



# District 22 Rezoning

Office of District Planning September 25, 2017

#### **AGENDA**

- Rationale for Rezoning
- Process and Timeline
- Rezoning Methodology
- Proposed Scenario and Impact
- Next Steps
- Questions and Answers



#### Why Rezone in District 22?

- Address elementary school seat deficit and reduce overcrowding at overutilized schools
- Utilize available capacity at P.S. 197 to address elementary school need



#### **Rezoning Process and Timeline**

#### (1) Need is Identified

 The need to rezone can be raised by the DOE, the CEC, schools, or the community.

#### (2) Engagement Begins

- Conversations with the CEC, school principals and communities, and elected officials.
- Feedback informs new zone lines.
- Community conversations continue throughout the rezoning process.

### (3) Data Analysis and Scenarios

 DOE analyzes enrollment trends, school capacity, student residential and housing stock data.

### (4) Presentation of Proposal

- A proposal for zone line changes is presented publicly to the CEC by the Office of District
   Planning and the Superintendent.
- There are opportunities for public comment.

#### (5) CEC Votes

•CEC votes within 45 days after a proposal is submitted.

#### **Timeline for 2018 Implementation**

December 2016 – January 2017

February 2017-March 2017 April 2017-September 2017

September 2017

October 2017-November 2017



#### **Rezoning Policies**

**When:** Pending approval by the CEC in Fall 2017, proposed changes would take effect for the 2018-2019 academic year.

**Who:** Proposed changes would primarily impact incoming pre-kindergarten, kindergarten, or new students to the system. All currently enrolled students in grades K-5 may remain in their school until graduation.

**Sibling Grandfathering\*:** When applying to a school impacted by a rezoning, children entering pre-kindergarten and kindergarten who live where a zone is changing can retain their zoned sibling priority if they have a sibling in grades K-5 at the school.

**Standard Admissions Policies:** All impacted schools will continue to admit students according to Chancellor's regulation A-101.

**Standard Busing Policies:** The Office of Pupil Transportation will follow standard procedure to determine bus service eligibility of general education students, as outlined by Chancellor's regulation A-801.

<sup>\*</sup>Sibling grandfathering policies may vary, depending on the proposal and the schools involved.



#### **Rezoning Methodology**

#### Steps:

- Determine the Target Kindergarten Zone Size for each school
- 2. Project future kindergarten residents
- 3. Draft new zone line scenarios



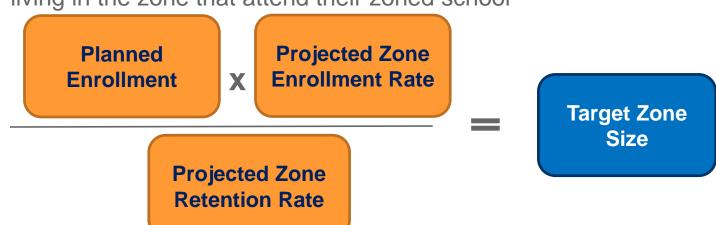
### Methodology Step 1: Determining the Target Zone Size

Seat Supply: What is the capacity of each school?

> **Planned Enrollment**: The number of classrooms in a building determines the number of kindergarten classes and enrollment we can plan for.

Seat Demand: How many students do we anticipate?

- > **Zone Enrollment Rate**: The percentage of kindergarten students enrolled in the school that live in the zone
- > **Zone Retention Rate**: The percentage of kindergarten students living in the zone that attend their zoned school





### Methodology Step 2a: Projecting Kindergarten Residents

Analysis of Historical Ratios (2010-2016)

- > Analyze annual ratios of Kindergarteners to Housing Units
- > Ratios are calculated at multiple levels of geography
  - Block
  - School zone
  - Neighborhood
  - School district





#### Methodology Step 2b: Projecting Kindergarten Residents

Projecting Kindergarten Residents per Block

- > Housing units projected for each block (existing units + issued DOB permits)
- > Historical ratios (Number of students per housing unit)

