#### **Koy Kunkel\_SC**

From: applications.administrator@capitol.local
Sent: Friday, February 12, 2021 8:03 AM

**To:** Senate Redistricting

**Subject:** INETMAIL: Redistricting Public Input

**Attachments:** RedistrictingJPO212.pdf

Date: 2021-02-12 First Name: Judith Last Name: Oppenheim

Title: N/A

Organization: self

Address:

City: Friendswood State: Texas

Zipcode: Phone:

Affirm public info: I agree

Regarding: Senate

Message:

The following 7 slides are to accompany my testimony at this morning's session.

# Case Study in District Boundaries: CD14 Presentation to Texas Senate Committee on Redistricting

February 12, 2021

Dr. Judith P. Oppenheim, representing herself Process Development Chemical Engineer

"A community of interest is a group of people in the same area that share social and economic interests and who should be kept together in a district so they can get fair and effective representation."

League of Women Voters, 2020

### Features Considered in Drawing District: Recommended vs. CD14

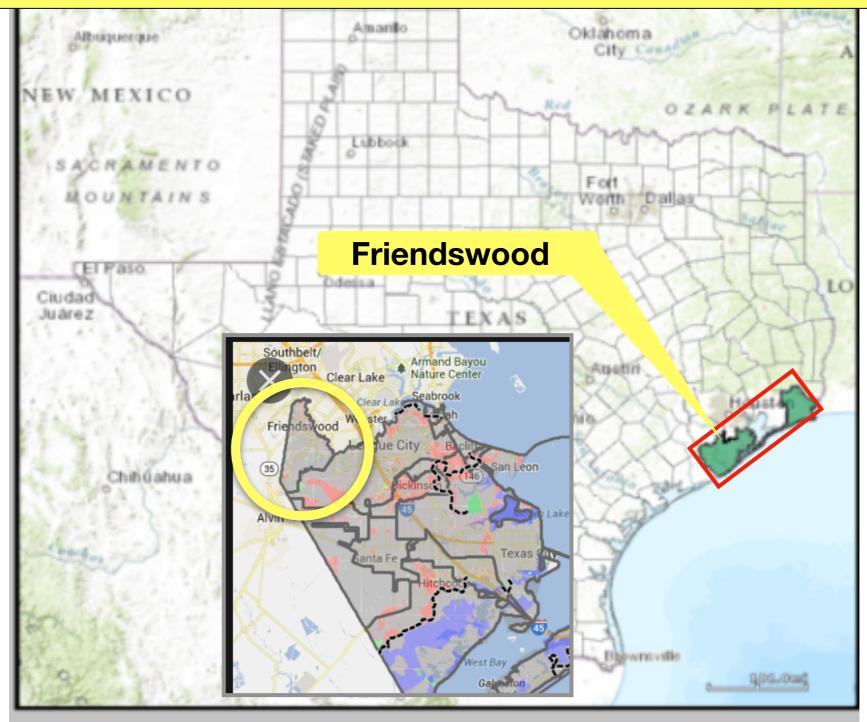
Features	Good District Map	Current (CD14)
Boundary	Contiguous Boundary enclosing Compact District	Spread over <mark>4</mark> non-adjacent counties
Access (Constituents, Legislator & Staff)	All sites within 1 hour driving, multiple transportation options (and routes) preferred.	Beaumont only accessible through I-10; Lake Jackson I-288; Galveston County I-45
Demographics	Racial Minorities not Split up	Beaumont People-of-Color diluted by rest of District (>70% white)
Communities of Interest	Flooding Infrastructure	Clear Creek Watershed used as a boundary separating residents on opposite banks.

1

### **Boundary of CD14: What were they thinking?**

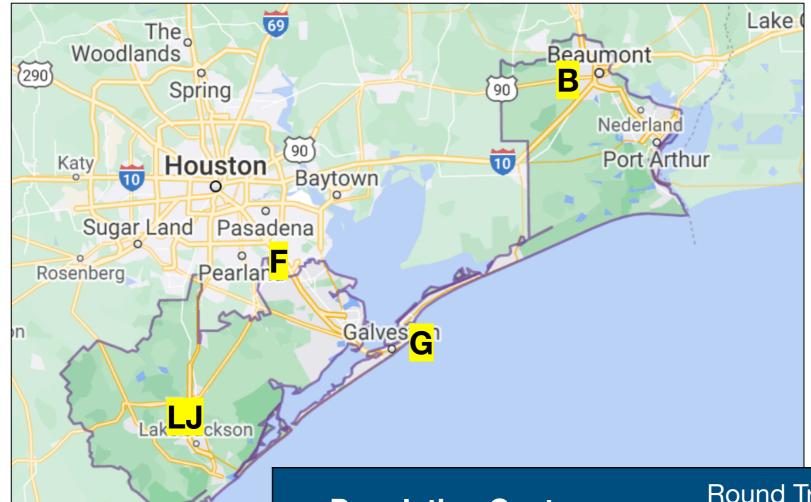
CD14 consists of Coastal Brazoria, Galveston, and Jefferson Counties;

