#### PACIFIC GROVE UNIFIED SCHOOL DISTRICT BOARD OF EDUCATION REGULAR MEETING

Trustees
John Paff, President
Brian Swanson, Clerk
Debbie Crandell
Bill Phillips
John Thibeau

Lexi Rohrer, Student Rep

1

**DATE:** Thursday, March 16, 2017

**TIME:** 6:00 p.m. Closed Session

7:00 p.m. Open Session

**LOCATION:** District Office - Jessie Bray Conference Room

435 Hillcrest Avenue Pacific Grove, CA 93950

The Board of Education welcomes you to its meetings, which are regularly scheduled for the first and third Thursdays of the month. Regular Board Meetings shall be adjourned by 10:00 pm, unless extended to a specific time determined by a majority of the Board. This meeting may be extended no more than once and may be adjourned to a later date. Individuals who require special accommodation, including but not limited to an American Sign Language interpreter, accessible seating or documentation in accessible formats, should contact the Superintendent at least two days before the meeting date.

Any writings or documents that are public records and are provided to a majority of the Governing Board regarding an open session item on this agenda will be made available for public inspection in the District Office located at 435 Hillcrest Avenue, Pacific Grove during normal business hours.

#### AGENDA AND ORDER OF BUSINESS

#### I. OPENING BUSINESS

- A. Call to Order
- B. Roll Call
- C. Adoption of Agenda

#### II. CLOSED SESSION

#### A. Identify Closed Session Topics

The Board of Education will meet in Closed Session to consider matters appropriate for Closed Session in accordance with Education and Government Code.

 Negotiations - Collective Bargaining Session planning and preparation with the PGTA for 2016/17 [Government Code § 3549.1 (d)] Executive session between the public school employer and its designated representatives, Matt Bell, Rick Miller and Ralph Gómez Porras, for the purpose of giving direction and updates.

- 2. Negotiations Collective Bargaining Session planning and preparation with the CSEA for 2016/17. [Government Code § 3549.1 (d)] Executive session between the public school employer and its designated representatives, Ralph Gómez Porras and Billie Mankey, for the purpose of giving direction and updates.
- 3. Potential Litigation (1 case) [Government Code § 54956.9]
- B. Public comment on Closed Session item
- C. Adjourn to Closed Session

#### III. RECONVENE IN OPEN SESSION

- A. Report action taken in Closed Session
  - 1. Negotiations Collective Bargaining Session preparation with the PGTA for 2016/17
  - 2. Negotiations Collective Bargaining Session preparation with the CSEA for 2016/17
  - 3. Potential Litigation (1 case) [Government Code § 54956.9]
- B. Pledge of Allegiance

#### IV. <u>RECOGNITION</u>

Honoring Service: John Thibeau

#### V. <u>COMMUNICATIONS</u>

- A. Written Communication
- B. Board Member Comments
- C. Superintendent Report
- D. PGUSD Staff Comments (Non Agenda Items)

#### VI. INDIVIDUALS DESIRING TO ADDRESS THE BOARD

Public comment on any item of interest to the public that is within the Board's jurisdiction will be heard. The Board may limit comments to no more than three (3) minutes for each agenda or non-agenda item; a total time for public input on each item is 20 minutes, pursuant to Board Policy 9323. Public comment will also be allowed on each specific action item prior to Board action thereon. This meeting of the Board of Education is a business meeting of the Board, conducted in public. Please note that the Brown Act limits the Board's ability to respond to public comment. The Board may choose to direct items to the Administration for action or place an item on a future agenda.

### VII. CONSENT AGENDA

Items listed under the Consent Agenda are considered to be routine and/or may have been discussed at a previous Board meeting. There is no discussion of these items prior to the Board vote unless a member of the Board requests specific items be discussed and/or removed from the Consent Agenda. Each item on the Consent Agenda approved by the Board of Trustees shall be deemed to have been considered in full and adopted as recommended.

A.	Minutes of March 2, 2017 Board Meeting Recommendation: (Ralph Gómez Porras, Superintendent) The Administration recommends approval of minutes as presented.			
B.	Certificated Assignment Order #11 Recommendation: (Billie Mankey, Director of Human Resources) The Administration recommends adoption of Certificated Assignment Order #11.			
C.	C. <u>Classified Assignment Order #11</u> Recommendation: (Billie Mankey, Director of Human Resources) The Administration recommends adoption of Classified Assignment Order #11.			
D.	Acceptance of Donations Recommendation: (Rick Miller, Assistant Superintendent) The Administration recommends that the Board approve acceptance of the donations referenced below.	14		
E.	Out of County or Overnight Activities Recommendation: (Rick Miller, Assistant Superintendent) The Administration recommends that the Board approve or receive the request as presented.	15		
F.	<u>Declaration of Surplus Property</u> Recommendation: (Rick Miller, Assistant Superintendent) The District Administration recommends that the Board review and declare the identified property as surplus and authorize sale and/or disposal.	19		
G.	Quarterly Report on Williams Uniform Complaints Recommendation: (Ralph Gómez Porras, Superintendent) The District Administration recommends that the Board review and approve the information in this quarterly report, per Ed. Code. 35186(d).	20		
	Move:			
<u>PU</u>	UBLIC HEARING			
A.	California School Employees Association Sunshine List Public Hearing – Initial Proposal for Negotiations Submitted by the California School Employees Association with the Pacific Grove Unified School District Board of Education for the 2016-2017 School Year.	22		
	Open Public Hearing Close Public Hearing			

VIII.

Page

B.	<ul> <li>Public Hearing of Pacific Grove Unified School District/California School Employees</li> <li>Association Negotiations Sunshine Topics for 2016-17</li> </ul>		
	Public Hearing – Initial Proposal for Negotiations Submitted by the Pacific Grove Unified School District Board of Education with the California School Employees Association for the 2016-2017 School Year.		
	Open Public Hearing Close Public Hearing		
<u>A(</u>	CTION/DISCUSSION		
A.	Approval of California School Employees Association Sunshine List, 2016-17 Recommendation: (Ralph Gómez Porras, Superintendent) The District Administration recommends that the Board review and approve the sunshine topics for the 2016-2017 California School Employees Association (CSEA) negotiations.	27	
	Move: Second: Roll Call Vote:		
	Paff Swanson Crandell Phillips Thibeau		
B.	Approval of Pacific Grove Unified School District/California School Employees  Association Negotiations Sunshine Topics for 2016-17  Recommendation: (Ralph Gómez Porras, Superintendent) The District Administration recommends that the Board review and approve the sunshine topics for the 2016-2017 Pacific Grove Unified School District/California School Employees Association (CSEA) negotiations.	0	
	Move: Second: Roll Call Vote:		
	Thibeau Paff Crandell Swanson Phillips		
C.	Adoption of Resolution #992- Issuance of a Tax and Revenue Anticipation Note Recommendation: (Rick Miller, Assistant Superintendent) The Administration recommends that the Board review and approve Resolution #992 for participation in the CSBA Cash Reserve Program for the 2017-18 Tax and Revenue Anticipation Note (TRAN).	32	
	Move: Second: Roll Call Vote:		
	Paff Swanson Crandell Phillips Thibeau		
	Approval of Measure A Education Technology Expenditures  Recommendation: (Rick Miller, Assistant Superintendent; Bruce Cates, Director of Technology)  The District Administration recommends that the Board review and approve Measure A Education  Technology Bond expenditures.	79	
	Move: Second: Vote:		

IX.

E.	E. <u>Board Calendar/Future Meetings</u> Recommendation: (Ralph Gómez Porras, Superintendent) The Administration recommends that the Board review and possibly modify meeting dates on the attached calendar and determine given information from the Administration, whether additional Board dates or modifications nee to be established.				
	Move: Second: Vote:				
IN	FORMATION/DISCUSSION				
A.	Research on the Effectiveness of Homework on Student Learning Recommendation: (Ani Silva, Director of Curriculum and Special Projects; Kim Shurtz, Community High School Teacher) The District Administration recommends that the Board review and provide feedback regarding information presented on the effectiveness of homework on student learning/achievement across the grade spans.				
	Board Direction:				
B.	California New Accountability System: Dashboard Recommendation: (Ani Silva, Director of Curriculum and Special Projects; Matthew Binder, Director of Education Technology) The District Administration recommends that the Board review and discuss the new State Accountability Dashboard.	108			
	Board Direction:				
C.	Future Agenda Items Recommendation: (Ralph Gómez Porras, Superintendent) The Administration recommends that the Board review the list of future agenda items and direct Administration to add items to the list and/or schedule items for a particular agenda.	129			
	Spanish Class at Elementary Schools (Fall 2017) Portable Classroom Follow-Up (April 6) Fencing for Security (Fall 2017)				
	Board Direction:				

### XI. ADJOURNMENT

X.

Next regular meeting: April 6, 2017 – Pacific Grove Unified School District

# PACIFIC GROVE UNIFIED SCHOOL DISTRICT BOARD OF EDUCATION Minutes of Regular Meeting of March 2, 2017 – District Office

#### I. OPENED BUSINESS

A. <u>Called to Order</u> 7:00 p.m.

B. Roll Call President: Trustee Paff

Clerk: Trustee Swanson

Trustees Present: Trustee Crandell

Trustee Phillips Trustee Thibeau

Administration Present: Superintendent Porras

Assistant Superintendent Miller

Board Recorder: Mandi Freitag Student Board Member: Lexi Rohrer

C. Adopted Agenda

MOTION Thibeau/Crandell to adopt agenda as presented.

**Public comment: none Motion CARRIED 5 – 0** 

B. Pledge of Allegiance Led By: Pacific Grove Assistant Principal

Jason Tovani

# II. FOUNDATION FOR THE PERFORMING ARTS CENTER PACIFIC GROVE PRESENTATION

The Foundation for the Performing Arts Center Pacific Grove, <u>Lindsay Munoz</u>, <u>Sheila Bilich</u> and <u>Jean Prock</u> presented a donation for stage refurbishing and black back curtain for \$7,500. The Pacific Grove Rotary also presented a check for the Pacific Grove High School Cross Country Team for \$500. Finally, the Pacific Grove Rotary presented a check for Youth Programs at Pacific Grove High School for \$1,500.

The Board thanked both the Foundation for the Performing Arts Center Pacific Grove and the Pacific Grove Rotary for their generous donations.

#### III. COMMUNICATIONS

#### A. Written Communication

The Board received no written communication.

<u>Superintendent Porras</u> acknowledged <u>Assistant Superintendent Rick Miller's</u> great work, noting the District received notification from the County Office for positive certification of the budget. The Board thanked <u>Assistant Superintendent Miller</u> for making the budget readable and accessible.

#### B. Board Member Comments

Pacific Grove High School Student Representative Rohrer updated the Board on events at the

high school including a successful Winter Ball, upcoming Powder Puff, and VAPA events.

<u>Trustee Phillips</u> noted <u>Stacey Consiglio</u> of the Breaker's Club will be retiring, and recognized what <u>Consiglio</u> meant to his family personally, and also to the entire community.

<u>Trustee Swanson</u> thanked <u>Forest Grove Elementary School Principal Buck Roggeman</u> for taking the time for a site visit. <u>Trustee Swanson</u> noted that the campus looked great and had great energy.

#### C. Superintendent Report

None.

#### D. PGUSD Staff Comments (Non Agenda Items)

<u>Pacific Grove Middle School Music Teacher Barbara Priest</u> invited the Board to a fundraiser gala at the Hyatt, as well as provided an update including State Music Festival. <u>Priest</u> also thanked <u>Lisa Stacks</u> in Transportation for finding buses for their travel needs, and asked the Board to consider finding funding for their travel needs.

Robert Down Elementary School Principal Linda Williams introduced Spelling Bee Coordinator Michelle Ford. Ford said the spelling bee is a fun learning event for kids, congratulating Tommy Ducker who is the spelling bee champion and recently won the County spelling bee. David Riddle of the Lyceum expressed enthusiasm and excitement for the spelling bee, and commended Ford for resurrecting the spelling bee.

<u>Director of Curriculum and Special Projects Ani Silva</u> reported on the homework topic noting the principals have done a great job working with PTA's, parent surveys, committees, parent nights, student focus groups. The homework research will be presented to the Board on March 16.

<u>Pacific Grove Middle School Principal Sean Roach</u> thanked The Foundation for the Performing Arts Center Pacific Grove for their donation, as well at Pacific Grove Rotary, and invited the Board to the Saturday morning community gardening event at Pacific Grove Middle School.

<u>Pacific Grove High School Principal Matt Bell</u> invited the Board to the upcoming VAPA week, an unbelievable display of student art.

<u>Director of Education Technology Matthew Binder</u> noted the fine work of the Tech Ninjas, particularly <u>Brice Gamble</u>, <u>Jenna Hall</u>, <u>Alex Morrison</u>, <u>Kim Shurtz</u>, and is honored to be working with these people, and thanked the Board for recognizing the value.

Nicki Klevan thanked the Board for addressing the space issues at Forest Grove.

#### IV. INDIVIDUALS DESIRING TO ADDRESS THE BOARD

Marge Ann of Cedar Street Times spoke to the Board about the spelling bee.

#### V. <u>CONSENT AGENDA</u>

- A. Minutes of February 2, 2017 Board Meeting
- B. Minutes of February 15, 2017 Special Board Meeting
- C. Certificated Assignment Order #10
- D. Classified Assignment Order #10
- E. Acceptance of Donations
- F. Out of County or Overnight Activities
- G. Warrant Schedules No. 581
- H. 2015-16 Budget Revisions #3
- I. Acceptance of Quarterly Treasurer's Report

MOTION Thibeau/Crandell to approve consent agenda as presented.

**Public comment: none Motion CARRIED 5 – 0** 

#### VI. <u>ACTION/DISCUSSION</u>

A. Adopt Resolution No. 991 Designating Authorized Agents to Sign for Pacific Grove High School Scholarship Bank Account with Wells Fargo Bank

MOTION <u>Crandell/Phillips</u> to Adopt Resolution No. 991 Designating Authorized Agents to Sign for Pacific Grove High School Scholarship Bank Account with Wells Fargo Bank.

**Public comment: none** 

Motion CARRIED by roll call vote 5-0

B. Approval of the 2016-17 Second Interim Report

<u>Assistant Superintendent Miller</u> presented information to the Board. The Board discussed purchasing portables and financing options and directed Administration to bring back financing options to the Board.

MOTION Swanson/Thibeau to approve the 2016-17 Second Interim Report.

**Public comment: none Motion CARRIED 5 – 0** 

C. <u>Board Calendar/Future Meetings</u>

No action taken.

#### VII. <u>INFORMATION/DISCUSSION</u>

A. Budget Discussion Regarding Increases in STRS and PERS Costs

Assistant Superintendent Miller presented information to the Board, noting the significant increases that the District will need to absorb. The Board discussed this item, and the need to plan for such an increase. Trustees noted that the large numbers adversely financially effects the District for the next 10 years, and discussion included raise and step/column clarification on estimates.

#### B. Quarterly District Safety Update

<u>Safety Director Barbara Martinez</u> and <u>School Resource Officer Billy Hawkins</u> provided an update to the Board which included the success of the recent cyber bullying event, safety protocols including the Big 5, site impacts which included recent storm damage. <u>Officer Hawkins</u> asked the Board to consider safety fencing for sites.

The Board discussed concerns about safety, directing Administration to bring back fencing options for school sites.

#### C. Pacific Grove High School Athletic Trainer and Safety Report

Athletic Director Todd Buller, Dr. Gerard Issvoran and Athletic Trainer Jose Del Rio spoke to the Board about student safety, testing and diagnosing concussions, assessing injuries and the need for an Athletic Trainer program as funding will run out in the near future. Principal Bell acknowledged this amazing team, and the importance of this program.

The Board shared several personal experiences with <u>Athletic Trainer Del Rio</u> and the importance of the program.

Finally <u>Trustee Paff</u> noted that <u>Athletic Director Buller</u> would be retiring for one year from coaching football, and thanked him for is service.

#### D. Future Agenda Items

Spanish Class at Elementary Schools (Fall 2017) Portable Classrooms Follow-Up Security Fencing Follow-Up

XI.	<u>ADJOURNED</u>	8:37 p.m.
		Approved and submitted:
		Dr. Ralph Gómez Porras
		Secretary to the Board

**SUBJECT:** Certificated Assignment Order #11

PERSON(S) RESPONSIBLE: Billie Mankey, Director II, Human Resources

#### **RECOMMENDATION:**

The administration recommends adoption of Certificated Assignment Order #11

#### **BACKGROUND:**

Under Board Policies #4200 and #4211, the Human Resource Office is directed by the Superintendent and the Board of Education to employ the most highly qualified person available for each position. Recruitment and selection procedures include dissemination of vacancy announcements to newspapers, trade journals, the internet through the Pacific Grove Unified School District website, Monterey County Office of Education website and other recruitment websites in California. The recommendation to hire a selected candidate is made after weighing the information obtained by the complete application package, the interview process, and confidential reference checks. No inquiry is made with regard to the age, sex, race, color, religion, national origin, disability or sexual orientation.

#### INFORMATION:

Persons listed in the Certificated Assignment Order are being recommended to the Board of Education for employment in the District. No individual is recommended to the Board of Education for employment prior to receipt of the criminal background summary.

#### FISCAL IMPACT:

Funding has been approved and allocated for these items.

### PACIFIC GROVE UNIFIED SCHOOL DISTRICT CERTIFICATED PERSONNEL ASSIGNMENT ORDER NO. 11 March 16, 2017

### **TEMPORARY APPOINTMENT**

Max Feldman, PGAS, MS Office Instructor, temporary, hourly, not to exceed 2 hours per week paid per time sheet and dependent upon sufficient enrollment, effective March 27, 2017

2016-17 Pacific Grove High School Sports

Employee	Coaching Assignment	Stipend % or # of Sections	Funding
Travis Selfridge	Wrestling	1.0 fte	GF
William Grant	Assistant Wrestling	1.0 fte	GF
Dan Powers	Varsity Boys' Basketball	1.0 fte	GF
Jordan Gasperson	JV Boys' Basketball	1.0 fte	GF
James Forkum	Frosh Boys' Basketball	1.0 fte	GF
Nick Lackey	Varsity Boys' Soccer	1.0 fte	GF

## **SUBSTITUTES**:

Brenda Sharafi

**SUBJECT:** Classified Assignment Order #11

**PERSON(S) RESPONSIBLE:** Billie Mankey, Director II, Human Resources

\_\_\_\_\_

#### **RECOMMENDATION:**

The administration recommends adoption of Classified Assignment Order #11.

#### **BACKGROUND:**

Under Board Policies #4200 and #4211, the Human Resource Office is directed by the Superintendent and the Board of Education to employ the most highly qualified person available for each position. Recruitment and selection procedures include dissemination of vacancy announcements to newspapers, trade journals, the internet through the Pacific Grove Unified School District website, Monterey County Office of Education website and other recruitment websites in California. The recommendation to hire a selected candidate is made after weighing the information obtained by the complete application package, the interview process, and confidential reference checks. No inquiry is made with regard to the age, sex, race, color, religion, national origin, disability or sexual orientation.

#### **INFORMATION:**

Persons listed in the Classified Assignment Order are being recommended to the Board of Education for employment in the District. No individual is recommended to the Board of Education for employment prior to receipt of the criminal background summary.

#### **FISCAL IMPACT:**

Funding has been approved and allocated for these items.

### PACIFIC GROVE UNIFIED SCHOOL DISTRICT CLASSIFIED PERSONNEL ORDER NO. 11 March 16, 2017

#### **NEW HIRE TEMPORARY:**

Jon Nordgren, PGMS Instructional Assistant (Music), temporary, 1 hr./day during 4<sup>th</sup> period, Range 30, Step E, effective March 8, 2017 through June 2, 2017 only

#### TEMPORARY ADDITIONAL ASSIGNMENT:

Habiba Malik, FGE Recreation Attendant, temporary 1.5 hrs./day, Monday/Wednesday, Range 26, Step A, effective February 8, 2017 through May 31, 2017 only (to accommodate extended BASRP hours)

**2016-17 Community After-School Enrichment Instructors**, temporary, hourly positions, paid per time sheet at \$35 per hour, effective the week of March 6, 2017 through April 20, 2017 (no classes held during break) only and dependent upon sufficient enrollment:

Instructor	Session #1 Course Title	Weekly Hours
Ellen Berrahmoun	Mixed Media Art	1 hr./week
Andrew Bradley	STEAM	1 hr./week
Maria Dawson	Theatre Arts	2 hrs./week
Julie Heilman	Creativity 101	1 hr./week
Ritika Kumar	Yoga	2 hrs./week
Ritika Kumar	Ceramics	2 hrs./week
Julianna McDonough	Kindness Counts	1 hr./week
David Peelo	Chess	1 hr./week

#### **RESIGNATION:**

Candace Guidotti, FGE Healthcare Assistant, resigns effective March 8, 2017 after 3 successful years of service with the Pacific Grove Unified School District

Natalie Brown, FGE Instructional Assistant (Special Education), resigns effective March 24, 2017 after 6 months of successful service with the Pacific Grove Unified School District

**SUBJECT:** Acceptance of Donations

PERSON(S) RESPONSIBLE: Rick Miller, Assistant Superintendent for Business Services

#### **RECOMMENDATION:**

The Administration recommends that the Board approve acceptance of donations referenced below.

#### **INFORMATION:**

During the past month the following donations were received:

#### **Forest Grove Elementary School**

Wells Fargo \$ 75 (field trips and class supplies)

#### Robert H. Down Elementary School

None

#### **Pacific Grove Middle School**

PGMS PTA \$1,500 (teacher supplies)

#### **Pacific Grove High School**

Ohiopyle Print \$ 68.97 (undesignated)
Wells Fargo \$ 134.61 (V. Michaele class)
Wells Fargo \$ 115.38 (undesignated)

#### **Pacific Grove Community High School**

None

#### Pacific Grove Adult School /Lighthouse Preschool &

#### **Preschool Plus Co-op**

None

#### **Pacific Grove Unified School District**

None

Ref: Donations

**SUBJECT:** Out of County or Overnight Activities

**PERSON(S) RESPONSIBLE:** Rick Miller, Assistant Superintendent for Business Services

#### **RECOMMENDATION:**

The Administration recommends that the Board approve or receive the request as presented.

#### BACKGROUND:

Board Policy 6153 requires prior approval of all school sponsored trips. Out of County/State or overnight trips require Board approval. Other trips may be approved by the Superintendent or designee.

#### INFORMATION:

The attached list identifies an overnight/Out of County/State trip(s) being proposed by a school site at this time.

#### FISCAL IMPACT:

The request has an identified cost and associated source of funds. The activities expose the District to increased liability with a resulting potential for financial impact.

