### Memorandum

To: Keith Dixon

CC: Bill Hanson, Joe Hill, Sharon Witherspoon

From: Ron Hagland

**Date:** 1/29/2010

Re: Office of Education Equity 2011 Budget Revision Recommendation

This is to inform you that at the regularly scheduled meeting of the Education Equity Advisory Committee of January 27, 2010, the committee passed a motion to recommend to the Duluth School Board the following:

### **Motion**

The Education Equity Advisory Committee recommends the redirection of \$300,000 and \$786,900 from Transportation and Teachers Salaries respectively, in the Office of Education Equity budget for 2011 and dedicates those funds to programming intended to close the achievement gap.

Motion passed unanimously with no dissension and no abstention.

### 2011 OEE Bdgt Revision Options-Elim. Transpt./Teachers/Teach.s + Transpt./Flat %

Cumulative		Option	1	2	3	4
Lowell Elementary Magnet School		\$ 324,192	\$ 129,421	\$ 163,400	\$ 292,821	\$ 320,950
<b>Nettleton Elementary Magnet School</b>		\$ 465,379	\$ 108,100	\$ 356,900	\$ 465,003	\$ 460,725
Grant Elementary Magnet School		\$ 243,776	\$ 62,479	\$ 180,600	\$ 243,079	\$ 241,338
Lincoln Park Middle Schools		\$ 103,531		\$ 86,000	\$ 86,000	\$ 102,496
Woodland Middle School		\$ 75,365	\$ -	\$ -	\$ -	\$ 74,611
Denfeld High School		\$ 91,885	\$ -	\$ -	\$ -	\$ 90,966
Central High School		\$ 104,826	\$ -	\$ -	\$ -	\$ 103,778
Morgan Park		\$ 74,564	\$ -	\$ -	\$ -	\$ 73,818
Staff Development		\$ 150,000	\$ -	\$ -	\$ -	\$ 148,500
Recruitment and Retention Budget		\$ 2,809	\$ -	\$ -	\$ -	\$ 2,781
Administrative Budget		\$ 168,590	\$ -	\$ -	\$ -	\$ 166,904
Diversity / Integration Specialist		\$ 145,292	\$ -	\$ -	\$ -	\$ 126,720
Cultural Centers		\$ 204,371	\$ -	\$ -	\$ -	\$ 202,327
Indian Education Community Liaison		\$ 35,581	\$ 	\$ -	\$ 	\$ 35,225
	TOTAL CUMULATIVE	\$ 2,190,161	\$ 300,000	\$ 786,900	\$ 1,086,903	\$ 2,151,140

### **Purposes of Integration Funding Program**

i. Desegregation

"It's all about the enrollment numbers."

#### **Examples of Desegregation**

Bussing (forced) students to "racially isolated" sites

Attracting students to "racially isolated" sites (Magnet Schools)\*\*

Changing the boundaries

Spontaneous neighborhood population shifts

II. Integration\*

### **Examples of Integration**

Inter-racial interaction learning activities between sites

Interculture Competence and/or proficiency

**Inclusive Curriculum Development** 

Reduction of Racism (including structural racism)

iii. Closing the Achievement Gap\*

Examples of Closing the Achievement Gap

In Minnesota, determined by MCA II scores

<sup>\*</sup>Staff Development on these areas, programming and approaches may apply to any of these areas.

<sup>\*\*</sup>Transportation funding is allowable if Desegregation is achieved, or Segregation reduced or interactive learning activities.

# An Inclusive Developmental Design for Closing The Achievement Gap

Paper # 1--- January 27, 2010

Report submitted by: Ron Hagland, OEE

### **Title Clarification**

I believe it is important to clarify the title of this brief paper for several reasons. First, it is important to note that many people and a number of different groups within, as well as external to, ISD 709 have been involved with addressing not only closing the achievement gap, but also other disparities between white students and students of color. Second, this energy and effort has extended over a period of time and much of the planning that has gone into any program design deserves to be credited in large part to those who have been addressing these issues. Third, this effort continues and if we are to be successful should continue well into the future. All research suggests endeavors that are in the spotlight and continually evaluated are those with the highest probability of success.

