IN THE SUPERIOR COURT FOR THE STATE OF ALASKA FOURTH JUDICIAL DISTRICT AT FAIRBANKS

•	CONSOLIDATED CASE NO.
In Re 2011 Redistricting Cases.	4FA-11-2209-CI 4FA-11-2213 CI
-	, 4FA-11-2213 CI
	' 1JU-11-782 CI
) 1JU-11-782 CI) 4FA-13-2435 CI

AFFIDAVIT OF ERIC SANDBERG

STATE OF ALASKA)	
)	SS.
FIRST JUDICIAL DISTRICT)	

I, Eric Sandberg, being first duly sworn, depose and say:

- I am employed as a Research Analyst with the Alaska Department of Labor and Workforce Development.
- 2. In early 2011, the Executive Director for the Alaska Redistricting Board ("Board"), Ron Miller, hired me to assist the Board with the GIS software and census data.
- 3. I was recently rehired by the Chairman of the Board, John Torgerson, to continue my work with the Board after the Alaska Supreme Court remanded the Board's Amended Proclamation Plan back to the Board to redraw using the *Hickel* process.
- 4. Using the GIS software and the shapefiles of the 2013 Proclamation Plan, I was able to create a map that illustrated the location of the population in House District 9 and House District 32. The population is represented by red circles that

PATTON BOGGS LLP 601 West Fifth Avenue Suite 700 Anchorage, AK 99501 Phone: (907) 263-6300 Fax: (907) 263-6345 increase in size with the increase in population where the population is located based on

the 2010 Census data.

5. Using this same software and information, I was also able to create a map

for House District 9 and House District 32 that clearly identified the various boroughs

and economic areas within these districts and the number of population and percentage

of population each area contributes to the House district.

6. I also created a map, using the GIS software and the shapefiles for the

2011 Proclamation Plan, 2012 Amended Proclamation Plan, and 2013 Proclamation

Plan, to compare the boundaries of districts covering similar areas between the three

Board plans. The current House district under the 2013 Proclamation Plan is

highlighted in yellow while the boundary of the previous House district in a previous

plan is indicated by red hash line.

7. Attached to the Alaska Redistricting Board's Memorandum of Points and

Authorities in Support of the Board's Motion for Summary Judgment Re: Riley

Plaintiffs' and the Alaska Democratic Party's Geographic Proportionality Claims as

Exhibit A is a true and correct copy of the maps I created using the 2013 Proclamation

Plan shapefiles and GIS software of House District 9, one which illustrates the location

of the population and the other which identifies the percentage of population from the

various areas that create House District 9.

8. Attached to the Alaska Redistricting Board's Memorandum of Points and

Authorities in Support of the Board's Motion for Summary Judgment Re: Riley

601 West Fifth Avenue Suite 700 Anchorage, AK. 99501 Phone: (907) 263-6300 Fax: (907) 263-6345

PATTON BOGGS LLP

Plaintiffs' and the Alaska Democratic Party's Geographic Proportionality Claims as

Exhibit B is a true and correct copy of a map I created using the shapefiles for the 2002

Amended Proclamation Plan, the 2011 Proclamation Plan, the 2012 Amended

Proclamation Plan, and the 2013 Proclamation Plan which compares the boundaries of

the current House District 9 in the 2013 Proclamation Plan against the boundaries of a

similar district in the final 2002 Amended Proclamation Plan, the Board's original 2011

Proclamation Plan, and the Board's 2012 Amended Proclamation Plan.

9. Attached to the Alaska Redistricting Board's Memorandum of Points and

Authorities in Support of the Board's Motion for Summary Judgment Re: Riley

Plaintiffs' and the Alaska Democratic Party's Geographic Proportionality Claims as

Exhibit C is a true and correct copy of the maps I created using the 2013 Proclamation

Plan shapefiles and GIS software of House District 32, one which illustrates the location

of the population and the other which identifies the percentage of population from the

various areas that create House District 32.