#### PACIFIC GROVE UNIFIED SCHOOL DISTRICT

### **OUT-OF-COUNTY OR OVERNIGHT ACTIVITIES**

DATE  DESTINATION  April 22-23  Hyatt Regency Hotel  Santa Clara, CA	STUDENTS/CLASS  ACTIVITY TRA  PGHS Breaker Girls Dance Team  JUMP Dance Convention	NSPORTATION Auto	<u>COST</u> \$4290	FUNDING SOURCE HS Athletics/Team Funds
May 24 Moss Landing, CA	FG DeTomaso 2 <sup>nd</sup> Grade SLEWTHS Sea Lion Program	PGUSD Bus	\$227.50	PG Pride

# PACIFIC GROVE UNIFIED SCHOOL DISTRICT REQUEST FOR OFF CAMPUS ACTIVITY INSTRUCTIONS: Submit this form to the Transportation Department if transportation requires use of buses of Other forms go directly to Business Office. After District and/or Board approval, the form will be returned to the school site. For in-state or non-overnight activities submit form two weeks in advance of activities. BOARD APPROVAL IS REQUIRED FOR ALL OUT-OF-COUNTY, OUT-OF-STATE, OR OVERNIGHT ACTIVITIES. THE REQUEST MUST BE APPROVED BY THE BOARD PRIOR TO THE EVENT, THEREFORE THE REQUEST MUST BE SUBMITTED AT LEAST TWO (2) WEEKS PRIOR TO THE BOARD MEETING PRIOR TO THE EVENT Day of Activity FRIDAY . School Departure Time AM Pickup Time From Place of Activity \_\_\_ Name of Employee Accompanying Students TATUM Number of Adults Number of Students BREAKER GIRLS DANCE TEAM Class or Club CONVENTION - & COMPETITION Education Objective 60 TO WONKSHOPS WITH PROFESSIONAL DANCENS - LEARN Hyat Reservey SONTA CLARA NEWSKILLS- ETC. Means of Transportation: ( ) 84 Passenger ( ) 72 Passenger ( ) 48 Passenger ( ) 18 Passenger ( ) Charter ( Auto\* ( ) Walk ( ) Other\*\*\_ \*#'s 1, 2, 3, 5, 6, & 7 Must Be Completed Before Submitting To The Business Office /Transportation Department \* 1. NOTE: Board Regulation 3541.1 Requirements Will Be Complied With When Using Private Autos 2. If using vans, you MUST list who the drivers are. $\_$ (Teachers Initials) 3. Cost of Activity \$ 4290.80 4. Cost of Transportation \$ Total Cost (Activity + Transportation) \$ 4240 5. Fund to be Charged for all activity expenses: Astudents DANCE TEAM LIE . HOZ 6. Requested By MAY TATUM Date 3/2/17 Employee's Signature AND Printed Name (Employee accompanying students on activity)

Transportation Department/Distr	rict Office Use Only	
Bus(s) ( ) Available ( )Not Available Cost Estimate \$	Date Received	RECEIVED
Approved By	Date	MAR 07 2017
Approved By Transportation Supervisor		PACIFIC GROVE UNIFIED SCHOOL DISTRICT
Assistant Superintendent  Date of Board Approval  Assistant Superintendent  (6, 20/7)		Undated 12/15/15

Date 3

7. Recommend Approval

Updated 12/15/15

# PACIFIC GROVE UNIFIED SCHOOL DISTRICT REQUEST FOR OFF CAMPUS ACTIVITY

equires use of buses or vans.

INSTRUCTIONS: Submit this form to the Transportation Department if transportation requires use of buses or vans.

Other forms go directly to Business Office. After District and/or Board approval, the form will be returned to the school site. For in-state or non-overnight activities submit form two weeks in advance of activities.

BOARD APPROVAL IS REQUIRED FOR ALL OUT-OF-COUNTY, OUT-OF-STATE, OR OVERNIGHT
ACTIVITIES. THE REQUEST MUST BE APPROVED BY THE BOARD PRIOR TO THE EVENT,
THEREFORE THE REQUEST MUST BE SUBMITTED AT LEAST TWO (2) WEEKS PRIOR TO THE BOARD
MEETING PRIOR TO THE EVENT

MEETING PRIOR TO THE EVENT
Date of Activity May 24, 2017 Day of Activity Wed.
Place of Activity SLEWTHS Sea lion program, Moss Landing
School Forest Grove Grade Level 2nd
School Departure Time PM
Pickup Time From Place of Activity AM AM
Name of Employee Accompanying Students Jeanie Detomaso
Number of Adults Number of Students Q
Class or Club 2nd grade - De Tomaso Sea Otter Sanctuary
Description of Activity Educational Marine program / beach clean up
Education Objective The students will be able to experience a SLEWTHS
List All Stops FG -> SLEWTHS HOSS Landing > Sea Harvest for program Means of Transportation: () 84 Passenger () 72 Passenger () 48 Passenger () 18 Passenger standard
Means of Transportation: ( ) 84 Passenger ( ) 72 Passenger ( ) 48 Passenger ( ) 18 Passenger ( ) 18 Passenger ( ) Charter ( ) Auto* ( ) Walk ( ) Other**
*#'s 1, 2, 3, 5, 6, & 7 Must Be Completed Before Submitting To The Business Office /Transportation Department *
1. NOTE: Board Regulation 3541.1 Requirements Will Be Complied With When Using Private Autos (Teachers Initials)
2. If using vans, you MUST list who the drivers are.  3. Cost of Activity \$250 (Pride grant + walk w) Pride (See 10)
3. Cost of Activity \$250 (Pride grant + walk w) Pride)  4. Cost of Transportation \$ (walk w) Pride) (Bus will be week w) Price
Total Cost (Activity + Transportation) \$
5. Fund to be Charged for all activity expenses:  ( ) Acct. Code PG Pride Growt/walk of Pride () Students ( ) Other
6. Requested By Jane Do Jemaso Date 2-14-17
Employee's Signature AND Printed Name (Employee accompanying students on activity)
7. Recommend Approval Such (Galmen) Date 7 [ 4 [ 7 Principal's Signature]
Transportation Department/District Office Use Only
Bus(s) 5 () Available () Not Available Date Received 2/28/17
Cost Estimate \$ 221.50
Approved By Date Q 8/17
Approved By Date 2017  Pranportation Supervisor  Date 3717
Assistant Superintendent  Date of Board Approval  Assistant Superintendent  Undated 12/15/15

**SUBJECT:** Declaration of Surplus Property

PERSON RESPONSIBLE: Rick Miller, Assistant Superintendent for Business Services

#### **RECOMMENDATION**:

The District Administration recommends that the Board review and declare the identified property as surplus and authorize sale and/or disposal.

#### **BACKGROUND**:

Under the provisions of the Education Code and Board Policy 3270, the District is permitted to dispose of surplus materials. Prior to disposal, the Board must formally declare the items as surplus.

#### **INFORMATION**:

The District would like to declare as surplus four bass drums and three snares. The High School purchased new drums and snares over a year ago.

#### **FISCAL IMPACT**:

None.

**SUBJECT:** Quarterly Report on Williams Uniform Complaints

**PERSON(S) RESPONSIBLE:** Ralph Gómez Porras, Superintendent

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and approve the information in this quarterly report, per Ed. Code. 35186 (d).

#### **BACKGROUND:**

Each quarter the district is required, per Ed. Code 35186(d) to "prepare and submit a report of summarized data on the nature and resolution of all uniform complaints to the district board and county superintendent."

#### **INFORMATION:**

For the third quarter of the 2016/17 academic year, there were no incidents or complaints filed against any of the criteria: Therefore, it is acknowledged that

- 1. There are sufficient textbooks and instructional materials for each student to use in class;
- 2. School facilities are clean, safe and maintained in good repair;
- 3. There are no teacher vacancies or misassignments;
- 4. All eligible students who did not pass the CAHSEE were notified of the availability of services and the right to file a complaint.
- 5. Parents, teachers and the public know how to obtain complaint forms.

#### **FISCAL IMPACT:**

None.

# **Quarterly Report on Williams Uniform Complaints** [Education Code § 35186]

District: Pacific Grove Unified School District						
Person completing this form: Mandi Freitag Title: Executive Assistant						
Quarterly Report Submission Date: (Please check one)				October 2016 January 2017 April 2017 July 2017		
Date for info	rmation to be	reported publicly	at gov	erning board meeting: N	March 16, 2017	
Please check	the box that a	applies:				
×	No complaindicated al		h any s	school in the district dur	ing the quarter	
	Complaints were filed with schools in the district during the quarter indicated above. The following chart summarizes the nature and resolution of these complaints.					
General Su	ıbject Area	Total # of Complaints	S	# Resolved	# Unresolved	
Textbooks and Instructional Materials						
	acancy or gnment					
Facilities Conditions						
TOTALS						
Ralph Gómez Porras Print Name of District Superintendent Signature of District Superintendent						
		Ma	rch 16	. 2017		

**Date** 

SUBJECT: Public Hearing of California School Employees Association Sunshine List, 2016-17

**PERSON(S) RESPONSIBLE:** Ralph Gómez Porras, Superintendent

#### **RECOMMENDATION:**

The District Administration recommends that the Board hold a public hearing for the sunshine topics for the 2016-17 California School Employees Association (CSEA) negotiations. [A copy of the sunshine list was posted at each school site five business days prior to the Board meeting.]

#### **INFORMATION:**

Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's initial proposal for negotiations with the Pacific Grove Unified School District for the 2016-2017 school year. The public hearing will provide an opportunity for the community to comment on the following:

Article II Wages

In order to attract and retain employees, CSEA will propose a fair and equitable pay

raise.

Article III Health and Welfare Benefits

Affordable and adequate coverage, and also to update language to new legislation.

#### **FISCAL IMPACT:**

To be assessed during negotiations.



www.pgusd.org

# PACIFIC GROVE UNIFIED SCHOOL DISTRICT

**435 Hillcrest Avenue** 

Pacific Grove, CA 93950

Ralph Gomez Porras Superintendent (831) 646-6520 Fax (831) 646-6500 rporras@pgusd.org Rick Miller Assistant Superintendent Business Services (831) 646-6509 rmiller@pgusd.org

## PUBLIC HEARING NOTICE

At the Board of Education meeting to be held at 7:00 p.m. on Thursday, March 16, 2017, at Pacific Grove Unified School District Office at 435 Hillcrest Avenue, Pacific Grove, California, a public hearing is scheduled in compliance with the requirements of Government Code Section 3457 to provide an opportunity for the community to comment on the following:

Initial Proposal for Negotiations Submitted by the California School Employees Association for the 2016- 2017 School Year

The California School Employees Association has submitted an initial proposal for the collective bargaining agreement between the Board of Education of Pacific Grove Unified School District and their association.

Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's Initial Proposal for Negotiations with the Pacific Grove Unified School District for the 2016-2017 school year. New subjects of meeting and negotiating arising after approval of this initial proposal shall be made public within 24 hours.

The California School Employees Association is proposing to negotiate the following sections of the Certificated Bargaining Unit Agreement:

Article II Wages

In order to attract and retain employees, CSEA will propose a

fair and equitable pay raise.

Article III Health and Welfare Benefits

Affordable and adequate coverage, and also to update language to new

legislation.

Copies posted at the PGUSD District Office and school sites

# CSea California School Employees Association

To: Ralph Gómez Porras, Superintendent, PGUSD

From: Leslie Ternullo, President

CSEA Pacific Grove Chapter #229

Date: February 22, 2017

Re: Successor for Negotiations

The California School Employees Association, #229 Pacific Grove would like to propose the following Articles of the Association's Master Contract Agreement for negotiations. Those Articles are:

Article II Wages

In order to attract and retain employees, CSEA will propose a

fair and equitable pay raise.

Article III Health and Welfare Benefits

Affordable and adequate coverage, and also to update language to

new legislation.

cc: Patty Saenz, LLR

**SUBJECT:** Public Hearing of Pacific Grove Unified School District/California School

Employees Association Negotiations Sunshine Topics 2016-17

**PERSON(S) RESPONSIBLE:** Billie Mankey, PGUSD Lead Negotiator

#### **RECOMMENDATION:**

The District Administration recommends that the Board hold a public hearing for the sunshine topics for the 2016-17 Pacific Grove Unified School District (PGUSD)/California School Employees Association (CSEA) negotiations, and recognizing that items related to Wages and or Health and Benefits would be effective the 2017-18 school year. [A copy of the sunshine list was posted at each school site five business days prior to the Board meeting.]

#### **INFORMATION:**

Government Code Section 3457, Section A, the Pacific Grove Unified School District administration presents ("sunshines") the following bargaining proposals/topics for inclusion in contract negotiations with CSEA for the 2016-17 school year and recognizing that items related to Wages and or Health and Benefits would be effective the 2017-18 school year.

The public hearing will provide an opportunity for the community to comment on the following:

Article II Wages

In order to attract and retain employees, CSEA will propose a fair and equitable pay

raise.

Professional Growth including Appendix C, process, coursework, work related

training

Article III Health and Welfare Benefits

Affordable and adequate coverage, and also to update language to new legislation.

Article VIII Promotions and Transfers

Review of process

#### **FISCAL IMPACT:**

To be assessed during negotiations.



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Initial Proposal for Negotiations Submitted by the Pacific Grove Unified School District and the California School Employees Association for the 2016-17 School Year.

The California School Employees Association, has submitted an initial proposal for the collective bargaining agreement between the Board of Education of Pacific Grove Unified School District and their association. Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's Initial Proposal for Negotiations with the Pacific Grove Unified School District for the 2016-17 school year. New subjects of meeting and negotiating arising after approval of this initial proposal shall be made public within 24 hours.

The Pacific Grove Unified School District is proposing to negotiate the following sections of the Certificated Bargaining Unit Agreement:

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Professional Growth including Appendix C, process, coursework, work

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legislation.

Article VIII Promotions and Transfers

Review of process

Copies posted at the PGUSD District Office and school sites

**SUBJECT:** Approval of California School Employees Association Sunshine List, 2016-17

**PERSON(S) RESPONSIBLE:** Ralph Gómez Porras, Superintendent

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and approve the sunshine topics for the 2016-17 California School Employees Association (CSEA) negotiations. [A copy of the sunshine list was posted at each school site five business days prior to the Board meeting.]

#### **INFORMATION:**

Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's initial proposal for negotiations with the Pacific Grove Unified School District for the 2016-2017 school year. The public hearing will provide an opportunity for the community to comment on the following:

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To be assessed during negotiations.



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Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's Initial Proposal for Negotiations with the Pacific Grove Unified School District for the 2016-2017 school year. New subjects of meeting and negotiating arising after approval of this initial proposal shall be made public within 24 hours.

The California School Employees Association is proposing to negotiate the following sections of the Certificated Bargaining Unit Agreement:

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To: Ralph Gómez Porras, Superintendent, PGUSD

From: Leslie Ternullo, President

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fair and equitable pay raise.

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Affordable and adequate coverage, and also to update language to

new legislation.

cc: Patty Saenz, LLR

**SUBJECT:** Approval of Pacific Grove Unified School District/California School Employees

Association Negotiations Sunshine Topics 2016-17

**PERSON(S) RESPONSIBLE:** Billie Mankey, PGUSD Lead Negotiator

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and approve the sunshine topics for the 2016-17 Pacific Grove Unified School District (PGUSD)/California School Employees Association (CSEA) negotiations, and recognizing that items related to Wages and or Health and Benefits would be effective the 2017-18 school year. [A copy of the sunshine list was posted at each school site five business days prior to the Board meeting.]

#### **INFORMATION:**

Government Code Section 3457, Section A, the Pacific Grove Unified School District administration presents ("sunshines") the following bargaining proposals/topics for inclusion in contract negotiations with CSEA for the 2016-17 school year and recognizing that items related to Wages and or Health and Benefits would be effective the 2017-18 school year.

The public hearing will provide an opportunity for the community to comment on the following:

Article II Wages

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Professional Growth including Appendix C, process, coursework, work related

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Review of process

#### **FISCAL IMPACT:**

To be assessed during negotiations.



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Initial Proposal for Negotiations Submitted by the Pacific Grove Unified School District and the California School Employees Association for the 2016-17 School Year.

The California School Employees Association, has submitted an initial proposal for the collective bargaining agreement between the Board of Education of Pacific Grove Unified School District and their association. Government Code Section 3457 provides the basis and procedures for the recognition of the California School Employees Association's Initial Proposal for Negotiations with the Pacific Grove Unified School District for the 2016-17 school year. New subjects of meeting and negotiating arising after approval of this initial proposal shall be made public within 24 hours.

The Pacific Grove Unified School District is proposing to negotiate the following sections of the Certificated Bargaining Unit Agreement:

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Professional Growth including Appendix C, process, coursework, work

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Article III Health and Welfare Benefits

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legislation.

Article VIII Promotions and Transfers

Review of process

Copies posted at the PGUSD District Office and school sites

SUBJECT: Adoption of Resolution #992 - Issuance of a Tax and Revenue Anticipation Note

PERSON RESPONSIBLE: Rick Miller, Assistant Superintendent for Business Services

#### RECOMMENDATION:

The Administration recommends that the Board review and approve Resolution #992 for participation in the CSBA Cash Reserve Program for the 2017-18 Tax and Revenue Anticipation Note (TRAN).

#### **BACKGROUND:**

The District relies on property tax revenues to fund most of its unrestricted General Fund programs. Since the majority of these revenues are received during the months of December and April, the District has a need to access cash for short periods of time, usually during the months of September through November.

#### **INFORMATION:**

For the past 24 years, the District has participated in the California School Boards Association (CSBA) Cash Reserve Program. The program requires that the District issue a Tax and Revenue Anticipation Note. These notes have a one-year maturity length and are purchased by investors interested in municipal bond investments. The District is allowed to draw on the account at any time during the fiscal year as long as the borrowed funds are paid back by the end of the year.

Adoption of this resolution does not obligate the District to participate in the program, and we may withdraw without penalty at any time.

#### FISCAL IMPACT:

Without the TRAN, the District could have an estimated \$5-6 million cash flow shortfall between September and December. Depending on the spread between the cost of the issuance and the reinvestment rate, the District could either realize a small amount of interest income, or a small amount of interest expense.

THIS RESOLUTION MUST BE DISCUSSED, CONSIDERED AND DELIBERATED BY THE GOVERNING BOARD AS A SEPARATE ITEM OF BUSINESS ON THE GOVERNING BOARD'S AGENDA IN ACCORDANCE WITH CALIFORNIA GOVERNMENT CODE SECTION 53635.7.

# DISTRICT RESOLUTION #992

NAME OF DISTRICT: PACIFIC GROVE UNIFIED SCHOOL DISTRICT\*

LOCATED IN: COUNTY OF MONTEREY

MAXIMUM AMOUNT OF BORROWING: \$7,500,000

RESOLUTION OF THE GOVERNING BOARD AUTHORIZING THE BORROWING OF FUNDS FOR FISCAL YEAR 2017-2018 AND THE ISSUANCE AND SALE OF ONE OR MORE SERIES OF 2017-2018 TAX AND REVENUE ANTICIPATION NOTES THEREFOR AND PARTICIPATION IN THE CALIFORNIA SCHOOL CASH RESERVE PROGRAM AND REQUESTING THE BOARD OF SUPERVISORS OF THE COUNTY TO ISSUE AND SELL SAID SERIES OF NOTES

WHEREAS, school districts, community college districts and county boards of education are authorized by Sections 53850 to 53858, both inclusive, of the California Government Code (the "Act") (being Article 7.6, Chapter 4, Part 1, Division 2, Title 5 of the Government Code) to borrow money by the issuance of temporary notes; and

WHEREAS, the governing board (the "Board") has determined that, in order to satisfy certain obligations and requirements of the school district, community college district or county board of education specified above (the "District"), a public body corporate and politic located in the County designated above (the "County"), it is desirable that a sum (the "Principal Amount"), not to exceed the Maximum Amount of Borrowing designated above, be borrowed for such purpose during its fiscal year ending June 30, 2018 ("Fiscal Year 2017-2018") by the issuance of its 2017-2018 Tax and Revenue Anticipation Notes (the first series of which shall be referred to herein as the "Series A Notes" and any subsequent series of which shall be referred to herein as "Additional Notes," and collectively with the Series A Notes, the "Notes"), in one or more series (each a "Series"), therefor in anticipation of the receipt by or accrual to the District during Fiscal

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<sup>\*</sup> If the Name of the District indicated on the face hereof is not the correct legal name of the District which adopted this Resolution, it shall nevertheless be deemed to refer to the District which adopted this Resolution, and the Name of the District indicated on the face hereof shall be treated as the correct legal name of said District for all purposes in connection with the Program (as hereinafter defined).

Year 2017-2018 of taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys provided for such fiscal year for the general fund and, if so indicated in a Pricing Confirmation (as defined in Section 4 hereof), capital fund and/or special revenue fund (or similarly named fund or funds as indicated in such Pricing Confirmation) of the District; and

WHEREAS, the Principal Amount may, as determined by the Authorized Officer (as hereinafter defined), be divided into two or more portions evidenced by two or more Series of Notes, which Principal Amount is to be confirmed and set forth in the Pricing Confirmation if one Series of Notes is issued, or if more than one Series of Notes are issued, such Principal Amount will be equal to the sum of the Series Principal Amounts (as defined in Section 2 hereof) as confirmed and set forth in the Pricing Confirmation applicable to each Series of Notes; and

WHEREAS, the District hereby determines to borrow, for the purposes set forth above, the Principal Amount by the issuance, in one or more Series, of the Notes;\*\* and

WHEREAS, because the District does not have fiscal accountability status pursuant to Section 1080, Section 42647, Section 42650 or Section 85266 of the California Education Code, it requests the Board of Supervisors of the County to borrow, on the District's behalf, the Principal Amount by the issuance of the Notes in one or more Series; and

WHEREAS, pursuant to Section 53853 of the Act, if the Board of Supervisors of the County fails or refuses to authorize the issuance of the Notes within the time period specified in said Section 53853, following receipt of this Resolution, and the Notes, in one or more series, are issued in conjunction with tax and revenue anticipation notes, in one or more series, of other Issuers (as hereinafter defined), the District may issue the Notes, in one or more series, in its name pursuant to the terms stated herein; and

WHEREAS, it appears, and this Board hereby finds and determines, that the Principal Amount, when added to the interest payable thereon, does not exceed eighty-five percent (85%) of the estimated amount of the uncollected taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys provided for Fiscal Year 2017-2018 which will be received by or which will accrue to the District during such fiscal year for the general fund and, if so indicated in a Pricing Confirmation, capital fund and/or special revenue fund (or similarly named fund or funds as indicated in such Pricing Confirmation) of the District and which will be available for the payment of the principal of each Series of Notes and the interest thereon; and

WHEREAS, no money has heretofore been borrowed by or on behalf of the District through the issuance of tax anticipation notes or temporary notes in anticipation of the receipt of, or payable from or secured by, taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys provided for Fiscal Year 2017-2018 which will be received by or will accrue to the District during such fiscal year for the general

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<sup>\*\*</sup> Unless the context specifically requires otherwise, all references to "Series of Notes" herein shall be deemed to refer, to (i) the Note, if issued in one series by the County (or the District, as applicable) hereunder, or (ii) each individual Series of Notes severally, if issued in two or more series by the County (or the District, as applicable) hereunder.

fund and, if so indicated in a Pricing Confirmation, capital fund and/or special revenue fund (or similarly named fund or funds as indicated in such Pricing Confirmation) of the District; and

WHEREAS, pursuant to Section 53856 of the Act, certain taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys which will be received by or accrue to the District during Fiscal Year 2017-2018 are authorized to be pledged for the payment of the principal of each Series of Notes (as applicable) and the interest thereon (as hereinafter provided); and

WHEREAS, the District has determined that it is in the best interests of the District to participate in the California School Cash Reserve Program (the "Program"), whereby participating school districts, community college districts and county boards of education (collectively, the "Issuers") will simultaneously issue tax and revenue anticipation notes; and

WHEREAS, due to uncertainties existing in the financial markets, the Program has been designed with alternative structures, each of which the District desires to approve; and

WHEREAS, under the first structure (the "Certificate Structure"), the District would issue one or more Series of Notes, each Series of Notes to be marketed with some or all of the notes issued simultaneously by other Issuers participating in the Program, and Piper Jaffray & Co., as underwriter for the Program (the "Underwriter"), and Dale Scott & Company, as financial advisor for the Program (the "Financial Advisor"), would form one or more pools of notes or series of certificates (the "Certificates") of participation (the "Series of Certificates") distinguished by (i) whether and what type(s) of Credit Instrument (as hereinafter defined) secures notes comprising each Series of Certificates, and (ii) possibly other features, all of which the District hereby authorizes the Underwriter and the Financial Advisor to determine; and

WHEREAS, the Certificate Structure requires the Issuers participating in any particular Series of Certificates to deposit their applicable series of tax and revenue anticipation notes with U.S. Bank National Association, as trustee (the "Trustee"), pursuant to a trust agreement between such Issuers and the Trustee (the trust agreement applicable to each Series of Certificates, in the form presented to this meeting, with such changes, insertions and omissions as are made pursuant to this Resolution, being referred to herein collectively as, the "Trust Agreement"), and requires the Trustee, pursuant to the Trust Agreement, to execute and deliver the Certificates evidencing and representing proportionate undivided interests in the payments of principal of and interest on the tax and revenue anticipation notes issued by the Issuers comprising such Series of Certificates; and

