



COLORADO MUNICIPAL LEAGUE

## **REDISTRICTING FOR CITIES & TOWNS**





# ABOUT FLO ANALYTICS







#### John McKenzie

Senior Analyst & Director of Business Development

- FLO is a wholly owned subsidiary of Maul Foster & Alongi, Inc. (MFA), a multidisciplinary consulting firm based in Vancouver, Washington.
- We are a GIS and data analytics firm serving local governments and school districts throughout the Northwest.
- We are the sole service provider for the Association of Washington Cities GIS Consortium.

#### **Redistricting experience**

Over 90 redistricting and demographic analysis projects in the past five years

Assisted both small rural communities and large urban areas.

#### **2021 Redistricting clients**

- City of Brookhaven, GA
- Port of Skamania, WA
- Snohomish County, WA
- City of Lincoln, CA
- Plumas County, CA
- Spokane County, WA
- Port of Chehalis, WA





### The Redistricting Process







# The Redistricting Process

### **Redistricting Principles**

- Districts <u>must</u> be "population balanced"
- Districts *must* be contiguous
- Redistricting <u>must</u> be done in compliance with all local, state, and federal laws including the Federal Voting Rights Act
- Redistricting *must* not be done to favor or disfavor a political party
- Districts **<u>should</u>** be as compact as possible
- Districts *should* preserve communities of mutual interest
- Districts **<u>should</u>** preserve the use of existing natural boundaries



# Redistricting Analysis

### **Balancing population**

The appropriate measure of population when considering substantial equality of population is <u>total population</u>, **not** alternative measures like the number of voters or the citizen voting-age population (CVAP).

This reflects the principle that a city council represents all of a city's residents, not merely those who are eligible to vote.

\*The Supreme Court decided in Evenwel v. Abbott, 578 US \_, 136 S.Ct. 1120 (2016), that the "one person, one vote" principle of the Equal Protection Clause allows a state or locality to design its districts based on total population.







### Communities of mutual interest

"A community of interest is a population that shares common social and economic interests that should be included within a single district for purposes of its effective and fair representation"

"populations or communities that have common needs and interests reflected in patterns of geography, social interaction, trade, and common interests."

"In Colorado, community of interest considerations may also include agricultural or industrial identity, water issues, transportation concerns, and comparison of growth rates. Colo. Const. Art. V § 47(3).

### Defined neighborhoods

School districts

### Military installations

### Unincorporated CDPs

Special districts

# Geographically concentrated minority populations

Homeowners associations







## Redistricting Analysis

### Voting Rights Act and Demographics



Majority group





Majority group: 75% of population, make up the majority in 75% of districts

Minority group: 25% of population, make up the majority in 25% of the districts

# Don't set out to hurt voters based on their race or ethnicity

#### Vote dilution



**Majority group**: **75%** of population, make up the majority in **100%** of districts

Minority group: 25% of population, make up the majority in 0% of the districts



# Redistricting Analysis



 $\checkmark \ \ No \ \, islands$ 

 Except for real islands which should be connected by bridges, tunnels, or ferries



- Districts should not be unnecessarily thin or serpentine
- There are many different methods to measure compactness



- $\checkmark$  Major streets and roads
- ✓ Rivers, lakes, mountains
- Lines that are already being used as boundaries



### THE PROCESS









## ANALYTICAL TOOLBOX







**E** District Scenario Modeler







# OUTREACH & ENGAGEMENT

# What is needed for a fair & transparent process that earns the trust of *your* community?

- ✓ Community engagement strategy
  - Plan out how you will engage your community during the process.
- ✓ Pre-map meetings
  - Before drawing maps hold one or more meetings to explain how the process works and how your community can inform the process.
- ✓ Online mapping tools
  - Use current technology to show your community the options and let them explore the data.
- ✓ Collect feedback and public comments, incorporate that information into the analysis, and explain to your community how their input is being used to inform the process.





- Colorado Accurate Residence for Redistricting Act: reassigns prisoners to their last known residence in Colorado prior to incarceration.
- Ward boundaries may not be changed more than once in 6 years unless "necessary to conform to constitutional apportionment requirements."
- Ward boundaries may be changed only by majority vote of all members elected to the governing body.
- Ward boundary redistricting must be completed 90 days prior to an election.
- Effect on Current Elected Officials: depends on whether the municipality is a statutory town, statutory city, or home rule municipality, and if home rule, it also depends on the charter. Affected municipalities should consult with their attorney for specific direction on this issue.
- **Precincts**: Ward boundaries cannot split precincts. Precincts will need to be redrawn too.





### HOW IS ALL THIS GOING TO HAPPEN?

### The challenges of 2021...

- Census delay (latest anticipated release is Sept. 30<sup>th</sup>)
- Polarized political climate

So, what can we do?





### START NOW!!!

The delayed census release is <u>not</u> a reason to delay your redistricting process!

### <u>Stuff you can do right now</u>

- Determine who is going to do the analysis
- Do research
- Put out an RFP
- Start talking with community groups
- Get a dedicated webpage ready
- Develop a redistricting timeline

Look at data that *is* available to help develop an understanding of how your county and its communities will be impacted by redistricting.

#### US Census

- 2010 Decennial Census total population enumerations
- American Community Survey
  population estimates

#### ESRI Demographics

• 2020 population estimates

#### WA OFM

• 2020 population estimates

#### County data

- Municipal boundaries
- UGAs
- Streets
- Building permits





## BASELINE ANALYSIS



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- 2010 Decennial Census total population enumerations
- American Community Survey
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#### County population estimates

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# THANK YOU





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