación conyugal o sexo.

Infórmese más sobre la discriminación y las opciones para resolver reclamos de discriminación.

# WCAG – Screen Readers



- Screen readers convert content to synthetic speech.
- Information must be presented in linear order, brief, and not redundant.
- Finding, navigation & orientation

Think WebCrawlers like chatbots, siri, google seo – the things we use to make the site more accessible also helps everyone

The most accessible information will always be text on a page!

HTML first



# WCAG - PDFs



We have more than 12,000 PDFs on the website.

Do you need a PDF?

 A PDF is for or printing, otherwise use text on a page.

PDFs have to have the same formatting structure as a webpage.

99% of PDFs are unusable to anyone using an assistive device.

Every PDF will need to be updated or converted to:

- Text on Page
- Fillable Form
- Accessible PDF

Ask us about a template!

## **Templates for Board Operations**

Standardized templates for resolutions, agendas, minutes, and notices simplify your board operations. Each template is designed for easy customization and compliance with the Open Meetings Act.

Template Notice: This template helps you create meeting notices that fulfill legal public notification requirements.

Template Agenda: Use this agenda format to meet legal requirements and provide a clear structure for your meeting discussions.

Template Minutes: Example meeting minutes.

Template Resolution: Draft formal resolutions with this standardized format.

Template Potential Quorum Notice: Prepare for potential quorum situations with this specialized notice template.

Use these resources to lead and support your board or commission confidently. For questions or further assistance, contact Cristobal Rocha at cristobalrocha@cabq.gov.

# WCAG – Alt Text for Images



Every digital image has to have an Alt Text attribute

## Alt Text Should:

- Convey Meaning
- Be Accurate & Equivalent
- Be Succinct
- Not be Redundant
  - Null attribute open and closed quotes (""),
     Screen reader skips over image
  - All text should be on the page

Ask yourself, if the image were deleted, what important content would be lost?

Null = ""

# **Gateway Sign Tile** by ksimon - last modified 8 months ago A tall freestanding sign reading: "Gateway" and "Gibson Health Hub" underneath Size: 970KB

ONE ALBUQUE RQUE

Photograph, Informational
Explain the meaning of the photo, in the context it is used, using one or two sentences.



Photograph, Decorative

Name the photo or [""]





## Flyer

All meaningful text and description of meaningful visual elements must be included on the page or in the alt text.

Copy/Paste text from flyer creation process

## Teen Tuesday: Game Night | March 12 | 5:30 to 7 p.m.



#### North Domingo Baca Multi-Gen Center

7521 Carmel Ave NE 87113 (

Free

Teens only ages 12-18

Free with a Department of Senior Affairs membership. Call 505-764-6475 to sign up.

Board games, multi-player card games, video games, raffle prizes, free snacks.

## **2024 Teen Night Game Night**

by Erika Eddy — last modified 6 days ago

2024 Teen Night Game Night flyer with dice and chess images, all text on page.





Headshot Name of person

## **Chief Administrative Officer Samantha** Sengel

Information about Chief Administrative Officer Samantha Sengel.

Samantha Sengel comes to the City with over two decades of experience in management and executive leadership at one of our state's largest higher education institutions. She brings vast

## **Samantha Sengel Headshot Tile**

by Jonathan Sadler — last modified a month ago Samantha Sengel

vell long-standing existing State leaders. She is a blending collaboration and ucracy with energy and

ere, is

n to

## Samantha Sengel Headshot Tile

by Jonathan Sadler - last modified a few seconds ago





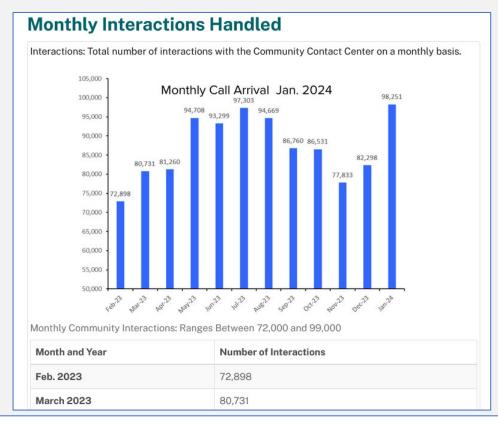


Graph, or Table

Provide overview of the table as alt text.