Historical Ratios

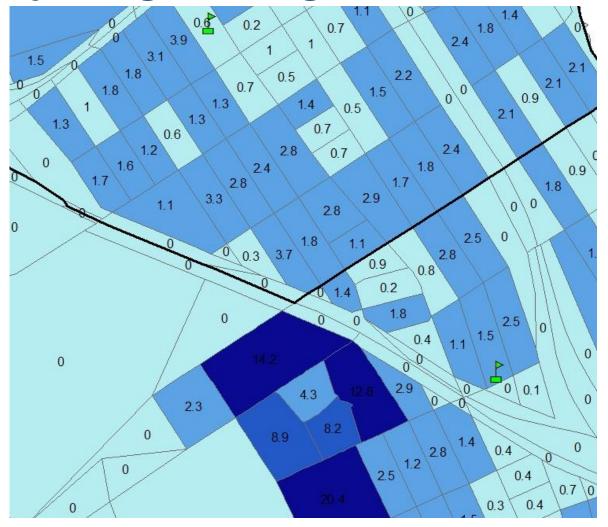
X

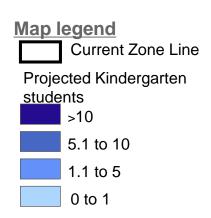
Projected Housing Units

Exidents per Block



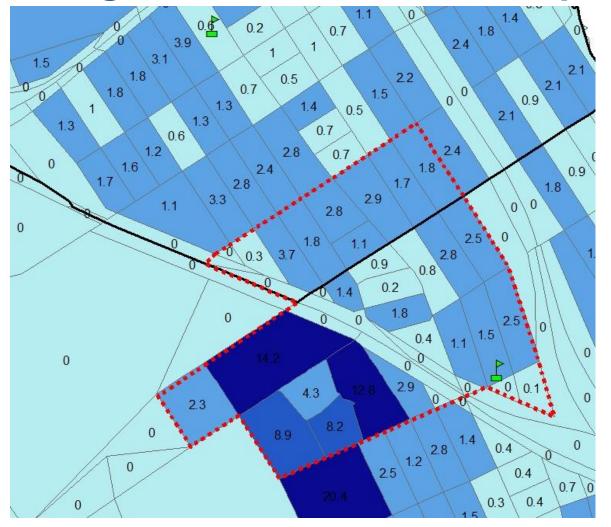
### Methodology Step 2: Projecting Kindergarten Residents - Example

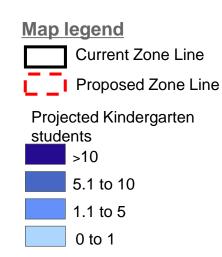






#### Methodology Step 3: Drawing the Zone Lines - Example







### Methodology Step 3: Drawing the Zone Lines

- Total of projected kindergarteners from each block = Target Zone Size
- Strive to have the school located within the zone boundaries
- > Equalize or maintain diversity of zone populations
- > Avoid geographic barriers to travel
- > Minimize travel distance (when possible)



#### Schools Impacted by Proposed Rezoning

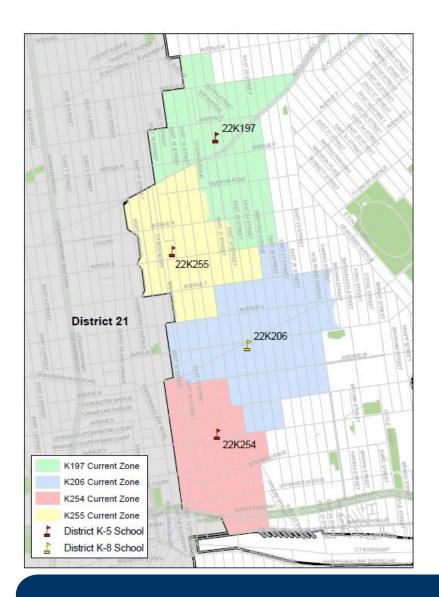
School DBN	School Name	Grade Spans	2016-17 Enrollment¹	2016-17 Org Utilization <sup>2</sup>	K Zoned Waitlist	Capping
22K197	P.S. 197 - The Kings Highway Academy	PK-5	640	114%		
22K255	P.S. 255 Barbara Reing School	PK-5	970	153%		Υ
22K206	P.S. 206 Joseph F Lamb	PK-8	1,492	134%	Υ	
22K254	P.S. 254 Dag Hammarskjold	PK-5	784	154%		Υ

<sup>(1)</sup> Enrollment based on 2016-2017 Audited Register as of 10/31/2016.



