

School Board of Broward County, FL  
Redistricting Committee Meeting Attendance 2011-2012

| Redistricting Committee Members,<br>Staff, and Community Guests | 1/4/2012<br>kickoff #1<br>North Area<br>Office<br>2:00 pm | 1/11/2012<br>kickoff #2<br>North Area<br>Office<br>6:00 pm | 2/9/2012<br>kickoff #3<br>KCW Bldg<br>6:00 pm | 2/22/2012<br>Public<br>Orientation #1<br>KCW Bldg.<br>6:00 pm | 3/29/2012<br>Public<br>Orientation #2<br>KCW Bldg.<br>6:00 pm | 4/19/2012<br>District 1<br>McArthur HS<br>6:00 pm | 5/9/2012<br>District 2<br>Pembroke<br>Pines Senior<br>Center<br>6:00 pm | 5/17/2012<br>District 3<br>City of Ft.<br>Lauderdale<br>Comm.<br>Chambers<br>6:00 pm | 5/22/2012<br>SBW #2<br>10:00 am<br><b>Not<br/>Required to<br/>Attend</b> | 6/4/2012<br>District 4<br>Coral<br>Springs HS<br>6:00 pm | 6/21/2012<br>District 5<br>City of<br>Lauderdale<br>Lakes Ed.<br>Center<br>6:00 pm | 7/11/2012<br>District 6<br>Western HS<br>6:00 pm | 7/25/2012<br>District 7<br>City of<br>Deerfield<br>Beach<br>HS<br>Auditorium<br>6:00 pm | 8/15/2012<br>Public<br>Meeting #8<br>South<br>Plantation<br>HS<br>6:00 pm | 8/30/2012<br>Public<br>Meeting #9<br>KCW Bldg.<br>6:00 pm | 9/27/2012<br>Public Hearing<br>#10<br>KCW Bldg.<br>6:00 pm | 10/11/2012<br>Public<br>Hearing #11<br>KCW Bldg.<br>6:00 pm | 10/24/2012<br>Public<br>Hearing #12<br>KCW Bldg.<br>6:00 pm | 11/8/2012<br>Public Hearing<br>#13<br><b>Committee<br/>Report<br/>Preparation</b><br>KCW Bldg.<br>6:00 pm | 11/15/2012<br>Public Hearing<br>#14<br><b>Committee<br/>Report<br/>Preparation</b><br>KCW Bldg.<br>6:00 pm | School Board<br>Workshop #3<br>12/11/2012<br><b>Not Required to<br/>Attend<br/>(Chair to present<br/>committee's<br/>recommendation)</b> |
|---|---|--|---|---|---|---|---|--|--|--|--|--|---|---|---|--|---|---|---|--|--|
| <b>Ann Murray - District 1</b>                                  |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Kristine Judeikis   | Ab  | x  | x   | x   | x   | x   | x   | x  |  | Ab   | Ab   | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| Russell Chard   | x   | x  | x   | x   | Ab  | x   | Ab  | x  |  | x  | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <b>Patricia Good - District 2</b>                               |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Marilyn Soltanipour   | x   | x  | x   | x   | x   | x   | x   | Ab   |  | x  | x  | x  | x   | Ab  | x   | x  | x   | X   |   |  |  |
| Barbara Jones   | Ab  | x  | x   | x   | x   | x   | x   | Ab   |  | x  | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <b>Maureen S. Dinnen - District 3</b>                           |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Paul Eichner  | x   | x  | x   | x   | x   | x   | x   | x  |  | x  | x  | Ab   | x   | x   | Ab  | x  | x   | X   |   |  |  |
| Heather Cunniff   | x   | x  | x   | x   | x   | Ab  | x   | x  |  | x  | x  | x  | x   | x   | x   | x  | Ab  | X   |   |  |  |
| <b>Donna P. Korn - District 4</b>                               |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Latha Krishnaier  | x   | x  | x   | Ab  | x   | x   | x   | x  | Present  | x  | Ab   | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <del>Mandy Wells Resigned Oct-24-12</del>                       | -   | -  | -   | -   | -   | -   | -   | -  |  | -  | x  | Ab   | x   | x   | Ab  | Ab   | x   | -   |   |  |  |
| <b>Benjamin J. Williams - District 5</b>                        |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Roland Foulkes  | x   | x  | x   | x   | x   | x   | x   | x  |  | x  | x  | Ab   | x   | x   | x   | Ab   | x   | X   |   |  |  |
| Roosevelt Walters   | x   | x  | x   | x   | x   | x   | x   | x  |  | x  | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <b>Laurie Rich-Levinson - District 6</b>                        |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Philip Busey  | x   | x  | x   | x   | x   | x   | x   | x  |  | x  | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <del>Barry Butin Resigned Oct-9-12</del>                        | -   | -  | -   | -   | -   | -   | -   | -  |  | -  | -  | x  | x   | x   | x   | Ab   | -   |   |   |  |  |
| <b>Nora Rupert - District 7</b>                                 |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Sheila Rose   | x   | x  | x   | x   | Ab  | x   | Ab  | x  |  | -  | x  | x  | x   | Ab  | x   | x  | Ab  | X   |   |  |  |
| Ron Aronson   | -   | -  | -   | -   | -   | -   | -   | -  |  | x  | x  | x  | Ab  | x   | x   | Ab   | x   | X   |   |  |  |
| <b>Katherine M. Leach, At-Large, County Wide District 8</b>     |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Mary C. Fertig  | x   | x  | x   | x   | x   | x   | x   | x  |  | Ab   | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |
| <del>Michael De Gruccio Resigned Oct-9-12</del>                 | -   | -  | -   | -   | -   | -   | -   | -  |  | x  | x  | x  | x   | x   | Ab  | Ab   | -   |   |   |  |  |
| Ernestine Price Appointed Oct-12-12                             | -   | -  | -   | -   | -   | -   | -   | -  |  | -  | -  | -  | -   | -   | -   | -  | -   | X   |   |  |  |
| <b>Robin Bartleman, At-Large, County Wide District 9</b>        |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Alan Ehrlich  | x   | x  | x   | Ab  | x   | x   | Ab  | x  |  | x  | x  | x  | x   | *   | x   | x  | x   | X   |   |  |  |
| Marsha Ellison  | x   | x  | x   | Ab  | x   | x   | x   | x  |  | x  | x  | x  | x   | x   | x   | Ab   | Ab  | X   |   |  |  |
| <b>Superintendent Robert W. Runcie</b>                          |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Michael Rajner, Chair   | x   | x  | x   | x   | x   | x   | x   | x  | Present  | x  | x  | x  | x   | x   | x   | x  | x   | X   |   |  |  |

Any appointee who has three consecutive absences or misses four meetings in one calendar year shall be automatically removed by the appointed School Board Member. The automatic removal shall cause a vacancy to exist. In the event an appointee is automatically removed, the appointing School Board Member may reappoint the appointee when extenuating circumstances exist as determined by the appointing School Board Member.

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|---|---|--|---|---|---|---|---|--|--|--|--|--|---|---|---|--|---|---|---|--|--|
| <b>District Staff &amp; Guests - Attendance Not Required</b>                    |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Dr. Joanne Harrison<br>Chief Officer, Office of Portfolio Services              |   |  |   | x   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Leslie Brown<br>Executive Director, Portfolio Services                          | x   | x  | x   | x   |   | x   |   |  |  |  |  |  | x   | x   | x   |  |   |   |   | X  |  |
| Jill Young<br>Director, Demographics & Student Assignments                      | x   | x  | x   | x   | x   | x   | x   | x  | Present  | x  | x  | x  | x   | x   | x   | x  | x   | x   | X   |  |  |
| Patrick Sipple<br>Demographer Specialist, Demographics & Student<br>Assignments | x   |  | x   | x   | x   | x   | x   | x  | Present  | x  | x  | x  | x   | x   | x   | x  | x   | x   | X   |  |  |
| Charles Webster or Nadine Drew<br>Coordinator, Public Relations & Govt. Affairs | x   | x  | x   | x   | x   |   | x   | x  | Present  | x  | x  |  |   | x   |   |  |   |   |   |  |  |
| J. Paul Carland<br>General Counsel  |   | x  |   |   |   |   |   |  |  |  |  |  |   |   | x   |  |   | x   | X   |  |  |
| Suzanne D'Agresta<br>Special Counsel, Esq.                                      |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  | x   | X   |   |  |  |
| <b>School Board Members - Attendance Not Required</b>                           |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Katherine M. Leach  |   |  |   | x   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Robin Bartleman   |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Ann Murray  |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Patricia Good   |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Maureen Dinnen  |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Donna P. Korn   |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Benjamin J. Williams  |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Laurie Rich-Levinson  |   |  |   |   |   |   |   |  |  |  |  |  |   |   |   |  |   |   |   |  |  |
| Nora Rupert   |   |  |   |   |   |   |   |  |  |  |  |  | x   |   |   |  |   |   |   |  |  |

**Single Board Member Redistricting Steering Public Hearing**

**Thursday, November 8, 2012**

**Start Time: 6:00 p.m.**

**Location: Kathleen C. Wright Board Room**

**600 SE Third Avenue, Fort Lauderdale, FL 33301**

**Michael Rajner, Chair**

**Marsha Ellison, Vice Chair**

**Agenda**

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| <b>1. Call to order</b>  |
| <b>2. Pledge of Allegiance</b>   |
| <b>3. Roll Call (attachment 3) <i>Pages 1-2</i></b>  |
| <b>4. Approval of November 8, 2012 Public Hearing Agenda <i>Page 3</i></b>   |
| <b>5. Approval of October 24, 2012 Draft Public Redistricting Meeting Minutes (attachment 5) <i>Pages 5-16</i></b>   |
| <b>6. Chair/Vice Chair's Report</b>  |
| <b>7. Staff Follow Up</b>  |
| <b>8. Unfinished Business</b>  |
| <b>9. New Business</b>   |
| 9.1 Committee discussion on member rankings on map alternatives 5, 7, 9 and 10 (attachment 9.1) <i>Page 17</i>   |
| 9.2 Committee adopts a motion to accept rankings of map alternatives.  |
| 9.3 Committee begins drafting recommendations for report (attachment 9.3) <i>Page 55</i>   |
| <b>10. Public Comment</b>  |
| <b>Adjourn</b>   |
| Attachments for discussion: <ul style="list-style-type: none"><li>• 3_Attendance Roster</li><li>• 5_ October 24, 2012 Draft Public Redistricting Minutes</li><li>• 9.1_ Map Rankings 5, 7, 9 and 10 (forthcoming)</li><li>• 9.3_Draft committee report outline</li></ul> |



## Attachment 5

**Single Board Member Redistricting Steering Public Hearing**  
**Wednesday, October 24, 2012**  
**Start Time: 6:00 p.m.**  
**Location: Kathleen C. Wright Board Room**  
**600 SE Third Avenue, Fort Lauderdale, FL 33301**  
**Michael Rajner, Chair**  
**Marsha Ellison, Vice Chair**

### Agenda

#### **1. Call to order**

Chair Michael Rajner called the meeting to order at 6:13 pm.