If more than two sentences needed, then the alt text must be provided on page – as a link to a separate page, as a table, or as text.

Still describe the general content of the image.



## **Monthly Call Arrival**

by Jonathan Sadler - last modified a month ago

A bar graph showing the 311 Monthly Call Arrival for the past 12 months showing Call volumes increasing from the 72,898 in Feb. of 2023 to the 90,000s for the warmer months in 2023. Call volumes begin to drop after August 2023 with a low of 77,833 in Nov. and then increase to a high of 98,251 in Jan. 2024.



## **ABQ RIDE Connect SW Mesa Service Area Map**

by Megan Holcomb — last modified 7 months ago

The boundary map of the Southwest Mesa zone for the ABQ RIDE Connect Microtransit service.



Map

May be the most useful Alt Text that can be provided

Think of the map as extra

#### **Southwest Mesa Service Zone**

#### Boundaries are:

- Central Avenue to Coors Boulevard, Coors Boulevard to Dennis Chavez Boulevard, Dennis Chavez Boulevard to 114 Street.
- Los Estancia Shopping Center and Presbyterian Clinic
- · Central/Unser Transit Center



#### **Rio Grande Service Zone**

#### Boundaries are:

- Montaño Road to 4th Street, 4th Street to 1-40, Rio Grand Boulevard to Central Avenue, Central Avenue to the Rio Grande River.
- Montaño Transit Center,
- · Jefferson Commons neighborhood
- Smith's Grocery on 4th Street





Logo

Company name

One ABQ Logo

One ABQ Logo in [color]

Icon

Should never convey meaning. Name of icon or [""]









News or Event Item Image meaning is probably on page. Use caption as alt text.

> List all events in a series using text on the page.

## **Mayor Keller, APS Students Call for Expansion of School-Based VIP Program**

by Erika Eddy — last modified 3 months ago

Program successfully disrupts cycles of violence and offers peer support.

December 07, 2023

Mayor Keller, the Albuquerque Community Safety (ACS) department, and



Mayor Keller and three high school students consulting in an indoor setting.

## When

Mar 12, 2024 05:30 PM - 07:00 PM

## Where

North Domingo Baca Multigenerational Center 7521 Carmel NE Albuquerque, NM 87113

## **Description**

Join us for Teen Tuesday: Game Night at on Tuesday, March 12, 2024 from 5:30 to 7 p.m. at North Domingo Baca Multigenerational Center.

Join us for board games, multi-player card games, video games, raffles, and free snacks!

Free with a Department of Senior Affairs membership. Call 505-764-6475 to sign up.



Teen Tuesday: Game Night flyer

## Contact

#### When

This event has already happened. Jul 25, 2024 07:00 PM - 10:30 PM

## Where

Balloon Fiesta Park South Parking Lot 9201 Balloon Museum Dr. NE Albuquerque, NM 87121

## **Description**

#### **Drive In Movies!**

With Summer of Nonviolence | City of Albuquerque and Bernalillo County

Join us at Balloon Fiesta Park for free movies and free food vouchers with completed survey!

#### **Ghostbusters: Frozen Empire | Thurs.,** July 25

At the South Parking Lot

#### Transformers: Rise of the Beast Thurs., Aug. 22

At the East Parking Lot



#### Contact

acs@cabq.gov 505-768-2000





All Images Require Alt Text - Conveys Meaning
Ask yourself, if the image were deleted, what important content would be lost?
Update existing images

Photograph, Informational

Explain the meaning of the photo, in the context it is used, using one or two sentences.

Photograph, Decorative

Name the photo or [""]

Logo

Company name

One ABQ Logo

One ABQ Logo in [color]

Icon

Should never convey meaning Name of icon or [""]

Headshot

Name of person

News or Event Item

Description or provide image. Image meaning is probably be on page

Flyer

All meaningful text and description of meaningful visual elements must be included on the page or in the alt text.

Copy/Paste text from flyer creation process

Map, Graph, or Table

Provide overview of the table as text on page. If more than two sentences needed, then the alt text must be provided on page – as a link to a separate page, as a table, or as text. Still describe the general content of the image.