Inclusive: 3. Including people of all kinds.

**Developmental**: 2. Process of change – the process of changing and becoming larger, stronger, or more impressive, successful, advanced, or of causing somebody or something to change in this way.

**Design**: 1. Create a detailed plan of something.

"Closing Achievement Gap" this phrase refers to the difference of academic test scores for white students and students of color.

In 2005 there was a Minnesota State audit of Integration Funding Program services that were being provided by district and multi-district collaborative throughout the state. Those collaborative that were scrutinized caused legislators to reconsider the effectiveness of how Integration Funding should be used. It was determined in 2009 that "closing the achievement gap" language should be added to Rule 3535 to reduce the achievement disparity between white students and students of color.

While it has long been known that an achievement gap exists, many districts including ISD 709 have either not specifically addressed the problem or have been unsuccessful in their efforts to address the problem. It is the intent of the Duluth community and ISD 709 administration to effectively address the achievement gap.

### Inclusion

At this time there are four key groups involved with developing a comprehensive plan to address the achievement gap. The groups in random order are Education Equity Advisory Committee, Community Education Improvement Group, Learning Services Lead Team, Principals, and ISD 709 School Board and Administration. Many members of these various groups may serve on several of the groups involved. However, it is most important to note that the groups are representative of a broad spectrum of interests, organizations and factions from within the Duluth community. These groups as a whole are highly diverse, multiracial and reflect a gender balance.

### **Developmental**

The number of groups and high diversity involved and provided an energetic and constructive dialogue. Some of the groups and some other group members have not been involved with these discussions as long as others. This has not hindered the discussion but has added value to input from everyone who is involved. There's a strong commitment to develop specific and strategic programming that effectively closes the achievement gap. At the same time, there is a realization that we cannot wait for a "perfect" end product to be developed. There are students who need immediate interventions, support, and assistance to achieve academically. So at the same time we are building a paradigm for the future, we are living the beginning of that paradigm today.

### Design

The following design has had its origin in discussions with EEAC members, LSLT meetings, Community Education Improvement Group Administration, and Culture Center Parent Advisory Committees. To the greatest degree possible the rudimentary design offered at this time is founded on evidence-based practices.

Assumption 1: Students are individuals – Each student learns at a different rate, may learn through a different style, and is a unique listener and communicator. Therefore, an individualized learning plan is warranted for each student, regardless of where they may place on the assessment continuum. This individualized assessment system is available to teachers on a periodic and ongoing basis.

**Assumption 2:** An individualized assessment provides the means to develop an Individual Learning Plan (ILP) for each student. Central to the plan are the academic needs and the goals of the student. However, acknowledging students as whole persons reasonably requires the planning process to attend to other needs of the student as well.

1. Assessment

**Assumption 3:** We believe that the Duluth community and ISD 709 have an array of resources to assist students in not only academic, but personal growth as well. The assessment of the student's needs should not stop at the academic realities of the students, but should include an overview of the students' reality. We view the student and the student's family as the two greatest single resources for the student success.

Assumption 4: It is not enough to have knowledge of a student's needs and resources to address those needs in the community. It is critical to develop, coordinate, track, evaluate, communicate, occasionally mediate and modify ILP's on behalf of the student. This will require a dedicated staff position that will focus on those students with the greatest immediate need.

#### **Structural Pieces**

	Intense	
	Strategic	
	Core	
2. Into	erventions	
	Intense	
	Strategic	
	Core	

- 3. Individual Learning Plan (ILP)—A plan that specifically addresses the immediate learning needs of a student will be developed with input from the student, teacher, parents and secondary learning resources, if necessary.
- 4. Learning Coach-this job position will be developed to work directly with key and secondary resources on behalf of the student's success. This position will require good writing and communication skills for the incumbent. The individual should be familiar with community resources, cultural nuances of the students and student families, community agencies, and educational system. While a teaching license is not required, it may be desired as a qualification.