WHEREAS, if the Certificate Structure is implemented, the District desires to have the Trustee execute and deliver a Series of Certificates which evidences and represents interests of the owners thereof in each Series of Notes issued by the District and the notes issued simultaneously by other Issuers participating in such Series of Certificates; and

WHEREAS, as additional security for the owners of each Series of Certificates, all or a portion of the payments by all of the Issuers of their respective series of notes comprising such Series of Certificates may or may not be secured by an irrevocable letter (or letters) of credit or policy (or policies) of insurance or other credit instrument (or instruments) (collectively, the

"Credit Instrument") issued by the credit provider (or credit providers) (collectively, the "Credit Provider") designated in the applicable Trust Agreement, as finally executed, pursuant to a credit agreement (or agreements) or commitment letter (or letters) (such credit agreement (or agreements) or commitment letter (or letters), if any, in the forms presented to this meeting, with such changes, insertions and omissions as are made pursuant to this Resolution, being referred to herein collectively as, the "Credit Agreement") identified in the applicable Trust Agreement, as finally executed, between, in the case of an irrevocable letter (or letters) of credit or policy (or policies) of insurance or other credit instrument (or instruments), the Issuers and the corresponding Credit Provider; and

WHEREAS, pursuant to the Certificate Structure, the Underwriter will submit an offer to purchase each Series of Notes issued by the District and the notes issued by other Issuers participating in the same Series of Certificates all as evidenced and represented by such Series of Certificates (which offer will specify, as designated in the Pricing Confirmation applicable to the sale of such Series of Notes to be sold by the District, the principal amount, interest rate and Credit Instrument (if any)), and has submitted a form of certificate purchase agreement (such certificate purchase agreement, in the form presented to this meeting, with such changes, insertions and omissions as are made pursuant to this Resolution, being referred to herein as, the "Certificate Purchase Agreement") to the Board; and

WHEREAS, pursuant to the Certificate Structure each participating Issuer will be responsible for its share of (i) the fees of the Trustee and the costs of issuing the applicable Series of Certificates, (ii) if applicable, the fees of the Credit Provider(s), and (iii) if applicable, the Issuer's allocable share of all Predefault Obligations and the Issuer's Reimbursement Obligations, if any (each as defined in the Trust Agreement); and

WHEREAS, the Certificate Structure requires that each participating Issuer approve the Trust Agreement, the alternative Credit Instruments and Credit Agreements, if any, and the Certificate Purchase Agreement in substantially the forms presented to the Board, with the final type of Credit Instrument and corresponding Credit Agreement determined in the Pricing Confirmation applicable to the sale of each Series of Notes to be sold by the District; and

WHEREAS, under the second structure (the "Bond Pool Structure"), participating Issuers would be required to sell each series of their tax and revenue anticipation notes to the California School Cash Reserve Program Authority (the "Authority") pursuant to note purchase agreements (such note purchase agreements, in the form presented to this meeting, with such changes, insertions and omissions as are made pursuant to this Resolution, being referred to herein as, the "Note Purchase Agreements"), each between such individual Issuer and the Authority, and dated as of the date of the Pricing Confirmation applicable to the sale of the individual Issuer's series of notes to be sold, a form of which has been submitted to the Board; and

WHEREAS, the Authority, pursuant to advice of the Underwriter and the Financial Advisor, will form one or more pools of notes of each participating Issuer (the "Pooled Notes") and assign each respective series of notes to a particular pool (the "Pool") and sell a series of senior bonds (each a "Series of Senior Bonds") and, if desirable, a corresponding series of subordinate bonds (each a "Series of Subordinate Bonds" and collectively with a Series of Senior Bonds, a "Series of Pool Bonds") secured by each Pool pursuant to an indenture and/or a supplement thereto

(the original indenture and each supplement thereto applicable to a Series of Pool Bonds to which the Note shall be assigned is hereinafter collectively referred to as the "Indenture") between the Authority and the Trustee, each Series of Pool Bonds distinguished by (i) whether or what type(s) of Credit Instrument(s) secure(s) such Series of Pool Bonds, (ii) the principal amounts or portions of principal amounts of the notes of such respective series assigned to the Pool, or (iii) other factors, and the District hereby acknowledges and approves the discretion of the Authority, acting upon the advice of the Underwriter and the Financial Advisor, to assign the District's Notes of such respective Series to such Pool and such Indenture as the Authority may determine; and

WHEREAS, at the time of execution of the Pricing Confirmation applicable to the sale of each Series of Notes to be sold by the District, the District will (in such Pricing Confirmation) request the Authority to issue a Series of Pool Bonds pursuant to an Indenture to which such Series of Notes identified in such Pricing Confirmation will be assigned by the Authority in its discretion, acting upon the advice of the Underwriter, which Series of Pool Bonds will be payable from payments of all or a portion of principal of and interest on such Series of Notes and the other respective series of notes of other participating Issuers assigned to the same Pool and assigned to the same Indenture to which the District's Series of Notes is assigned; and

WHEREAS, as additional security for the owners of each Series of Pool Bonds, all or a portion of the payments by all of the Issuers of the respective series of notes assigned to such Series of Pool Bonds may or may not be secured (by virtue or in form of the Series of Pool Bonds, as indicated in the Pricing Confirmation applicable to such Series of Pool Bonds, being secured in whole or in part) by one or more Credit Instruments issued by one or more Credit Providers designated in the applicable Indenture, as finally executed, pursuant to a Credit Agreement, if any, identified in the applicable Indenture, as finally executed, between, in the case of an irrevocable letter (or letters) of credit or policy (or policies) of insurance or other credit instrument (or instruments), the Issuers and the corresponding Credit Provider; and

WHEREAS, pursuant to the Bond Pool Structure each Issuer, whose series of notes is assigned to a Pool as security for a Series of Pool Bonds, will be responsible for its share of (i) the fees of the Trustee and the costs of issuing the applicable Series of Pool Bonds, (ii), if applicable, the fees of the Credit Provider(s), and (iii) if applicable, the Issuer's allocable share of all Predefault Obligations and the Issuer's Reimbursement Obligations, if any (each as defined in the Indenture) applicable to such Series of Pool Bonds; and

WHEREAS, the Bond Pool Structure requires that each participating Issuer approve the Indenture, the alternative Credit Instruments and Credit Agreements, if any, and the Note Purchase Agreement in substantially the forms presented to the Board, with the final type of Credit Instrument and corresponding Credit Agreement, if any, to be determined in the Pricing Confirmation applicable to the sale of each Series of Notes to be sold by the District; and

WHEREAS, pursuant to the Bond Pool Structure, the Underwriter will submit an offer to the Authority to purchase, in the case of each Pool of notes, the Series of Pool Bonds which will be secured by the Indenture to which such Pool will be assigned; and

WHEREAS, all or portions of the net proceeds of each Series of Notes issued by the District, may be invested in one or more Permitted Investments (as defined in the Trust Agreement

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or the Indenture, as applicable), including under one or more investment agreements with one or more investment providers (if any), the initial investment of which is to be determined in the Pricing Confirmation related to such Series of Notes; and

WHEREAS, it is necessary to engage the services of certain professionals to assist the District in its participation in the Program;

NOW, THEREFORE, the Board hereby finds, determines, declares and resolves as follows:

Section 1. Recitals. All the above recitals are true and correct and this Board so finds and determines.

#### Section 2. Issuance of Notes.

- (A) <u>Initial Issuance of Notes</u>. This Board hereby determines to borrow, and hereby requests the Board of Supervisors of the County to borrow for the District, in anticipation of the receipt by or accrual to the District during Fiscal Year 2017-2018 of taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys provided for such fiscal year for the general fund and, if so indicated in the applicable Pricing Confirmation, the capital fund and/or special revenue fund (or similarly named fund or funds as indicated in such Pricing Confirmation)\* of the District, and not pursuant to any common plan of financing of the District, by the issuance by the Board of Supervisors of the County, in the name of the District, of Notes under Sections 53850 *et seq.* of the Act, designated generally as the District's "2017-2018 [Subordinate]\*\* Tax and Revenue Anticipation Notes, Series \_\_" in one or more of the following Series, in order of priority of payment as described herein:
  - (1) the Series A Notes, being the initial Series of Notes issued under this Resolution, together with one or more Series of Additional Notes issued in accordance with the provisions of Section 2(B) hereof and payable on a parity with the Series A Notes (collectively, the "Senior Notes"); and
  - (2) one or more Series of Additional Notes issued in accordance with the provisions of Section 2(B) hereof and payable on a subordinate basis to (i) any Senior Notes, and (ii) any previously issued Subordinate Notes if so specified in the related Pricing Confirmation (collectively, the "Subordinate Notes"), which Subordinate Notes shall be identified as such.

Each such Series of Notes shall be issued in the form of one registered note at the principal amount thereof (the "Series Principal Amount") as set forth in the applicable Pricing Confirmation and all such Series Principal Amounts aggregating to the Principal Amount set forth in such Pricing Confirmations, in each case, to bear a series designation, to be dated the date of its respective delivery to the respective initial purchaser thereof, to mature (without option of prior redemption) not more than thirteen (13) months thereafter on a date indicated on the face thereof and determined in the Pricing Confirmation applicable to such Series of Notes (collectively, the "Maturity Date"),

OHSUSA:766184679.3

<sup>\*</sup> For purposes of this Resolution, such funds shall be referred to as the "capital fund" and "special revenue fund."

<sup>\*\*</sup> A Series of Notes shall bear the "Subordinate" designation if it is a Series of Subordinate Notes.

and to bear interest, payable at the applicable maturity (and, if the maturity is longer than twelve (12) months, an additional interest payment shall be payable within twelve (12) months of the issue date, as determined in the applicable Pricing Confirmation) and computed upon the basis of a 360-day year consisting of twelve 30-day months, at a rate not to exceed twelve percent (12%) per annum as determined in the Pricing Confirmation applicable to such Series of Notes and indicated on the face of such Series of Notes (collectively, the "Note Rate").

With respect to the Certificate Structure, if a Series of Notes as evidenced and represented by the corresponding Series of Certificates is secured in whole or in part by a Credit Instrument and is not paid at maturity or is paid (in whole or in part) by a draw under, payment by or claim upon a Credit Instrument which draw, payment or claim is not fully reimbursed on such date, such Series of Notes shall become a Defaulted Note (as defined in the Trust Agreement), and the unpaid portion thereof with respect to which a Credit Instrument applies for which reimbursement on a draw, payment or claim has not been fully made shall be deemed outstanding and shall continue to bear interest thereafter until paid at the Default Rate (as defined in the Trust Agreement). If a Series of Notes as evidenced and represented by the corresponding Series of Certificates is unsecured in whole or in part and is not fully paid at the Maturity Date, the unpaid portion thereof (or the portion thereof to which no Credit Instrument applies which is unpaid) shall be deemed outstanding and shall continue to bear interest thereafter until paid at the Default Rate.

With respect to the Bond Pool Structure, if a Series of Pool Bonds issued in connection with a Series of Notes is secured in whole or in part by a Credit Instrument or such Credit Instrument secures the Series of Notes in whole or in part and all principal of and interest on such Series of Notes is not paid in full at maturity or payment of principal of and interest on such Series of Notes is paid (in whole or in part) by a draw under, payment by or claim upon a Credit Instrument which draw, payment or claim is not fully reimbursed on such date, such Series of Notes shall become a Defaulted Note (as defined in the Indenture), and the unpaid portion thereof with respect to which a Credit Instrument applies for which reimbursement on a draw, payment or claim has not been fully made shall be deemed outstanding and shall continue to bear interest thereafter until paid at the Default Rate (as defined in the Indenture). If a Series of Notes or the Series of Pool Bonds issued in connection therewith is not so secured in whole or in part and such Series of Notes is not fully paid at the Maturity Date, the unpaid portion thereof (or the portion thereof to which no Credit Instrument applies which is unpaid) shall be deemed outstanding and shall continue to bear interest thereafter until paid at the Default Rate.

In each case set forth in the preceding two paragraphs, the obligation of the District with respect to such Defaulted Note or unpaid Series of Notes shall not be a debt or liability of the District prohibited by Article XVI, Section 18 of the California Constitution and the District shall not be liable thereon except to the extent of the income and revenue provided for Fiscal Year 2017-2018 within the meaning of Article XVI, Section 18 of the California Constitution, as provided in Section 8 hereof.

Both the principal of and interest on each Series of Notes shall be payable in lawful money of the United States of America, but only upon surrender thereof, at the corporate trust office of U.S. Bank National Association in Los Angeles, California, or as otherwise indicated in the Trust Agreement or the Indenture, as applicable. The Principal Amount may, prior to the issuance of any Series of Notes, be reduced from the Maximum Amount of Borrowing specified above, in the

discretion of the Underwriter upon consultation with the Authorized Officer. The Principal Amount shall, prior to the issuance of the last Series of Notes, be reduced from the Maximum Amount of Borrowing specified above if and to the extent necessary to obtain an approving legal opinion of Orrick, Herrington & Sutcliffe LLP ("Bond Counsel") as to the legality thereof or, if applicable, the exclusion from gross income for federal tax purposes of interest thereon (or on any Series of Pool Bonds related thereto). The Principal Amount shall, prior to the issuance of the last Series of Notes, also be reduced from the Maximum Amount of Borrowing specified above, and other conditions shall be met by the District prior to the issuance of each Series of Notes, if and to the extent necessary to obtain from the Credit Provider that issues the Credit Instrument securing the corresponding Series of Certificates evidencing and representing such Series of Notes or the related Series of Pool Bonds to which such Series of Notes is assigned its agreement to issue the Credit Instrument securing such Series of Certificates or Series of Pool Bonds, as the case may be. Notwithstanding anything to the contrary contained herein, if applicable, the approval of the corresponding Credit Provider of the issuance of such Series of Notes and the decision of the Credit Provider to deliver the Credit Instrument shall be in the sole discretion of the Credit Provider, and nothing herein shall be construed to require the Credit Provider to issue a Credit Instrument or to approve the issuance of such Series of Notes.

In the event the Board of Supervisors of the County fails or refuses to authorize the issuance of the Notes within the time period specified in Section 53853 of the Act, following receipt of this Resolution, this Board hereby authorizes issuance of such Notes, in the District's name, in one or more series, pursuant to the terms stated in this Section 2 and the terms stated hereafter. The Notes, in one or more series, shall be issued in conjunction with the note or notes (in each case, in one or more series) of one or more other Issuers as part of the Program and within the meaning of Section 53853 of the Act.

- (B) <u>Issuance of Additional Notes</u>. The District (or the County on its behalf, as applicable) may at any time issue pursuant to this Resolution, one or more Series of Additional Notes consisting of Senior Notes or Subordinate Notes (including Subordinate Notes that are further subordinated to previously issued Subordinate Notes, as provided in the applicable Pricing Confirmation), subject in each case to the following specific conditions, which are hereby made conditions precedent to the issuance of any such Series of Additional Notes:
  - (1) The District shall not have issued any tax and revenue anticipation notes relating to the 2017-2018 fiscal year except (a) in connection with the Program under this Resolution, or (b) notes secured by a pledge of its Unrestricted Revenues (as defined in Section 8) that is subordinate in all respects to the pledge of its Unrestricted Revenues hereunder; the District shall be in compliance with all agreements and covenants contained herein; and no Event of Default shall have occurred and be continuing with respect to any such outstanding previously issued notes or Series of Notes.
  - (2) The aggregate Principal Amount of Notes issued and at any time outstanding hereunder shall not exceed any limit imposed by law, by this Resolution or by any resolution of the Board amending or supplementing this Resolution (each a "Supplemental Resolution").

- Additional Notes pursuant to this Section 2(B), the Series Principal Amount of which, when added to the Series Principal Amounts of all Series of Notes previously issued by the District, would exceed the Maximum Amount of Borrowing authorized by this Resolution, the District shall adopt a Supplemental Resolution amending this Resolution to increase the Maximum Amount of Borrowing as appropriate and shall submit such Supplemental Resolution to the Board of Supervisors of the County as provided in Section 53850 et seq. of the Act with a request that the County issue such Series of Additional Notes in the name of the District as provided in Sections 2(A) and 9 hereof. The Supplemental Resolution may contain any other provision authorized or not prohibited by this Resolution relating to such Series of Additional Notes.
- (4)The District may issue a Series of Additional Notes that are Senior Notes payable on a parity with all other Series of Senior Notes of the District or that are Subordinate Notes payable on a parity with one or more Series of outstanding Subordinate Notes, only if it obtains (a) the consent of each Credit Provider relating to each previously issued Series of Notes that will be on a parity with such Series of Additional Notes, and (b) evidence that no rating then in effect with respect to any outstanding Series of Certificates or Series of Bonds, as applicable, from a Rating Agency will be withdrawn, reduced, or suspended solely as a result of the issuance of such Series of Additional Notes (a "Rating Confirmation"). Except as provided in Section 8, the District may issue one or more Series of Additional Notes that are subordinate to all previously issued Series of Notes of the District without Credit Provider consent or a Rating Confirmation. The District may issue tax and revenue anticipation notes other than in connection with the Program under this Resolution only if such notes are secured by a pledge of its Unrestricted Revenues that is subordinate in all respects to the pledge of its Unrestricted Revenues hereunder.
- (5) Before such Additional Notes shall be issued, the District shall file or cause to be filed the following documents with the Trustee:
  - (a) An Opinion of Counsel to the District to the effect that (A) such Additional Notes constitute the valid and binding obligations of the District, (B) such Additional Notes are special obligations of the District and are payable from the moneys pledged to the payment thereof in this Resolution, and (C) the applicable Supplemental Resolution, if any, has been duly adopted by the District.
  - (b) A certificate of the District certifying as to the incumbency of its officers and stating that the requirements of this Section 2(B) have been met.
  - (c) A certified copy of this Resolution and any applicable Supplemental Resolution.
  - (d) If this Resolution was amended by a Supplemental Resolution to increase the Maximum Amount of Borrowing, the resolution of the County Board of Supervisors approving such increase in the Maximum Amount of Borrowing and

the issuance of such Additional Notes, or evidence that the County Board of Supervisors has elected to not issue such Additional Notes.

- (e) An executed counterpart or duly authenticated copy of the applicable Certificate Purchase Agreement or Note Purchase Agreement.
- (f) A Pricing Confirmation relating to the Series of Additional Notes duly executed by an Authorized Officer (as defined in Section 4).
- (g) The Series of Additional Notes duly executed by the applicable County representatives as provided in Section 9 hereof, or executed by the applicable Authorized Officers of the District if the County shall have declined to issue the Series of Additional Notes in the name of the District, either in connection with the initial issuance of the Series A Notes or in connection with any Supplemental Resolution increasing the Maximum Amount of Borrowing.
- (h) If the Additional Notes are to be parity Senior Notes or parity Subordinate Notes, the Credit Provider consent(s) and Rating Confirmation(s) required pursuant to paragraph (4) above.

Upon the delivery to the Trustee of the foregoing instruments and, if the Bond Pool Structure is implemented, satisfaction of the provisions of Section 2.12 of the Indenture with regard to the issuance of a corresponding Series of Additional Bonds (as defined therein), the Trustee shall authenticate and deliver said Additional Notes to, or upon the written request of, the District. Upon execution and delivery by the District and authentication by the Trustee, said Additional Notes shall be valid and binding obligations of the District notwithstanding any defects in satisfying any of the foregoing requirements.

Debt Management Policy With Respect to Notes. Notwithstanding any other debt management policy of the District heretofore or hereafter adopted, the debt management policy of the District pertaining to each Series of Notes shall be consistent with, and the Board hereby approves, the following: (i) the proceeds of each Series of Notes may be used and expended by the District for any purpose for which the District is authorized to use and expend moneys, including but not limited to current expenses, capital expenditures, investment and reinvestment, and the discharge of any obligation or indebtedness of the District, as provided by Section 53852 of the Act; (ii) the debt that may be issued pursuant to this debt management policy is limited to each Series of Notes authorized under this Resolution; (iii) each Series of Notes shall be issued to manage the cash flow requirements of the District based on the District's budgetary needs and consistent with the limitations provided for in this Resolution; (iv) the objective of this debt management policy is to implement cost effective cash flow borrowing under the Program for Fiscal Year 2017-2018, whereby participating school districts, community college districts and county boards of education throughout the State of California will simultaneously issue tax and revenue anticipation notes; and (v) to ensure the proceeds of each Series of Notes will be directed to their intended use, moneys allocable to each Series of Notes from the sale of the corresponding Series of Certificates or Pool Bonds, as applicable, net of the District's share of the costs of issuance, shall be deposited in the District's Proceeds Subaccount (as hereinafter defined) attributed to such Series of Notes and held and invested by the Trustee under the Trust Agreement

or the Indenture, as applicable, for the District and said moneys may be used and expended by the District for such use upon requisition from such Proceeds Subaccount as specified in the Trust Agreement or the Indenture, as applicable. Any debt management policy adopted by the Board hereafter in contravention of the foregoing shall be deemed to modify the authorization contained herein only if it shall specifically reference this Resolution and Section. With the passage of this Resolution, the Board hereby certifies that the District has adopted local debt policies with respect to each Series of Notes issued pursuant to this Resolution that comply with California Government Code Section 8855(i), and that the Notes authorized to be issued pursuant to this Resolution are consistent with such policies, and instructs Bond Counsel (as hereinafter defined) to check on behalf of the District the "Yes" box relating thereto in the Report of Proposed Debt Issuance filed pursuant to California Government Code Section 8855 with respect to each Series of Notes issued pursuant to this Resolution.

Section 3. Form of Notes. Each Series of the Notes shall be issued in fully registered form without coupons and shall be substantially in the form and substance set forth in Exhibit A, attached hereto and by reference incorporated herein, the blanks in said form to be filled in with appropriate words and figures.

Sale of Notes; Delegation. Any one of the President or Chairperson of the Section 4. Board, the Superintendent, the Assistant Superintendent for Business, the Assistant Superintendent for Administrative Services, the business manager, director of business or fiscal services or chief financial/business officer of the District, as the case may be, or, in the absence of said officer, his or her duly appointed assistant (each an "Authorized Officer"), is hereby authorized and directed to negotiate, with the Underwriter (if the Certificate Structure is implemented) or the Authority (if the Bond Pool Structure is implemented), an interest rate or rates on each Series of the Notes to the stated maturity or maturities thereof, which shall not, in any individual case, exceed twelve percent (12%) per annum (per Series of Notes), and the purchase price to be paid by the Underwriter or the Authority, as applicable, for the respective Series of the Notes, which purchase price shall be at a discount which when added to the District's share of the costs of issuance shall not be more than the greater of (a) one percent (1%) of (i) the Principal Amount of the Note, if only one Series of Notes is issued or (ii) the Series Principal Amount of each individual Series of Notes, if more than one series is issued, or (b) five thousand dollars (\$5,000). If such interest rate and price and other terms of the sale of the Series of Notes set out in the Pricing Confirmation applicable to such Series of Notes are acceptable to said Authorized Officer, said Authorized Officer is hereby further authorized and directed to execute and deliver the pricing confirmation supplement applicable to such Series of Notes to be delivered by the Underwriter (on behalf of itself, if the Certificate Structure is implemented and on behalf of the Authority, if the Bond Pool Structure is implemented) to the District on a date within five (5) days, or such longer period of time as agreed by the Underwriter or the Authority, as applicable, of said negotiation of interest rates and purchase price during the period from May 1, 2017 (or the date of adoption of this Resolution if after May 1, 2017) through June 15, 2018 (the "Pricing Confirmation"), substantially in the form presented to this meeting as Schedule I to the Certificate Purchase Agreement or the Note Purchase Agreement, as applicable, with such changes therein as said Authorized Officer shall require or approve, and such other documents or certificates required to be executed and delivered thereunder or to consummate the transactions contemplated hereby or thereby, for and in the name and on behalf of the District, such approval by this Board and such officer to be conclusively evidenced by such execution and delivery. In the event more than one Series of Notes

are issued, a separate Pricing Confirmation shall be executed and delivered corresponding to each Series of Notes. Any Authorized Officer is hereby further authorized to execute and deliver, prior to the execution and delivery of the Pricing Confirmation applicable to a Series of Notes, the Certificate Purchase Agreement or the Note Purchase Agreement applicable to such Series of Notes, substantially in the forms presented to this meeting, which forms are hereby approved, with such changes therein as said officer shall require or approve, such approval to be conclusively evidenced by such execution and delivery; provided, however, that any such Certificate Purchase Agreement or Note Purchase Agreement shall not be effective and binding on the District until the execution and delivery of the corresponding Pricing Confirmation. Delivery of a Pricing Confirmation by fax or telecopy of an executed copy shall be deemed effective execution and delivery for all purposes. If requested by said Authorized Officer at his or her option, any duly authorized deputy or assistant of such Authorized Officer may approve said interest rate or rates and price by execution of the Certificate Purchase Agreement or the Note Purchase Agreement(s), as applicable, and/or the corresponding Pricing Confirmation(s).