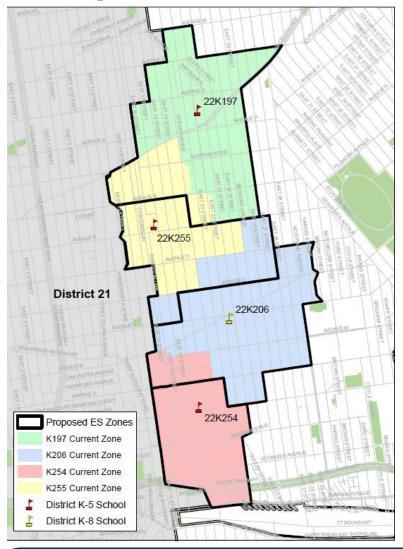
<sup>(2)</sup> Utilization based on 2016-17 Audited Register and 2015-2016 Blue Book capacity.

#### **Current Zone Lines**



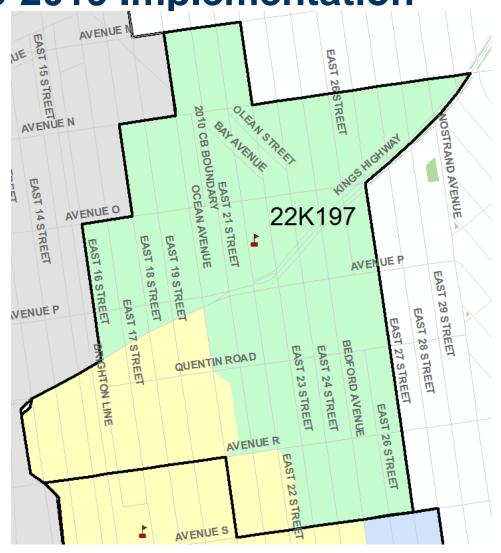


### Proposed Zone Lines for 2018-2019 Implementation



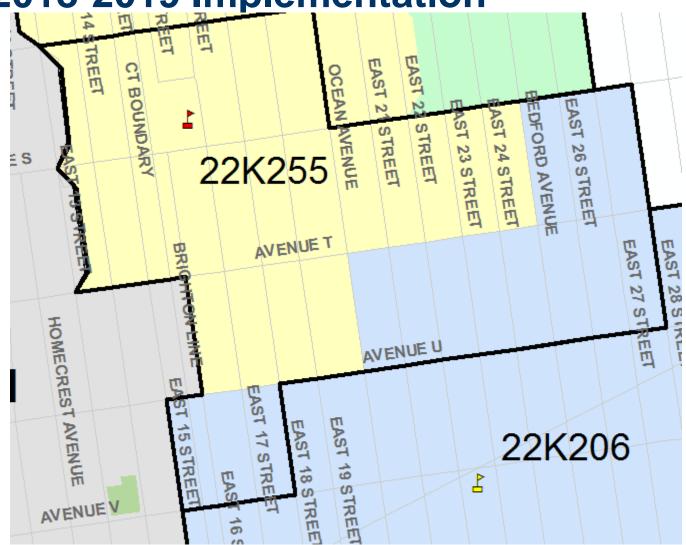


Proposed Zone Lines for P.S. 197 for 2018-2019 Implementation



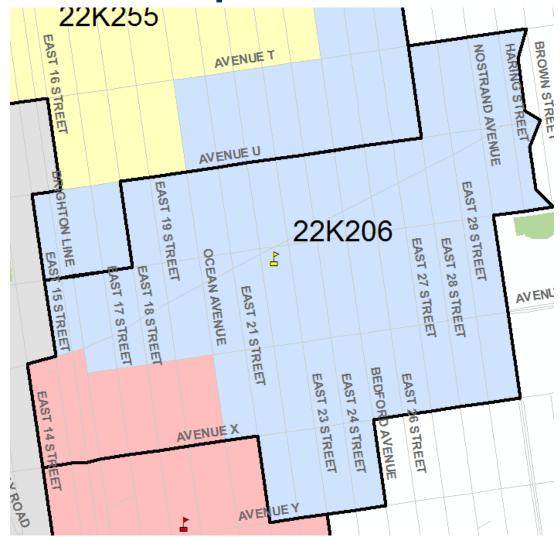


Proposed Zone Lines for P.S. 255 for 2018-2019 Implementation



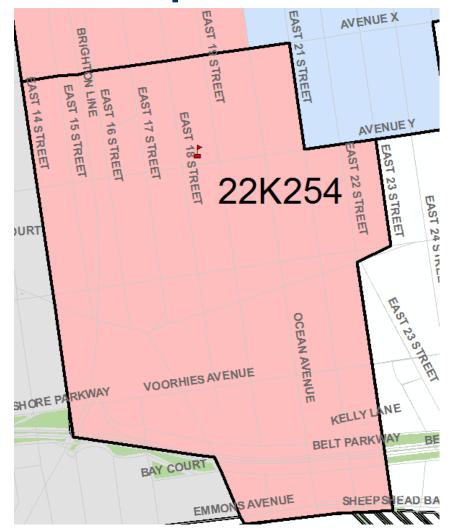


### Proposed Zone Lines for P.S. 206 for 2018-2019 Implementation





### Proposed Zone Lines for P.S. 254 for 2018-2019 Implementation





## Impact of Rezoning: Projected Zone Sizes At Scale

School DBN	School Name	Current K Zone Size <sup>1</sup>	Projected K Zone Size	Change
22K197	P.S. 197 - The Kings Highway Academy	77	160-170	Increase
22K255	P.S. 255 Barbara Reing School	150	115-125	Decrease
22K206	P.S. 206 Joseph F Lamb	187	160-170	Decrease
22K254	P.S. 254 Dag Hammarskjold	130	100-110	Decrease

<sup>(1)</sup> Current zone size is based on a three-year 2014-2016 average.



# Impact of Rezoning: Projected Enrollment At Scale

School DBN	School Name	2016-17 Kindergarten Enrollment <sup>1</sup>	Kindergarten		Projected Total Enrollment
22K197	P.S. 197 - The Kings Highway Academy	95	165-175	640	1,095- 1,155
22K255	P.S. 255 Barbara Reing School	155	115-125	970	750-810
22K206	P.S. 206 Joseph F Lamb	170	170-180	1,492	1,495- 1,585
22K254	P.S. 254 Dag Hammarskjold	133	110-120	784	705-765

<sup>(1)</sup> Current enrollment is based on 2016-2017 Audited Register as of 10/31/2016.



<sup>(2)</sup> See Appendix B and C for assumed number of sections and average class sizes used to derive total projected enrollment.

### Impact of Rezoning: Projected Utilization At Scale

School DBN	School Name	Building Capacity <sup>1</sup>	2016-17 Org Utilization <sup>2</sup>	Projected Org Utilization	Change
22K197	P.S. 197 - The Kings Highway Academy	1,002	114%	109%-115%	No Change <sup>3</sup>