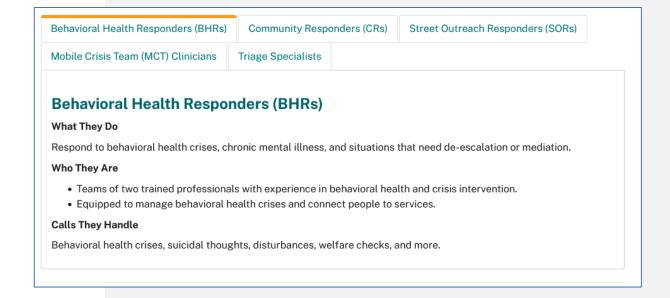
# WCAG – Plain & Robust Language



Clear, Concise & Common
Avoid jargon & idioms
8<sup>th</sup> grade reading level
Avoid extra words
Modified A.P. Style

Robust

Add all needed information.



# WCAG - Formatting



## This formatting is required, not optional

- Logical Order
- Headers in order as many as you need as long as they are in order and begin with Header 2

Header 1 is the Title of the page.

Header 1 to header 2 is ok.

Header 1 to header 3 is not.

- Bullets and numbering only used for lists.
- Do not underline text, underlining is for links only.

See cabq style guide



## **Construction Contact, Process & FAQ**

While the City is not performing the construction work, it ensures that all projects are properly permitted and meet required standards.

Private fiber providers are responsible for construction, which will take place over the next few years. Work will is expected to be performed in neighborhoods, side streets, and major roads. primarily within public rights-of-way, including sidewalks, curbs, and property lines. Construction is performed by crews contracted by the private fiber providers and the individual fiber providers are responsible for construction.

This explains what to expect during construction and how fiber internet will improve connectivity across the city.



## **Construction Support Contact & Information**

For questions or concerns regarding construction, please contact the internet service provider directly using the phone number that is on the notification you received. This is to ensure that you receive personalized service from the provider that is working in your area.

- Ezee Fiber **(**) 505-539-4848
- Gigapower \$\Pi\$
   505-420-5195
- Vexus Fiber \$\pi\$
   844-512-5022



## **Contractor Construction Process**

## **Neighborhood Notice**

Before construction begins, fiber providers will notify residents using flyers, door hangers, yard signs, postcards, or street signs. View approved permits on the Fiber Company Public Right-of-way Permit Map.



#### Markings

Temporary paint and flags may be placed by NM 811 to mark underground utilities. Please do not remove these markings — they prevent accidental damage.

# WCAG – Links



## Link Text

Link text should be meaningful when read out of context.

Links should be body text, never headers

## Context in Link

- Contact the Help Desk
- April 25, 2023
- Zoom link for next meeting

## No Context in Link

- Contact the Help Desk <u>here</u>.
- Learn more.
- April 25
- https://cabq.zoom.us/j/81037XXXX

# Links - Formatting

Link text needs to be highlighted then added, not copy and pasted from a document. This will break links!



Insert	link					>
Inter	nal External	Email	Anchor			
Curren	t path: 🛖 / family			★ FAVORITES >		
× 🖿 (	Community Recreati	on & Education	on			
Target	Open in this windo	w / frame	•			
Title						
					Cancel	Insert

# Links - Content

All links must be internal, lead to .gov websites or a direct partner of the City.

The web team manages hundreds of broken links weekly.

We are not replacing google.

Most found of Broken Link Checker are news outlets and links on resources lists.





# Decisions Based on Data



What information do users want to find?

What information do you want to share?

What information are users finding?

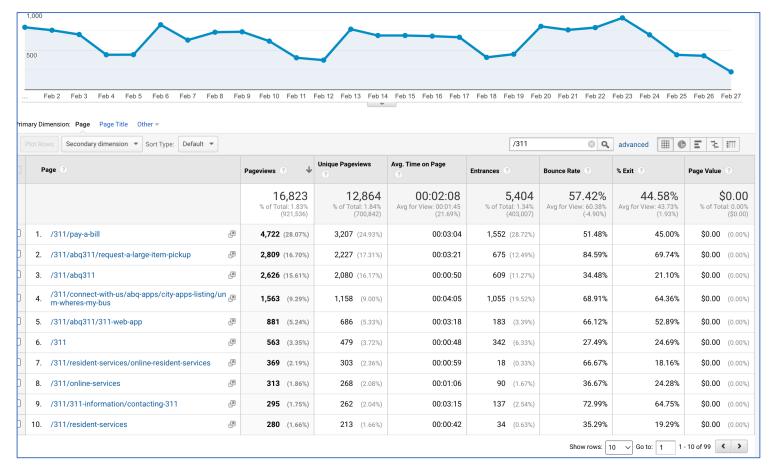
## Tools

- Analytics Google & CrazyEgg
- G4 for PDFs
- Formatting, content and wireframe web team and PIOs
- User flow