#### **2. Pledge of Allegiance**

Marsha Ellison, Vice Chair led the Pledge of Allegiance.

#### **3. Roll Call**

District 1 – Russell Chard  
District 1 – Kristine Judeikis  
District 2 – Barbara Jones  
District 2 – Marilyn Soltanipour  
District 3 – Paul Eichner  
District 3 – Heather Cunniff  
District 4 – Latha Krishnaiyer  
District 5 – Roosevelt Walters  
District 5 – Roland Foulkes  
District 6 – Philip Busey  
District 7 – Sheila Rose  
District 7 – Ron Aronson  
County Wide, At-Large 8 - Alan Ehrlich  
County Wide, At-Large 8 - Marsha Ellison – Vice Chair  
County Wide, At-Large 9 – Ernestine Price  
County Wide, At-Large 9 – Mary C. Fertig  
Superintendent – Michael Rajner- Chair

The following committee members were absent from the meeting:

District 4 – Mandy Wells  
District 6 – Vacant

Jill Young announced the District 6 committee member vacancy resulting from Barry Butin's resignation and the inclusion of new committee member Ernestine Price.

#### **4. Approval of October 24, 2012 Public Hearing Agenda**

Mr. Walters asked Chair Rajner to move public comment to after section 9.1 on the agenda. The agenda was adopted as amended.

## **Attachment 5**

### **5. Approval of October 11, 2012 Draft Public Redistricting Meeting Minutes**

The meeting minutes were amended to include corrections to scrivner's errors as provided by Patricia McDougale and Chair Rajner. Mr. Busey requested that his comment regarding the fact that none of the top four ranked maps have three minority access districts be added on page 11 of 40 in the meeting packet (section 9.5). Ms. Judeikis requested that the date on page 6 of 40 in paragraph two be changed to December 11, 2012. After a request by Mr. Ehrlich, and research by Jill Young, Mr. Ehrlich's original motion to accept the tallies and the top four maps of 5, 7, 9, and 10 to move forward was included into the minutes on page 8 of 40. The October 11<sup>th</sup> meeting minutes were adopted as amended.

### **6. Chair/Vice Chair's Report**

Chair Rajner asked that the map handed out by Dan Lewis be entered into the September 27<sup>th</sup> minutes.

### **7. Staff Follow Up**

There was no staff follow up.

### **8. Unfinished Business**

There was no unfinished business

### **9. New Business**

#### **9.1 Committee Reviews and Discusses committee directed modifications to Map Alternatives 5, 7, 9, and 10**

Mr. Walters asked Chair Rajner if he had received any clarification on the term of members. Chair Rajner stated that the members will serve until November 20<sup>th</sup>. November 15<sup>th</sup> will be the last meeting date for the committee. The committee will then be in suspension unless further work is requested by the School Board.

Ms. Price expressed concern over the maps moving forward, particularly the fact that Map Alternative 12 was not on the list for discussion. Chair Rajner stated that at the October 11<sup>th</sup> public hearing prior to Ms. Price's appointment to the committee, the committee ranked all twelve maps in order of preference from highest to lowest. The map makers of the top four maps were then allowed to modify the maps to accommodate changes requested by the committee and the public. He went on to state that the evenings discussions will only be on Map Alternatives 5, 7, 9, and 10.

#### **Map Alternative 5 presentation by Mr. Busey**

The following are comments made by Mr. Busey on Map Alternative 5:

- a. The map creates 3 minority access districts (either Blacks or Hispanics a plurality or majority of voting age population).
- b. 20 innovation zones remain within a district (ignoring unpopulated Executive Airport census block, which is indivisible).
- c. There are only 5 bad splits of innovation zones, Coconut Creek, Hallandale, Hollywood Hills, Piper, and Plantation.

## Attachment 5

- d. There is less than 3% deviation of population from the average of districts.
- e. It preserves communities of interest in Lauderdale Lakes, unincorporated Fort Lauderdale, and Lauderdale.
- f. It keeps the majority area of almost all cities in a district largely representing the innovation zones of that city.
- g. Most district lines follow large roadways Griffin Rd., US 441, University Drive, Federal Highway, I-595, I-95, and the Florida's Turnpike.

### Public Comment

Mayor Moseley, from the City of Miramar, stated that Map 5 makes Miramar less diverse. She felt that by keeping Miramar whole as in Map 10, diversity would be maintained.

Bob Hartman, Southwest Ranches, thanked the committee for reducing the decision down to four maps. He stated that Map Alternative 5 meets their needs but is not preferred.

Nick Sakhnovsky felt that Map 5 was an improvement and that he is looking for diversity on the School Board, not in the district's population.

Steve Breitreuz, Southwest Ranches Councilman, stated that Map 5 is an improvement as it puts Southwest Ranches into District 2, however, it is not the preferred map. He is also against Map 10.

Ms. Degresta, legal counsel on redistricting, stated that Florida State Statutes state that School Board members represent the District as a whole and not just the area from which they are elected.

Kathy Sullivan, a Southwest Ranches parent, stated that she can live with Map 5, but prefers Map9.

### Committee Comment

Mr. Walters asked, "What are the 3 minority access districts?"

Mr. Busey stated that the minority access districts on Map Alternative 5 are Districts 1, 2, and 5, with District 5 also being a majority minority district.

Ms. D'Agresta clarified for the committee that a minority access district is when two racial minorities in a district combine to have a population of 50% plus 1. A majority minority district is when one racial minority has a district population of 50% plus 1.

Mr. Busey stated that he thought plurality was only found with one population group and asked Ms. D'Agresta if minority access would constitute a plurality. Ms. D'Agresta replied that only if the population was equal to 50% plus 1.

Mr. Walters stated that in Broward County whites and Hispanics vote along the same lines and therefore there wouldn't be a minority access district.

Mr. Ehrlich felt Mr. Busey did a good job with the map modifications.

## Attachment 5

Mr. Chard felt that the southern area of the map was no longer compact.

Mr. Aronson felt that it is not the committees place to try and decide coalitions or if groups of people will vote together.

Ms. Soltanipour asked legal counsel if creating a minority access district justifies going against compactness.

Ms. D'Agresta stated that there are other considerations to look at, but the first and foremost is equal populations in each district.

Ms. Soltanipour asked, "If the School Board members represent the entire District, then why would minorities feel that they are not being represented?"

Ms. D'Agresta stated that the law states that you cannot dilute a minority vote.

Ms. Soltanipour commented on the fact that despite District 2 not being a majority minority, and have elected a Hispanic School Board member shows that they have coalesced.

Ms. Jones agreed.

Ms. Fertig felt that the map changed too much and that she would probably not have selected the map if it was in its current form. She also felt that there were problems with city divisions and compactness.

Ms. Ellison was concerned about the coalition assumption as it is the opposite in Broward County.

Rose Waters, like Ms. Fertig, felt that the map had changed too much and that the modifications made it an entirely new map.

Mr. Busey stated that in order to achieve three minority access districts, the modifications had to be larger. He suggested letting the School Board choose between the two Map 5 Alternatives.

Dr. Nathalie Lynch-Walsh agreed with Rose Waters.

Mr. Busey commented that there is a constant collision between IZones and the cities and that the committee should decide which is more important to adhere to. North Lauderdale will continue to be split multiple times if IZone boundaries are followed.

### **Map Alternative 7 presentation by Dr. Nathalie Lynch-Walsh**

The following are comments made by Dr. Nathalie Lynch-Walsh on Map Alternative 7:

- a. It started with the original Map Alternative 5 with input by the Plantation residents.
- b. A lot of time was spent trying to get North Lauderdale into one district, but it was not possible. I tried but, it placed District 7 at 9% total population and District 4 at a -8% population.
- c. Total population for each district is within 5%.
- d. Voting age population for District 7 is close to 5%. It is around 7%.
- e. District 2 has a younger population and more children, therefore the voting age population is lower.



## Attachment 5

- f. Referring to her attached handout, the City of North Lauderdale has fewer, but better IZone splits.
- g. 17 IZones are in one district, but it could be more if areas around McArthur High School and Dillard High School were cleaned up.
- h. The area of Boyd Anderson High School split in North Lauderdale could be addressed through the boundary process.
- i. North Lauderdale has a large number of students in Coconut Creek High School. They want and should be in District 7.
- j. Regarding the Blanche Ely IZone split, there are only 14 students living in the area, none of which attend Blanche Ely High School.
- k. Maybe a slight modification from District 6 to Davie to smooth out the Hollywood Hills IZone area could be done.
- l. Piper was split due to proposed boundary changes I have.
- m. The east end of the South Plantation IZone could be moved out of District 3, but the numbers may not work.
- n. Maybe not all of Croissant Park Elementary School in District 3
- o. The map falls within the guidelines and I tried not to exclude IZones or cities. I tried to maintain a balance. As for the City of Miramar, I hadn't heard any comments previous to this evening to try and maintain all of the city in District 2.

### Public Comment

Andrew Disbury, City of North Lauderdale planner and co-author of Map Alternative 1, stated that the City of North Lauderdale cannot support any of these maps even though Map Alternative 7 tried to group the population by communities of interest. "Getting North Lauderdale into District 7 would help us."

Bob Hartman, Southwest Ranches, does not support the map.

Mayor Moseley, from the City of Miramar, stated that Douglas Road is not a natural boundary. She did not like the splitting of the Miramar IZone, but could compromise for the sake of Southwest Ranches on Map Alternative 9.