Section 5. <u>Program Approval</u>. The District hereby delegates to the Authority the authority to select which structure (*i.e.*, the Certificate Structure or the Bond Pool Structure) shall be implemented, with the Authorized Officer of the District accepting and approving such selection by execution of the applicable Pricing Confirmation.

(A) <u>Certificate Structure</u>. If the Certificate Structure is implemented, each Series of Notes of the District shall be combined with notes of other Issuers into a Series of Certificates as set forth in general terms in the Pricing Confirmation (which need not include specific information about such other notes or Issuers) applicable to such Series of Notes, and shall be marketed and sold simultaneously with such other notes of that Series with such credit support (if any) referred to in the Pricing Confirmation, and shall be evidenced and represented by the Certificates which shall evidence and represent proportionate, undivided interests in such Series of Notes in the proportion that the face amount of such Series of Notes bears to the total aggregate face amount of such Series of Notes and the notes issued by other Issuers which the Series of Certificates represent. Such Certificates may be delivered in book-entry form.

The District hereby delegates to the Authority the authority to select the Credit Instrument(s), Credit Provider(s) and Credit Agreement(s), if any, for each Series of Certificates which evidences and represents interests of the owners thereof in the related Series of Notes of the District and the notes issued by other Issuers evidenced and represented by such Series of Certificates, all of which shall be identified in, and approved by the Authorized Officer of the District executing, the Pricing Confirmation for such Series of Notes, the Trust Agreement and the Credit Agreement(s) (if any), for and in the name and on behalf of the District, such approval of such officer to be conclusively evidenced by the execution of the Pricing Confirmation, the Trust Agreement and the Credit Agreement(s) (if any).

The form of Trust Agreement, alternative general types of Credit Instruments and forms of Credit Agreements, if any, presented to this meeting are hereby approved, and each Authorized Officer is hereby authorized and directed to execute and deliver the Trust Agreement and the Credit Agreement(s), if applicable, which shall be identified in the Pricing Confirmation for the related Series of Notes, in substantially one or more of said forms (a substantially final form of Credit Agreement to be delivered to such Authorized Officer concurrent with the Pricing Confirmation),

with such changes therein as said officer shall require or approve, such approval of this Board and such officer to be conclusively evidenced by the execution of the Trust Agreement, Credit Agreement(s) and Pricing Confirmation, respectively.

The form of the Preliminary Official Statement presented to this meeting is hereby approved, and the Underwriter is hereby authorized to distribute the Preliminary Official Statement in connection with the offering and sale of each Series of Certificates. Each Authorized Officer is hereby authorized and directed to provide the Underwriter with such information relating to the District as the Underwriter shall reasonably request for inclusion in the Preliminary Official Statement for each Series of Certificates. Upon inclusion of the information relating to the District therein, the Preliminary Official Statement for the applicable Series of Certificates shall be, except for certain omissions permitted by Rule 15c2-12 of the Securities Exchange Act of 1934, as amended (the "Rule"), deemed final within the meaning of the Rule; provided that no representation is made as to the information contained in a Preliminary Official Statement relating to the other Issuers or any Credit Provider, and the Authority is hereby authorized to certify on behalf of the District that each Preliminary Official Statement is, as of its date, deemed final within the meaning of the Rule. If, at any time prior to the execution of a Pricing Confirmation, any event occurs as a result of which the information contained in the related Preliminary Official Statement relating to the District might include an untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, the District shall promptly notify the Underwriter. The Authority is hereby authorized and directed, at or after the time of the sale of any Series of Certificates, for and in the name and on behalf of the District, to execute a final Official Statement in substantially the form of the Preliminary Official Statement presented to this meeting, with such additions thereto or changes therein as the Authority may approve, such approval to be conclusively evidenced by the execution and delivery thereof.

The Trustee is authorized and directed to execute each Series of Certificates on behalf of the District pursuant to the terms and conditions set forth in the related Trust Agreement, in the aggregate principal amount specified in the Trust Agreement, and substantially in the form and otherwise containing the provisions set forth in the form of the Certificate contained in the Trust Agreement. When so executed, each Series of Certificates shall be delivered by the Trustee to the Underwriter upon payment of the purchase price thereof, pursuant to the terms of the Trust Agreement and the applicable Certificate Purchase Agreement.

Subject to Section 8 hereof, the District hereby agrees that if a Series of Notes as evidenced and represented by a Series of Certificates shall become a Defaulted Note, the unpaid portion thereof or the portion to which a Credit Instrument applies for which full reimbursement on a draw, payment or claim has not been made by the Maturity Date shall be deemed outstanding and shall not be deemed to be paid until (i) the Credit Provider providing a Credit Instrument with respect to such Series of Certificates, and therefore, if applicable, all or a portion of such Series of Notes, if any, has been reimbursed for any drawings, payments or claims made under the Credit Instrument with respect to such Series of Notes, including interest accrued thereon, as provided therein and in the applicable Credit Agreement, and (ii) the holders of the Series of Certificates which evidence and represent such Series of Notes are paid the full principal amount represented by the unsecured portion of such Series of Notes plus interest accrued thereon (calculated at the Default Rate) to the date of deposit of such aggregate required amount with the Trustee. For

purposes of clause (ii) of the preceding sentence, holders of the applicable Series of Certificates will be deemed to have received such principal amount and such accrued interest upon deposit of such moneys with the Trustee.

The District agrees to pay or cause to be paid, in addition to the amounts payable under each Series of Notes, any fees or expenses of the Trustee and, to the extent permitted by law, if such Series of Notes as evidenced and represented by the related Series of Certificates is secured in whole or in part by a Credit Instrument, any Predefault Obligations and Reimbursement Obligations (to the extent not payable under such Series of Notes), (i) arising out of an "Event of Default" hereunder or (ii) arising out of any other event (other than an event arising solely as a result of or otherwise attributable to a default by any other Issuer). In the case described in (ii) above with respect to Predefault Obligations, the District shall owe only the percentage of such fees, expenses and Predefault Obligations equal to the ratio of the Principal Amount (or Series Principal Amount as applicable) of its Series of Notes over the aggregate Principal Amounts (or Series Principal Amounts, as applicable) of all series of notes, including such Series of Notes, of the Series of Certificates of which such Series of Notes is a part, at the time of original issuance of such Series of Certificates. Such additional amounts will be paid by the District within twenty-five (25) days of receipt by the District of a bill therefor from the Trustee.

If the Certificate Structure is implemented, any Authorized Officer is hereby authorized to execute and deliver any Information Return for Tax-Exempt Governmental Obligations, Form 8038-G of the Internal Revenue Service ("Form 8038-G"), in connection with the issuance of a Tax-Exempt (as defined in Section 7) Series of Notes and the related Series of Certificates. To the extent permitted by law, the Authority, the Trustee, the Underwriter, the Financial Advisor and Bond Counsel are each hereby authorized to execute and deliver any Form 8038-G for and on behalf of the District in connection with the issuance of a Tax-Exempt Series of Notes and the related Series of Certificates, as directed by an Authorized Officer of the District.

(B) <u>Bond Pool Structure</u>. If the Bond Pool Structure is implemented, the Pricing Confirmation for a Series of Notes may, but shall not be required to, specify the Series of Pool Bonds to which such Series of Notes will be assigned (but need not include information about other series of notes assigned to the same pool or their Issuers).

The District hereby delegates to the Authority the authority to select the Credit Instrument(s), Credit Provider(s) and Credit Agreement(s), if any, for each Series of Senior Bonds and corresponding Series of Subordinate Bonds, if any, to which each Series of Notes issued by the District will be assigned, all of which shall be identified in, and approved by the Authorized Officer of the District executing, the Pricing Confirmation for such Series of Notes and the Credit Agreement(s) (if any), for and in the name and on behalf of the District, such approval of such officer to be conclusively evidenced by the execution of the Pricing Confirmation and the Credit Agreement(s) (if any).

The alternative general types of Credit Instruments and the forms of Credit Agreements, if any, presented to this meeting are hereby approved, and each Authorized Officer is hereby authorized and directed to execute and deliver a Credit Agreement(s), if any, which shall be identified in the Pricing Confirmation for the related Series of Notes, in substantially one or more of said forms (a substantially final form of Credit Agreement to be delivered to such Authorized

Officer concurrent with the Pricing Confirmation), with such changes therein as said officer shall require or approve, such approval of this Board and such officer to be conclusively evidenced by the execution of the Credit Agreement and Pricing Confirmation, respectively.

The form of Indenture presented to this meeting is hereby acknowledged and approved, and it is acknowledged that the Authority will execute and deliver the Indenture and one or more Supplemental Indentures, which shall be identified in the Pricing Confirmation applicable to the Series of Notes to be issued, in substantially one or more of said forms with such changes therein as the Authorized Officer who executes such Pricing Confirmation shall require or approve (substantially final forms of the Indenture and the Supplemental Indenture (if applicable) to be delivered to the Authorized Officer concurrently with the Pricing Confirmation applicable to the Series of Notes to be issued), such approval of such Authorized Officer and this Board to be conclusively evidenced by the execution of the Pricing Confirmation applicable to such Series of Notes. It is acknowledged that the Authority is authorized and requested to issue one or more Series of Pool Bonds (consisting of a Series of Senior Bonds and, if desirable, a corresponding Series of Subordinate Bonds) pursuant to and as provided in the Indenture as finally executed and, if applicable, each Supplemental Indenture as finally executed.

Each Authorized Officer is hereby authorized and directed to provide the Underwriter with such information relating to the District as the Underwriter shall reasonably request for inclusion in the Preliminary Official Statement(s) and Official Statement(s) of the Authority relating to a Series of Pool Bonds. If, at any time prior to the execution of a Pricing Confirmation, any event occurs as a result of which the information contained in the corresponding Preliminary Official Statement or other offering document relating to the District might include an untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, the District shall promptly notify the Underwriter.

Subject to Section 8 hereof, the District hereby agrees that if a Series of Notes shall become a Defaulted Note, the unpaid portion thereof or the portion to which a Credit Instrument applies for which full reimbursement on a draw, payment or claim has not been made by the Maturity Date shall be deemed outstanding and shall not be deemed to be paid until (i) any Credit Provider providing a Credit Instrument with respect to such Series of Notes or the Series of Pool Bonds issued in connection with such Series of Notes, has been reimbursed for any drawings, payments or claims made under the Credit Instrument with respect to such Series of Notes, including interest accrued thereon, as provided therein and in the applicable Credit Agreement, and (ii) the holders of such Series of Notes or the Series of the Pool Bonds issued in connection with such Series of Notes are paid the full principal amount represented by the unsecured portion of such Series of Notes plus interest accrued thereon (calculated at the Default Rate) to the date of deposit of such aggregate required amount with the Trustee. For purposes of clause (ii) of the preceding sentence, holders of such Series of Pool Bonds will be deemed to have received such principal amount and such accrued interest upon deposit of such moneys with the Trustee.

The District agrees to pay or cause to be paid, in addition to the amounts payable under each Series of Notes, any fees or expenses of the Trustee and, to the extent permitted by law, if such Series of Notes is secured in whole or in part by a Credit Instrument (by virtue of the fact that the corresponding Series of Pool Bonds is secured by a Credit Instrument), any Predefault

Obligations and Reimbursement Obligations (to the extent not payable under such Series of Notes), (i) arising out of an "Event of Default" hereunder or (ii) arising out of any other event (other than an event arising solely as a result of or otherwise attributable to a default by any other Issuer). In the case described in (ii) above with respect to Predefault Obligations, the District shall owe only the percentage of such fees, expenses and Predefault Obligations equal to the ratio of the Principal Amount (or Series Principal Amount as applicable) of its Series of Notes over the aggregate Principal Amounts (or Series Principal Amounts, as applicable) of all series of notes, including such Series of Notes, assigned to the Series of Pool Bonds issued in connection with such Series of Notes, at the time of original issuance of such Series of Pool Bonds. Such additional amounts will be paid by the District within twenty-five (25) days of receipt by the District of a bill therefor from the Trustee.

(C) Appointment of Professionals. Dale Scott & Company (and/or such other firm or firms as shall be selected by the Authority as designated in the applicable Pricing Confirmation and approved and accepted by an Authorized Officer by the execution of such Pricing Confirmation) is hereby appointed and/or approved as financial advisor for the Program, the law firm of Orrick, Herrington & Sutcliffe LLP (and/or such other firm or firms as shall be selected by the Authority as designated in the applicable Pricing Confirmation and approved and accepted by an Authorized Officer by the execution of such Pricing Confirmation) is hereby appointed and/or approved as bond counsel for the Program, Piper Jaffray & Co. (and/or such other firm or firms as shall be selected by the Authority as designated in the applicable Pricing Confirmation and approved and accepted by an Authorized Officer by the execution of such Pricing Confirmation) is hereby appointed and/or approved as underwriter for the Program and the law firm of Kutak Rock LLP (and/or such other firm or firms as shall be selected by the Authority as designated in the applicable Pricing Confirmation and approved and accepted by an Authorized Officer by the execution of such Pricing Confirmation is hereby appointed and/or approved as special counsel to the District in connection with the Program.

# Section 6. No Joint Obligation.

Certificate Structure. If the Certificate Structure is implemented, each Series of Notes of the District shall be marketed and sold simultaneously with the notes of other Issuers and shall be aggregated and combined with such notes of other Issuers participating in the Program into a Series of Certificates evidencing and representing an interest in several, and not joint, obligations of each Issuer. The obligation of the District to owners of a Series of Certificates is a several and not a joint obligation and is strictly limited to the District's repayment obligation under this Resolution, the resolution of the County providing for the issuance of the Note, if applicable, and the applicable Series of Notes as evidenced and represented by such Series of Certificates. Owners of Certificates, to the extent of their interest in a Series of Notes, shall be treated as owners of such Series of Notes and shall be entitled to all the rights and security thereof; including the right to enforce the obligations and covenants contained in this Resolution and such Series of Notes. The District hereby recognizes the right of the owners of a Series of Certificates acting directly or through the Trustee to enforce the obligations and covenants contained in the Series of Notes evidenced and represented thereby, this Resolution and the Trust Agreement. The District shall be directly obligated to each owner of a Series of Certificates for the principal and interest payments on the Series of Notes evidenced and represented by such Certificates without any right of counterclaim or offset arising out of any act or failure to act on the part of the Trustee.

(B) <u>Bond Pool Structure</u>. If the Bond Pool Structure is implemented, each Series of Notes will be issued in conjunction with a series of notes of one or more other Issuers and will be assigned to a Pool in order to secure a corresponding Series of Pool Bonds. In all cases, the obligation of the District to make payments on or in respect to each Series of its Notes is a several and not a joint obligation and is strictly limited to the District's repayment obligation under this Resolution, the resolution of the County providing for the issuance of the Note, if applicable, and such Series of Notes.

Disposition of Proceeds of Notes. The moneys received from the sale of Section 7. each Series of Notes evidenced and represented by a Series of Certificates or each Series of Pool Bonds issued in connection with a Series of Notes, as the case may be, allocable to the District's share of the costs of issuance (which shall include any fees and expenses in connection with the related Credit Instrument(s) applicable to such Series of Notes or Series of Pool Bonds) shall be deposited in an account in the Costs of Issuance Fund established for such Series of Notes or such Series of Pool Bonds, as applicable, and held and invested by the Trustee under the Trust Agreement or the Indenture, as applicable, and expended as directed by the Financial Advisor (if the Certificate Structure is implemented) or the Authority (if the Bond Pool Structure is implemented) on Costs of Issuance as provided in the Trust Agreement or the Indenture, as applicable. The moneys allocable to each Series of Notes from the sale of the corresponding Series of Certificates or Pool Bonds, as applicable, net of the District's share of the costs of issuance, is hereby designated the "Deposit to Proceeds Subaccount" and shall be deposited in the District's Proceeds Subaccount attributed to such Series of Notes hereby authorized to be created pursuant to, and held and invested by the Trustee under, the Trust Agreement or the Indenture, as applicable, for the District and said moneys may be used and expended by the District for any purpose for which it is authorized to use and expend moneys, upon requisition from such Proceeds Subaccount as specified in the Trust Agreement or the Indenture, as applicable. The Pricing Confirmation applicable to each Series of Notes shall set forth such amount of the Deposit to Proceeds Subaccount. Each Authorized Officer is hereby authorized to approve the amount of such Deposit to Proceeds Subaccount. Subject to Section 8 hereof, the District hereby covenants and agrees to replenish amounts on deposit in each Proceeds Subaccount attributed to a Series of its Note to the extent practicable from any source of available funds up to an amount equal to the unreplenished withdrawals from such Proceeds Subaccount.

The Trustee shall transfer to each Payment Account (hereinafter defined) relating to a Series of Notes from amounts on deposit in the related Proceeds Subaccount attributed to such Series of Notes on the first day of each Repayment Period (as defined hereinafter) (or such other day of each Repayment Period designated in the Pricing Confirmation applicable to a Series of Notes), amounts which, taking into consideration anticipated earnings thereon to be received by the Maturity Date, are equal to the percentages of the principal and interest due with respect to such Series of Notes at maturity for the corresponding Repayment Period set forth in such Pricing Confirmation; provided, however, that on the twentieth day of the next to last Repayment Period designated in such Pricing Confirmation (or such other day designated in the Pricing Confirmation applicable to a Series of Notes, on the twentieth day of the month preceding the Repayment Period designated in such Pricing Confirmation (or such other day designated in the Pricing Confirmation applicable to a Series of Notes), the Trustee shall transfer all remaining amounts in the Proceeds Subaccount attributed to the Series of Notes to the related Payment Account all as and to the extent provided in the Trust

Agreement or the Indenture, as applicable; provided, however, that with respect to the transfer in or prior to any such Repayment Period, as applicable, if said amount in the Proceeds Subaccount attributed to a Series of Notes is less than the corresponding percentage set forth in the Pricing Confirmation applicable to the related Series of Notes of the principal and interest due with respect to such Series of Notes at maturity, the Trustee shall transfer to the related Payment Account attributed to such Series of Notes of the District all amounts on deposit in the Proceeds Subaccount attributed to such Series of Notes on the day designated for such Repayment Period.

For Notes issued in calendar year 2017 and issued as Tax-Exempt (or the related Series of Pool Bonds are issued as Tax-Exempt), in the event either (A) the Series Principal Amount of such Notes, together with the aggregate amount of all tax-exempt obligations (including any tax-exempt leases, but excluding private activity bonds), issued and reasonably expected to be issued by the District (and all subordinate entities of the District) during calendar year 2017, will, at the time of the issuance of such Notes (as indicated in the certificate of the District executed as of the date of issuance of such Notes (each "District Certificate")) exceed fifteen million dollars (\$15,000,000), or (B) the Series Principal Amount of such Notes, together with the aggregate amount of all tax-exempt obligations not used to finance school construction (including any tax-exempt leases, but excluding private activity bonds), issued and reasonably expected to be issued by the District (and all subordinate entities of the District) during calendar year 2017, will, at the time of the issuance of such Notes (as indicated in the related District Certificate), exceed five million dollars (\$5,000,000), the second following paragraph will apply. In such case, the District shall be deemed a "Safe Harbor Issuer" with respect to such Notes.

For Notes issued in calendar year 2018 and issued as Tax-Exempt (or the related Series of Pool Bonds are issued as Tax-Exempt), in the event either (A) the Series Principal Amount of such Notes, together with the aggregate amount of all tax-exempt obligations (including any tax-exempt leases, but excluding private activity bonds), issued and reasonably expected to be issued by the District (and all subordinate entities of the District) during calendar year 2018, will, at the time of the issuance of such Notes (as indicated in the certificate of the District executed as of the date of issuance of such Notes (each "District Certificate")) exceed fifteen million dollars (\$15,000,000), or (B) the Series Principal Amount of such Notes, together with the aggregate amount of all tax-exempt obligations not used to finance school construction (including any tax-exempt leases, but excluding private activity bonds), issued and reasonably expected to be issued by the District (and all subordinate entities of the District) during calendar year 2018, will, at the time of the issuance of such Notes (as indicated in the related District Certificate), exceed five million dollars (\$5,000,000), the following paragraph will apply. In such case, the District shall be deemed a "Safe Harbor Issuer" with respect to such Notes.

Amounts in any Proceeds Subaccount relating to a Tax-Exempt Series of Notes of the District (or any Tax-Exempt Series of Pool Bonds related thereto) and attributable to cash flow borrowing shall be withdrawn and expended by the District for any purpose for which the District is authorized to expend funds from the general fund of the District, but, with respect to general fund expenditures, only to the extent that on the date of any withdrawal no other funds are available for such purposes without legislation or judicial action or without a legislative, judicial or contractual requirement that such funds be reimbursed. If on no date that is within six months from the date of issuance of each Tax-Exempt Series of Notes (or any Tax-Exempt Series of Pool Bonds related thereto), the balance in the related Proceeds Subaccount attributable to cash flow

borrowing and treated for federal tax purposes as proceeds of such Tax-Exempt Series of Notes (or such Tax-Exempt Series of Pool Bonds) is low enough so that the amounts in the Proceeds Subaccount attributable to such Tax-Exempt Series of Notes (or such Tax-Exempt Series of Pool Bonds) qualify for an exception from the rebate requirements (the "Rebate Requirements") of Section 148 of the Internal Revenue Code of 1986 (the "Code"), the District shall promptly notify the Trustee in writing and, to the extent of its power and authority, comply with instructions from Orrick, Herrington & Sutcliffe LLP, Bond Counsel, supplied to it by the Trustee as the means of satisfying the Rebate Requirements.

The term "Tax-Exempt" shall mean, with respect to interest on any obligations of a state or local government, that such interest is excluded from the gross income of the holders thereof for federal income tax purposes pursuant to Section 103 of the Code, whether or not such interest is includable as an item of tax preference or otherwise includable directly or indirectly for purposes of calculating other tax liabilities, including any alternative minimum tax or environmental tax under the Code. Each Series of Notes issued hereunder (or any Series of Pool Bonds related thereto) may be issued as a Tax-Exempt Series of Notes (or Tax-Exempt Series of Pool Bonds) or such that the interest on such Series of Notes (or such Series of Pool Bonds) is not Tax-Exempt.