# Google Analytics



- Current & Historical Data
- Bounce Rate
- Overall Numbers
- Number Of Clicks



# Crazy Egg Analytics

- Not Historical
- Scroll
- Taps
- Interaction on Page







# User Behavior, Flow & Planning

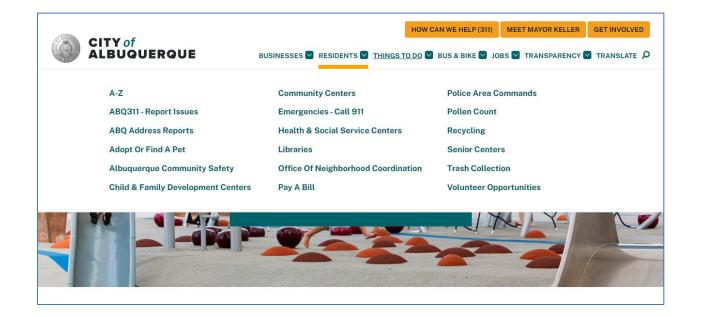


Why Do Users Visit cabq.gov? People visit cabq.gov to get something done.

Knowing why users visit your site helps to determine how to organize your information.

Below is some of the most sought information on the website. It shows the task users want to accomplish and the tool they use to do it. Notice that it is **not information about a service** that is needed, but **how** to complete the task and **answers** to questions.

Task: get to work, tool: bus routes
Task: go to the zoo, tool: hours & tickets
Task: build a porch, tool: submit a permit
Task: go for a hike, tool: parking info
Task: adopt a puppy, tool: view photos
Task: clean up, tool: trash schedule
Task: stay healthy, tool: air quality report



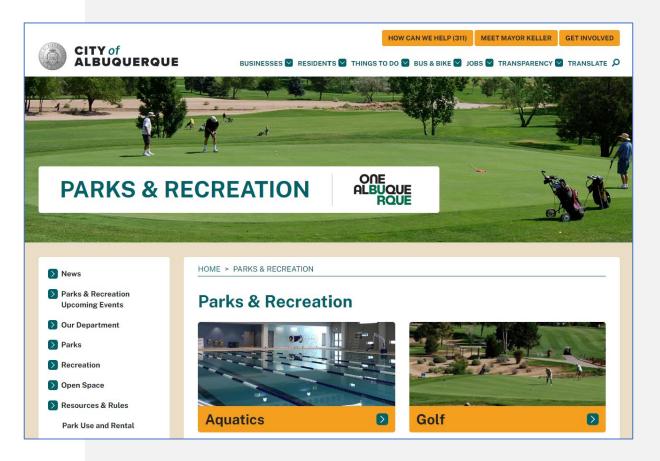
# What Makes the Site?



## Formatting Tools

- Section blocks
- User flow: navigation of folders and pages
- Wireframe: layout of pages
- Content: words, images, icons, buttons, boxes, lines, bullets, and numbering.

Function over form



# Section Blocks



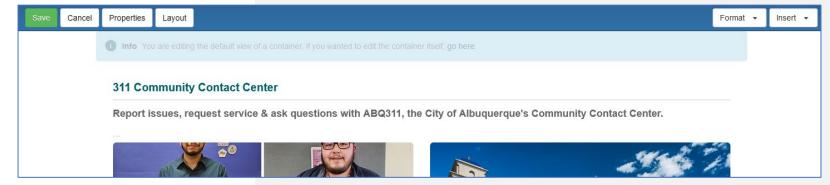
## Section Blocks

- Serve as a table of contents
- Can be added to any folder
- Must be created and edited by web team

## Landing Page

- Header image
- Text below department name
- SEO!





# Page Formatting

Columns
Images
Boxes
Buttons
Imbedding

Coming soon ... Accordions