Kristina Braziel, Vice Chair of the Middle School Advisory, supported Map Alternative 7. She felt that IZones were very important and stated that the map would be better if the Miramar IZone could be accommodated.

Nick Sakhnovsky felt that maybe there could be new modifications based on all of the public comments.

Allana Mersinger of Miramar likes Map Alternative 9 more. She asked legal counsel if having only one Black access district and no Hispanic district is a problem.

Ms. D'Agresta stated that there is always a possibility, but if you can't make them the Court will not hold you accountable.

Ernestine Tai asked, "Why can't the Dillard and Ely IZones be in one district?"

## Attachment 5

Chair Rajner replied that the committee had received various input on whether or not historical black schools should be in one or multiple districts. After ranking the map alternatives at the October 11<sup>th</sup> meeting, all of the top four maps, 5, 7, 9, and 10, placed the Ely Izone into District 7, and not in the same district as the Dillard Izone.

Dr. Nathalie Lynch-Walsh stated that she placed all of the City of Plantation into District 6 allowing people to vote for the School Board member in the area where their children attend school.

### Committee Comment

Ms. Fertig was concerned with the span of total population feeling that the numbers were not close enough together. She also did not like that the Stranahan IZone was split.

Ms. Price commented that she would like to see Dillard and Blanche Ely, two historically Black schools, in the same district. She asked if it could be looked at prior to going to the School Board.

Mr. Busey felt that the map was an improvement. He was concerned that there may need to be additional modifications due to three districts having larger spans in total population.

Mr. Ehrlich stated that this was his preferred map. It keeps Plantation and Southwest Ranches whole and would be ideal if the same could be done for the City of Miramar.

Ms. Judeikis stated that where children go to school should be left up to the boundary process and commented on that school boundaries can change annually.

Mr. Chard felt that District 3 was stretched too far out and that communities in Pompano and Hollywood are not similar.

Ms. Ellison agreed with Ms. Fertig.

Dr. Nathalie Lynch-Walsh commented on the fact that the Stranahan IZone is split on all of the maps.

Ernestine Tai asked to know the difference between districts and Izones. Patrick Sipple explained that IZones are an administrative group inclusive of feeding elementary, middle and center schools based on the high school boundary. The boundary of the IZone can change annually based on the school boundary process. Districts are based on the U.S. Census and are looked at every ten years. They represent the areas from which single seat School Board members are elected.

### Map Alternative 9 presentation by Rose Waters

The following are comments made by Rose Waters on Map Alternative 9:

- a. Southwest Ranches is now completely included into District 2.
- b. Coral Springs IZone is now together and not split.
- c. There was a small change to District 5 in the west.

## Attachment 5

- d. There are now 17 IZones in one district. This is an improvement over the last version of the map, which only had 11 IZones in one district.
- e. District 2 has a strong possibility for minorities to get a candidate of their choice.
- f. District 5 is a minority majority.

### Public Comment

Steve Breitzkreuz, Southwest Ranches Councilman, stated that the Town is excited about Map Alternative 9.

Bob Hartman appreciated the change to include all of Southwest Ranches. He felt that maybe the map could be modified more to include all of Miramar.

Kathy Sullivan of Southwest Ranches supported the map.

Andrew Burns, Town Administrator for Southwest Ranches supported Map 9.

Mayor Moseley, from the City of Miramar, stated that she liked Map 9, however, it would be better if all of Miramar was included into District 2.

Alanna Mersinger agreed with Mayor Moseley.

Rose Waters stated that she would also like to look at placing all of Pompano into District 7.

Dr. Nathalie Lynch Walsh commented on that people from the City of Plantation would not like the map.

### Committee Comment

Ms. Judeikis stated that she would support the map if Miramar could be accommodated.

Mr. Walters commented on the fact that he was a co-author of the map. He supported Map 9 and stated that it is going to be impossible to give everyone everything that they want on a map. The committee should strive for a compromise by achieving the best results for the most people.

Mr. Busey stated that the map is an improvement over the previous version, however, it should be cautioned that not all requested modifications would be possible as it may throw the numbers off. He also stated that District 5 in the map keeps out a potential candidate for that district.

Chair Rajner stated that the committee was instructed by the School Board not to look at current or potential School Board members when creating the maps and that is why the data was never presented.

Mr. Aronson stated that the map was an improvement and asked legal counsel what would happen if a School Board member was boundered out of their current district.

Mr. Carland stated that Florida Statutes state that a School Board member would serve out their term of office and represent the district that they were elected in even though they may reside in

## Attachment 5

a new district. If they wanted to run for office again, they would run for the district in which they now reside.

Ms. Soltanipour thanked Rose Waters for including all of Southwest Ranches into District 2.

Ms. Ellison supported Map Alternative 9.

Ms. Fertig liked the changes and would like to see if the City of Miramar could be accommodated.

Chair Rajner asked for a legal opinion on potential changes in School Board member residences.

Ms. D'Agresta stated that it happens quite often. The School Board member would serve out their term and upon the new election, they would run in the new district.

Mr. Foulkes supported what Ms. D'Agresta stated.

Mr. Walters asked, "Would they serve out the term for which they were elected?"

Chair Rajner replied, "Yes."

### Map Alternative 10 presentation by Russell Chard

The following are comments made by Russell Chard on Map Alternative 10:

- a. Tried to get a majority minority district.
- b. He felt that the districts were different than what he submitted. *This was verified by Patrick Sipple and was not the case. Mr. Chard's map supplied via MyDistrictBuilder is as drawn in the redistricting materials. There were some areas of miscoded and uncoded districts from MyDistrictBuilder which may account for the differences in numbers.*
- c. District 1 was squared out.
- d. District 2 there was no change.
- e. District 3 wraps around District 5, but has to.
- f. District 6 was squared off.

### Public Comment

Bob Hartman of Southwest Ranches did not support the map.

Kathy Sullivan did not support the map.

Steve Breitreuz did not support the map.

Kristina Braziel did not support the map.

### Committee Comment

Ms. Fertig concerned about Mr. Chard's belief that the data was different in MyDistrictBuilder.

## Attachment 5

Mr. Foulkes thanked all of the map makers for their hard work.

Mr. Busey feels that the discrepancies in MyDistrictBuilder were possibly due to the racial breakdowns of the data. He liked the compactness, but the map would be his second choice if slight modifications could be accomplished.

Rose Waters commented on the fact that the map has 7 Izones split by 3 districts.

Dr. Nathalie Lynch-Walsh agreed.

### **9.2 Committee Vote on Map Alternatives 5, 7, 9, and 10**

Ms. Fertig felt that minority access was not accomplished on the maps.

Mr. Ehrlich felt the maps should be ranked.

Chair Rajner stated that he would like to see the best products move forward and asked the committee if they would like to see all of the modified maps submitted.

Mr. Busey stated that the committee should decide on whether or not to accept the modifications.

Mr. Walters commented on the fact that the community asked for possible modifications to the maps. He asked the committee if there was going to be any incorporation of further modifications prior to the maps being sent to the School Board.

Chair Rajner stated that input has been incorporated into the process over the last 8 months. He asked the committee if quick modifications by the committee were going to be done.

Mr. Ehrlich stated that the modified maps should be accepted prior to further modifications being made.

Ms. Judeikis commented that modifying the maps again may throw the numbers off and may not be quick or easy.

Mr. Chard stated that Map Alternative 9 should be sent to the School Board as the sole map as everyone has almost reached a consensus.

Ms. Krishnaiyer stated that the committee is an advisory group and that all four maps should be sent to the School Board.

Ms. Fertig stated that if the maps could be modified tonight, than the committee should try and do so.

Ms. Cunniff commented that all four maps should be sent to the School Board as is. Any further modifications will generate new and possibly unwanted changes.

## Attachment 5

Mr. Eichner felt that the maps should be ranked and sent to the School Board with the caveat of public comments.

Mr. Ehrlich made the **motion** for the committee to accept all four revised maps and then rank them according to preference. Mr. Walters seconded the motion.

Ms. Fertig stated that she could not support the motion.

Mr. Busey supported it and stated that requested modifications can be provided in the report.

### **Public Comment**

Steve Breitzkreuz felt that the lowest two maps should be excluded.

Dr. Nathalie Lynch Walsh stated that by sending all four maps, the School Board can decide on what to avoid or strive for.

Ernestine Tai felt all four maps should be sent to the School Board and they should be left to make the decision on whether or not to accept a map or modify it.

Andrew Disbury felt the School Board would not consider public input after the four maps had been submitted.

Mr. Foulkes asked if the School Board will get everything.

Chair Rajner replied, "Yes."

Mr. Foulkes felt that a listing of strengths and weaknesses should accompany the four maps.

Ms. Fertig felt that all twelve maps should go to the School Board with the top four as being the recommended maps. She was also concerned that some of the maps did not have minority access districts.

Jill Young took a count of hands in favor of the motion. 12 for the motion, 4 against.

Chair Rajner suggested that the rankings be done at home on the committee member's time as the meeting was now approaching 4 hours in length. He asked if the members could have the rankings with strengths and weaknesses emailed to Jill Young or Patrick Sipple by the end of business on October 31<sup>st</sup>.

Mr. Busey felt like the committee was close to a consensus.

Mr. Aronson asked if the ranking could be done now.

Ms. Soltanipour stated that she would need some time.

Ms. Jones asked if there was a format to do the ranking.

## Attachment 5

Ms. Cunniff felt the rankings should be done at home.

Ms. Fertig asked if the same grid would be used when the initial twelve maps were ranked.

Chair Rajner stated that the committee will not be utilizing the avaluation matrix and to just rank the maps in order of preference with 1 being most preferable and 4 being least preferable. He also requested that the committee members articulate why they ranked the maps the way they did.

Ms. Krishnaiyer agreed.

Ms. Ellison stated that writing down a reason will justify the ranks.

Mr. Chard had no preference on whether to rank now or at home.

Mr. Walters and Mr. Foulkes felt the same.

Steve Breitreuz expressed disappointment on the committee's decision to rank the maps at home instead of during a public hearing and then left the meeting.

### 9.3 Committee Discussion on Report Generation

Chair Rajner stated that Ms. McDouglles's template would be used as a starting point.