## Section 8. Source of Payment.

- (A) Pledge. The term "Unrestricted Revenues" shall mean the taxes, income, revenue (including, but not limited to, revenue from the state and federal governments), cash receipts and other moneys provided for Fiscal Year 2017-2018 which will be received by or will accrue to the District during such fiscal year for the general fund and, if so indicated in a Pricing Confirmation, capital fund and/or special revenue fund (or similarly named fund or funds as indicated in such Pricing Confirmation) of the District and which are lawfully available for the payment of current expenses and other obligations of the District. As security for the payment of the principal of and interest on all Series of Notes issued hereunder, subject to the payment priority provisions of Section 17 hereof and this Section 8, the District hereby pledges the first Unrestricted Revenues to be received by the District in the periods specified in each Pricing Confirmation as Repayment Periods (each individual period a "Repayment Period" and collectively "Repayment Periods"), in an amount equal to the percentages of the principal and interest due with respect to each Series of Notes at maturity for the corresponding Repayment Period specified in such Pricing Confirmations (the "Pledged Revenues").
- (B) <u>Lien and Charge</u>. As provided in Section 53856 of the Act, all Series of Notes issued hereunder and the interest thereon, subject to the payment priority provisions of Section 17 hereof and this Section 8, shall be a first lien and charge against, and shall be payable from the first moneys received by the District from, the Pledged Revenues.
- (C) General Obligation. As provided in Section 53857 of the Act, notwithstanding the provisions of Section 53856 of the Act and of subsection (B) of this Section, all Series of Notes issued hereunder shall be general obligations of the District and, in the event that on the tenth Business Day (as defined in the Trust Agreement or the Indenture, as applicable) of each such Repayment Period (or such other day of each Repayment Period designated in the Pricing Confirmation applicable to a Series of Notes) the District has not received sufficient Unrestricted Revenues to permit the deposit into each Payment Account of the full amount of Pledged Revenues

to be deposited therein from said Unrestricted Revenues in such Repayment Period, then the amount of any deficiency shall be satisfied and made up from any other moneys of the District lawfully available for the payment of the principal of all Series of Notes and the interest thereon, as and when such other moneys are received or are otherwise legally available, in the following order of priority: first, to satisfy pro-rata any deficiencies attributable to any Series of Senior Notes; second, to satisfy pro-rata any deficiencies attributable to any Series of Subordinate Notes (except for any Series of Subordinate Notes described in the next clause); and thereafter, to satisfy any deficiencies attributable to any other Series of Subordinate Notes that shall have been further subordinated to previously issued Series of Subordinate Notes in the applicable Pricing Confirmation, in such order of priority.

Payment Accounts. In order to effect, in part, the pledge provided for in subsection (A) of this Section, the District agrees to the establishment and maintenance as a special fund of the District of a separate Payment Account for each Series of Notes issued hereunder (each a "Payment Account") by the Trustee under the Trust Agreement or the Indenture, as applicable, and the Trustee is hereby appointed as the responsible agent to maintain such fund until the payment of the principal of the corresponding Series of Notes and the interest thereon, and the District hereby covenants and agrees to cause to be deposited directly in each Payment Account (and shall request specific amounts from the District's funds on deposit with the County Treasurer for such purpose) a pro-rata share (as provided below) of the first Unrestricted Revenues received in each Repayment Period specified in the Pricing Confirmation(s) and any Unrestricted Revenues received thereafter until the amount on deposit in each Payment Account, taking into consideration anticipated investment earnings thereon to be received by the Maturity Date applicable to the respective Series of Notes (as set forth in a certificate from the Financial Advisor to the Trustee). is equal in the respective Repayment Periods identified in the Pricing Confirmation applicable to such Series of Notes to the percentages of the principal of and interest due with respect to such Series of Notes at maturity specified in the Pricing Confirmation applicable to such Series of Notes; provided that such deposits shall be made in the following order of priority: first, pro-rata to the Payment Account(s) attributable to any applicable Series of Senior Notes; second, pro-rata to the Payment Account(s) attributable to any applicable Series of Subordinate Notes (except for any Series of Subordinate Notes described in the next clause); and thereafter, to the Payment Account(s) attributable to any other applicable Series of Subordinate Notes that shall have been further subordinated to previously issued Series of Subordinate Notes in the applicable Pricing Confirmation, in such order of priority.

Subject to the payment priority provisions of Section 17 hereof and this Section 8, any moneys placed in the Payment Account attributed to a Series of Notes shall be for the benefit of (i) the owners of the applicable Series of Certificates if the Certificate Structure is implemented and the holders of the Series of Pool Bonds issued in connection with the Pool of which such Series of Notes is a part if the Bond Pool Structure is implemented, and (ii) (to the extent provided in the Trust Agreement or the Indenture, as applicable) the Credit Provider(s), if any. Subject to the payment priority provisions of Section 17 hereof and this Section 8, the moneys in the Payment Account attributed to the Series of Notes shall be applied only for the purposes for which the Payment Account is created until the principal of such Series of Notes and all interest thereon are paid or until provision has been made for the payment of the principal of such Series of Notes at maturity of such Series of Notes with interest to maturity (in accordance with the requirements for defeasance of the related Series of Certificates or Series of Bonds, as applicable, as set forth in the

Trust Agreement or the Indenture, as applicable) and, if applicable (to the extent provided in the Trust Agreement or the Indenture, as applicable, and, if applicable, the corresponding Credit Agreement), the payment of all Predefault Obligations and Reimbursement Obligations owing to the corresponding Credit Provider.

- Determination of Repayment Periods. With respect to each Series of Notes, the length of any individual Repayment Period determined in the related Pricing Confirmation shall not exceed the greater of three (3) consecutive calendar months or ninety (90) days and the number of Repayment Periods determined in the related Pricing Confirmation shall not exceed six (6); provided, however, that (1) the first Repayment Period of any Series of Subordinate Notes shall not occur prior to the end of the last Repayment Period of any outstanding Series of Notes of a higher priority without the consent of each Credit Provider for such outstanding Notes; and (2) if the first Repayment Period of any Series of Subordinate Notes overlaps the last Repayment Period of any outstanding Series of Notes of a higher priority, no deposits shall be made in the Payment Account of such Subordinate Notes until all required amounts shall have been deposited into the Payment Account(s) of all outstanding Series of Notes of a higher priority without the consent of each Credit Provider for such outstanding Notes. Any Authorized Officer is hereby authorized to approve the determination of the Repayment Periods and percentages of the principal and interest due with respect to each Series of Notes at maturity required to be on deposit in the related Payment Account in each Repayment Period, all as specified in the Pricing Confirmation applicable to such Series of Notes, by executing and delivering the Pricing Confirmation applicable to such Series of Notes, such execution and delivery to be conclusive evidence of approval by this Board and such Authorized Officer.
- (F) Application of Moneys in Payment Accounts. On any interest payment date (if different from the Maturity Date) and on the Maturity Date of a Series of Notes, the moneys in the Payment Account attributed to such Series of Notes shall be transferred by the Trustee, to the extent necessary, to pay, in the case of an interest payment date, the interest, and in the case of the Maturity Date, the principal of and interest with respect to such Series of Notes or to reimburse the Credit Provider(s) for payments made under or pursuant to the Credit Instrument(s), subject to the payment priority provisions of Section 17 hereof and this Section 8. In the event that moneys in the Payment Account attributed to any Series of Notes are insufficient to pay the principal of and/or interest with respect to such Series of Notes in full on an interest payment date and/or the Maturity Date, moneys in such Payment Account together with moneys in the Payment Accounts of all other outstanding Series of Notes issued by the District shall be applied in the following priority:
  - (1) with respect to all Series of Senior Notes:
    - a. first, to pay interest with respect to all Series of Senior Notes pro-rata;
    - b. second, (if on the Maturity Date) to pay principal of all Series of Senior Notes pro-rata;
    - c. third, to reimburse each Credit Provider for payment, if any, of interest with respect to all Series of Senior Notes pro-rata (or on such other basis as set for in the Trust Agreement or the Indenture, as applicable);

- d. fourth, to reimburse each Credit Provider for payment, if any, of principal with respect to all Series of Senior Notes pro-rata (or on such other basis as set for in the Trust Agreement or the Indenture, as applicable);
- e. fifth, to pay pro-rata (or on such other basis as set for in the Trust Agreement or the Indenture, as applicable) any Reimbursement Obligations of the District and any of the District's pro rata share of Predefault Obligations owing to each Credit Provider relating to all Series of Senior Notes, as applicable;
- (2) then, with respect to all Series of Subordinate Notes (except for any Series of Subordinate Notes described in paragraph (3) below), to make the pro-rata payments corresponding to each such Series of Subordinate Notes equivalent to the payments described above in paragraphs (1)(a) through (e), in such order;
- (3) then, with respect to all other Series of Subordinate Notes that have been further subordinated to previously issued Series of Subordinate Notes in the applicable Pricing Confirmation, to make the pro-rata payments corresponding to each such Series of Subordinate Notes equivalent to the payments described above in paragraphs (1)(a) through (e), in such order; and
- (4) lastly, to pay any other Costs of Issuance not previously disbursed.

Any moneys remaining in or accruing to the Payment Account attributed to each such Series of Notes after the principal of all the Series of Notes and the interest thereon and any Predefault Obligations and Reimbursement Obligations, if applicable, and obligation, if any, to pay any rebate amounts in accordance with the provisions of the Trust Agreement or the Indenture, as applicable, have been paid, or provision for such payment has been made, if any, shall be transferred by the Trustee to the District, subject to any other disposition required by the Trust Agreement, the Indenture or the related Credit Agreement(s), as applicable.

Nothing herein shall be deemed to relieve the District from its obligation to pay its Note of any Series in full on the applicable Maturity Date(s).

(G) Investment of Moneys in Proceeds Subaccounts and Payment Accounts. Moneys in the Proceeds Subaccount attributed to each Series of Notes and the Payment Account attributed to such Series of Notes shall be invested by the Trustee pursuant to the Trust Agreement or the Indenture, as applicable, in an investment agreement or agreements and/or other Permitted Investments as described in and under the terms of the Trust Agreement or the Indenture, as applicable, and as designated in the Pricing Confirmation applicable to such Series of Notes. The type of initial investments to be applicable to the proceeds of the Series of Notes shall be determined by the District as designated in the Pricing Confirmation applicable to such Series of Notes. In the event the District designates an investment agreement or investment agreements as the investments, the District hereby appoints the bidding agent designated in the Pricing Confirmation (the "Bidding Agent") as its designee as a party authorized to solicit bids on or negotiate the terms of the investment agreement or investment agreements and hereby authorizes and directs the Trustee to invest such funds pursuant to such investment agreement or investment

agreements (which (i) shall be with a provider or providers, or with a provider or providers whose obligations are guaranteed or insured by a financial entity, the senior debt or investment contracts or obligations under its investment contracts of which are rated in one of the two highest long-term rating categories by the rating agency or agencies then rating the applicable Series of Certificates or Series of Pool Bonds (each, a "Rating Agency"), or whose commercial paper rating is in the highest rating category (with regard to any modifiers) of each such Rating Agencies, or (ii) shall be fully collateralized by investments listed in subsection (1) of the definition of Permitted Investments set forth in the Trust Agreement or the Indenture, as applicable, as required by such Rating Agencies to be rated in one of the two highest rating categories, and shall be acceptable to the corresponding Credit Provider, if any, and the particulars of which pertaining to interest rate or rates and investment provider or providers will be set forth in the Pricing Confirmation applicable to such Series of Notes) and authorizes the Trustee to enter into such investment agreement or agreements on behalf of the District. The Bidding Agent, on behalf of itself and any investment broker retained by it, is authorized to accept a fee from the investment provider in an amount not in excess of 0.2% of the amount reasonably expected, as of the date of acquisition of the investment contract, to be invested under the investment contract over its term. Each Authorized Officer is hereby authorized and directed to execute and deliver such side letter or letters as are reasonably required by an investment agreement provider, acknowledging such investment and making reasonable representations and covenants with respect thereto. The District's funds in the Proceeds Subaccount attributed to each Series of Notes and the Payment Account attributed to such Series of Notes shall be accounted for separately. Any such investment by the Trustee shall be for the account and risk of the District, and the District shall not be deemed to be relieved of any of its obligations with respect to any Series of Notes, the Predefault Obligations or Reimbursement Obligations, if any, by reason of such investment of the moneys in its Proceeds Subaccount applicable to such Series of Notes or the Payment Account applicable to such Series of Notes.

Notwithstanding any other investment policy of the District heretofore or hereafter adopted, the investment policy of the District pertaining to each Series of Notes and all funds and accounts established in connection therewith shall be consistent with, and the Board hereby authorizes investment in, the Permitted Investments. Any investment policy adopted by the Board hereafter in contravention of the foregoing shall be deemed to modify the authorization contained herein only if it shall specifically reference this Resolution and Section.

Section 9. Execution of Note. Any one of the Treasurer of the County, or, in the absence of said officer, his or her duly appointed assistant, the Chairperson of the Board of Supervisors of the County or the Auditor (or comparable financial officer) of the County shall be authorized to execute each Note of any Series issued hereunder by manual or facsimile signature and the Clerk of the Board of Supervisors of the County or any Deputy Clerk shall be authorized to countersign each such Note by manual or facsimile signature and to affix the seal of the County to each such Note either manually or by facsimile impression thereof. In the event the Board of Supervisors of the County fails or refuses to authorize issuance of the Series of Notes as referenced in Section 2 hereof, any one of the President or Chairperson of the governing board of the District or any other member of such board shall be authorized to execute the Note by manual or facsimile signature and the Secretary or Clerk of the governing board of the District, the Superintendent of the District, the Assistant Superintendent for Business, the Assistant Superintendent for Administrative Services, the business manager, director of business or fiscal services or chief

financial/business officer of the District, as the case may be, or any duly appointed assistant thereto, shall be authorized to countersign each such Note by manual or facsimile signature. Said officers of the County or the District, as applicable, are hereby authorized to cause the blank spaces of each such Note to be filled in as may be appropriate pursuant to the applicable Pricing Confirmation. Said officers are hereby authorized and directed to cause the Trustee, as registrar and authenticating agent, to authenticate and accept delivery of each such Note pursuant to the terms and conditions of the corresponding Certificate Purchase Agreement or Note Purchase Agreement, as applicable, this Resolution and the Trust Agreement or Indenture, as applicable. In case any officer whose signature shall appear on any Series of Notes shall cease to be such officer before the delivery of such Series of Notes, such signature shall nevertheless be valid and sufficient for all purposes, the same as if such officer had remained in office until delivery. Each Series of the Notes shall have thereon a certificate of authentication substantially in the form hereinafter set forth duly executed by the Trustee and showing the date of authentication. Each Series of the Notes shall not be valid or obligatory for any purpose or be entitled to any security or benefit under this Resolution unless and until such certificate of authentication shall have been duly executed by the Trustee by manual signature, and such certificate of authentication upon any such Series of Notes shall be conclusive evidence that such has been authenticated and delivered under this Resolution. The certificate of authentication on a Series of Notes shall be deemed to have been executed by the Trustee if signed by an authorized officer of the Trustee. The Notes need not bear the seal of the District, if any.

- Section 10. Note Registration and Transfer. (A) As long as any Series of the Notes remains outstanding, the District shall maintain and keep, at the principal corporate trust office of the Trustee, books for the registration and transfer of each Series of the Notes. Each Series of the Notes shall initially be registered in the name of the Trustee under the Trust Agreement or Indenture, as applicable, to which such Series of the Notes is assigned. Upon surrender of a Note of a Series for transfer at the office of the Trustee with a written instrument of transfer satisfactory to the Trustee, duly executed by the registered owner or its duly authorized attorney, and upon payment of any tax, fee or other governmental charge required to be paid with respect to such transfer, the County or the District, as applicable, shall execute and the Trustee shall authenticate and deliver, in the name of the designated transferee, a fully registered Note of the same Series. For every transfer of a Note of a Series, the District, the County or the Trustee may make a charge sufficient to reimburse it for any tax, fee or other governmental charge required to be paid with respect to the transfer, which sum or sums shall be paid by the person requesting such transfer as a condition precedent to the exercise of the privilege of making such transfer.
- (B) Subject to Section 6 hereof, the County, the District and the Trustee and their respective successors may deem and treat the person in whose name a Note of a Series is registered as the absolute owner thereof for all purposes, and the County, the District and the Trustee and their respective successors shall not be affected by any notice to the contrary, and payment of or on account of the principal of such Note shall be made only to or upon the order of the registered owner thereof. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Note to the extent of the sum or sums so paid.
- (C) Any Note of a Series may, in accordance with its terms, be transferred upon the books required to be kept by the Trustee, pursuant to the provisions hereof by the person in whose name it is registered, in person or by his duly authorized attorney, upon surrender of such Note for

cancellation, accompanied by delivery of a written instrument of transfer, duly executed in form approved by the Trustee.

- (D) The Trustee or the Authorized Officer of the District, acting separately or together, are authorized to sign any letter or letters of representations which may be required in connection with the delivery of any Series of Certificates or Series of Pool Bonds (in each case, to which such Series of Notes is assigned), if such Series of Certificates and Series of Pool Bonds are delivered in book-entry form.
- (E) The Trustee will keep or cause to be kept, at its principal corporate trust office, sufficient books for the registration and transfer of each Note of a Series issued, which shall be open to inspection by the County and the District during regular business hours. Upon presentation for such purpose, the Trustee shall, under such reasonable regulations as it may prescribe, register or transfer or cause to be registered or transferred, on such books, the Notes of a Series presented as hereinbefore provided.
- If any Note of a Series shall become mutilated, the County or the District, as applicable, at the expense of the registered owner of such Note of a Series, shall execute, and the Trustee shall thereupon authenticate and deliver a new Note of like tenor, series and number in exchange and substitution for the Note so mutilated, but only upon surrender to the Trustee of the Note so mutilated. Every mutilated Note so surrendered to the Trustee shall be cancelled by it and delivered to, or upon the order of, the County or the District, as applicable. If any Note of a Series shall be lost, destroyed or stolen, evidence of such loss, destruction or theft may be submitted to the County, the District and the Trustee and, if such evidence be satisfactory to them and indemnity satisfactory to them shall be given, the County or the District, as applicable, at the expense of the registered owner, shall execute, and the Trustee shall thereupon authenticate and deliver a new Note of like tenor, series and number in lieu of and in substitution for the Note so lost, destroyed or stolen (or if any such Note of a Series shall have matured (as of the latest maturity date indicated on the face thereof) or shall be about to mature (as of the latest maturity date indicated on the face thereof), instead of issuing a substitute Note, the Trustee may pay the same without surrender thereof). The Trustee may require payment of a sum not exceeding the actual cost of preparing each new Note issued pursuant to this paragraph and of the expenses which may be incurred by the County or the District, as applicable, and the Trustee in such preparation. Any Note of a Series issued under these provisions in lieu of any Note of a Series alleged to be lost, destroyed or stolen shall constitute an original additional contractual obligation on the part of the County (on behalf of the District) or on the part of the District, as applicable, whether or not the Note of a Series so alleged to be lost, destroyed or stolen be at any time enforceable by anyone, and shall be entitled to the benefits of this Resolution with all other Notes of the same Series secured by this Resolution.
- Section 11. Covenants Regarding Transfer of Funds. It is hereby covenanted and warranted by the District that it will not request the County Treasurer to make temporary transfers of funds in the custody of the County Treasurer to meet any obligations of the District during Fiscal Year 2017-2018 pursuant to Article XVI, Section 6 of the Constitution of the State of California; provided, however, that the District may request the County Treasurer to make such temporary transfers of funds if all amounts required to be deposited into the Payment Account(s) of all outstanding Series of Notes (regardless of when due and payable) shall have been deposited into such Payment Account(s).

## Section 12. Representations and Covenants.

- (A) The District is a political subdivision duly organized and existing under and by virtue of the laws of the State of California and has all necessary power and authority to (i) adopt this Resolution and any supplement hereto, and enter into and perform its obligations under the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable, the Trust Agreement(s), if applicable, and the Credit Agreement(s), if applicable, and (ii) authorize the County to issue one or more Series of Notes on its behalf or, if applicable, issue one or more Series of Notes.
- (B) (i) Upon the issuance of each Series of Notes, the District will have taken all action required to be taken by it to authorize the issuance and delivery of such Series of Notes and the performance of its obligations thereunder, (ii) the District has full legal right, power and authority to request the County to issue and deliver such Series of Notes on behalf of the District and to perform its obligations as provided herein and therein, and (iii) if applicable, the District has full legal right, power and authority to issue and deliver each Series of Notes.
- (C) The issuance of each Series of Notes, the adoption of this Resolution and the execution and delivery of the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable, the Trust Agreement(s), if applicable, and the Credit Agreement(s), if applicable, and compliance with the provisions hereof and thereof will not conflict with, breach or violate any law, administrative regulation, court decree, resolution, charter, by-laws or other agreement to which the District is subject or by which it is bound.
- (D) Except as may be required under blue sky or other securities law of any state or Section 3(a)(2) of the Securities Act of 1933, there is no consent, approval, authorization or other order of, or filing with, or certification by, any regulatory authority having jurisdiction over the District required for the issuance and sale of each Series of Notes or the consummation by the District of the other transactions contemplated by this Resolution except those the District shall obtain or perform prior to or upon the issuance of each Series of Notes.
- (E) The District has (or will have prior to the issuance of the first Series of Notes) duly, regularly and properly adopted a budget for Fiscal Year 2017-2018 setting forth expected revenues and expenditures and has (or will have prior to the issuance of the first Series of Notes) complied with all statutory and regulatory requirements with respect to the adoption of such budget. The District hereby covenants that it will (i) duly, regularly and properly prepare and adopt its revised or final budget for Fiscal Year 2017-2018, (ii) provide to the Trustee, the Credit Provider(s), if any, the Underwriter and the Financial Advisor, promptly upon adoption, copies of such revised or final budget and of any subsequent revisions, modifications or amendments thereto and (iii) comply with all applicable law pertaining to its budget.
- (F) The County has experienced an *ad valorem* property tax collection rate of not less than eighty-five percent (85%) of the average aggregate amount of *ad valorem* property taxes levied within the District in each of the five fiscal years from Fiscal Year 2011-2012 through Fiscal Year 2015-2016, and the District, as of the date of adoption of this Resolution and on the date of issuance of each Series of Notes, reasonably expects the County to have collected and to collect at

least eighty-five percent (85%) of such amount for Fiscal Years 2016-2017 and 2017-2018, respectively.

- (G) The District (i) is not currently in default on any debt obligation, (ii) to the best knowledge of the District, has never defaulted on any debt obligation, and (iii) has never filed a petition in bankruptcy.
- (H) The District's most recent audited financial statements present fairly the financial condition of the District as of the date thereof and the results of operation for the period covered thereby. Except as has been disclosed to the Underwriter and the Credit Provider(s), if any, there has been no change in the financial condition of the District since the date of such audited financial statements that will in the reasonable opinion of the District materially impair its ability to perform its obligations under this Resolution and each Series of Notes. The District agrees to furnish to the Underwriter, the Financial Advisor, the Trustee and the Credit Provider(s), if any, promptly, from time to time, such information regarding the operations, financial condition and property of the District as such party may reasonably request.
- (I) There is no action, suit, proceeding, inquiry or investigation, at law or in equity, before or by any court, arbitrator, governmental or other board, body or official, pending or, to the best knowledge of the District, threatened against or affecting the District questioning the validity of any proceeding taken or to be taken by the District in connection with each Series of Notes, the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable, the Trust Agreement or the Indenture, as applicable, the Credit Agreement(s), if any, or this Resolution, or seeking to prohibit, restrain or enjoin the execution, delivery or performance by the District of any of the foregoing, or wherein an unfavorable decision, ruling or finding would have a materially adverse effect on the District's financial condition or results of operations or on the ability of the District to conduct its activities as presently conducted or as proposed or contemplated to be conducted, or would materially adversely affect the validity or enforceability of, or the authority or ability of the District to perform its obligations under, each Series of Notes, the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable, the Trust Agreement or the Indenture, as applicable, the Credit Agreement(s), if any, or this Resolution.
- (J) The District will not directly or indirectly amend, supplement, repeal, or waive any portion of this Resolution (i) without the consents of the Credit Provider(s), if any, or (ii) in any way that would materially adversely affect the interests of any holder or owner of any Series of the Notes, Certificates or Pool Bonds, as applicable, issued in connection with any Series of the Notes; provided, however that, if the Program is implemented, the District may adopt one or more Supplemental Resolutions without any such consents in order to increase the Maximum Amount of Borrowing in connection with the issuance of one or more Series of Additional Notes as provided in Section 2(B)(4) hereof.
- (K) Upon issuance of a Series of Notes, such Series of Notes, this Resolution and the corresponding Credit Agreement will constitute legal, valid and binding agreements of the District, enforceable in accordance with their respective terms, except as such enforceability may be limited by bankruptcy or other laws affecting creditors' rights generally, the application of equitable principles if equitable remedies are sought, the exercise of judicial discretion in appropriate cases

and the limitations on legal remedies against school districts, community college districts and county boards of education, as applicable, in the State of California.

