### Glendale Unified School District Board of Education Meeting No. 15 February 18, 2014



Discussion Report No. 1

Dual Immersion Programs Update

### Considerations

- Have to find the right combination of dual programs and projected non-dual student population to not exceed the school's capacity and to balance enrollment between the four middle schools
  - Non-Dual + Dual = Total Student Population
- Movement between schools would be treated the same as current GUSD transfer requests, on a case-by-case basis and pending available space
- Attrition rates may be affected by the location of the program, however many parents have expressed a strong commitment to following the program regardless of location

# Suggested Middle School Enrollment Scenarios

School		Dual/Heritage Programs									
Roosevelt	French	German	Italian	Spanish							
Rosemont	Korean										
Toll	Armenian – Heritage	Armenian – Dual	Korean	Spanish							
Wilson	Armenian – Dual	Japanese									

### # of Spanish Dual Students Matriculating into Middle School By Feeder School

	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
Edison	Toll	Toll	Toll	Toll	Toll	Toll	Toll	Toll
Edison	35	36	44	65	67	76	70	72
Franklin		Toll	Roosevelt	Roosevelt	Roosevelt	Roosevelt	Roosevelt	Roosevelt
FIANKIII		19	45	65	42	50	24	24
Muir					Roosevelt	Roosevelt	Roosevelt	Roosevelt
— Wurr					35	36	41	48

- This provides a balance of size between the two Spanish middle school programs.
- Franklin Spanish students would matriculate to Toll for 2015/16 due to the small size of the cohort. Future siblings of those students would also be allowed to matriculate to Toll.
- Would allow for permits between the programs at Roosevelt and Toll as space permits.

# Highest Enrollment Based on Proposed Scenario

School	Highest Enrollment	2013/14 Enrollment	Highest Enrollment Based on Proposed Scenario
Roosevelt	1,185	850	1,029
Rosemont	1,457	1,179	1,114
Toll	1,361	1,076	1,241
Wilson	1,461	1,144	1,269

## Target Language Models

### Keppel Korean Students

- Blended Keppel/Toll 6<sup>th</sup> grade program
- One teacher for ELA, Korean Language Arts, Math, Science, Social Studies
- Participate with peers at Toll for PE and an elective
- Balance instruction in English and Korean to reach 50/50 target

### Jefferson Armenian Heritage Students

- Continue in the foreign language Armenian Heritage elective course at Toll Middle School
- All other courses taught in English

### Armenian, Japanese, Korean and Spanish Dual Students

- One advanced level foreign language elective class in the target language
- One content class (social studies or science)\*
- Partial Immersion program: two out of six periods or 33% of the school day

### French, German and Italian Dual Students

- One advanced level foreign language elective class in the target language
- Language Maintenance program: one out of six periods or 17% of the school day

In order to provide a second class taught in the target language and attract the strongest and most qualified credentialed teachers, there needs to be:

- a sufficient number of students to earn the State funding based on average daily attendance (ADA) for the class and
- to provide a teacher with a full contract

### Teacher Work Day Based on a Six-Period Day

	1	2	3	4	5	6
Teacher #1	7 <sup>th</sup> Gr Foreign Language	8 <sup>th</sup> Gr Foreign Language	Prep Period	7 <sup>th</sup> Gr Social Studies	8 <sup>th</sup> Gr Social Studies	Unfilled
# of Students	24	24	n/a	24	24	
Teacher #2	7 <sup>th</sup> /8 <sup>th</sup> Gr Foreign Language	Prep Period	7 <sup>th</sup> Gr Social Studies	8 <sup>th</sup> Gr Social Studies	Unfilled	Unfilled
# of Students	48	n/a	24	24		
Teacher #3	7 <sup>th</sup> Gr Foreign Language	8 <sup>th</sup> Gr Foreign Language	Prep Period	Intro to Target Language Elective	Intro to Target Language Elective	Intro to Target Language Elective
# of Students	24	24	n/a	33-36	33-36	33-36

#### Teacher #1:

- Not a full contract (unfilled period)
- Four different courses to prepare for exceeds what is allowed in the collective bargaining agreement
- Class sizes too small to sustain the program

#### Teacher #2:

- Not a full contract (two unfilled periods)
- The 7<sup>th</sup>/8<sup>th</sup> Gr Foreign Language class is over-enrolled

#### Teacher #3:

- Full contract
- Class sizes of the 7<sup>th</sup> and 8<sup>th</sup> grade Foreign Language classes would be smaller but would average out with the other elective classes
- Only three courses to prepare for in a given semester

The recommendation for one class in the target language could be reconsidered should enrollment in these language increase or additional funding sources be secured to offset the expense of the program that exceeds the ADA based on enrollment.