The incumbent will work with resources that match the needs of the student and/or the family. The ability to establish and maintain rapport with the student and family will be critical. This

individual may occasionally provide tutoring to the student as well as oversee group study times (Camps).

5. Learning Camps – Math and Reading Camps will be times allotted with a specific focus on math and reading respectively. Ideally, there will be several different types of Camps

**Day Camps**—These may be held throughout the school year immediately after the school day.

**Saturday Camps** – these may be held on Saturday mornings to allow greater parent participation.

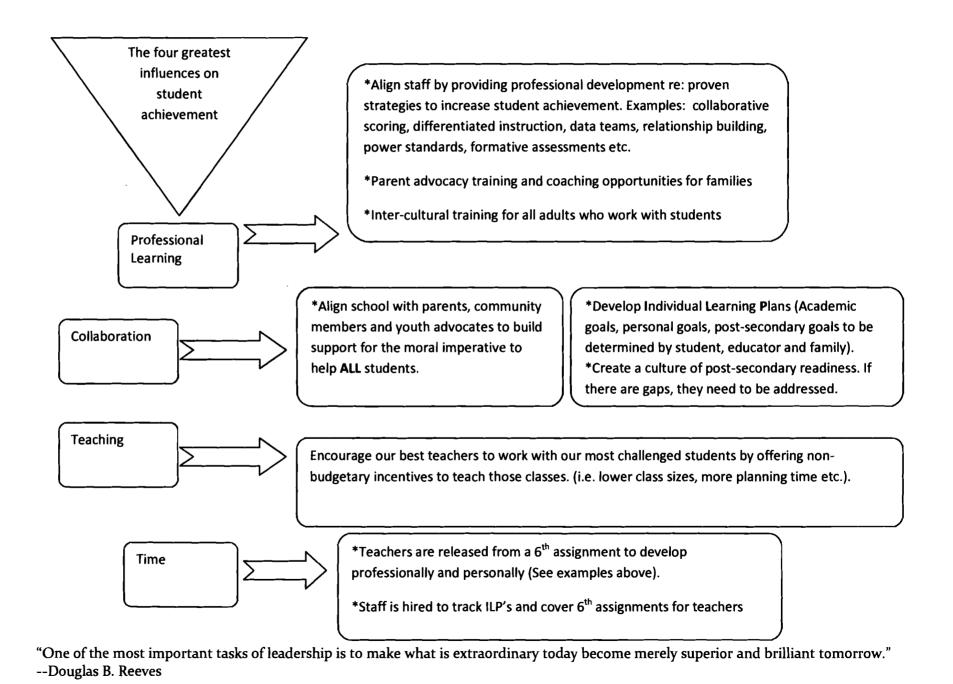
**Summer Camps** – these may be scheduled at the end of a school year, and prior to the new school year to reinforce math and reading retention.

**6. Achievement Agreements** – the Learning Coach, will develop <u>Achievement Agreements</u> with parents.

The above items are not all inclusive any means. We need to further sign developmentally appropriate interventions for students. Continue to pursue input from the various involved groups, Principals and Teachers.

Attached you will find a flowchart submitted today by Nathan Glockle, Assistant Principal at East High School.

### Continuously assess and evaluate strategies to make necessary and immediate interventions.



# Meeting Our Mission Raising the Bar and Closing the Achievement Gap

→ What are we investing in to meet our vision and mission?

	Supported, Successful and Implemented	Supported and Developing	Challenges
Secondary Schools	<ul> <li>Read 180</li> <li>Math/Algebra Lab</li> <li>Plato Credit         Recovery and         Academic         Preparation</li> <li>Extended Day</li> <li>Summer School</li> </ul>	<ul> <li>Focus</li> <li>Co-Teaching</li> <li>Excel</li> <li>Individualized         Learning         Resource and ILP</li> <li>Inter-cultural         Proficiency         Training</li> <li>Intensive Reading         Class</li> </ul>	Alternative Special Education Pull Outs
Elementary	<ul> <li>Curriculum Based Interventions — Math and Reading</li> <li>Extended Day</li> <li>Summer School</li> </ul>	<ul> <li>Excel</li> <li>Individualized         Learning         Resource and ILP</li> <li>Co-teaching</li> <li>Inter-cultural         Proficiency         Training</li> <li>Intensive Reading         Class</li> </ul>	Alternative Special Education Pull Outs