### 9.4 Committee Discussion on the November 8<sup>th</sup> and November 15<sup>th</sup> Meeting Room Needs

Jill Young stated that the School Board room had been reserved along with translators, a telephone link, and BEACON for both evenings. She asked the committee what type of minute taker should be present.

Mr. Eichner felt that there will need to be someone available to pull up data for report generation.

Chair Rajner felt that a minute taker and someone who could bring up maps and data would be sufficient.

Bob Hartman asked why is this being done now.

Mr. Carland stated that School Board member redistricting must be completed in an odd year.

Mr. Busey stated that he would like to leave any further modifications left up to the School Board.

**Motion:** Mr. Busey made the motion that the comments included in the report be inclusive of modifications requested by the committee and public. Mr. Foulkes seconded the motion.

Ms. Cunniff felt that the committee members should suggest the modifications to their School Board members directly.

## Attachment 5

Mr. Busey withdrew the motion.

**Motion:** Mr. Ehrlich made the motion that the committee not make any further modifications to the maps but rank the maps and send them to the School Board with comments. Ms. Judeikis seconded the motion. 8 in favor, 6 opposed. The motion passed.

### Adjourn

The meeting was adjourned at 10:15 pm.

DRAFT



Map Alternative Rankings by Committee Member

| Map | Rajner | Ehrlich | Fertig | Rose | Busey | Foulkes | Cunniff | Jones | Soltanipour | Eichner | Judeikis | Walters | Krishnaiyer | Chard | Ellison | Aronson | Price | Total | Rank |
|-----|--------|---------|--------|------|-------|---------|---------|-------|-------------|---------|----------|---------|-------------|-------|---------|---------|-------|-------|------|
| 5   |        | 2       |        | 1    | 1     | 3       |         | 2     | 3           | 4       | 4        | 4       | 2           | 4     | 2       | 3       |       | 35    | 3rd  |
| 7   |        | 1       |        |      | 3     | 2       |         | 3     | 2           | 3       | 2        | 2       | 4           | 3     | 3       | 2       |       | 30    | 2nd  |
| 9   |        | 3       | 1      | 2    | 2     | 1       |         | 1     | 1           | 2       | 1        | 1       | 1           | 2     | 1       | 1       |       | 20    | 1st  |
| 10  |        | 4       |        |      | 4     | 4       |         | 4     | 4           | 1       | 3        | 3       | 3           | 1     | 4       | 4       |       | 39    | 4th  |

- Map rankings were gathered from committee members' email.
- The table illustrates the top 4 maps in order of preference for each committee member.
- A map ranked as "1" was awarded 1 points, a map ranked as "2" was awarded 2 points, etc...
- Map with the lowest Total is 1st place.

From: 

Tuesday, October 30, 2012 11:41:37 AM 

Subject: Ranking of Maps

To:  **Patrick Sipple**

Attachments:  Attach0.html / Uploaded File

5K

I am providing you with my ranking of the four alternative maps, with a few accompanying comments of positive and negative attributes of each map.

I have rank the four maps in the following order with 1 being the most favorable and 4 being the least favorable:

1. Map Alternative 9
2. Map Alternative 7
3. Map Alternative 10
4. Map Alternative 5

Map 9 is the most compact of all the alternative maps. It also has a good distribution of the total population. Map 9 meets all of the Federal and State Law requirements. However, Map 9 has 12 innovation zones that are split by two or School Board Members District.

Map 7 is my second most favorable map. Map 7 has only 12 innovation zones that are split by two or more School Board Members District. The total population is distributed fairly even and the City of Plantation is within one School Board Member District. However, Map 7 has the largest number of cities divided by two or more School Board Members District and is not as compact as it could have been.

Map10 is the second most compact map of the four and has a very good total population distribution. However, this map has the most innovation zones splits by three School Board Members District. This map also have a large number of cities split by two or more School Board Members District

Map 5 has the least number of split innovation zones. The total population is distributed well. However, a large number of cities are split by two or more School Board Members District and is the least compact of all the maps.




I hope this will satisfy our requirements, if not let me know.

Thank you.






  
  
Roosevelt Walters

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From:  M SOLTANIPOUR  Tue, Oct 30, 2012 11:54:26 PM 

Subject: Ranking of Maps

To:  **Jill L. Young**

Attachments:  Attach0.html / Uploaded File 2K  
 Redistricting Map Rankings.docx / Uploaded File 30K

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Dear Jill,

Attached please find my map rankings together with their strengths, weaknesses and my overall opinion. The rankings are as follows:

- No. 1 = Map 9
- No. 2 = Map 7
- No. 3 = Map 5
- No. 4 = Map 10

I hope the attached is sufficient. However, should you need additional information, please do not hesitate to contact me.

Marilyn Soltanipour

Date: October 30, 2012

To: Jill Young, Director  
Demographics & Student Assignments  
Broward County School Board

From: Marilyn Soltanipour, Member  
Redistricting Committee  
District 2 Appointee

Re: Final Map Rankings

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**#1 – Map #9**

**Category A – Districts are as nearly as practicable, equal in total population.**

**Strengths:**

The percentage of deviation between districts is consistent with the guidelines. While the instruction received was to keep the deviation within a  $\pm 5\%$  of the median, this map limits the deviation among members to within a range of  $-1.84\%$  and  $2.89\%$ . Well within the deviation permitted by law.

**Weaknesses:**

None

**Category B – Districts are as nearly as practicable, equal in total voting age population.**

(PLEASE NOTE: Although not a guideline, attorneys advised to use as measure to consider as part of overall decision)

**Strengths:**

This map limits the deviation among members to within a range of  $-5.85\%$  and  $7.19\%$ .

**Weaknesses:**

**Category C – Districts shall be compact & contiguous.**

**Strengths:**

The map is compact & contiguous.

**Weaknesses:**

None

**Category D – Districts shall where feasible, utilize existing political & geographical boundaries.**

(PLEASE NOTE: The following is what I could determine by the map configuration provided)

**Strengths:**

Cities kept together:

Coconut Creek; Coral Springs; Deerfield Bch.; Hallandale Bch.; Hillsboro Bch.; Lauderdale by the Sea; Lauderdale Lakes; Lauderdale Hill; Lighthouse Pt.; Parkland; Pembroke Park; Sea Ranch Lakes; Southwest Ranches; Weston; West Park; and Wilton Manors

**Weaknesses:**

Cities that are split:

Splits into 3 districts: Plantation  
Splits into 2 districts: Cooper City; Dania Bch.; Ft. Lauderdale; Hollywood; Margate; Miramar; No. Lauderdale; Oakland Pk.; Pembroke Pines; Pompano Bch.; Sunrise; Tamarac

**Category E – Preservation of communities of interest.**

**Strengths:**

Keeps 16 cities whole; and,  
Limits 12 cities to 2 districts.

**Weaknesses:**

Splits 1 city into 3 districts and,  
Splits 12 cities into 2 districts.

**Category F – Ability for population to elect representatives of their choice.**

**Strengths:**

The ability for a population to elect a representative of

**Weaknesses:**

their choice directly correlates to whether or not a community of interest has been preserved. By allowing the greatest portion of communities of interest to remain together, this map most greatly demonstrates the ability for choice.

**Category G – Alignment of single member districts with equal number of schools.**

**Strengths:**

Given that Charter Schools can open anywhere, Centers and Combinations can change at anytime, I focused on the total of Elementary, Middle and High Schools for each district and whether Map reduces or enlarges difference among districts. This map reduces the range between the districts with the highest number of schools (37) and the lowest number of schools (26) to 11 moving toward a more equalized district.

**Weaknesses:**

**Category H – Alignment of single member districts with Innovation Zones**

**Strengths:**

Zones kept whole = 17;  
Zones split into 3 districts = 4;  
Zones split into 2 districts = 6.

**Weaknesses:**

District 3 shares 6 zones;  
District 6 shares 5 zones.  
Zones split into 3 districts = 4

**Overall Observations:**

Map 9 exemplifies the efforts of the Makers’ ability to reduce the Guiding Principles set forth by the Broward County School Board, the discussions held by the committee and the input provided by the community at large as reflected by the Committee’s Minutes and Audio tapes alike to districts that are not only contiguous and compact but that addresses the Board’s concerns regarding governmental boundaries, number of schools among members and the need to keep Innovation Zones together. As to District 2, in particular, Map 9 addresses the concerns of and is supported by both the Town of Southwest Ranches and the City of Miramar. Map 9 also maintains the integrity of the approximate diversity of the existing district and allows for all groups to have a voice, a vote and require accountability from their elected member. I support Map 9.

**#2 – Map #7**

**Category A – Districts are as nearly as practicable, equal in total population.**

**Strengths:**

The percentage of deviation between districts is consistent with the guidelines. While the instruction received was to keep the deviation within a  $\pm 5\%$  of the median, this map limits the deviation among members to within a range of -3.75% and 2.95%. Well within the deviation permitted by law.

**Weaknesses:**

None

**Category B – Districts are as nearly as practicable, equal in total voting age population.**

(PLEASE NOTE: Although not a guideline, attorneys advised to use as measure to consider as part of overall decision)

**Strengths:**

This map limits the deviation among members to within a range of -4.75% and 5.69%.

**Weaknesses:**

**Category C – Districts shall be compact & contiguous.**

**Strengths:**

The map is contiguous.

**Weaknesses:**

In an effort to keep the City of Plantation together, District 5 appears to have been gerry-mandered.

**Category D – Districts shall where feasible, utilize existing political & geographical boundaries.**

**Strengths:**

Cities kept together:

**Weaknesses:**

Cities that are split:

Coconut Creek; Coral Springs; Deerfield Bch.; Hallandale Bch.; Hillsboro Bch.; Lauderdale by the Sea; Lauderdale Lakes; Light-house Pt.; Parkland; Pembroke Park; Plantation; Sea Ranch Lakes; Southwest Ranches; Weston; West Park; and, Wilton Manors.

Split in 3: Dania Bch.; Davie; No. Lauderdale  
Split in 2: Cooper City; Ft. Lauderdale; Hollywood; Margate; Miramar; Oakland Park; Pembroke Pines; Pompano Bch.; Sunrise; Tamarac

**Category E – Preservation of communities of interest.**

**Strengths:**

Keeps 16 cities whole; and,  
Limits 10 cities to 2 districts.