- (L) It is hereby covenanted and warranted by the District that all representations and recitals contained in this Resolution are true and correct, and that the District and its appropriate officials have duly taken, or will take, all proceedings necessary to be taken by them, if any, for the levy, receipt, collection and enforcement of the Pledged Revenues in accordance with law for carrying out the provisions of this Resolution and each Series of Notes.
- (M) The District shall not incur any indebtedness that is not issued in connection with the Program under this Resolution and that is secured by a pledge of its Unrestricted Revenues unless such pledge is subordinate in all respects to the pledge of Unrestricted Revenues hereunder.
- (N) So long as any Credit Provider is not in default under the corresponding Credit Instrument, the District hereby agrees to pay its pro rata share of all Predefault Obligations and all Reimbursement Obligations attributable to the District in accordance with provisions of the applicable Credit Agreement, if any, and/or the Trust Agreement or Indenture, as applicable. Prior to the Maturity Date of a Series of Notes, moneys in the District's Payment Account attributed to such Series of Notes shall not be used to make such payments. The District shall pay such amounts promptly upon receipt of notice from the Credit Provider that such amounts are due to it by instructing the Trustee to pay such amounts to the Credit Provider on the District's behalf by remitting to the Credit Provider moneys held by the Trustee for the District and then available for such purpose under the Trust Agreement or the Indenture, as applicable. If such moneys held by the Trustee are insufficient to pay the District's pro rata share of such Predefault Obligations and all Reimbursement Obligations attributable to the District (if any), the District shall pay the amount of the deficiency to the Trustee for remittance to the Credit Provider.
- (O) So long as any Series of Certificates or Pool Bonds executed or issued in connection with a Series of Notes are Outstanding, or any Predefault Obligation or Reimbursement Obligation is outstanding, the District will not create or suffer to be created any pledge of or lien on such Series of Notes other than the pledge and lien of the Trust Agreement or the Indenture, as applicable.
- (P) As of the date of adoption of this Resolution, based on the most recent report prepared by the Superintendent of Public Instruction of the State of California, the District does not have a negative certification (or except as disclosed in writing to the Underwriter and the Credit Provider(s), if any, a qualified certification) applicable to the fiscal year ending June 30, 2017 (the "Fiscal Year 2016-2017") within the meaning of Section 42133 of the California Education Code. The District covenants that it will immediately deliver a written notice to the Authority, the Underwriter, the Financial Advisor, the Credit Provider(s), if any, and Bond Counsel if it (or, in the case of County Boards of Education, the County Superintendent of Schools) files with the County Superintendent of Schools, the County Board of Education or the State Superintendent of Public Instruction or receives from the County Superintendent of Schools or the State Superintendent of Public Instruction a qualified or negative certification applicable to Fiscal Year 2016-2017 or Fiscal Year 2017-2018 prior to the respective Closing Date referenced in each Pricing Confirmation or the Maturity Date of each Series of Notes.

- (Q) The District will maintain a positive general fund balance in Fiscal Year 2017-2018.
- (R) The District will maintain an investment policy consistent with the policy set forth in Section 8(G) hereof.
- (S) The District covenants that it will immediately deliver a written notice to the Authority, the Underwriter, the Financial Advisor, the Credit Provider(s), if any, and Bond Counsel upon the occurrence of any event which constitutes an Event of Default hereunder or would constitute an Event of Default but for the requirement that notice be given, or time elapse, or both.
- Section 13. Tax Covenants. (A) The District will not take any action or fail to take any action if such action or failure to take such action would adversely affect the exclusion from gross income of the interest payable on each Tax-Exempt Series of Notes (or on any Tax-Exempt Series of Pool Bonds related thereto) under Section 103 of the Code. Without limiting the generality of the foregoing, the District will not make any use of the proceeds of any Tax-Exempt Series of the Notes or any other funds of the District which would cause any Tax-Exempt Series of the Notes (or on any Tax-Exempt Series of Pool Bonds related thereto) to be an "arbitrage bond" within the meaning of Section 148 of the Code, a "private activity bond" within the meaning of Section 141(a) of the Code, or an obligation the interest on which is subject to federal income taxation because it is "federally guaranteed" as provided in Section 149(b) of the Code. The District, with respect to the proceeds of each Tax-Exempt Series of the Notes (or on any Tax-Exempt Series of Pool Bonds related thereto), will comply with all requirements of such sections of the Code and all regulations of the United States Department of the Treasury issued or applicable thereunder to the extent that such requirements are, at the time, applicable and in effect.
- In the event the District is deemed a Safe Harbor Issuer (as defined in Section 7) with respect to a Tax-Exempt Series of Notes (or any Tax-Exempt Series of Pool Bonds related thereto), this subsection (B) shall apply. The District covenants that it shall make all calculations in a reasonable and prudent fashion relating to any rebate of excess investment earnings on the proceeds of each such Tax-Exempt Series of Notes (or such Tax-Exempt Series of Pool Bonds related thereto) due to the United States Treasury, shall segregate and set aside from lawfully available sources the amount such calculations may indicate may be required to be paid to the United States Treasury, and shall otherwise at all times do and perform all acts and things necessary and within its power and authority, including complying with the instructions of Orrick, Herrington & Sutcliffe LLP, Bond Counsel referred to in Section 7 hereof to assure compliance with the Rebate Requirements. If the balance in the Proceeds Subaccount attributed to cash flow borrowing and treated for federal tax purposes as proceeds of the Tax-Exempt Series of Notes (or any Tax-Exempt Series of Pool Bonds related thereto) is not low enough to qualify amounts in the Proceeds Subaccount attributed to cash flow borrowing for an exception to the Rebate Requirements on at least one date within the six-month period following the date of issuance of the Tax-Exempt Series of Notes (or Tax-Exempt Series of Pool Bonds related thereto) (calculated in accordance with Section 7), the District will reasonably and prudently calculate the amount, if any, of investment profits which must be rebated to the United States and will immediately set aside, from revenues attributable to the Fiscal Year 2017-2018 or, to the extent not available from such revenues, from any other moneys lawfully available, the amount of any such rebate in the Rebate Fund referred to in this Section 13(B). In addition, in such event, the District shall establish

and maintain with the Trustee a fund (with separate subaccounts therein for each such Tax-Exempt Series of Notes (or such Tax-Exempt Series of Pool Bonds related thereto) if more than one series is issued) separate from any other fund established and maintained hereunder and under the Indenture or Trust Agreement, as applicable, designated as the "2017-2018 Tax and Revenue Anticipation Note Rebate Fund" or such other name as the Trust Agreement or the Indenture, as applicable, may designate. There shall be deposited in such Rebate Fund such amounts as are required to be deposited therein in accordance with the written instructions from Bond Counsel pursuant to Section 7 hereof.

- (C) Notwithstanding any other provision of this Resolution to the contrary, upon the District's failure to observe, or refusal to comply with, the covenants contained in this Section 13, no one other than the holders or former holders of each Tax-Exempt Series of Notes (or any Tax-Exempt Series of Pool Bonds related thereto), the Certificate or the Bond owners, as applicable, the Credit Provider(s), if any, or the Trustee on their behalf shall be entitled to exercise any right or remedy under this Resolution on the basis of the District's failure to observe, or refusal to comply with, such covenants.
- (D) The covenants contained in this Section 13 shall survive the payment of all Series of the Notes.

## Section 14. Events of Default and Remedies.

If any of the following events occurs, it is hereby defined as and declared to be and to constitute an "Event of Default":

- (A) Failure by the District to make or cause to be made the deposits to any Payment Account required to be made hereunder on or before the fifteenth (15th) day after the date on which such deposit is due and payable, or failure by the District to make or cause to be made any other payment required to be paid hereunder on or before the date on which such payment is due and payable;
- (B) Failure by the District to observe and perform any covenant, condition or agreement on its part to be observed or performed under this Resolution, for a period of fifteen (15) days after written notice, specifying such failure and requesting that it be remedied, is given to the District by the Trustee or any Credit Provider, unless the Trustee and such Credit Provider shall all agree in writing to an extension of such time prior to its expiration;
- (C) Any warranty, representation or other statement by or on behalf of the District contained in this Resolution or the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable (including the Pricing Confirmation(s)), or the Credit Agreement(s) or in any requisition delivered by the District or in any instrument furnished in compliance with or in reference to this Resolution or the Certificate Purchase Agreement(s) or the Note Purchase Agreement(s), as applicable, or the Credit Agreement(s) or in connection with any Series of the Notes, is false or misleading in any material respect;

- (D) Any event of default constituting a payment default occurs in connection with any other bonds, notes or other outstanding debt of the District;
- (E) A petition is filed against the District under any bankruptcy, reorganization, arrangement, insolvency, readjustment of debt, dissolution or liquidation law of any jurisdiction, whether now or hereafter in effect and is not dismissed within 30 days after such filing, but the Trustee shall have the right to intervene in the proceedings prior to the expiration of such 30 days to protect its and the Certificate or the Bond owners' (or Noteholders') interests;
- (F) The District files a petition in voluntary bankruptcy or seeking relief under any provision of any bankruptcy, reorganization, arrangement, insolvency, readjustment of debt, dissolution or liquidation law of any jurisdiction, whether now or hereafter in effect, or consents to the filing of any petition against it under such law;
- (G) The District admits insolvency or bankruptcy or is generally not paying its debts as such debts become due, or becomes insolvent or bankrupt or makes an assignment for the benefit of creditors, or a custodian (including without limitation a receiver, liquidator or trustee) of the District or any of its property is appointed by court order or appointed by the State Superintendent of Public Instruction or takes possession thereof and such order remains in effect or such possession continues for more than 30 days, but the Trustee shall have the right to intervene in the proceedings prior to the expiration of such 30 days to protect its and the Certificate or the Bond owners' or Noteholders' interests; and
- (H) An "Event of Default" under the terms of the resolution, if any, of the County providing for the issuance of the Notes (and any Series thereof).

Whenever any Event of Default referred to in this Section 14 shall have happened and be continuing, subject to the provisions of Section 17 hereof, the Trustee shall, in addition to any other remedies provided herein or by law or under the Trust Agreement or the Indenture, as applicable, have the right, at its option without any further demand or notice, to take one or any combination of the following remedial steps:

- (1) Without declaring any Series of Notes to be immediately due and payable, require the District to pay to the Trustee, for deposit into the applicable Payment Account(s) of the District under the Trust Agreement or the Indenture, as applicable, an amount equal to all of the principal of all Series of Notes and interest thereon to the respective final maturity(ies) of such Series of Notes, plus all other amounts due hereunder, and upon notice to the District the same shall become immediately due and payable by the District without further notice or demand; and
- (2) Take whatever other action at law or in equity (except for acceleration of payment on any Series of Notes) which may appear necessary or desirable to collect the amounts then due and thereafter to become due hereunder or to enforce any other of its rights hereunder.

Notwithstanding the foregoing, and subject to the provisions of Section 17 hereof and to the terms of the Trust Agreement or the Indenture, as applicable, concerning exercise of remedies

which shall control if inconsistent with the following, if any Series of Notes is secured in whole or in part by a Credit Instrument or if a Credit Provider is subrogated to rights under any Series of Notes, as long as each such Credit Provider has not failed to comply with its payment obligations under the corresponding Credit Instrument, each such Credit Provider shall have the right to direct the remedies upon any Event of Default hereunder, and as applicable, prior consent shall be required to any remedial action proposed to be taken by the Trustee hereunder, except that nothing contained herein shall affect or impair the right of action of any owner of a Certificate to institute suit directly against the District to enforce payment of the obligations evidenced and represented by such owner's Certificate.

If any Credit Provider is not reimbursed on any interest payment date applicable to the corresponding Series of Notes for the drawing, payment or claim, as applicable, used to pay principal of and interest on such Series of Notes due to a default in payment on such Series of Notes by the District, as provided in the Trust Agreement or in the Indenture, as applicable, or if any principal of or interest on such Series of Notes remains unpaid after the Maturity Date of such Series of Notes, such Series of Notes shall be a Defaulted Note, the unpaid portion thereof or the portion (including the interest component, if applicable) to which a Credit Instrument applies for which reimbursement on a draw, payment or claim has not been made shall be deemed outstanding and shall bear interest at the Default Rate until the District's obligation on the Defaulted Note is paid in full or payment is duly provided for, all subject to Section 8 hereof.

Section 15. Trustee. The Trustee is hereby appointed as paying agent, registrar and authenticating agent for any and all Series of Notes. The District hereby directs and authorizes the payment by the Trustee of the interest on and principal of any and all Series of Notes when such become due and payable from the corresponding Payment Account held by the Trustee in the name of the District in the manner set forth herein. The District hereby covenants to deposit funds in each such Payment Account at the times and in the amounts specified herein to provide sufficient moneys to pay the principal of and interest on any and all Series of Notes on the day or days on which each such Series matures. Payment of any and all Series of Notes shall be in accordance with the terms of the applicable Series of Notes and this Resolution and any applicable Supplemental Resolution.

The District hereby agrees to maintain the Trustee under the Trust Agreement or the Indenture, as applicable, as paying agent, registrar and authenticating agent of any and all Series of Notes.

The District further agrees to indemnify, to the extent permitted by law and without making any representation as to the enforceability of this covenant, and save the Trustee, its directors, officers, employees and agents harmless against any liabilities which it may incur in the exercise and performance of its powers and duties under the Trust Agreement or the Indenture, as applicable, including but not limited to costs and expenses incurred in defending against any claim or liability, which are not due to its negligence or default.

Section 16. Sale of Notes. If the Certificate Structure is implemented, each Series of Notes as evidenced and represented by the applicable Series of Certificates shall be sold to the Underwriter, in accordance with the terms of the Certificate Purchase Agreement applicable to such Series of Notes, in each case as hereinbefore approved. If the Bond Pool Structure is

implemented, each Series of Notes shall be sold to the Authority in accordance with the terms of the Note Purchase Agreement applicable to such Series of Notes, in each case as hereinbefore approved.

Section 17. Subordination. (a) Anything in this Resolution to the contrary notwithstanding, the indebtedness evidenced by each Series of Subordinate Notes shall be subordinated and junior in right of payment, to the extent and in the manner hereinafter set forth, to all principal of, premium, if any, and interest on each Series of Senior Notes and any refinancings, refundings, deferrals, renewals, modifications or extensions thereof.

In the event of (1) any insolvency, bankruptcy, receivership, liquidation, reorganization, readjustment, composition or other similar proceeding relating to the District or its property, (2) any proceeding for the liquidation, dissolution or other winding-up of the District, voluntary or involuntary, and whether or not involving insolvency or bankruptcy proceedings, (3) any assignment for the benefit of creditors, or (4) any distribution, division, marshalling or application of any of the properties or assets of the District or the proceeds thereof to creditors, voluntary or involuntary, and whether or not involving legal proceedings, then and in any such event, payment shall be made to the parties and in the priority set forth in Section 8(F) hereof, and each party of a higher priority shall first be paid in full before any payment or distribution of any character, whether in cash, securities or other property shall be made in respect of any party of a lower priority.

The subordination provisions of this Section have been entered into for the benefit of the holders of the Series of Senior Notes and any Credit Provider(s) that issues a Credit Instrument with respect to such Series of Senior Notes and, notwithstanding any provision of this Resolution, may not be supplemented, amended or otherwise modified without the written consent of all such holders and Credit Provider(s).

Notwithstanding any other provision of this Resolution, the terms of this Section shall continue to be effective or be reinstated, as the case may be, if at any time any payment of any Series of Senior Notes is rescinded, annulled or must otherwise be returned by any holder of Series of Senior Notes or such holder's representative, upon the insolvency, bankruptcy or reorganization of the District or otherwise, all as though such payment has not been made.

In no event may any holder of all or any part of the Series of Subordinate Notes, or the corresponding Credit Provider(s), exercise any right or remedy available to it on account of any Event of Default on the Series of Subordinate Notes, (1) at any time at which payments with respect thereto may not be made by the District on account of the terms of this Section, or (2) prior to the expiration of forty-five (45) days after the holders of the Series of Subordinate Notes, or the corresponding Credit Provider(s), shall have given notice to the District and to the holders of the Series of Senior Notes and the corresponding Credit Provider(s), of their intention to take such action.

The terms of this Section, the subordination effected hereby and the rights of the holders of the Series of Senior Notes shall not be affected by (a) any amendment of or addition or supplement to any Series of Senior Notes or any instrument or agreement relating thereto, including without limitation, this Resolution, (b) any exercise or non-exercise of any right, power

or remedy under or in respect of any Series of Senior Notes or any instrument or agreement relating thereto, or (c) any waiver, consent, release, indulgence, extension, renewal, modification, delay or other action, inaction or omission, in respect of any Series of Senior Notes or any instrument or agreement relating thereto or any security therefor or guaranty thereof, whether or not any holder of any Series of Subordinate Notes shall have had notice or knowledge of any of the foregoing.

In the event that a Series of Additional Subordinate Notes is further subordinated in the applicable Pricing Confirmation, at the time of issuance thereof, to all previously issued Series of Subordinate Notes of the District, the provisions of this Section 17 relating to Series of Senior Notes shall be applicable to such previously issued Series of Subordinate Notes and the provisions of this Section 17 relating to Series of Subordinate Notes shall be applicable to such Series of Additional Subordinate Notes.

- <u>Section 18.</u> <u>Continuing Disclosure Undertaking</u>. The provisions of this Section 18 shall be applicable only if the Certificate Structure is implemented.
- (A) The District covenants, for the sole benefit of the owners of each Series of Certificates which evidence and represent the applicable Series of Notes (and, to the extent specified in this Section 18, the beneficial owners thereof), that the District shall:
  - (1) Provide in a timely manner not later than ten business days after the occurrence of the event, through the Trustee acting as dissemination agent (the "Dissemination Agent"), to the Municipal Securities Rulemaking Board, notice of any of the following events with respect to an outstanding Series of Notes of the District:
    - a. Principal and interest payment delinquencies on such Series of Notes and the related Series of Certificates;
    - b. Unscheduled draws on debt service reserves reflecting financial difficulties;
    - c. Unscheduled draws on credit enhancements reflecting financial difficulties:
    - d. Substitution of credit or liquidity providers, or their failure to perform;
    - e. Adverse tax opinions or issuance by the Internal Revenue Service of proposed or final determination of taxability or of a Notice of Proposed Issue (IRS Form 5701 TEB);
    - f. Tender offers:
    - g. Defeasances;
    - h. Rating changes; or
    - i. Bankruptcy, insolvency, receivership or similar event of the obligated person.

For the purposes of the event identified in subsection i., the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the District in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the District, or if such jurisdiction has been assumed by leaving the existing governmental body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the District.

- (2) Provide in a timely manner not later than ten business days after the occurrence of the event, through the Dissemination Agent, to the Municipal Securities Rulemaking Board, notice of any of the following events with respect to an outstanding Series of Notes of the District, if material:
  - a. Unless described in subsection (A)(1)e., other material notices or determinations by the Internal Revenue Service with respect to the tax status of such Series of Notes and the related Series of Certificates or other material events affecting the tax status of such Series of Notes and the related Series of Certificates;
  - b. Modifications to rights of owners and beneficial owners of the Series of Certificates which evidence and represent such Series of Notes;
  - c. Optional, contingent or unscheduled bond calls;
  - d. Release, substitution or sale of property securing repayment of such Series of Notes;
  - e. Non-payment related defaults;
  - f. The consummation of a merger, consolidation, or acquisition involving the District or the sale of all or substantially all of the assets of the District, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms; or
  - g. Appointment of a successor or additional Trustee or the change of name of a Trustee.

Whenever the District obtains knowledge of the occurrence of an event described in subsection (A)(2) of this Section, the District shall determine if such event would be material under applicable federal securities laws. The Authority and the Dissemination Agent shall have no responsibility for such determination and shall be entitled to conclusively rely upon the District's determination.

If the District learns of the occurrence of an event described in subsection (A)(1) of this Section, or determines that the occurrence of an event described in subsection (A)(2) of this Section would be material under applicable federal securities laws, the District shall within ten business days of occurrence, through the Dissemination Agent, file a notice of such occurrence with the Municipal Securities Rulemaking Board. The District shall promptly provide the Authority and the Dissemination Agent with a notice of such occurrence which the Dissemination Agent agrees to file with the Municipal Securities Rulemaking Board.

All documents provided to the Municipal Securities Rulemaking Board shall be provided in an electronic format, as prescribed by the Municipal Securities Rulemaking Board, and shall be accompanied by identifying information, as prescribed by the Municipal Securities Rulemaking Board.

- (B) In the event of a failure of the District to comply with any provision of this Section, any owner or beneficial owner of the related Series of Certificates may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the District to comply with its obligations under this Section. A default under this Section shall not be deemed an Event of Default under Section 14 hereof, and the sole remedy under this Section in the event of any failure of the District to comply with this Section shall be an action to compel performance.
- (C) For the purposes of this Section, a "beneficial owner" shall mean any person which has the power, directly or indirectly, to make investment decisions concerning ownership of any Certificates of the Series which evidences and represents such Series of Notes (including persons holding Certificates through nominees, depositories or other intermediaries and any Credit Provider as a subrogee).
- (D) The District's obligations under this Section shall terminate upon the legal defeasance, prior redemption or payment in full of its Note. If such termination occurs prior to the final maturity of the related Series of Certificates, the District shall give notice of such termination in the same manner as for a listed event under subsection (A)(1) of this Section.
- (E) The Dissemination Agent shall not be responsible in any manner for the content of any notice or report prepared by the District pursuant to this Section. In no event shall the Dissemination Agent be responsible for preparing any notice or report or for filing any notice or report which it has not received in a timely manner and in a format suitable for reporting. Nothing in this Section shall be deemed to prevent the District from disseminating any other information, using the means of dissemination set forth in this Section or any other means of communication, or including any other notice of occurrence of a listed event under subsection (A)(1) or (A)(2) of this Section (each, a "Listed Event"), in addition to that which is required by this Section. If the District chooses to include any information in any notice of occurrence of a Listed Event in addition to that which is specifically required by this Section, the District shall have no obligation under this Section to update such information or include it in any future notice of occurrence of a Listed Event.

- (F) Notwithstanding any other provision of this Resolution, the District with the consent of the Dissemination Agent and notice to the Authority may amend this Section, and any provision of this Section may be waived, provided that the following conditions are satisfied:
  - (1) If the amendment or waiver relates to the provisions of subsection (A) of this Section, it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the applicable Series of Notes and the related Series of Certificates, or the type of business conducted;
  - (2) The undertaking, as amended or taking into account such waiver, would in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the applicable Series of Notes and the related Series of Certificates, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
  - (3) The amendment or waiver does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the owners or beneficial owners of the related Certificates. In the event of any amendment or waiver of a provision of this Section, notice of such change shall be given in the same manner as for an event listed under subsection (A)(1) of this Section, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver; provided, however, the District shall be responsible for preparing such narrative explanation.
- (G) The Dissemination Agent shall have only such duties as are specifically set forth in this Section. The Dissemination Agent shall not be liable for the exercise of any of its rights hereunder or for the performance of any of its obligations hereunder or for anything whatsoever hereunder, except only for its own willful misconduct or gross negligence. Absent gross negligence or willful misconduct, the Dissemination Agent shall not be liable for an error of judgment. No provision hereof shall require the Dissemination Agent to expend or risk its own funds or otherwise incur any financial or other liability or risk in the performance of any of its obligations hereunder, or in the exercise of any of its rights hereunder, if such funds or adequate indemnity against such risk or liability is not reasonably assured to it. The District hereby agrees to compensate the Dissemination Agent for its reasonable fees in connection with its services hereunder, but only from the District's share of the costs of issuance deposited in the Costs of Issuance Fund held and invested by the Trustee under the Trust Agreement.
- (H) This section shall inure solely to the benefit of the District, the Dissemination Agent, the Underwriter, any Credit Provider and owners and beneficial owners from time to time of the Certificates, and shall create no rights in any other person or entity.
- Section 19. Approval of Actions. The aforementioned officers of the County or the District, as applicable, are hereby authorized and directed to execute each Series of Notes and to cause the Trustee to authenticate and accept delivery of each Series of Notes pursuant to the terms and conditions of the applicable Certificate Purchase Agreement and Trust Agreement or the applicable Note Purchase Agreement and the Indenture, as applicable. All actions heretofore taken by the officers and agents of the County, the District or this Board with respect to the sale and

issuance of the Notes and participation in the Program are hereby approved, confirmed and ratified and the officers and agents of the County and the officers of the District are hereby authorized and directed, for and in the name and on behalf of the District, to do any and all things and take any and all actions and execute any and all certificates, requisitions, agreements, notices, consents, and other documents, including tax certificates, letters of representations to the securities depository, investment contracts (or side letters or agreements thereto), other or additional municipal insurance policies or credit enhancements or credit agreements (including mutual insurance agreements) or insurance commitment letters, if any, and closing certificates, which they, or any of them, may deem necessary or advisable in order to consummate the lawful issuance and delivery of each Series of Notes, execution or issuance and delivery of the corresponding Series of Certificates or Series of Pool Bonds, as applicable, and investment of the proceeds thereof, in accordance with, and related transactions contemplated by, this Resolution. The officers of the District referred to above in Section 4 hereof, and the officers of the County referred to above in Section 9 hereof, are hereby designated as "Authorized District Representatives" under the Trust Agreement or the Indenture, as applicable.