- → How are we investing to better meet our vision and mission?
  - o Integration revenues
  - o Title revenues
  - o Compensatory revenues
  - o Targeted services revenues

# Compensatory Discretionary Allocation Fiscal Year 06/30/2011

Elementary	Enrollment 10/1/2009	Free/Red 10/1/09	Projected CompEd Allocated
Congdon Park Grant Homecroft Lakewood	477 206 368 284	73 179 86 59	\$ 201,129
Lester Park Lincoln/Piedmont Lowell MacArthur	322 362 494 441	52 217 168 297	361,274 234,027
Nettleton Rockridge Stowe	399 175 345	· 306 29 193	506,827 111,757
Middle Schools			
Morgan Park Woodland/Ordean	592 1088	316 231	186,613 13,423
High Schools Central Denfeld East	825 913 1296	267 347 161	152,496
Alternative			
Merritt Creek Acad (081) Focus plus (815) Bethany Crises (615)	86 10 4	79 6 4	128,907
Chester Creek (575) Woodland Hills (580) Area Learning Ctr (611) Lakeside Acad (640)	57 95 374 8	56 87 242 8	58,558 127,907 429,821
Early Child SpEd (700) Superior Academy (630) Arrowhead Juv Ctr (605) The Bridge (950) Teen Parent (830)	213 2 28 12 6	42 2 28 6 6	74,227 13,034
Chisholm House (581) TOTAL DISTRICT	9,482	3,541	\$ 2,600,000
. 5		<del> </del>	

### 2009 Minnesota Statutes

### 126C.15 BASIC SKILLS REVENUE; COMPENSATORY EDUCATION REVENUE.

Subdivision 1. Use of revenue. The basic skills revenue under section 126C.10, subdivision 4, must be reserved and used to meet the educational needs of pupils who enroll under-prepared to learn and whose progress toward meeting state or local content or performance standards is below the level that is appropriate for learners of their age. Any of the following may be provided to meet these learners' needs:

- (1) direct instructional services under the assurance of mastery program according to section 124D.66;
- (2) remedial instruction in reading, language arts, mathematics, other content areas, or study skills to improve the achievement level of these learners;
- (3) additional teachers and teacher aides to provide more individualized instruction to these learners through individual tutoring, lower instructor-to-learner ratios, or team teaching;
- (4) a longer school day or week during the regular school year or through a summer program that may be offered directly by the site or under a performance-based contract with a community-based organization;
- (5) comprehensive and ongoing staff development consistent with district and site plans according to section 122A.60, for teachers, teacher aides, principals, and other personnel to improve their ability to identify the needs of these learners and provide appropriate remediation, intervention, accommodations, or modifications;
- (6) instructional materials and technology appropriate for meeting the individual needs of these learners;
- (7) programs to reduce truancy, encourage completion of high school, enhance self-concept, provide health services, provide nutrition services, provide a safe and secure learning environment, provide coordination for pupils receiving services from other governmental agencies, provide psychological services to determine the level of social, emotional, cognitive, and intellectual development, and provide counseling services, guidance services, and social work services;
- (8) bilingual programs, bicultural programs, and programs for learners of limited English proficiency;
  - (9) all day kindergarten;
  - (10) extended school day and extended school year programs; and
- (11) substantial parent involvement in developing and implementing remedial education or intervention plans for a learner, including learning contracts between the school, the learner, and the parent that establish achievement goals and responsibilities of the learner and the learner's parent or guardian.