- Gap (Discontinuity) Chambers County not included.
- Separation creates distance



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#### **Got Access?**



I-10, I-45, BW-8

I-45

I-45, I-288 BW-8

I-10, I-45, BW-8

I-45, I-288 BW-8

I-10, I-45, I-288 BW-8

Population Centers	Round Trip Driving Distance	Driving Time
Friendswood-Beaumont	190	3-1/2 hr
Friendswood-Galveston	66	1 hr-20 min
Friendswood-Lake Jackson	80	2 hr
Galveston-Beaumont	208	5 hr 20 min
Galveston-Lake Jackson	102	2-1/2 hr
Lake Jackson-Beaumont	272	4-1/2 hr

JPO, v2.0, 2/12/2021

#### **Demographic Details: Not Rocket Science**

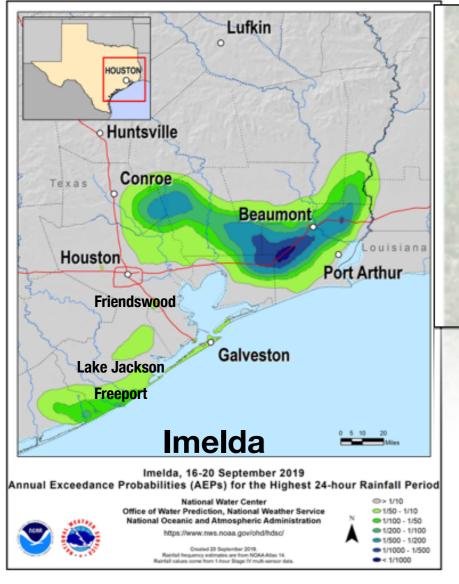
#### CD14: Devil in the Details

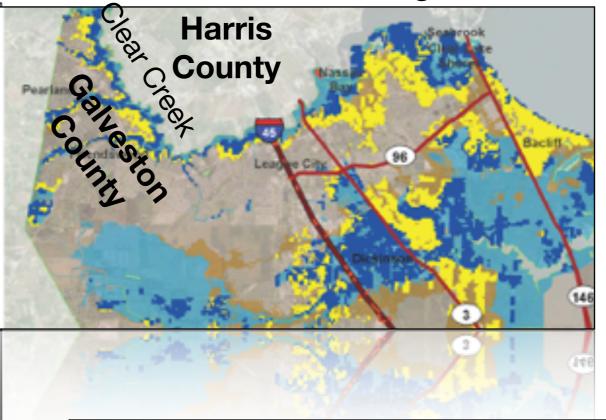
- a) Spread over 4 Counties; b) Splitting up Friendswood along Creek Boundary
  - Diminishes Friendswood influence as a total block of voters
  - Dilutes Beaumont people of color with High % White areas
  - Separates opposite sides of Clear Creek

2010-2014 Census, Block Group Data	Friendswood, Harris Cnty	Friendswood, Galveston Cnty	Galveston, Galveston Cnty	Beaumont, Jefferson Cnty	Lake Jackson, Brazoria Cnty
CD	22	14	14	14	14
Population, k	9.7	28.5	49.4	117.7	27.4
White, %	61	78	74	33	62
Black, %	9	1	2	48	6
Hispanic, %	22	14	7	14	26
Asian	6	6	15	3	4
Multiple Races, Other	1	2	2	1	2

#### **Coastal Flooding**

#### **Creek Flooding**





Flooding Metrics	Elevation, ft.	Yearly Avg Rainfall, in.	Last Flooding Event
Beaumont	16	60	5/20 Hurricane Laura
Galveston	7	50	9/19 Tropical Depression Imelda
Friendswood	30	55	9/20 Tropical Storm Beta, Clear Creek Flooding
Lake Jackson	67	104	9/19 Tropical Depression Imelda, Landfall

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Thank you for your attention

- 1. Request for Fairness, Compact, Undistorted Boundaries
- 2. Respect for Communities of Interest, Promote Advocacy
- 3. Request for Transparency, Public Hearings