In the event that any Series of Notes or a portion thereof is secured by a Credit Instrument, the Authorized Officer is hereby authorized and directed to provide the applicable Credit Provider with any and all information relating to the District as such Credit Provider may reasonably request.

- Section 20. Proceedings Constitute Contract. The provisions of each Series of Notes and of this Resolution shall constitute a contract between the District and the registered owner of such Series of Notes, the registered owners of the Series of Certificates or Bonds to which such Series of Notes is assigned, and the corresponding Credit Provider(s), if any, and such provisions shall be enforceable by mandamus or any other appropriate suit, action or proceeding at law or in equity in any court of competent jurisdiction, and shall be irrepealable.
- Section 21. <u>Limited Liability</u>. Notwithstanding anything to the contrary contained herein or in any Series of Notes or in any other document mentioned herein or related to any Series of Notes or to any Series of Certificates or Series of Pool Bonds to which such Series of Notes may be assigned, the District shall not have any liability hereunder or by reason hereof or in connection with the transactions contemplated hereby except to the extent payable from moneys available therefor as set forth in Section 8 hereof, and the County is not liable for payment of any Note or any other obligation of the District hereunder.
- <u>Section 22.</u> <u>Severability.</u> In the event any provision of this Resolution shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.
- Section 23. Submittal of Resolution to County. The Secretary or Clerk of the Board of the District is hereby directed to submit one certified copy each of this Resolution to the Clerk of the Board of Supervisors of the County, to the Treasurer of the County and to the County Superintendent of Schools.

# EXHIBIT A FORM OF NOTE

R-1	FORM OF NOTE \$			
	DISTRICT/ BOARD OF EDUCATION			
	COUNTY OF, CALIFORNIA			
	2017-2018 [SUBORDINATE]* TAX AND REVENUE ANTICIPATION NOTE, SERIES			
	Date of			

#### Date of Original Issue

REGISTERED OWNER: U.S. BANK NATIONAL ASSOCIATION, AS TRUSTEE

SERIES PRINCIPAL AMOUNT: \_\_\_\_\_ DOLLARS

Interest Rate			Maturity Date		
	%		, 20		
First	Second	Third	Fourth	Fifth	
Repayment Period	Repayment Period	Repayment Period	Repayment Period	Repayment Period	
% of the total of [principal] [interest] [principal and interest] due at maturity	% of the total of [principal] [interest] [principal and interest] due at maturity	% of the total of [principal] [interest] [principal and interest] due at maturity	% of the total of [principal] [interest] [principal and interest] due at maturity	100% of the total of principal and interest due at maturity**	

FOR VALUE RECEIVED, the District/Board of Education designated above (the "District"), located in the County designated above (the "County"), acknowledges itself indebted to and promises to pay on the maturity date specified above to the registered owner identified above, or registered assigns, the principal amount specified above, together with interest thereon from the date hereof until the principal amount shall have been paid, payable [on and] on the maturity date specified above in lawful money of the United States of America, at the rate of interest specified above (the "Note Rate"). Principal of and interest on this Note are payable in such coin or currency of the United States as at the time of payment is legal tender for payment of private and public debts, such principal and interest to be paid upon surrender hereof at the principal corporate trust office of U.S. Bank National Association in Los Angeles, California, or its successor in trust (the "Trustee"). Interest shall be calculated on the basis of a 360-day year, consisting of twelve 30-day months, in like lawful money from the date hereof until the maturity date specified above and, if funds are not provided for payment at the maturity, thereafter on the basis of a 360-day year for actual days elapsed until payment in full of said principal sum. Both the principal of and interest on this Note shall be payable only to the registered owner hereof upon surrender of this Note as the same shall fall due; provided, however, no interest shall be payable for any period after maturity during which the holder hereof fails to properly present this Note for payment. If the District fails to pay interest on this Note on any interest

OHSUSA:766184679.3

<sup>\*</sup> To bear this designation if this Note is a Series of Subordinate Notes.

<sup>\*\*</sup> Length and number of Repayment Periods and percentages and amount of principal of Note shall be determined in Pricing Confirmation (as defined in the Resolution).

payment date or to pay the principal of or interest on this Note on the maturity date or the [Credit Provider(s)] (as defined in the Resolution hereinafter described), if any, is not reimbursed in full for the amount drawn on or paid pursuant to the [Credit Instrument(s)] (as defined in the Resolution) to pay all or a portion of the principal of and interest on this Note on the date of such payment, this Note shall become a Defaulted Note (as defined and with the consequences set forth in the Resolution).

[It is hereby certified, recited and declared that this Note (the "Note") represents an authorized issue of the Note in the aggregate principal amount authorized, executed and delivered pursuant to and by authority of a resolution of the governing board of the District duly passed and adopted heretofore, under and by authority of Article 7.6 (commencing with Section 53850) of Chapter 4, Part 1, Division 2, Title 5 of the California Government Code (the "Resolution"), to all of the provisions and limitations of which the owner of this Note, by acceptance hereof, assents and agrees. Pursuant to and as more particularly provided in the Resolution, additional notes may be issued by the District secured by a lien on a parity with the lien securing this Note.]\*

[It is hereby certified, recited and declared that this Note (the "Note") represents an authorized issue of the Note in the aggregate principal amount authorized, executed and delivered pursuant to and by authority of certain resolutions of the governing boards of the District and the County duly passed and adopted heretofore, under and by authority of Article 7.6 (commencing with Section 53850) of Chapter 4, Part 1, Division 2, Title 5 of the California Government Code (collectively, the "Resolution"), to all of the provisions and limitations of which the owner of this Note, by acceptance hereof, assents and agrees. Pursuant to and as more particularly provided in the Resolution, additional notes may be issued by the District secured by a lien on a parity with the lien securing this Note.]\*\*

The term "Unrestricted Revenues" means the taxes, income, revenue, cash receipts and other moneys provided for Fiscal Year 2017-2018 which will be received by or will accrue to the District during such fiscal year for the general fund [and capital fund and/or special revenue fund] of the District and which are lawfully available for the payment of current expenses and other obligations of the District. As security for the payment of the principal of and interest on the Note, subject to the payment priority provisions contained in the Resolution, the District has pledged the first Unrestricted Revenues of the District received in the Repayment Periods set forth on the face hereof in an amount equal to the corresponding percentages of principal of, and [in the final Repayment Period,] interest due on, the Note at maturity set forth on the face hereof (such pledged amounts being hereinafter called the "Pledged Revenues"). As provided in Section 53856 of the California Government Code, subject to the payment priority provisions contained in the Resolution, the Note and the interest thereon shall be a first lien and charge against, and shall be payable from the first moneys received by the District from, the Pledged Revenues. As provided in Section 53857 of the California Government Code, notwithstanding the provisions of Section 53856 of the California Government Code and the foregoing, the Note shall be a general obligation of the District and, in the event that on [the tenth business day of each such Repayment Period], the District has not received sufficient Unrestricted Revenues to permit the deposit into the payment account established for the Note of the full amount of Pledged Revenues to be deposited

OHSUSA:766184679.3

<sup>\*</sup> This paragraph is applicable only if the Note is issued by the District.

<sup>\*\*</sup> This paragraph is applicable only if the Note is issued by the County.

therein from said Unrestricted Revenues in such Repayment Period as provided in the Resolution, then the amount of any deficiency shall be satisfied and made up from any other moneys of the District lawfully available for the payment of the principal of the Note and the interest thereon, as and when such other moneys are received or are otherwise legally available, as set forth in the Resolution and subject to the payment priority provisions contained therein. The full faith and credit of the District is not pledged to the payment of the principal of or interest on this Note. The County is not liable for payment of this Note.

This Note is transferable, as provided by the Resolution, only upon the books of the District kept at the office of the Trustee, by the registered owner hereof in person or by its duly authorized attorney, upon surrender of this Note for transfer at the office of the Trustee, duly endorsed or accompanied by a written instrument of transfer in form satisfactory to the Trustee duly executed by the registered owner hereof or its duly authorized attorney, and upon payment of any tax, fee or other governmental charge required to be paid with respect to such transfer, a fully registered Note will be issued to the designated transferee or transferees.

The [County, the]\* District and the Trustee may deem and treat the registered owner hereof as the absolute owner hereof for the purpose of receiving payment of or on account of principal hereof and interest due hereon and for all other purposes, and [the County,]\* the District and the Trustee shall not be affected by any notice to the contrary.

This Note shall not be valid or become obligatory for any purpose until the Certificate of Authentication and Registration hereon shall have been signed by the Trustee.

It is hereby certified that all of the conditions, things and acts required to exist, to have happened and to have been performed precedent to and in the issuance of this Note do exist, have happened and have been performed in due time, form and manner as required by the Constitution and statutes of the State of California and that the amount of this Note, together with all other indebtedness of the District, does not exceed any limit prescribed by the Constitution or statutes of the State of California.

[IN WITNESS WHEREOF, the Board of Supervisors of the County has caused this Note to be executed by the manual or facsimile signature of a duly authorized officer of the County and countersigned by the manual or facsimile signature of its duly authorized officer and caused its official seal to be affixed hereto either manually or by facsimile impression hereon as of the date of authentication set forth below.]\*

OHSUSA:766184679.3

<sup>\*</sup> Applicable only if the Note is issued by the County.

#### **RESOLUTION CERTIFICATE**

I, Dr. Ralph Gomez Porras, Secreta	ary of the	Governing	Board	of Pacific	Grove	Unified
School District, hereby certify as follows:						

,
The foregoing is a full, true and correct copy of a resolution duly adopted at a regular meeting of the Governing Board of the Pacific Grove Unified School District duly and regularly held at the regular meeting place thereof on the day of, 2017, of which meetin all of the members of said Governing Board had due notice and at which a majority thereof wer present; and at said meeting said resolution was adopted by the following vote:
AYES:
NOES:
ABSENT:
ABSTAIN:
An agenda of said meeting was posted at least 72 hours before said meeting at 43: Hillcrest, Pacific Grove, California, a location freely accessible to members of the public, and a brief general description of said resolution appeared on said agenda.
I have carefully compared the same with the original minutes of said meeting on file and of record in my office; the foregoing resolution is a full, true and correct copy of the original resolution adopted at said meeting and entered in said minutes; and said resolution has not been amended, modified or rescinded since the date of its adoption, and the same is now in full force and effect. The Maximum Amount of Borrowing specified in the foregoing resolution is \$7,500,000.
Dated:, 2017
Dr. Ralph Gomez Porras
Secretary of the Governing Board
of Pacific Grove Unified School District

2017-18 Fiscal Year Program

Pacific Grove Unified Monterey County IN WITNESS WHEREOF, the governing board of the District has caused this Note to be executed by the manual or facsimile signature of a duly authorized officer of the District and countersigned by the manual or facsimile signature of its duly authorized officer as of the date of authentication set forth below.

	Pacific Grove Unified School District
	By
[(SEAL)]	
Countersigned	
By	

4.5 The following named persons are duly elected (or appointed), qualified and acting officers of the District presently holding the offices set forth opposite their respective names below and by execution hereof each certifies that the signatures of the other officers hereto are the genuine signatures of such officers (signatures of the officers executing the Note, the other Documents (as defined herein), Internal Revenue Service Form 8038-G and the Secretary's Certificate attached to the Resolution must appear below):

NAME	OFFICE	SIGNATURE
John Paff	Board President	
Dr. Ralph Gomez Porras	Superintendent/Board Secretary	
Rick Miller	Assistant Superintendent	

District:

Pacific Grove Unified School District

Address:

435 Hillcrest

Pacific Grove, CA 93950

County:

Monterey

Executed and entered into on the Purchase Date set forth in Schedule I attached hereto and incorporated herein.

Pacific Grove Unified School District

D		
HV		

Name: Rick Miller

Title: Assistant Superintendent

IN WITNESS WHEREOF, each of the Districts identified in Schedule I hereto has caused this Trust Agreement to be signed in its name by its duly authorized representative, and U.S. Bank National Association, as Trustee, to evidence its acceptance of the trust hereby created, has caused this Trust Agreement to be signed in the name of the Trustee by an authorized officer of the Trustee, all as of the day and year first above written.

U.S. BANK NATIONAL ASSOCIATION, as Trustee
By: Name: Title:
Pacific Grove Unified School District
By:Name: Rick Miller
Title: Assistant Superintendent

**SUBJECT:** Approval of Measure A Education Technology Expenditures

**PERSON RESPONSIBLE**: Rick Miller, Assistant Superintendent for Business Services and Bruce Cates, Director of Technology

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and approve Measure A Education Technology Bond expenditures.

#### BACKGROUND:

On November 4, 2014, the voters with the Pacific Grove Unified School District approved an \$18 million General Obligation Bond to be used for Education Technology. Each property may be charged a maximum of \$17.96 per \$100,000 of assessed valuation over 18 years. Measure A was approved by voters with 59.79% of the vote.

The bond measure will improve technology by:

- Increasing student access to computers.
- Upgrading educational software in every classroom.
- Implementing a multiyear, District-wide educational technology plan.
- Improving classroom and campus security systems.
- Installing student performance assessment software for statewide testing/learning requirements.

The bond funds will be released in six separate series, approximately \$3 million every three years, over a period of 18 years. The first issuance, Series A, was released in the 2014-15 fiscal year for \$2,328,234. As the assessed valuations of the properties within the District increase, the maximum allowable funding for each series will also increase.

#### INFORMATION:

Please see the attached spreadsheet which is a current list of Measure A expenditures that are awaiting Board approval. These costs are estimated and may vary slightly due to variations in tax and shipping costs. A second spreadsheet is also attached which is a list of items that have already been purchased from Measure A.

#### FISCAL IMPACT:

\$3,300 of equipment and/or software to be purchased from Fund 21

Measure A - Requests 031617 Board Meeting

	ltem	Request	Site(s) Qty	ty	Est. Cost Incl. Tax; S/H	Item Total
_	Security Camera Licenses - Survalience Grid Integration	June/July 2017	00		^ ^	3300
					TOTAL> \$3,300.00	\$3,300.00

#### Pacific Grove Unified School District

#### Measure A - Ed Tech Bond - Series B

Series B	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Allocation 2,000,00	0 100,450	399,550	600,000	600,000	300,000	2,000,000
Expenditures:						, , , , , , , , , , , , ,
1 Chromebooks	33,825					33,825
2 iPads	4,500					4,500
3 Document Cameras	4,560					4,560
4 LCD Projectors	2,500					2,500
5 Projector Screens	200					200
6 Laptop Computers (for staff)	5,415					5,415
7 Desktop Computers (for staff)	1,966					1,966
8 AP Wifi Routers	4,410					4,410
9 Laptop Computers (for AP Class)	19,096					19,096
10 Printers	1,200					1,200
11 Physics (online software)	19,478					19,478
12 Security Camera Licenses	3,300					3,300
13						-
14						-
15						
16						
17						-
18						=
19						-
20						-
21						=1
22						- (1
23						
24						=
25						:n=
26						-
27						-
28						0.
29						-
30						-
31						-
32						-
33						-
34						
35 36						-
						-
Total Expended	100.450					
Ending Balance	100,450	300 550	600 000	000 000	000 000	100,450
Lituing Dalance	-	399,550	600,000	600,000	300,000	1,899,550

On November 4, 2014, the voters within the Pacific Grove Unified School District approved an \$18 million GO Bond, charging \$17.96 per \$100,000 of Assessed Valuation over 18 years. Measure A passed with 59.79% of the vote. The bond measure will improve technology by:

Increasing student access to computers, upgrading educational software in every classroom, implementing a
multiyear District-wide educational technology plan, improving classroom and campus security systems, and
installing student performance assessment software for statewide testing/learning requirements.

**SUBJECT:** Board Calendar/Future Meetings

PERSON(S) RESPONSIBLE: Ralph Gómez Porras, Superintendent

#### **RECOMMENDATION:**

The Administration recommends that the Board review and possibly modify the schedule of meeting dates on the attached calendar and determine, given information from the Administration, whether additional Board dates or modifications need to be established.

#### **BACKGROUND:**

The Board has approved Bylaw 9320, which states that regular Board meetings be held on the first and third Thursday of each month, from August through June. At the annual organizational meeting held in December, Trustees approves the meeting calendar as presented. The calendar is reviewed at each Board meeting.

#### **INFORMATION:**

Changes to the Board meeting dates must be approved by a majority vote of the Trustees.

Board Meeting Calendar, 2016-17 School Year

	Board Meeting Calendar, 2010-17 School Tea	
	Regular Board Meeting	District Office
Jan. 12	✓ Report on Governor's Budget Proposal	
	✓ Preliminary enrollment projection for 2017-18	
	✓ Property Tax Update	
	Regular Board Meeting	District Office
Feb. 2	✓ Budget projections and assumptions	
	✓ Possible personnel action presented as information	
	✓ Preliminary Review of Site Master Schedules	
	✓ Maintenance/Facilities Update	
	Regular Board Meeting	District Office
Mar. 2	✓ Second Interim Report	
	✓ Budget Revision #3	
	✓ Possible personnel action (RIF)	
	✓ Open House schedules reviewed	
	Regular Board Meeting	District Office
Mar. 16	✓ Budget projections and assumptions	District Giller
viai. 10	✓ TRAN Resolution	
	✓ Williams/Valenzuela Uniform Complaint Report	
+	Regular Board Meeting	District Office
Apr. 6	✓ Board Priorities for 2017-18 Instructional Program Design	District Office
Apr. 0		
	✓ Begin Superintendent Evaluation	
	✓ California Day of the Teacher	
	✓ Week of the CSEA Employee	
	✓ Draft 2017-18 Board meeting calendar	
	Regular Board Meeting	District Office
April 27	✓ Review of Site Master Schedules	
	✓ Review of Strategic plan and LCAP	
	✓ Review of Facilities Depreciation Schedule	
	✓ Begin Superintendent Evaluation	
	✓ California Day of the Teacher	
	✓ Approve 2017-18 Board meeting calendar	
	✓ Review of Strategic plan and LCAP	
	✓ Safety/Discipline Report	
	D 1 D 114 4	D:
May 25	Regular Board Meeting	District Office
	✓ Week of the CSEA Employee	
	✓ Retiree Reception	
	✓ Review Bell Schedule for 2017-18	
	✓ Superintendent's evaluation	
	✓ Identify Board member representatives for graduation	
	✓ Review Facility Use Fee Schedule	
	✓ LCAP Public Hearing	
	✓ Review Governor's revised budget	
	✓ Present 2017-18 Budget	
	✓ Maintenance/Facilities Update	
	Regular Board Meeting	District Office
	✓ Adopt budget for 2017-18	
June 8		
June 8	✓ Recommend approval of LCAP	
June 8	recommend upprover or zern	
June 8	✓ Complete Superintendent Evaluation	District Office
June 8 June 29	**	District Office

### TENTATIVE Board Meeting Calendar, 2017-18 School Year

1		
Aug. 24	Regular Board Meeting	District Office
	✓ Student Enrollment Update	
	✓ Back to School dates	
	<ul> <li>✓ Property tax report</li> <li>✓ 2017-2018 Consolidated Application</li> </ul>	
	✓ 2017-2018 Consolidated Application	
Sept. 7	Regular Board Meeting	Forest Grove
Sept. 7	✓ Unaudited Actual Report	(School Site Visit)
	✓ Budget Revision #1	,
		D 1 . D
Sept. 21	Regular Board Meeting	Robert Down
-	✓ Board Goals – review/revise	
	Regular Board Meeting	Middle School
Oct. 5	✓ Superintendent's Goals	(School Site Visit)
	✓ Strategic Plan/LCAP Review Begins	(School Site Visit)
	✓ Bus Ridership	
	• Bus Kidership	
Oct. 26	Regular Board Meeting	Adult School
Oct. 20	✓ Review of Special Education Contracts	(School Site Visit)
Nov. 9	Regular Board Meeting	High School
1101.	✓ Intent form due (to serve as Board President or Vice President)	(School Site Visit)
	✓ Set date for Annual Organizational meeting	
		D: + : + O.C.
Dec. 7	Organizational Meeting	District Office
	✓ Election of 2017-2018 Board President and Clerk	
	✓ First Interim Report	
	✓ Budget Revision #2	
	✓ Review of Special Education Contracts	

**SUBJECT:** Research on the Effectiveness of Homework on Student Learning

**PERSON(S) RESPONSIBLE:** Ani Silva, Director of Curriculum & Special Projects;

Kimberly Shurtz, Community High School Teacher

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and provide feedback regarding information presented on the effectiveness of homework on student learning/achievement across the grade spans.

#### **BACKGROUND:**

Based on parent concerns regarding the district's homework policy, the sites gathered information from multiple sources to discuss current homework practice at the elementary, middle, and high school levels. To date all sites have conducted teacher, student, and parent surveys on homework practice and its impact on student learning. All sites have engaged parents, staff, and students in conversations regarding homework practice and its consistency/inconsistency within and across grade levels. Homework committees are working on using stakeholder feedback to revise and update current homework plans geared toward improving student achievement outcomes.

#### **INFORMATION:**

To support the conversations at all levels on the effectiveness of homework and its impact on student learning, Kim Shurtz conducted an in depth analysis of the latest research on this topic. The key questions to consider were:

- 1. Does homework improve student learning/achievement?
- 2. What are some criteria that make homework effective?
- 3. Should there be time limits for homework?
- 4. Should the amount of time be adjusted for grade spans?
  - a. Elementary (ES), Middle School (MS), and High School (HS)?
  - b. If so, what is the recommendation for each level?

In addition to answering these key questions, information presented will highlight some other impacts homework has on a student's social and emotional well-being. Finally, based on the research, recommendations will be addressed on how to implement a balanced homework policy focusing on high levels of student learning as the goal.

#### **FISCAL IMPACT:**

There is no fiscal impact.

#### **Professional Perspectives on Homework**

**Annotated Source List** 

1. http://www.apa.org/monitor/2016/03/homework.aspx

#### Is homework a necessary evil?

By Kirsten Weir March 2016, Vol 47, No. 3

"After decades of debate, researchers are still sorting out the truth about homework's pros and cons. One point they can agree on: Quality assignments matter."

Discusses the debate and basic summary that quality homework and 10 minute rule are guidelines; cites studies through 2015 and reinforces that homework should take limited time and be meaningful in its intent; should stem from a discussion and agreement with all stakeholders.

2. Race to Nowhere: <a href="http://www.racetonowhere.com/">http://www.racetonowhere.com/</a>

**2010 film** on US education system; crucial anti-homework claim re: 40-hour work week, plus homework is excessive; we would not ask an adult in a paying job to do this much work...; emphasis on increasing hands-on, project-based learning and raising children with more balanced and emotionally healthy lives.

3. **Waiting for Superman:** <a href="http://www.takepart.com/waiting-for-superman/index.html">http://www.takepart.com/waiting-for-superman/index.html</a>; <a href="https://en.wikipedia.org/wiki/Waiting\_for\_%22Superman%22">https://en.wikipedia.org/wiki/Waiting\_for\_%22Superman%22</a>

**2010 film** about problems with the US education system, including discussion of why an emphasis on standardized tests is detrimental to students (as well as a discussion of how "excessive" homework contributes to that detriment); shows inconsistencies in the ways that standards are interpreted and applied at national, state, and local levels; promotes the charter and magnet school model; some would argue that the information in the film is biased and that data is skewed to make the claims appear more dramatic.