### 2011 OEE Bdgt Revision Options-Elim. Transpt./Teachers/Teach.s + Transpt./Flat %

Cumulative			Budget			Re	distr <b>ibu</b> tion	Revised
Lowell Elementary Magnet School		\$	324,192		•	\$	292,821	\$ 31,371
Nettleton Elementary Magnet School		\$	<b>4</b> 65 <b>,3</b> 79		•	\$	<b>465,0</b> 03	\$ 376
Grant Elementary Magnet School		\$	243,776			\$	<b>243,07</b> 9	\$ 697
Lincoln Park Middle Schools		\$	103,531			\$	<b>86</b> ,000	\$ 17,531
Woodland Middle School		\$	75,365	•		\$		\$ 75,365
Denfeld High School		\$	91,885			\$	· · -	\$ 91,885
Central High School		\$	104,826	•		\$	· -	\$ 104,826
Morgan Park		\$	74,564			\$		\$ 74,564
Staff Development		\$	150,000			\$		\$ 150,000
Recruitment and Retention Budget		\$	2,809			\$	·	\$ 2,809
Administrative Budget		\$.	168,5 <b>9</b> 0			\$	· · · -	\$ 168,590
Diversity / Integration Specialist		\$	145, <b>29</b> 2		•	\$	-	\$ 145,292
Cultural Centers		\$	204,371			\$	-	\$ 204,371
Indian Education Community Liaison		\$_	35,581	. <u> </u>		\$		\$ 35,581
	TOTAL CUMULATIVE	\$.	2,190,161			\$	1,086,903	\$ 1,103,258

Purposes of Integration Funding Program		
I. Desegregation	Examples of Desegregation	
"It's all about the enrollment numbers."	Bussing (forced) students to "racially isolated" sites	
	Attracting students to "racially isolated" sites (Magnet Schools)**	
	Changing the boundaries	
	Spontaneous neighborhood population shifts	
II. Integration*	Examples of Integration	
	Inter-racial interaction learning activities between sites	•
	Interculture Competence and/or proficiency	
	Inclusive Curriculum Development	•
	Reduction of Racism (including structural racism)	
III. Closing the Achievement Gap*	Examples of Closing the Achievement Gap	
	In Minnesota, determined by MCA II scores	•
*Staff Development on these areas, programming and ap	proaches may apply to any of these areas.	
**Transportation funding is allowable if Desegregation is	achieved, or Segregation reduced.	

Title Programs - FY 10
Allocations by Site with Required Set-Asides

Site	$\top$	Title 1 Basic		Title 1 ARRA		Title II	
	Fin 401		ŀ	Fin 470		Fin 414	
			(one -time )		(Staff Development)		
Districtwide	\$	1,229,052.70	\$	1,166,620.00	\$	645,136.00	Title 1 District budget for both Basic and ARRA includes REQUIRED set asides for AYP = 12%, SES = up to 20%, Parent Involvement 1%, Homeless Youth Education, Neglected & Delinquent Education, Indirect Cost @ 4.81%
Denfeld	\$	378,270.00	\$	193,878.00			
Lincoln	\$	245,916.00	\$	124,827.00			Includes 10% AYP set aside
Morgan Park	\$	285,930.00	\$	146,550.00			Includes 10% AYP set aside
Grant School	\$	208,761.30	\$	106,544.00	<u> </u>		
L MacArthur	\$	255,960.00	\$	131,190.00			
Nettleton	\$	300,891.00	\$	153,563.00			
Stowe	\$	165,240.00	\$	84,692.00			
St James	\$	42,930.00	\$	22,003.00			
NonPublics (all)					\$	65,697.00	

Total FY 10 YTD \$ 3,112,951.00 \$ 2,129,867.00 \$ 710,833.00

The purpose of this title is to ensure that all children have a fair, equal, and significant opportunity to obtain a high-quality education and reach, at a minimum, proficiency on challenging State academic achievement standards and state academic assessments. This purpose can be accomplished by —