22K255	P.S. 255 Barbara Reing School	632	153%	118%-128%	Decrease
22K206	P.S. 206 Joseph F Lamb	1,111	134%	134%-142%	No Change <sup>4</sup>
22K254	P.S. 254 Dag Hammarskjold	509	154%	139%-150%	Decrease

- (1) Based on 2015-2016 Blue Book.
- (2) Utilization based on 2016-17 Audited Register and 2015-2016 Blue Book capacity.
- (3) Utilization is not expected to change despite increased enrollment due to the re-siting of I.S. 381 from K197.
- (4) We expect to reduce Kindergarten zoned waitlists.



#### FOR MORE INFORMATION

Julia Bove, Community Superintendent

718-968-6428

Jbove@schools.nyc.gov

Community Education Council 22

Cec22@schools.nyc.gov

Office of District Planning

BrooklynZoning@schools.nyc



#### **Questions & Answers**



#### **Appendix**

- A. Admissions Process
- B. Section Counts
- C. Average Class Size
- D. Zone Demand
- E. Zone Demographics- FRL & HRA
- F. Zone Demographics- Ethnicity
- G. Historical Ratios
- H. Map of Projected Kindergarteners by Census Block
- I. Rezoning Engagement



### Appendix A.1: Admissions Process<sup>1:</sup> Pre-Kindergarten

- 1. Students residing in the zone, who have a sibling pre-registered or enrolled at the time of application submission and will be enrolled in grades K-5 in the school at the start of the following school year.<sup>1</sup>
- 2. Students residing in the zone, who do not have a sibling at the school.<sup>1</sup>
- 3. Students residing in the district, who have a sibling at the school,
  - a. who have no zoned school or whose zoned school has no pre-K program, then
  - b. who are zoned to a different school which has a pre-K program.
- 4. Students residing in the borough, who have a sibling at the school.
- 5. Students residing out-of-borough, who have a sibling at the school.
- 6. Students residing in the district,
  - a. who have no zoned school or whose zoned school has no pre-K program, then
  - b. who are zoned to a different school which has a pre-K program.
- 7. Students residing in the borough.
- 8. Students residing out-of-borough. 