**Weaknesses:**

Splits 3 cities into 3 districts and,  
Splits 10 cities into 2 districts.

**Category F – Ability for population to elect representatives of their choice.**

**Neutral:**

The ability for a population to elect a representative of their choice directly correlates to whether or not a community of interest has been preserved. This map is neutral for it meets standards for some that disregards for others.

**Category G – Alignment of single member districts with equal number of schools.**

**Strengths:**

Given that Charter Schools can open anywhere, Centers and Combinations can change at anytime, I focused on the total of Elementary, Middle and High Schools for each district and whether Map reduces or enlarges difference among districts. This map reduces the range between the district with the highest number of schools (36) and the lowest num-

**Weaknesses:**



ber of schools (27) to 9 moving toward a more equalized district.

**Category H – Alignment of single member districts with Innovation Zones**

**Strengths:**

Zones kept whole = 15;  
Zones split into 3 districts = 2;  
Zones split into 2 districts = 10.

**Weaknesses:**

District 3 shares 7 zones;  
District 5 shares 6 zones.  
Zones split into 3 districts = 2

**Overall Observations:**

Although Map 7 attempts to take into account the concerns heard throughout the redistricting process, it falls short in several area, to-wit: 1) In an effort to keep the City of Plantation whole within a single board member, it appears that District 5 had to be gerry-mandered to effect same; 2) this Map splits three cities into three single member districts each including North Lauderdale, whose position has always been that splits to their city be minimized as much as possible due to their size (approx. 5 square miles); 3) this Map puts the eastern boundary of District 2 at Douglas Road south to the County Line and according to Mayor Mosely that is not a natural boundary for the city; and, 4) this Map negatively impacts the diversity that naturally exists within District 2. I cannot support Map 5.

**#3 – Map #5**

**Category A – Districts are as nearly as practicable, equal in total population.**

**Strengths:**

The percentage of deviation between districts is consistent with the guidelines. While the instruction received was to keep the deviation within a  $\pm 5\%$  of the median, this map limits the deviation among members to within a range of -2.70% and 1.57%. Well within the deviation permitted by law.

**Weaknesses:**

None

**Category B – Districts are as nearly as practicable, equal in total voting age population.**

(PLEASE NOTE: Although not a guideline, attorneys advised to use as measure to consider as part of overall decision)

**Strengths:**

**Weaknesses:**

This map limits the deviation among members to within a range of -4.75% and 11.13%.

**Category C – Districts shall be compact & contiguous.**

**Strengths:**

The map is contiguous.

**Weaknesses:**

In an effort to create “minority access districts”, Districts 3, 5 and 6 appear to have been gerry-mandered.

**Category D – Districts shall where feasible, utilize existing political & geographical boundaries.**

(PLEASE NOTE: The following is what I could determine by the map configuration provided)

**Strengths:**

**Weaknesses:**

Cities kept together:

Coconut Creek; Coral Springs; Deerfield Bch.; Hillsborough Bch.; Lauderdale Lakes; Lauderdale; Light-house Point; Parkland; Pembroke Park; Southwest Ranches; Weston; West Park; and, Wilton Manors

Cities that are split:

Splits into 5 districts: Davie;  
Splits into 3 districts: Dania Beach; Hollywood; No. Lauderdale; Plantation; Tamarac  
Splits into 2 districts: Cooper City; Ft. Lauderdale; Hallandale Bch.; Margate; Miramar; Oakland Park; Pembroke Pines; Pompano Bch.; Sea Ranch Lakes; Sunrise

**Category E – Preservation of communities of interest.**

**Strengths:**

Keeps 13 cities whole; and, Limits 10 cities to 2 districts.

**Weaknesses:**

Splits 1 city into 5 districts  
Splits 5 cities into 3 districts  
Splits 10 cities into 2 districts

**Category F – Ability for population to elect representatives of their choice.**

**Strengths:**

**Weaknesses:**

The ability for a population to elect a representative of their choice directly correlates to whether or not a community of interest has been preserved. Splits 1 city into 5 districts and 5 cities into 3 districts. If cities are considered communities of interest, this Map does not meet threshold.

**Category G – Alignment of single member districts with equal number of schools.**

**Strengths:**

Given that Charter Schools can open anywhere, Centers and Combinations can change at anytime, I focused on the total of Elementary, Middle and High Schools for each district and

**Weaknesses:**

whether Map reduces or enlarges difference among districts. This map reduces the range between the district with the highest number of schools (34) and the lowest number of schools (27) to 7 moving toward a more equalized district.

**Category H – Alignment of single member districts with Innovation Zones**

**Strengths:**

Zones kept whole = 21;  
Zones split by 3 = 1  
Zones split by 2 = 5.

**Weaknesses:**

**Overall Observations:**

According to counsel, a “minority access district” is defined as a district that provides a 50.1% or greater proportion of the district by a minority race (i.e. Hispanic, Black). Further, counsel stated that a district which combines two minority races to achieve a majority can be considered a “consolidated” district if there exists the possibility that the two minorities will vote as a block. While Map 5 attempts to achieve to create additional “minority access districts”, it has not been made clear to me if either one or more guideline can legally be disregarded or diminished to achieve such a goal. As shown above, there are positives and negatives to Map 5, however, the negatives outweigh the positives, i.e.: 1) this Map splits more cities into more districts than any other; 2) this Map is not compact and appears to be gerry-mandered in order to achieve its goals; 3) this Map puts the eastern boundary of District 2 at Douglas Road south to the County Line and according to Mayor Mosely that is not a natural boundary for the city; and, 4) this Map negatively impacts the diversity that naturally exists within District 2. I cannot support Map 5.

**#4 – Map #10**

**Category A – Districts are as nearly as practicable, equal in total population.**

**Strengths:**

The percentage of deviation between districts is consistent with the guidelines. While the instruction received was to keep the deviation within a  $\pm 5\%$  of the median, this map limits the deviation among members to within a range of -1.95% and 1.65%. Well within the deviation permitted by law.

**Weaknesses:**

None

**Category B – Districts are as nearly as practicable, equal in total voting age population.**

(PLEASE NOTE: Although not a guideline, attorneys advised to use as measure to consider as part of overall decision)

**Strengths:**

**Weaknesses:**

This map limits the deviation among members to within a range of -6.92% and 7.15%.

**Category C – Districts shall be compact & contiguous.**

**Strengths:**

The map is compact & contiguous.

**Weaknesses:**

**Category D – Districts shall where feasible, utilize existing political & geographical boundaries.**

**Strengths:**

Cities kept together:

Coconut Creek; Coral Springs; Deerfield Bch.; Hallandale

**Weaknesses:**

Cities that are split:

Splits into 3 districts: Davie; Ft. Lauderdale; Hollywood; No. Lauderdale;

Bch.; Hillsboro Bch.; Lauderdale by the Sea; Lauderhill; Lighthouse Pt.; Miramar; Oakland Pk.; Parkland; Pembroke Park; Sea Ranch Lakes; Southwest Ranches; Weston; West Park; and, Wilton Manors.

Pembroke Pines; Plantation; and, Tamarac.  
Splits into 2 districts: Dania Bch.; Lauderdale Lakes; Margate; Pompano Beach; and, Sunrise.

**Category E – Preservation of communities of interest.**

**Strengths:**

Keeps 17 cities whole; and,  
Limits 5 cities to 2 districts.

**Weaknesses:**

Splits 7 cities into 3 districts and,  
Splits 5 cities into 2 districts.

**Category F – Ability for population to elect representatives of their choice.**

**Neutral:**

The ability for a population to elect a representative of their choice directly correlates to whether or not a community of interest has been preserved. This map is neutral for it meets standards for some that disregards for others.

**Category G – Alignment of single member districts with equal number of schools.**

**Strengths:**

Given that Charter Schools can open anywhere, Centers and Combinations can change at anytime, I focused on the total of Elementary, Middle and High Schools for each district and whether Map reduces or enlarges difference among districts. This map reduces the range between the district with the highest number of schools (37) and the lowest number of schools (28) to 9 moving toward a more equalized

**Weaknesses:**

district.

**Category H – Alignment of single member districts with Innovation Zones**

**Strengths:**

Zones kept whole = 15;  
Zones split into 3 districts = 7;  
Zones split into 2 districts = 5.




**Weaknesses:**

District 3 shares 9 zones;  
District 5 shares 5 zones;  
District 6 shares 6 zones.


**Overall Observations:**


After committee discussion and public input, it appeared to me that Map 10 received the least amount of support. Initially, in District 2, the City of Miramar (represented by Mayor Lori Mosely) expressed its support for Map 10 but quickly acquiesced to the concerns expressed by the Town of Southwest Ranches and the negative impact Map 10 would have upon their ability to hold their member accountable for the schools attended by their children. While Map 10 places 100% of the Town within District 6, 100% of its high school, 100% of its middle school and approximately 80% of its elementary school students attend present District 2 schools. Given present enrollment, it does not appear that this will change anytime soon and that there is a possibility for continued movement into District 2 schools. Given the negative impact of Map 10 to the Town, I cannot support same.

---

From:  Sheila  Thursday, November 01, 2012 3:28:18 PM 

Subject: Re: Map Alternative Rankings Due

To:  **Patrick Sipple**

Attachments:  Attach0.html / Uploaded File 5K

---

Greeting Patrick, I have reviewed the various map alternatives and I believe the original number 5 is the preferred alternative. I would then rank 5a next with 9 as third. Thanks for all the work you are putting into this effort.

Sent from Sheila's iPad.

On Oct 30, 2012, at 9:09 AM, "Patrick Sipple" <[patrick.sipple@browardschools.com](mailto:patrick.sipple@browardschools.com)> wrote:

Good Morning Redistricting Steering Committee Members,




Please remember to email myself or Jill Young your rankings along with comments by **5:00 p.m. October 31st**. Currently we have only received two ranking emails, Mr. Aronson's and Mr. Ehrlich's.

Thank you,


Patrick J. Sipple, GISP  
Demographer Specialist  
Demographics & Student Assignments  
754-321-2480


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From:  "Krishnaiyer"  Wednesday, October 31, 2012 5:49:13 PM 

Subject: Map rankings

To:  **Patrick Sipple**

Cc:  Jill L. Young

Attachments:  Attach0.html / Uploaded File 13K  
 Map Rankings.docx / Uploaded File 16K

---

My rankings.