- (1) ensuring that high-quality academic assessments, accountability systems, teacher preparation and training, curriculum, and instructional materials are aligned with challenging State academic standards so that students, teachers, parents, and administrators can measure progress against common expectations for student academic achievement;
- (2) meeting the educational needs of low-achieving children in our Nation's highest-poverty schools, limited English proficient children, migratory children, children with disabilities, Indian children, neglected or delinquent children, and young children in need of reading assistance;
- (3) closing the achievement gap between high- and low-performing children, especially the achievement gaps between minority and nonminority students, and between disadvantaged children and their more advantaged peers;
- (4) holding schools, local educational agencies, and States accountable for improving the academic achievement of all students, and identifying and turning around low-performing schools that have failed to provide a high-quality education to their students, while providing alternatives to students in such schools to enable the students to receive a high-quality education;
- (5) distributing and targeting resources sufficiently to make a difference to local educational agencies and schools where needs are greatest;
- (6) improving and strengthening accountability, teaching, and learning by using State assessment systems designed to ensure that students are meeting challenging State academic achievement and content standards and increasing achievement overall, but especially for the disadvantaged;
- (7) providing greater decisionmaking authority and flexibility to schools and teachers in exchange for greater responsibility for student performance;
- (8) providing children an enriched and accelerated educational program, including the use of schoolwide programs or additional services that increase the amount and quality of instructional time;
- (9) promoting schoolwide reform and ensuring the access of children to effective, scientifically based instructional strategies and challenging academic content;
- (10) significantly elevating the quality of instruction by providing staff in participating schools with substantial opportunities for professional development;
- (11) coordinating services under all parts of this title with each other, with other educational services, and, to the extent feasible, with other agencies providing services to youth, children, and families; and
- (12) affording parents substantial and meaningful opportunities to participate in the education of their children.

### All Day Kindergarten

Total Enrollment	680
Current ratio 23.9:1	
Number of required fte	28.45
Ratio funded fte Needs based funded fte	 14.23 3.00
Total funded fte	17.23
Unfunded fte Cost per fte	\$ 11.23 90,000
Required funding	\$ 1,010,335
Funding Options	
Eliminate Noon - Transportation Increase K ratio by two Increase grade 1 by 1 Increse enrollment by 20 Reduce discretionary fte by 2 25% from discretionary compensatory	\$ 100,000 180,000 90,000 60,000 180,000 650,000
Total Options	\$ 1,260,000

Note: Current 1st grade ratio is 25.9:1

### Per Pupil Allocation Projected 06/30/11 (Adjusted)

Site	School	(a) Enroll	Budget FTE	General	Comped - D	Desegration	Title I	Total	\$ Per Pupil
435	Congdon	490	18.5	1,665,000				1,665,000	3,398
510	) Lester	327	13.5	1,215,000				1,215,000	3,716
475	Homecroft	354	13.7	1,233,000				1,233,000	3,483
560	) Rockridge	167	5.9	531,000				531,000	3,180
500	) Lakewood	284	10.9	981,000				981,000	3,454
520	) Lowell	500	18.8	1,692,000				1,692,000	3,384
525	MacArthur	458	17.0	1,530,000	175,520		250,000	1,955,520	4,270
565	Stowe	350	13.6	1,224,000	83,818		165,000	1,472,818	4,208
310	) Lincoln	437	14.7	1,323,000	270,956		245,000	1,838,956	4,208
470	) Grant	254	9.9	891,000	150,847		200,000	1,241,847	4,889
540	Nettleton	407	15.4	1,386,000	380,120		300,000	2,066,120	5,076
			-	13,671,000	1,061,261		1,160,000	15,892,261	

<sup>(</sup>a) Budget fte includes specialist

## Education Committee February 9, 2010

# **Desegregation / Integration 2.2 Million**

- On-going Programs
- Staff Development
  - Individual Learning Plan
  - Cultural Competency
- Direct Services to Close Achievement Gap

# Title I / II 3.8 Million

- Programs
- 10% Staff Development
- Direct Services to Close Achievement Gap

# Compensatory 6.2 Million

- ◆ Staffing Ratio 3.6 Million
- Discretionary 2.6 Million
- Kindergarten TBD 25%

# Targeted Services 1.4 Million

- Unity
- Middle School ALC
- Elementary ALC