10. Attached to the Alaska Redistricting Board's Memorandum of Points and

Authorities in Support of the Board's Motion for Summary Judgment Re: Riley

Plaintiffs' and the Alaska Democratic Party's Geographic Proportionality Claims as

Exhibit D is a true and correct copy of a chart illustrating the change in population of

Alaska by economic region, borough, and census area from 2010-2012.

11. Attached to the Alaska Redistricting Board's Memorandum of Points and

Authorities in Support of the Board's Motion for Summary Judgment Re: Riley

PATTON BOGGS LLP 601 West Fifth Avenue Suite 700 Anchorage, AK 99501 Phone: (907) 263-6300

Plaintiffs' and the Alaska Democratic Party's Geographic Proportionality Claims as Exhibit E is a true and correct copy of a map I created using the shapefiles for the 2011 Proclamation Plan, the 2012 Amended Proclamation Plan, and the 2013 Proclamation Plan which compares the boundaries of the current House District 32 in the 2013 Proclamation Plan against the boundaries of a similar district in the Board's original 2011 Proclamation Plan and the Board's 2012 Amended Proclamation Plan.

Further, Affiant sayeth naught.

DATED this 12 day of September 2013, at Juneau, Alaska.

SUBSCRIBED AND SWORN TO before me this 12th day of September 2013.

STATE OF ALASKA OFFICIAL SEAL Amanda Beasinger **NOTARY PUBLIC** My Commission Expires With Office Notary Public in and for Alaska
My Commission Expires: Woffice

PATTON BOGGS LLP 601 West Fifth Avenue Suite 700 Anchorage, AK 99501 Phone: (907) 263-6300 Fax: (907) 263-6345

CERTIFICATE OF SERVICE

I hereby certify that on the day of September 2013, a true and correct copy of the foregoing document was served on the following via:

☑ Electronic Mail on:

Michael J. Walleri; walleri@gci.net; mwalleri@fairbanksaklaw.com Jason Gazewood; jason@fairbanksaklaw.com Gazewood & Weiner PC Attorneys for Riley/Dearborn 1008 16th Ave., Suite 200 Fairbanks, AK 99701

Thomas F. Klinkner; tklinkner@BHB.com Birch, Horton, Bittner & Cherot Attorney for Petersburg Plaintiffs 1127 W. 7th Avenue Anchorage, AK 99501

Jill Dolan; idolan@fnsb.us Attorney for Fairbanks North Star Borough P.O. Box 71267 Fairbanks, AK 99707

Carol Brown; cbrown@avcp.org Association of Village Council Presidents P.O. Box 219, 101A Main Street Bethel, AK 99550

Thomas E. Schultz; tschulz235@gmail.com Attorney for RIGHTS Coalition 715 Miller Ridge Road Ketchikan, AK 99901

Supreme Court of the State of Alaska jhotho@appellate.courts.state.ak.us mmay@appellate.courts.state.ak.us

Joseph N. Levesque; joe@levesquelawgroup.com; joe-wwa@ak.net Levesque Law Group, LLC Attorney for Aleutians East Borough 3380 C Street, Suite 202 Anchorage, AK 99503

Natalie A. Landreth; landreth@narf.org Native American Rights Fund Attorney for Bristol Bay Native Corporation 801 B Street, Suite 401 Anchorage, AK 99501

Marcia R. Davis; mdavis@calistacorp.com Attorney for Calista Corporation 301 Calista Court Anchorage, AK 99518

Scott A. Brandt-Erichsen; scottb@kgbak.us Ketchikan Gateway Borough 1900 1st Avenue, Suite 215 Ketchikan, AK 99901

Joe McKinnon; imckinn@gci.net Attorney for Alaska Democratic Party 1434 Kinnikinnick Street Anchorage, AK 99508

By:

Anita R. Tardugno, PLS Legal Secretary

PATTON BOGGS LLP

029810.0101\4838-5732-5845.

PATTON BOGGS LLP 601 West Fifth Avenue Suite 700 Anchorage, AK 99501 Phone: (907) 263-6300 Fax: (907) 263-6345

> AFFIDAVIT OF ERIC SANDBERG In Re 2011 Redistricting Cases, Consolidated Case No. 4FA-11-02209 CI Page 5 of 5