  1 Please refer to Chancellor's Regulation A-101 for further information.



# Appendix A.2: Admissions Process<sup>1:</sup> Kindergarten

Students will be enrolled in New York City elementary schools by the following priority:

- Zoned students whose verified siblings are pre-registered or enrolled at the time of application submission and will be enrolled in grades K-5 in the school at the start of the following school year
- 2. Zoned students other than those in (1) above applying to the zoned school
- Students whose verified siblings are pre-registered or enrolled at the time of application submission and will be enrolled in grades K-5 in the school at the start of the following school year who are not zoned to the school,
  - a. Within District first, then
  - b. Out of District
- 4. Students currently attending the school's pre-kindergarten program who reside outside the school's zone, *without* a sibling who will be in grades K-5 at the school in the following school year,
  - a. Within District first, then
  - b. Out of District
- 5. Students other than those in (3a) and (4a) above who are residents of that district
- 6. Students other than those in (3b) and (4b) who are residents of another district



### Appendix B.1: 2016-2017 Section Counts<sup>1</sup>

School Name	PK	K	Grades 1-5	Self- Contained
P.S. 197 - The Kings Highway Academy	4	4	3-4	4
P.S. 255 Barbara Reing School	2	7	5-6	3
P.S. 206 Joseph F Lamb	2	7	5-7	5
P.S. 254 Dag Hammarskjold	2	6	4-5	1

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# **Appendix B.2: Projected Section Counts**

School Name	PK	K	Grades 1-5	Self- Contained
P.S. 197 - The Kings Highway Academy	4	7	7	4
P.S. 255 Barbara Reing School	2	5	5	3
P.S. 206 Joseph F Lamb	1	7	6	5
P.S. 254 Dag Hammarskjold	2	5	4	1



# Appendix C.1: 2016-2017 Average Class Sizes<sup>1</sup>

School Name	K	Grades 1- 2	Grades 3- 5	Self- Contained
P.S. 197 - The Kings Highway Academy	23	23	28	11
P.S. 255 Barbara Reing School	22	27	29	9
P.S. 206 Joseph F Lamb	23	29	30	10
P.S. 254 Dag Hammarskjold	22	32	27	9

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# **Appendix C.2: Projected Average Class Sizes**

School Name	К	Grades 1- 2	Grades 3- 5	Self- Contained
P.S. 197 - The Kings Highway Academy	22-24	23-25	23-25	10-12
P.S. 255 Barbara Reing School	22-24	23-25	23-25	8-10
P.S. 206 Joseph F Lamb	23-25	27-29	27-29	9-11
P.S. 254 Dag Hammarskjold	22-24	28-30	28-30	8-10



### **Appendix D: Zone Demand**

School Name	2016-17 Zone Retention <sup>1</sup>	Projected Zone Retention	2016-17 Zone Enrollment <sup>1</sup>	Projected Zone Enrollment
P.S. 197 - The Kings Highway Academy	86%	75%-85%	75%	75%-85%
P.S. 255 Barbara Reing School	88%	90%-100%	94%	90%-100%
P.S. 206 Joseph F Lamb	91%	90%-100%	98%	85%-95%
P.S. 254 Dag Hammarskjold	94%	90%-100%	98%	85%-95%

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# Appendix E: Zone Demographic Changes Free & Reduced Lunch or HRA Eligible

School Name	2016-17 % Eligible <sup>1</sup>	Projected % Eligible
P.S. 197 - The Kings Highway Academy	47%	50%-60%
P.S. 255 Barbara Reing School	70%	70%-80%
P.S. 206 Joseph F Lamb	67%	60%-70%
P.S. 254 Dag Hammarskjold	50%	45%-55%

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# **Appendix F.1: Zone Demographic Changes: Ethnicity**

School Name	2016-17 % Non-white <sup>1</sup>	Projected % Non-white
P.S. 197 - The Kings Highway Academy	27%	25%-35%
P.S. 255 Barbara Reing School	36%	55%-65%
P.S. 206 Joseph F Lamb	59%	45%-55%
P.S. 254 Dag Hammarskjold	34%	20%-30%