Map Rankings  
10/31/12

1. Map 9
2. Map 5
3. Map 10
4. Map 7

**Map 9**

Strengths: Very compact, good diversity

Weaknesses: Map needs minor adjustments

**Map 5**

Strengths: Keeps more I zones together than other maps. Provides minority access and good diversity.

Weaknesses: Less compact, squiggly lines, uneven population split

**Map 10**

Strengths: Compact, neat lines. Good city split

Weaknesses: Uneven population split, no minority access

**Map 7**






Strengths: Keeps city of Plantation together

Weaknesses: Splits too many cities and I zones. Less compact.

[Latha Krishnaiyer](#)

  
**Kids Voting Broward**



From:  Kristine Judeikis  Tuesday, October 30, 2012 10:02:18 PM   
Subject: Re: Fwd: Redistricting Committee - Map 7a Handouts  
To:  Jill L. Young  
Attachments:  Attach0.html / Uploaded File 51K

---

Jill,

After reviewing all maps, I have ranked them as followed:

1st - Map 9

Strengths

- Diversity - Population falls w/in +/- margin of error
- Innovation Zone splits near equal with an average of 2.4 each district
- SW Ranches is placed in same district as the schools their students attend
- Diversity - VAP meets margin of error

Weakness:

- # of schools in each district - least 38, most 53 separation of 15 schools
- Cities of Plantation and Sunrise are split into different districts

2nd - Map 7

Strengths

- Diversity- Both Population and VAP falls w/in +/- margin of error
- Innovation Zone splits near equal with an average of 2 in each district
- SW Ranches is placed in same district as the schools their students attend
- Sunrise and Plantation each appear to be in a single district
- # of schools in each district are somewhat balanced with a 7 school differential low 43, high

50

Weakness

- Too much of Miramar split into District 1

3rd - Map 10

Strengths

- Diversity- Population falls w/in +/- margin of error, VAP is close, to acceptable range (very fluid #)
- # of schools in each district are close w/a 10 school differential (low 39, high 49)

Weakness

- Innovation Zone splits average apprx 3 in each dist

- SW Ranches is not placed in same district as the schools their students attend
- Cities of Plantation as well as Sunrise appear to be split into 2 districts,

4th - Map 5

Strengths

Diversity- Population falls w/in +/- margin of error,  
SW Ranches is placed in same district as the schools their students attend  
Innovation Zone splits average aprx 2 in each dist

*Weakness*

Extremely odd shaped districts - Dist. 3 starts in Hallandale and extends up the coast to Sea Ranch Lakes

district 1 looks like it was quite chopped up w/other districts coming into middle of it  
Cities of Plantation as well as Sunrise appear to be split into 2 districts,

I believe that 9 and 7 are the most viable options - there are a couple of adjustments that could possibly made to either, but not sure how that will effect the #'s

Kristine

---

**From:** Jill L. Young <[jill.young@browardschools.com](mailto:jill.young@browardschools.com)>

**To:**

**Cc:** Leslie M. Brown <[leslie.brown@browardschools.com](mailto:leslie.brown@browardschools.com)>; Patrick Sipple <[patrick.sipple@browardschools.com](mailto:patrick.sipple@browardschools.com)>; Christine A. Young <[christine.young@browardschools.com](mailto:christine.young@browardschools.com)>; Dorothy McCray <[dorothy.mccray@browardschools.com](mailto:dorothy.mccray@browardschools.com)>; JoAnn T. DiLallo <[joann.dilallo@browardschools.com](mailto:joann.dilallo@browardschools.com)>; Cecilia U. Guerrero <[cecilia.guerrero@browardschools.com](mailto:cecilia.guerrero@browardschools.com)>

**Sent:** Tuesday, October 30, 2012 10:02 AM

**Subject:** Fwd: Redistricting Committee - Map 7a Handouts

Good Morning Redistricting Steering Committee members,

Community member Nathalie Lynch-Walsh has requested her attached comments shared with the committee at the last hearing be forwarded to the committee.  
(attached)

Also, When submitting your rankings **by tomorrow at 5:00 PM**, the chair has requested you provide a listing of the strengths and weaknesses for each of the four maps to aid in the committee's discussion and report writing.

Thank you,

Jill Young, Director  
Demographics & Student Assignments  
Broward County Public Schools  
(754) 321-2480

Under Florida law, e-mail addresses, and all communications, including e-mail communications, made or received in connection with the transaction of School Board business are public records, which must be retained as required by law and must be disclosed upon receipt of a public records request, except as may be excluded by federal or state laws. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

----- **Original Message** -----

Hi Jill

Michael Rajner suggested I send these to you rather than to him directly. I've attached copies of the handouts I gave the committee at the 10/24 meeting in the event some of the members did not receive the information.

One was the letter from the city of North Lauderdale to the superintendent, explaining their rationale for wanting to be in District 7. The second handout contains notes I made related to the I Zone splits in my map.

If you could forward the attached to the committee so they have them to consider as they rank the four maps I'd appreciate it.

Nathalie Lynch-Walsh

From:  "Jones, Barbara"  Wed, Oct 31, 2012 9:54:00 PM   
Subject: FW:  
To:  Jill L. Young

---

Jill: The below information was not attached to the previous email.  
Please include in the tabulations. Thanks.

Barbara

---

From: Jones, Barbara  
Sent: Wed 10/31/2012 1:25 PM  
To: Jones, Barbara  
Subject:

Jill:

Unfortunately, I had a family emergency that kept me out of town since our last committee meeting. I am just returning to the city. Therefore, I have not had an opportunity to address the detailed strengths and weaknesses of each map prior to the deadline submission for this afternoon. I would however, like the record to reflect my ranking of the maps as indicated below:

My highest ranked is MAP #9. This map does most to address the traditional guiding principles established and takes into consideration public input and community concerns. It is compact, contiguous, the populations are relatively equal, preserves most municipalities, contains most of Miramar, which adds diversity to District 2, does not split Southwest Ranches, which was of major concern to the citizens and keeps the number of high school split innovation zones to a minimum. The other rankings are as follows:

Rank #2




Map # 5


Rank #3

Map #7

Rank #4

Map # 10

From: M. Fertig   
Subject: Re: Map Alternative Rankings Due  
To:  **Patrick Sipple**  Jill L. Young

Wednesday, October 31, 2012 5:23:05 PM 

Attachments:  Attach0.html / Uploaded File

9K

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Ranking the four modified maps presents multiple problems for me.

I am in the process of transcribing the audio tapes from the October 11 meeting. It was my understanding at this meeting that the committee would have an opportunity to suggest modifications. I made multiple attempts to make suggestions for changes to map 9 during the October 11<sup>th</sup> meeting. It was my understanding that those suggestions would be taken at the October 24<sup>th</sup> meeting. This did not happen.

At the end of a nearly year-long process, committee members have listened to many presentations and spent hours discussing how we were going to proceed to deliver our suggestions for fair and feasible districts. The importance of creating a map which offers the electorate the maximum opportunity to be heard and represented cannot be underestimated.

As we approach the end of our tenure, we are faced with transmitting 4 maps which may or may not accomplish our goals. We seem to be settling for four modified maps which have never had the benefit of committee modifications. Instead we will be forwarding four maps with 19 committee members individual suggestions for how the maps could be modified.

The only map I support and rank at this time is map 9. Even with map 9, I am concerned that the Miramar split and the split of the Hollywood Hills innovations zone have not been addressed. Addressing these splits would have made for a stronger map. But once again, we left the meeting without being able to propose any modifications or offer any compromises for helping communities achieve their goals.



For the record I am only ranking Map 9. If by not ranking any of the other three maps, I have given those maps a mathematical advantage over map 9, please contact me. At that time I will rank the other 3 as fourth choice maps.

I appreciate the work of the drafters of all 12 maps and, particularly, Jill Young and Patrick Sipple, who have devoted countless hours to this process. My concern is that at the end of the process, we are not transmitting viable maps which are backed by strong committee support. Additionally, I again express concern that we have not adequately addressed minority access.

It is my intent to submit a minority report. Please provide me the guidelines for doing this.

Thank you for your assistance,

Mary C. Fertig

On Tue, Oct 30, 2012 at 9:09 AM, Patrick Sipple <[patrick.sipple@browardschools.com](mailto:patrick.sipple@browardschools.com)> wrote:

Good Morning Redistricting Steering Committee Members,

Please remember to email myself or Jill Young your rankings along with comments by **5:00 p.m. October 31st**. Currently we have only received two ranking emails, Mr. Aronson's and Mr. Ehrlich's.


Thank you,

Patrick J. Sipple, GISP  
Demographer Specialist  
Demographics & Student Assignments

[754-321-2480](tel:754-321-2480)

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From:  FTL/BROWARD BRANCH 

Wed, Oct 31, 2012 4:18:35 PM 


Subject: Re: October 24th Meeting Notes

To:  **Patrick Sipple**

Attachments:  Attach0.html / Uploaded File

5K

Map 9 is top choice 4 points  
Map 5 second choice 3 points  
Map 7 is my 3rd cost 2 points  
Map 10 my last choice 1 point

Marsha A. Ellison  
President  
Fort Lauderdale/Broward NAACP  
1100 Sistrunk Boulevard  
Fort Lauderdale, Florida 33311  


On Oct 31, 2012, at 3:57 PM, "Patrick Sipple" <[patrick.sipple@browardschools.com](mailto:patrick.sipple@browardschools.com)> wrote:





Good Afternoon Committee Members,

Attached are meeting notes from Vice-Chair Ellison for your review. Please remember to send Jill or myself your map rankings (maps 5, 7, 9, and 10 only) along with strengths and weakness by the close of business today.


Thank you,

Patrick J. Sipple, GISP  
Demographer Specialist  
Demographics & Student Assignments  
754-321-2480

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Anti-Bullying for additional information.