# Possible High School Enrollment Scenarios

School		Dual/Herita	ge Programs	
Clark	N/A			
Crescenta Valley	Korean			
Glendale	Armenian – Dual	Japanese	Spanish	
Hoover	Armenian – Dual	Armenian – Heritage	French	German
Hoover	Italian	Korean	Spanish	

## Clark Magnet High School

Because Clark Magnet High School draws students from three attendance regions, the current percentages of students from each feeder region enrolled at Clark have been subtracted from the projections of each high school's incoming non-dual freshman class:

Enrollment Region	% of Cluster Students Currently Enrolled at Clark
Crescenta Valley	4%
Glendale	18%
Hoover	18%

# Impact on Crescenta Valley High School

Program	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22*	2022/23*	2023/24*	2024/25*
Non-Dual Enrollment (without Clark Projection)	2,676	2,559	2,470	2,341	2,256	2,155	1,960	1,890	1,746	1,657	1,661
Total Korean Dual at CVHS						30	67	116	164	182	193
Total Student Population (with Clark Projection)	2,652	2,511	2,398	2,248	2,166	2,099	1,949	1,931	1,841	1,773	1,787

# Geographical Distribution of Students at CVHS w/ Suggested Scenario

	2019/20	2020/21	2021/22	2022/23
Total Project Enrollment	30	67	116	163
Home School	86.7%	86.6%	86.2%	83.4%
Other GUSD	6.7%	9.0%	11.2%	14.1%
Out-of-District	6.7%	4.5%	2.6%	2.5%

## Impact on Glendale High School

Program	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22*	2022/23*	2023/24*	2024/25*
Non-Dual Enrollment (without Clark Projection)	2,735	2,725	2,699	2,765	2,701	2,597	2,524	2,441	2,395	2,427	2,440
Total Armenian Dual at GHS					25	70	121	172	195	198	195
Total Japanese at GHS					23	51	98	141	159	208	233
Total Spanish Dual at GHS							35	71	112	160	173
Total Student Population (with Clark Projection)	2,605	2,473	2,326	2,267	2,263	2,251	2,324	2,386	2,435	2,556	2,602

# Geographical Distribution of Proposed Glendale High School Dual Students

	2018/19	2019/20	2020/21	2021/22	2022/23
Total Project Enrollment	48	121	254	384	475
Home School	60.4%	68.6%	61.4%	59.4%	60.2%
Other GUSD	20.8%	11.6%	13.8%	12.5%	10.1%
Out-of-District	18.8%	19.8%	24.8%	28.1%	28.8%

## Impact on Hoover High School

Program	2014/ 15	2015/ 16	2016/ 17	2017/ 18	2018/ 19	2019/ 20	2020/ 21	2021/ 22*	2022/ 23*	2023/ 24*	2024/ 25*
Non-Dual Enrollment (without Clark Projection)	1,762	1,791	1,796	1,757	1,684	1,659	1,603	1,607	1,607	1,592	1,608
Total Armenian Heritage at HHS		5	44	88	140	135	96	52			
Total Armenian Dual at HHS					47	96	147	195	196	195	192
Total French Dual at HHS								24	48	72	96
Total German Dual at HHS				11	21	44	63	77	91	92	97
Total Italian Dual at HHS					20	42	64	89	93	95	97
Total Korean Dual at HHS		11	33	71	108	145	171	177	188	188	188
Total Spanish Dual at HHS	34	69	99	152	244	341	414	477	461	425	412
Total Student Population (with Clark Projection)	1,708	1,708	1,724	1,759	1,961	2,163	2,269	2,409	2,395	2,372	2,401

# Geographical Distribution of Proposed Hoover High School Dual Students

	2014/ 15	2015/ 16	2016/ 17	2017/ 18	2018/ 19	2019/ 20	2020/ 21	2021/ 22
Total Project Enrollment	31	49	134	247	412	654	817	981
Home School	71.0%	71.4%	74.6%	67.2%	61.4%	56.0%	52.1%	50.0%
Other GUSD	16.1%	19.4%	12.7%	14.6%	15.8%	16.7%	17.9%	20.0%
Out-of- District	12.9%	16.3%	12.7%	18.2%	22.8%	27.4%	30.0%	30.2%

# Highest Enrollment Based on Proposed Scenario

School	Highest Enrollment	2013/14 Enrollment	Highest Enrollment Based on Proposed Scenarios	2024/25 Enrollment
Crescenta Valley	3,004 (2009/10)	2,778	2,652 (2014/15)	1,787
Glendale	3,555 (2001/02)	2,666	2,602 (2024/25)	2,602
Hoover	3,164 (1997/98)	1,736	2,409 (2021/22)	2,401

## Questions?