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# **Appendix F.2: Zone Demographic Changes: 2016-17 Ethnicity**<sup>1</sup>

School Name	Black	Hispanic	Asian	White	Other
P.S. 197 - The Kings Highway Academy	6%	11%	4%	73%	6%
P.S. 255 Barbara Reing School	3%	11%	21%	64%	2%
P.S. 206 Joseph F Lamb	0%	12%	46%	41%	2%
P.S. 254 Dag Hammarskjold	1%	9%	24%	66%	0%

<sup>&</sup>lt;sup>1</sup>Based on 2016-2017 Audited Register as of 10/31/2016.



# **Appendix F.2: Zone Demographic Changes: Projected Ethnicity**

School Name	Black	Hispanic	Asian	White	Other
P.S. 197 - The Kings Highway Academy	0%-10%	5%-15%	10%-20%	65%-75%	0%-10%
P.S. 255 Barbara Reing School	0%-10%	5%-15%	35%-45%	35%-45%	0%-10%
P.S. 206 Joseph F Lamb	0%-10%	5%-15%	30%-40%	45%-55%	0%-10%
P.S. 254 Dag Hammarskjold	0%-10%	5%-15%	10%-20%	70%-80%	0%-10%



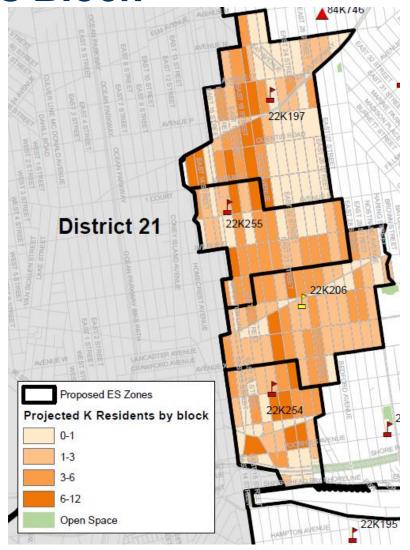
#### **Appendix G: Historical Ratios by Zone**<sup>1</sup>

	Kindergarten Residents per Housing Unit							
	2010	2011	2012	2013	2014	2015	2016	avg.
K197	0.011	0.013	0.013	0.014	0.014	0.015	0.017	0.015
K255	0.016	0.015	0.018	0.015	0.021	0.018	0.022	0.020
K206	0.018	0.023	0.022	0.021	0.024	0.020	0.023	0.022
K254	0.025	0.025	0.025	0.028	0.030	0.029	0.030	0.030
All Zones	0.016	0.018	0.018	0.018	0.020	0.019	0.021	0.020

<sup>&</sup>lt;sup>1</sup>Based on 2010-2016 Audited Registers, and housing data provided by the Department of City Planning.



Appendix H: Projected Kindergarteners by Census Block





#### **Appendix I: Rezoning Engagement**

Engagement with impacted community members were held on:

- February 3, 2017: The Office of District Planning met with Superintendent Julia Bove to discuss potential need to rezone P.S. 197 and surrounding schools.
- March 6, 2017: ODP discussed the need to rezone with members of school leadership teams of P.S. 197, P.S. 206, P.S. 254 and P.S. 255.
- March 30, 2017: ODP met with school leaders of P.S. 197, P.S. 206, P.S. 254, and P.S. 255
  as well as Superintendent Bove to discuss potential re-zoning scenario and impact of rezoning in school community.
- March 30, 2017, DOE attended the March CEC 22 meeting to examine existing zone lines and share rationale for rezoning, rezoning process, and timelines and obtain feedback and answer questions about the potential rezoning.
- April 4, 2017: DOE shared data packet with CEC and on DOE website
- May 10, 2017: ODP and Superintendent discussed initial draft of potential zone lines with impacted principals and answered questions prior to the May CEC 22 meeting.
- May 11, 2017: ODP attended CEC 22 meeting to share initial draft of potential zone lines.
- September 1, 2017: ODP met with new CEC to review engagement and planning to date
- September 25, 2017: ODP anticipates presenting rezoning scenario to CEC 22.
- October, 2017: CEC 22 is anticipated to vote on the rezoning proposal.