From:  Paul Eichner   
Subject: School Board Member redistricting comments  
To:  Jill L. Young  
Cc:  **Patrick Sipple**

---

Tuesday, October 30, 2012 9:28:45 PM 

My summary is as follows:

First (strongest) is map 10

Pro: best population distribution and following of city boundaries  
Con: Innovation Zone splits the greatest

Second is map 9




Pro: good population distribution and Innovation Zone is reasonably split  
Con: Doesn't follow city boundaries as well as map 10

Third is map 7



Pro: Most equitable distribution of schools per district and good city boundaries  
Con: Greatest variation in population distribution and many Innovation Zones are split



Fourth is map 5


Pro: Greatest number of Innovation Zones within member districts  
Con: Greatest variation in number of schools per district, population distribution was not as good as other options and did not follow city boundaries as well as the others

From:  "Alan G. Ehrlich"  Tuesday, October 30, 2012 2:28:30 AM 

Subject: Final Map Rankings

To:  **Patrick Sipple**  jill.young@browardschools.com

Cc:  Alan Ehrlich 

Attachments:  Attach0.html / Uploaded File 8K

---

**Hi, Jill and Patrick!**

**Here are my rankings and my comments:**

**1. 7 - Map Alternative 7 is the only map which does not divide either Plantation or Southwest Ranches, but keeps them in the districts they should be in. Alternative 7 also does a very good job of equalizing the total population numbers in each of the 7 school districts. The voting age population numbers are also very appropriate, with at least one district clearly a minority/majority district with the ability to elect a representative of choice. This map also does a very good job aligning districts with schools and Innovation Zones;**

**2. 5 - Map Alternative 5 presents the best effort at giving the voting age populations of different minority groups the ability to elect candidates of their choice. Map 5 also does a good job of equalizing the total population numbers in all districts, while preserving communities of interest. This map also does a very good job aligning districts with schools and Innovation Zones;**

**3. 9 - Map Alternative 9 does a good job of equalizing the total population numbers in each of the 7 school districts, and gives the voting age populations of different minority groups the ability to elect candidates of their choice. But it divides too many cities between different districts and puts most of North Lauderdale into a district it does not want to be in;**

**4. 10 - Map Alternative 10 has school districts which appear to be very compact and contiguous. This map also does a good job of equalizing the total population numbers in each of the 7 school districts. It also gives the voting age populations of different minority groups the ability to elect candidates of their choice. But it also divides up too many cities between different districts, and does not keep Southwest Ranches in the district it should be in (District 2).**

**Alan Ehrlich**

On 10/26/2012 4:13 PM, Patrick Sipple wrote:

Good Afternoon Redistricting Steering Committee Members,

Thank you for attending the Wednesday, October 24th Redistricting Steering Committee Meeting. Please remember to email myself or Jill Young your rankings along with comments by **5:00 p.m. October 31st**. The audio from

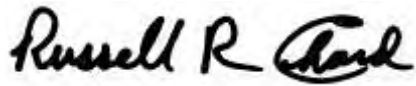
the meeting is now available from:<http://www.broward.k12.fl.us/redistricting/audio.shtml>

Thank you and have a great weekend,

Patrick J. Sipple, GISP  
Demographer Specialist  
Demographics & Student Assignments  
754-321-2480

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Anti-Bullying for additional information.

TO: Michael Rajner, Committee Chair  
Broward School Board Re-districting Committee



FROM: Russell R. Chard

DATE: October 30, 2012

SUBJ: Map Alternative Rankings

---

Here are my rankings of the final four map alternatives based upon my assessments of the variety of criteria we were asked to consider. My primary concerns as I considered the alternatives were, based upon state law, ensuring minority representation and eliminating sprawling gerrymandered districts in favor of compact ones. I then looked at district borders following political and/or geographical boundaries and balancing school counts within the districts. My lowest concerns were Innovation Zones because, as was pointed out several times by other committee members, the district boundaries will last for a decade and the I-Zones can change from year to year.

**#1 - Map Alternative 10**

Map #10 clearly offers the most compact districts which, I believe, then extends to maintaining the best communities of interest. Over and over during the public testimony portions of our meetings, we heard residents speak in favor of keeping neighbors and neighborhoods together. I think the compact districts in Map #10 does the best job of achieving that objective.

Map #10 offers two minority-access districts. District #2 has a Hispanic plurality with almost 40% of the population. In fact, 77% of the district population self-identifies as something other than "white". District #5 offers a true minority-majority district with a published total black population of 51.35% and a black voting age population of 47.57%.

***However, the map that I actually submitted had substantially stronger numbers of 54.36% for total black population and 50.09% for black voting age population. I have no idea how those categories can lose 3% and 2.5% respectively during conversion, but the difference reflects approximately 7,400 fewer black residents in the district than how I constructed it.***

The correct numbers are reflected in the following partial screenshot, captured directly from the MyDistrictBuilder website:

| District ID | Pop Dev | TPOP10  | %AllBlkPop10 | %AllBlkVAP10 | %AllHispPop10 | %All |
|-------------|---------|---------|--------------|--------------|---------------|------|
| 1           | -85     | 249639  | 23.11        | 20.46        | 31.33         |      |
| 2           | -4809   | 244915  | 34.34        | 32.49        | 39.36         |      |
| 3           | 2856    | 252580  | 29.17        | 25.30        | 18.21         |      |
| 4           | 4156    | 253880  | 24.60        | 22.01        | 21.95         |      |
| 5           | -4877   | 244847  | 54.36        | 50.09        | 15.53         |      |
| 6           | 431     | 250155  | 8.74         | 8.28         | 32.38         |      |
| 7           | 2320    | 252044  | 23.80        | 20.64        | 17.02         |      |
| 8           | 4000595 | 4250319 | 18.12        | 16.36        | 46.87         |      |

*Note: District #8 exists solely as a means of "locking out" Dade and Palm Beach counties so that no non-Broward areas could be inadvertently drawn into the county. It does not impact the other districts.*

If the original population totals cannot be restored, it would be reasonable for someone to judge this map slightly less favorably at the moment, but it would still serve as the strongest "starting point" for any future School Board modifications.

Due to its compact nature, Map #10 is also the strongest in terms of adhering to political and geographical boundaries. Map #10 has the second best balance in the distribution of schools, but is tied with Map #7 for fewest intact I-Zones.

**#2 - Map Alternative 9**

Map #9 offers a strong black minority-majority district and a solid Hispanic plurality district. The districts are reasonably compact although there are a few irregular boundaries and numerous small extensions that diminish the map's adherence to following "political and geographical boundaries". Clearly, this was done to balance populations, but I believe reaching over a natural boundary to carve out a small pocket of residents is disruptive to that neighborhood.

I continue to struggle with District #3 extending from Pompano Beach to west Hollywood and fail to see a "community of interest" between neighborhoods so geographically remote from one another.

Otherwise, I think Map #9 is a strong submission.



### **#3 - Map Alternative 7**

Map #7 accomplishes numerous objectives, but did so at the sacrifice of other objectives that I feel are more critical.

It was clear from the presentation that Map #7 was the best researched and most thoughtful of all the submissions in terms of high schools and their feeder schools as well as balancing the numbers of schools within districts. Those are commendable achievements. However, it has fewer intact I-Zones than do Maps #5 and #9 although, as previously stated, that is not a high concern to me.

It also creates strong black minority-majority and Hispanic plurality districts.

However, the majority of its districts do not satisfy my perception of "compact", offering extensive boundaries that are bizarre and irregularly shaped, following neither political nor geographical boundaries. Map #7 takes even more of the coastal neighborhoods of Pompano Beach than did Map #9, then once again connects them with west Hollywood. That's the longest "stretch" of any district in any of the map submissions. With the sprawling District #3 and the extensive irregularly drawn boundary lines, I feel that this map fails to maintain "communities of interest".

### **#4 - Map Alternative 5**


This submission may have had the noblest intent of the four in that it was drawn with three "non-white" majority districts (one black minority-majority, one black plurality, and one Hispanic plurality). However, historic voting patterns undermine the intent behind creating these three particular minority access districts, so the actual "real world" result is similar to the other three map submissions, i.e. two minority access districts.

The map has the highest number of intact I-Zones, but has the worst distribution of schools in terms of balancing the districts.

This submission gets my lowest ranking because five districts utterly fail any reasonable definition of "compact". They are bizarre, irregular and have narrow extensions that carve into entirely different neighborhoods. District #6 is almost cut in half by one such extension.

I admire the intentions, but since the objectives cannot be realistically achieved, I cannot give strong support to the result.

From:  Philip Busey 

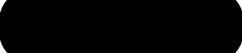
Wednesday, October 31, 2012 4:06:34 PM 

Subject: Re: Map Alternative Rankings Due

To:  Patrick Sipple  Jill L. Young

Attachments:  busey\_ranking.pdf / Uploaded File 51K

Dear Patrick, attached is my ranking and comments on alternatives 5, 7, 9, and 10.


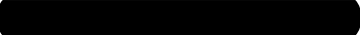
Phil, 


On 10/30/2012 9:09 AM, Patrick Sipple wrote:

> Good Morning Redistricting Steering Committee Members,  
>  
> Please remember to email myself or Jill Young your rankings along with  
> comments by \*5:00 p.m. October 31st. \*Currently we have only received  
> two ranking emails, Mr. Aronson's and Mr. Ehrlich's.  
>  
> Thank you,  
>  
> Patrick J. Sipple, GISP  
> Demographer Specialist  
> Demographics & Student Assignments  
> 754-321-2480  
>  
>  
>  
> The School Board of Broward County, Florida expressly prohibits  
bullying,  
> including cyberbullying, by or towards any student or employee. See  
> Policy 5.9:  
> Anti-Bullying for additional information.  
>

Ranking (1=best, 4=worst) of four proposed alternatives for Broward County School Board single member districts. All four proposals were similar in having a range of 3 to 8 high schools per district and 22 to 29 or 30 elementary plus middle schools per district; all proposals had less than 4% total population deviation from district average. Submitted by Philip Busey, 10/31/2012

| Alternative | Rank (1=best) | Strengths  | Weaknesses   | Minority access  | Intact innovation zones in Districts | Compactness | Small cities  |
|-------------|---------------|--|--|--|--------------------------------------|-------------|---|
| 5           | 1             | Most supportive of minority voting representation; three districts accessible to Black or Hispanic voters as plurality in primary (no coalition needed until run-off); 20 intact I-zones | Less compact; voting age population for District 3 deviates about 11% from district average  | Three minority access districts (1 Black Majority, 1 Black Plurality, 1 Hispanic Plurality) requires no assumption of Black+Hispanic coalition | 20                                   | Moderate    | Fair: Brings all of SW Ranches into same I-zone; North Lauderdale in three I-zones            |
| 7           | 3             | Keeps all Plantation in same I-zone; splits only 11 cities   | Less compact; voting age population for District 7 deviates about 6% from district average; only 15 intact I-zones   | Two minority access districts (1 Black majority, 1 Hispanic plurality)   | 15                                   | Moderate    | Fair: Brings all of SW Ranches into same I-zone; North Lauderdale in three I-zones            |
| 9           | 2             | High compactness; 17 intact I-zones  | Voting age population for District 2 and District 3 deviate about 6% and 7%, respectively, from district average   | Two minority access districts (1 Black majority, 1 Hispanic plurality)   | 17                                   | High        | Good: Keeps most of North Lauderdale in one I-zone; brings all of SW Ranches into same I-zone |
| 10          | 4             | High compactness; splits only 9 cities   | Least supportive of minority voting representation; voting age population for District 2 and District 3 deviate about 7% from district average removes all of SW Ranches out of I-zone; only 15 intact I-zones | Two minority access districts (1 Black plurality, 1 Hispanic plurality)  | 15                                   | High        | Poor: All of SW Ranches is moved out of I-zone; North Lauderdale in three I-zones             |

From:  Ron Aronson 

Mon, Oct 29, 2012 10:10:42 AM 

Subject: Rankings

To:  Patrick Sipple

Attachments:  Attach0.html / Uploaded File

3K

My comments on the four maps we narrowed down is the following:

I would hope all individuals dealing with these maps realizes the complexities of making maps  
There can never be a perfect map

Taking into consideration ALL criteria we were given for making maps, the order of my rankings took these into consideration

Lines on maps can not always be straight My map rankings are:

Map #9

Map # 7

Map # 5

Map # 10

--

Best regards,

**Ron Aronson**



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## 2011-2013 Redistricting Steering Committee

Submitted by: Roland Alexander Foulkes (*Appointed by Mr. Ben Williams, District 5*) **RAF**

Wednesday, 31<sup>st</sup> October 2012

/ Presented to Diversity Committee, Thursday, 1 November 2012

| MAP ALTERNATIVE/<br>DATE CREATED                   | MAP CREATOR(S) &<br>APPOINTING SCHOOL BOARD MEMBER<br><i>(Where relevant)</i>  | STRENGTHS  | WEAKNESSES  | RANK     | FINAL RECOMMENDATION   |
|--|--|--|---|----------|--|
| <b>5</b><br><i>(Revised)</i><br><i>(9/10/2012)</i> | <b>Philip Busey</b><br><i>(Appointed by Laurie Rich Levinson)</i>  | <ol style="list-style-type: none"> <li>1. Diversity....</li> <li>2. Equal Populations</li> <li>3. Compactness</li> </ol> | <ol style="list-style-type: none"> <li>1. Gerrymandered Configurations</li> <li>2. Blanche Ely High School Removed From District 5</li> <li>3. Communities of Interest CANNOT be determined.</li> </ol> | <b>3</b> | Send this map, together with <i>ALL REMAINING ORIGINAL ELEVEN MAPS</i> created, submitted, reviewed & ranked to SBBC |
| <b>7</b><br><i>(7/3/2012)</i>                      | <b>Nathalie Lynch-Walsh</b><br><i>(Not a School Board Member Appointee)</i>  | <ol style="list-style-type: none"> <li>1. Diversity....</li> <li>2. Equal Populations</li> <li>3. Compactness</li> </ol> | <ol style="list-style-type: none"> <li>1. Gerrymandered Configurations</li> <li>2. Blanche Ely High School Removed From District 5</li> <li>3. Communities of Interest CANNOT be determined.</li> </ol> | <b>2</b> | Send this map, together with <i>ALL REMAINING ORIGINAL ELEVEN MAPS</i> created, submitted, reviewed & ranked to SBBC |
| <b>9</b><br><i>(7/10/2012)</i>                     | <b>Roosevelt Walters</b><br><i>(Appointed by Ben Williams) and Rose Waters</i><br><i>(Not a School Board Member Appointee)</i> | <ol style="list-style-type: none"> <li>1. Diversity....</li> <li>2. Equal Populations</li> <li>3. Compactness</li> </ol> | <ol style="list-style-type: none"> <li>1. Gerrymandered Configurations</li> <li>2. Blanche Ely High School Removed From District 5</li> <li>3. Communities of Interest CANNOT be determined.</li> </ol> | <b>1</b> | Send this map, together with <i>ALL REMAINING ORIGINAL ELEVEN MAPS</i> created, submitted, reviewed & ranked to SBBC |
| <b>10</b><br><i>(7/10/2012)</i>                    | <b>Russell Chard</b><br><i>(Appointed by Ann Murray)</i>   | <ol style="list-style-type: none"> <li>1. Diversity</li> <li>2. Equal Populations</li> <li>3. Compactness</li> </ol>     | <ol style="list-style-type: none"> <li>1. Gerrymandered Configurations</li> <li>2. Blanche Ely High School Removed From District 5</li> <li>3. Communities of Interest CANNOT be determined.</li> </ol> | <b>4</b> | Send this map, together with <i>ALL REMAINING ORIGINAL ELEVEN MAPS</i> created, submitted, reviewed & ranked to SBBC |

<http://www.broward.k12.fl.us/redistricting/Glossary.shtml>

|   |  |
|---|--|
| <b>COMPACTNESS</b><br><i>NOT REQUIRED BY LAW</i>                | Geographic areas that are encompassed by boundary lines that are smooth and non-irregular are referred to as being compact. It is not required by Law, but is a Traditional Redistricting Principle that is looked at when creating new single School Board member districts.  |
| <b>CONTIGUITY</b><br><i>NOT REQUIRED BY LAW</i>                 | Geographic areas that are encompassed by boundary lines that are connected are referred to as being contiguous. It is not required by Law, but is a Traditional Redistricting Principle that is looked at when creating new single School Board member districts   |
| <b>DIVERSITY</b>  | The inclusion of different types of people of different races and ethnicities in a group.  |
| <b>EQUAL POPULATION</b>   | While absolute equality in population is the standard, the Court has recognized acceptable deviations. The standard "gross deviation" is 10%. This would permit a +5% or -5% deviation of the ideal district size.   |
| <b>GERRYMANDERING</b>   | To establish a political advantage for a particular party or group by manipulating geographic boundaries to create partisan, incumbent-protected districts. The resulting district is known as a gerrymander.  |
| <b>HIGH SCHOOL INNOVATION ZONE(S)</b>                           | Innovation Zones are feeder elementary, middle, high and center schools that allow collaborative communication.  |
| <b>TRADITIONAL RE-DISTRICTING PRINCIPLES</b>                    | Although <b>NOT REQUIRED BY LAW</b> , some <i>traditional guiding principles</i> may also be considered when drawing new districts. They are:<br>(1) Compactness; (2) Contiguity; (3) Preservation of counties and other political subdivisions; (4) Preservation of communities of interest; (5) Preservation of cores of prior districts; (6) Incumbency       |
| <b>GUIDING PRINCIPLES IMPORTANT TO BROWARD SCHOOL DISTRICT:</b> | (1) Alignment of single-member districts with high school innovation zones allows school communities to be represented by one board member with minimal disruption whenever possible; (2) Alignment of single-member districts with equal numbers of schools within a district whenever possible; (3) Preservation of communities of interest whenever possible. |



## 2011-13 Single School Board Member Redistricting Process Report Outline

**I. Cover:** The title appears on the cover page with the committee's name and date submitted.

- a. School Board Roster
- b. Redistricting Steering Committee Roster
- c. EEO Statement

### II. Table of Contents

**III. Executive Summary:** A brief summary of the study. It includes statements about the problem, method, results and conclusions. Usually, it is between 100-175 words, and it is used for indexing. The executive summary is placed on the second page of the report.

**IV. Introduction:** This section begins the body of the research report. Center the title at the top of the page. Start the introduction with a statement of the research problem. Describe the steps the committee undertook to accomplish the given task.

- a. Committee Formation per October 18, 2011 Resolution
- b. Process Requirements per Resolution
- c. School Board Direction and Guiding Principles per Resolution

**V. Methods:** A description of how the study was carried out. Accuracy is important. The method section must be written with enough detail to permit replication.

a. Participants: Describes who the research participants were, how they were selected, and how many were used.

1. Initial Committee formation
2. Staff

b. Materials and Data: A complete description of the type of materials and data used in the research.

1. 2010 Census data files PL-171 and Summary File SF1
2. Voter Tabulated Districts and 2010 Census Blocks
3. GIS used to aggregate data and create maps
4. Data and updated information provided through Web site
5. Public notification

c. Map Creation Process:

1. Map making workshops
2. Individual map meetings
3. Revision process

d. Public Notification:

1. Staff Web site creation
2. Videos, newspapers, flyers, letters to public officials, press releases, committee member notifications, city and community emails, letters to elected officials, and Board reports
3. Public meetings and hearings

e. Public Input at Each Committee Meeting/Hearing

f. Rankings: Describe the rankings and selection of the top four maps. Indicate the number of maps, response categories and how it was scored. Describe how the measure of rankings was constructed and provide the entire measure in the Appendix.

**VI. Results:** A summary of the findings. Report the results in a summarized fashion using Tables and Figures when necessary. Raw data should not be included.

**VII. Summary and Conclusions:** Results are evaluated and interpreted in this section. Describe your findings along with plausible explanations for discrepancies. Consider whether there are larger implications for the findings or whether there are alternative ways to interpret the results. What conclusions can be made from these findings? Identify any limitations to your findings.

### **VIII. Recommendations**

**IX. References:** An alphabetized list of all the sources of information that are used and cited in the text of your paper.

**X. Signing the report:** The report may be signed by all committee members concurring with the report and its recommendations or the committee may authorize the chairman to sign alone as chairman in which case his signature certifies that the report has been adopted by the committee.

### **XI. Appendix**

- A. Meeting Minutes
- B. PowerPoint presentation
- C. Press Releases
- D. Board Reports
- E. Public Comments
- F. Public Notification listings
- G. October 18, 2011 School Board Resolution
- H. Guiding Principles
- I. Committee Attendance Roster
- J. Maps and Data
  - Original
  - Revised
  - Final