4. <a href="https://www.ted.com/talks/ken\_robinson\_changing\_education\_paradigms">https://www.ted.com/talks/ken\_robinson\_changing\_education\_paradigms</a>

**TED Talk by Sir Ken Robinson** on using a the same industrial formula for every student and how creativity is "killed" by the drill and kill, rote, fixed methodologies of modern school practices (in general). Promotes the idea of revisiting the purposes of public education and specific goals of our programs. Be willing to change model to meet student needs and societal advancement, versus trying to make students fit into outdated environments learning outdated skills.

5. https://www2.ed.gov/PDFDocs/hyc.pdf

#### Helping Your Students With Homework: A guide for teachers, 2009

By Nancy Paulu

US Department of Educational Research and Improvement

Discussion of homework, generally, including how to overcome obstacles that teachers, students, and families all face with respect to homework. Includes several good examples of meaningful homework. Very insightful approach to making homework worthwhile.

6. <a href="http://www.huffingtonpost.com/news/too-much-homework/">http://www.huffingtonpost.com/news/too-much-homework/</a>

#### **Too Much Homework**

By Stephanie Hepburn, 2016

3-part series on homework; includes parent, teacher, and student perspectives States that the National Education Association show that homework has only increased in the lower grades (due to an increase in what colleges expect students to know before they arrive); also cites literature supporting the efficacy of homework:

Educators often turn to researchers like Dr. Robert J. Marzano who support the assignment of homework. Dr. Marzano and the Learning Sciences Marzano Center found that homework does have a positive benefit, particularly among grades four and up. In fact, the benefits continually increase from a 6 percent gain in 4-6th grade to a 12 percent gain in 7-9th grade and a whopping 24 percent gain in 10-12th grade. Yet the same is not seen in the lower grades, says Kingcaide. In fact, Dr. Marzano states in his book The Art and Science of Teaching that though he believes in homework for grades kindergarten through third, "The clear pattern is that homework has less effect at the lower grades level."

7. <a href="http://www.nea.org/tools/16938.htm">http://www.nea.org/tools/16938.htm</a>

#### **Research Spotlight on Homework**

By the National Education Association, 2015

#### Clear statement from NEA:

The National PTA recommendations fall in line with general guidelines suggested by researcher Harris Cooper: 10-20 minutes per night in the first grade, and an additional 10 minutes per grade level thereafter (e.g., 20 minutes for second grade, 120 minutes for twelfth). High school students may sometimes do more, depending on what classes they take (see Review of Educational Research, 2006).

What's good policy? Experts advise schools or districts to include teachers, parents, and students in any effort to set homework policies. Policies should address the purposes of homework; amount and frequency; school and teacher responsibilities; student responsibilities; and, the role of parents or others who assist students with homework.

8. <a href="https://k12teacherstaffdevelopment.com/tlb/should-teachers-give-homework/">https://k12teacherstaffdevelopment.com/tlb/should-teachers-give-homework/</a>

#### **Should Teachers Give Homework?**

On Professional Learning Board; Professional blog by PLB Blogger, 2017

Teacher's blog on the value of assigning homework and need for teachers to discuss it as part of their Professional Learning Communities; consider all stakeholders; some teachers in the thread share good suggestions on making homework worthwhile.

9. <a href="http://www.teach-nology.com/tutorials/teaching/proandconhomework.html">http://www.teach-nology.com/tutorials/teaching/proandconhomework.html</a>

#### 5 Reasons Kids Need Homework and 5 Reasons They Don't

By Teach-nology staff writer, 2012

Arguments for and against homework; suggests the idea of using family time to do homework together and share the joy of learning; also discusses how homework promotes responsibility and punctuality with tasks; autonomous life-long learning skills; the negatives of homework are more persuasively presented: increased stress, promotes cheating, creates unnecessary conflict via angry parents and obstinate kids; also states that homework is often not graded in a meaningful way, if at all. If homework is going to be assigned, it should at least be meaningful.

10. <a href="http://www.ascd.org/publications/newsletters/education-update/dec10/vol52/num12/Homework%E2%80%94To-Give-or-Not-to-Give.aspx">http://www.ascd.org/publications/newsletters/education-update/dec10/vol52/num12/Homework%E2%80%94To-Give-or-Not-to-Give.aspx</a>

In the Classroom with Bijal Damani Homework: To Give or Not to Give, 2010

Article about making homework more meaningful and modern. Look at its purpose and collaborate with department/grade on what you are building on across the content areas, as well as from grade to grade; homework is best if it is an application of a nearly mastered skill, and is meant to show understanding of concept; feedback from the teacher is essential.

11. http://digitalcommons.csumb.edu/cgi/viewcontent.cgi?article=1414&context=caps\_thes

# The Impact of homework on academic achievement of students with severe emotional disabilities in a non-public school setting

Capstone Projects and Theses By Sharma, Reena, 2013

2013 Research paper on the impact of homework on students in SE/BD setting (Special Education program); summarizes empirical research and details a capstone project on this topic. Finds that homework can be a useful and effective tool in demonstrably increasing achievement, if it is designed to meet the needs of the specific student(s), but can have the reverse effect if it is too difficult or overly time consuming.

Discusses a study (Rosenberg, 1989) that shows homework to be **most effective** when: **a**) it is completed at least 70% of the time, **b**) with 70% accuracy, and **c**) assigned to students who are already showing at least moderate acquisition of the material during in-class performance checks. (aka: *Only perfect practice makes perfect. Improper practice makes bad habits*.)

Also discusses the need Special Education students have for specific assistance outside of classroom (due to learning disabilities), and the diverse parent perspectives on homework (which range from *everyone should be assigned it*, to *none should be assigned*, particularly as relates to special education students). Homework is a major factor in family relationships, and often a bone of contention, if the student is struggling to do it (for any reason).

12. http://neatoday.org/2014/05/13/should-schools-be-done-with-homework/

#### **Should Schools Be Done with Homework?**

By Edward Graham, 2014

Argument largely to get rid of long periods of homework and non-essential homework; claims an inequity for "anywhere between 65% - 75% of each school's student body [who] qualify for free/reduced lunch" in that those students are commensurately reflective of the number of students who do not have adequate resources at home to help them with homework. Points out that it is parents who end up doing most of it, or incorrectly teaching a concept; unfair advantage to kids with learned parents? Homework (elementary grades) should be work that can be done as a family, e.g. meaningful reading for 30 minutes with paired at home activity. If the teacher cannot cover it during class time, then perhaps it needs to wait until the next day? 6 hours per day in school is enough.

Suggests celebrating homework publicly to show its value, if there is some reason that it absolutely must be assigned (in lieu of family time or other activities)

Some discussion of homework being related to test scores, not authentic learning.

- 13. https://teacherhead.com/2012/10/21/homework-what-does-the-hattie-research-actually-say/
- 14. Primary source: https://visible-learning.org/about-visible-learning/
- 15. Additional source/summary (attached) <a href="https://en.wikipedia.org/wiki/Visible\_Learning">https://en.wikipedia.org/wiki/Visible\_Learning</a>

#### **Visible Learning**

By John Hattie, 2009

2009 A synthesis of 800 meta-studies on student achievement; by Professor John Hattie (University of Melbourne, Australia; researcher on education); highly acclaimed work; which approaches work best in education?

2012 follow up book that further explains the data and more specifically addresses the role of teachers.

2016 book on the next steps in putting "visible learning" into action.

Re: homework- Homework does advance student learning 62% of the time (vs students not given homework); homework is not as valuable, if at all valuable, in primary grades. It is a much more valuable as a tool in learning at secondary level. Efficacy specifically dependent upon how much planning the teacher puts into the homework (in terms of making it a tool for learning),

developing time management tools, rehearsing and memorizing rote material/subject matter, and improving task orientation/perseverance. The more open-ended and unstructured the homework is, the less positive of an impact is has. Short, highly structured tasks that are assigned frequently show the highest impact, particularly for high ability, older students.

16. http://college.usatoday.com/2014/08/18/how-much-do-you-study-apparently-17-hours-a-week-is-the-norm/

#### **How Much Do you Study?**

By Kathy Pierre, 2014

USA Today, College Edition, states that 17 hours per week is the norm, and the majority of that is writing papers:

According to the National Survey of Student Engagement's Findings, the average student spends about 17 hours each week preparing for classes. Preparation for classes includes homework, reading, and any other assignments.

Emphasizes the importance of students learning how they learn best, and how to study effectively, while in high school. Critical thinking is more valuable than rote memorization.

17. http://elearninginfographics.com/homework-around-the-world-infographic/

#### **Homework Around the World**

By Susan Hallam, London University's Institute of Education

Stats on global homework and education policies

- Significant systemic differences between countries
- Top performers, as determined by the **Pearson Review**, 2014
  - O Data is an average of weekly homework time for ages 7-17
  - o Lowest: Finland (#5) at 2.8 hrs. /wk.; Highest: Russia (#13) at 9.7 hrs. /wk.
- Countries who assign the least amount of homework with overall rank listed (#)-Top 3:
  - #5: Finland: 2.8 hrs./wk.; 4 hrs./day in school, 100% free school & fully subsidized meals for all, small classes with teachers who often move through grades as cohorts; US spends 1.5 times more on education; no graded/formal exams until 16 years of age; more of an experiential learning approach to education
  - #1: South Korea: 2.9 hrs./wk.; 6 hrs./day in school, 6 days/week (or 5, with private/extra study sessions), US spends 1.3 times more on education, high stakes high school & college entrance exams
  - #38: Brazil: 3.3 hrs./wk.; mixed academic-level classes, school days split into 3 sessions to accommodate more students, US spends 4 times more on education, only 1/3 of students go beyond grade 6
  - o #17: US: 6 hours per week on homework
- 18. http://www.smithsonianmag.com/arts-culture/do-kids-have-too-much-homework-55452207/

#### Do Kids Have Too Much Homework?

#### By LynNell Hancock, 2011

In response to: a 2004 University of Michigan survey of 2,900 six- to seventeen-year-old children found that time spent each week on homework had increased from 2 hours 38 minutes to 3 hours 58 minutes since 1981.

Emphasizes the negative impact excessive homework can have on students; global homework policies show higher performers assign minimal homework; promotes lessening the quantity and improving the quality; also advocates self-selected homework (e.g. reading for pleasure and writing a thoughtful response), as well as not grading homework.

19. http://www.smithsonianmag.com/innovation/why-are-finlands-schools-successful-49859555/

#### Why Are Finland's Schools Successful?

By LynNell Hancock, 2011

2011 article about Finnish practices. Clear that although their scores are significant, the set-up and organization of their educational system is remarkably different from those in the US, which plays a crucial role in its overall successes.

An excerpt from this article is attached.

20. <a href="https://today.duke.edu/2006/03/homework.html">https://today.duke.edu/2006/03/homework.html</a>

**Duke Study: Homework Helps Students Succeed in School, as long as there isn't too much** By Duke University Staff; referencing the work of Harris Cooper; 2006

Study that shows the positive correlation between homework and secondary student learning. Highly cited as a pinnacle study on this topic; father of the 10-minute rule of homework (10 minutes per grade level, starting in first grade and ending with about 2 hours in high school).

21. http://neatoday.org/2015/09/23/the-great-homework-debate-whats-getting-lost-in-the-hype/

#### **The Great Homework Debate**

By Tim Walker, 2015

An interview with Harris Cooper on the homework debate in today's world. An excerpt from this article is attached.

#### Visible Learning by John Hattie

Summary from Wikipedia.com

In a 2008 meta-study, John Hattie popularized the concept of **visible learning**. Hattie compared the effect size of many aspects that influence learning outcomes in schools and points out that in education most things work fairly well. The question is which strategies and innovations work *best* and where to concentrate efforts in order to improve student achievement.

According to Hattie's findings, visible learning occurs when teachers see learning through the eyes of students and help them become their own teachers. Hattie found that the ten most effective influences relating to student achievement are: (in order of correlative effect)

- 1. Student self-reporting grades (d= 1.44)
- 2. Formative evaluation\* (d=0.9)
- 3. Teacher clarity (d=0.75)
- 4. Reciprocal teaching\*\* (d=0.74)
- 5. Feedback (d=0.73)
- 6. Teacher-student relationships (d=0.72)
- 7. Meta-cognitive strategies (d=0.69)
- 8. Self-verbalization/ questioning (d=0.64)
- 9. Teacher professional development (d=0.62)
- 10. Problem-solving teaching (d= 0.61).

Some of the statistical methods used by Hattie have been criticized. Hattie himself admitted that of the two primary statistics in 'Visible Learning', one was calculated incorrectly.

The phrase 'visible learning' was used previously by Howard Gardner in his 2001 study "Making Learning Visible."

\*Formative assessment, including *diagnostic testing*, is a range of formal and informal assessment procedures conducted by teachers during the learning process in order to modify teaching and learning activities to improve student attainment. It typically involves qualitative feedback (rather than scores) for both student and teacher that focuses on the details of content and performance. It is commonly contrasted with summative assessment, which seeks to monitor educational outcomes, often for purposes of external accountability.

\*\*Reciprocal teaching is an instructional activity that takes the form of a dialogue between teachers and students regarding segments of text for the purpose of constructing the meaning of text. Reciprocal teaching is a reading technique which is thought to promote students' reading comprehension. A reciprocal approach provides students with four specific reading strategies that are actively and consciously used to support comprehension: Questioning, Clarifying, Summarizing, and Predicting. Palincsar (1986) believes the purpose of reciprocal teaching is to facilitate a group effort between teacher and students as well as among students in the task of bringing meaning to the text.

Practice in a classroom is formative to the extent that evidence about student achievement is elicited, interpreted, and used by teachers, learners, or their peers, to make decisions about the next steps in instruction that are likely to be better, or better founded, than the decisions they would have taken in the absence of the evidence that was elicited.

#### Why Are Finland's Schools Successful?

By LynNell Hancock, 2011

Finnish schooling became an unlikely hot topic after the 2010 documentary film *Waiting for* "Superman" contrasted it with America's troubled public schools.

"Whatever it takes" is an attitude that drives not just Kirkkojarvi's 30 teachers, but most of Finland's 62,000 educators in 3,500 schools from Lapland to Turku—professionals selected from the top 10 percent of the nation's graduates to earn a required master's degree in education. Many schools are small enough so that teachers know every student. If one method fails, teachers consult with colleagues to try something else. They seem to relish the challenges. Nearly 30 percent of Finland's children receive some kind of special help during their first nine years of school. The school where Louhivuori teaches served 240 first through ninth graders last year; and in contrast with Finland's reputation for ethnic homogeneity, more than half of its 150 elementary-level students are immigrants—from Somalia, Iraq, Russia, Bangladesh, Estonia and Ethiopia, among other nations... Louhivuori said, smiling, "We try to catch the weak students. It's deep in our thinking."

...There are no mandated standardized tests in Finland, apart from one exam at the end of students' senior year in high school. There are no rankings, no comparisons or competition between students, schools or regions. Finland's schools are publicly funded. The people in the government agencies running them, from national officials to local authorities, are educators, not business people, military leaders or career politicians. Every school has the same national goals and draws from the same pool of university-trained educators. The result is that a Finnish child has a good shot at getting the same quality education no matter whether he or she lives in a rural village or a university town. The differences between weakest and strongest students are the smallest in the world, according to the most recent survey by the Organization for Economic Cooperation and Development (OECD). "Equality is the most important word in Finnish education. All political parties on the right and left agree on this," said Olli Luukkainen, president of Finland's powerful teachers union.

Ninety-three percent of Finns graduate from academic or vocational high schools, 17.5 percentage points higher than the United States, and 66 percent go on to higher education, the highest rate in the European Union. Yet Finland spends about 30 percent less per student than the United States.

...Teachers in Finland spend fewer hours at school each day and spend less time in classrooms than American teachers. Teachers use the extra time to build curriculums and assess their students. Children spend far more time playing outside, even in the depths of winter. Homework is minimal. Compulsory schooling does not begin until age "We have no hurry," said Louhivuori. "Children learn better when they are ready. Why stress them out?"

It's almost unheard of for a child to show up hungry or homeless. Finland provides three years of maternity leave and subsidized day care to parents, and preschool for all 5-year-olds, where the emphasis is on play and socializing. In addition, the state subsidizes parents, paying them around 150 euros per month for every child until he or she turns 17. Ninety-seven percent of 6-year-olds

attend public preschool, where children begin some academics. Schools provide food, medical care, counseling and taxi service if needed. Student health care is free.

... Even so, Rintola said her children arrived last August miles apart in reading and language levels. By April, nearly every child in the class was reading, and most were writing. Boys had been coaxed into literature with books like *Kapteeni Kalsarin* ("Captain Underpants"). The school's special education teacher teamed up with Rintola to teach five children with a variety of behavioral and learning problems. The national goal for the past five years has been to mainstream all children. The only time Rintola's children are pulled out is for Finnish as a Second Language classes, taught by a teacher with 30 years' experience and graduate school training.

There are exceptions, though, however rare. One first-grade girl was not in Rintola's class. The wispy 7-year-old had recently arrived from Thailand speaking not a word of Finnish. She was studying math down the hall in a special "preparing class" taught by an expert in multicultural learning. It is designed to help children keep up with their subjects while they conquer the language. Kirkkojarvi's teachers have learned to deal with their unusually large number of immigrant students. The city of Espoo helps them out with an extra 82,000 euros a year in "positive discrimination" funds to pay for things like special resource teachers, counselors and six special needs classes.

...Not until sixth grade will kids have the option to sit for a district-wide exam, and then only if the classroom teacher agrees to participate. Most do, out of curiosity. Results are not publicized. Finnish educators have a hard time understanding the United States' fascination with standardized tests. "Americans like all these bars and graphs and colored charts," Louhivuori teased, as he rummaged through his closet looking for past years' results. "Looks like we did better than average two years ago," he said after he found the reports. "It's nonsense. We know much more about the children than these tests can tell us."

I had come to Kirkkojarvi to see how the Finnish approach works with students who are not stereotypically blond, blue-eyed and Lutheran. But I wondered if Kirkkojarvi's success against the odds might be a fluke. Some of the more vocal conservative reformers in America have grown weary of the "We-Love-Finland crowd" or so-called Finnish Envy. They argue that the United States has little to learn from a country of only 5.4 million people—4 percent of them foreign born. Yet the Finns seem to be onto something. Neighboring Norway, a country of similar size, embraces education policies similar to those in the United States. It employs standardized exams and teachers without master's degrees. And like America, Norway's PISA scores have been stalled in the middle ranges for the better part of a decade.

#### The Great Homework Debate

By Tim Walker, 2015

An interview with Harris Cooper on the homework debate in today's world.

Harris Cooper: Throughout the 20th century, the public battle over homework was quite cyclical. You can go back to World War I or a little after, when it was considered important for kids to exercise their brain like a muscle and that homework was a way to do that. During the 1930s, opinions changed. In the 1950s, people were worried about falling behind the communists, so more homework was needed as a way to speed up our education and technology. During the 1960s, homework fell out of favor because many though it inflicted too much stress on kids. In the 1970s and 1980s, we needed more homework to keep up with the Japanese economically. More recently, as everything about education and teachers is being scrutinized, homework has come into question again.

What's interesting is that the actual percentage of people who support or oppose homework has changed very little over the years. And the actual amount of homework kids are doing has changed very little over the last 65 years.

#### But haven't we seen an uptick in the amount of homework assigned to elementary students?

**HC:** There is a little bit of an uptick in lower grades. But when you look at the actual numbers, we're talking about the difference between an average of 20 minutes and 30 minutes. So you'll find some people who say the amount of homework being given to 2<sup>nd</sup> graders, for example, has increased 50 percent. But if you look at the actual numbers, it's ten more minutes per night. And probably a driving force behind that is obviously end-of-grade testing and accountability issues. Perhaps more legitimately is the importance of early reading. As they say, in third grade you learn to read, and in fourth grade you read to learn. So this has led to more reading assignments.

While most high school students are still doing approximately the same amount of homework on average, there's a great deal of variation. That's due to choices some kids make about how rigorous an academic program to take and the increased competition over college admissions. So there are a lot of kids out there taking four or five advanced placement and honors classes now, which might not have been the case a while back.

According to the MetLife Foundation national homework survey, 3 out of 5 parents said their kids are getting just the right amount of homework. One said too much and one said too little. That survey is a few years old now but I doubt that's changed....

**HC:** From my experience, I have never seen a school district that recommends anything that isn't consistent with the 10-minute rule. They won't use the term "10-minute rule" usually, but they'll say, primary school grades will be assigned up to 30 mins., grades 4-6 up to an hour, things like that. But if you translate the policy to the 10-minute rule, it'll be very similar. Nobody has a policy that says you can expect your second-graders to bring home two hours of

homework. The only place you'll see a warning about it is in high school: you can expect half an hour a night per academic subject. Again, if the kid is taking AP, expect more...

#### What don't we know about homework? Where are the gaps in the research?

**HC:** We need to know more about the differing impacts by subject matter. Regarding the 10-minute rule, one question I am frequently asked is, "Does that include reading?" Generally, the answer would be yes, but if we're interested in kids' stress level, for example, they are more likely to burn out quicker doing math worksheets and studying vocabulary than if they were doing high-interest reading. So we really need more work on subject matter, on homework quality, on the level of inquisitiveness that it engenders and the way it motivates. Also we need to know more about the use of the Internet, especially as it relates to potential disparities between rich and poor and the ability to research at home.

# <u>Parental involvement is a huge homework-related issue</u>. How can educators work with parents to keep their role constructive?

HC: Parental involvement is more important in the earlier grades and teachers should try to make sure that parents have the skills to teach the material so to avoid any instructional confusion. Educators should also remind parents to not place great pressure on their child and to model behaviors, especially with young children. For example, when the child is doing math homework, a parent could balance the checkbook to demonstrate how the skill can be used in adult life, or they can they read their own book while their child is reading. Homework also keeps parents aware of what their child is learning. I've had some very emotional parents come to me about having been told by teachers that their child is struggling, that there might be a learning disability. The parents don't necessarily see it until they see their child work on homework.

If homework is going to have its intended affects, teachers should ask parents to take part less often as kids get older. If support from parents is withdrawn slowly, it can promote autonomous learning – teaching kids that they can learn on their own and they can learn anywhere.

# Do you think overall the current debate or controversy over homework has been helpful and what, if anything, should educators take from it?

**HC:** Well, I recognize that the debate will always be there, but I generally choose to ignore it, or at least the people who, as the old saying goes, use science the same way a drunkard uses a lamp post – more for support than for illumination.

Homework is probably the most complicated pedagogical strategy teachers use because it's open to variations due to child individual differences and the home context. But the vast majority of educators have got it right. They're not going to satisfy everyone, because kids take homework home to different environments and to parents with different expectations. But, like I said before, three in five parents are satisfied and there's one in each direction – too much homework or too little. That probably means teachers are doing their job properly.

# HOMEWORK: WHAT DO LEARNING PROFESSIONALS SAY?

- 1987-2017
- 21+ sources
- Range of sources: online encyclopedias, opeds, films, new articles, research reports, charts/info-graphics, professional blogs

- 1. Does homework improve student learning/achievement?
- 2. What are some criteria that make homework effective?
- 3. Should there be time <u>limits</u> for homework?
- 4. Should the amount of time be adjusted for grade spans?
  - ► Elementary (ES), Middle School (MS), and High School (HS)?
  - ▶ If so, what is the recommendation for each level?



- Does homework improve student learning/achievement?
  - Yes, at secondary levels
- What are some criteria that make homework effective?
  - Short, focused, clear defined learning goal
  - Used to inform the teacher re: success of the instruction
  - Provides the student feedback on his/her progress toward the learning goal
- Should there be a time limit for homework to be effective?
  - · Should the amount of time be adjusted for grade spans?
    - Yes. The 10-minute rule is the standard.

#### mormation/Discussion item A

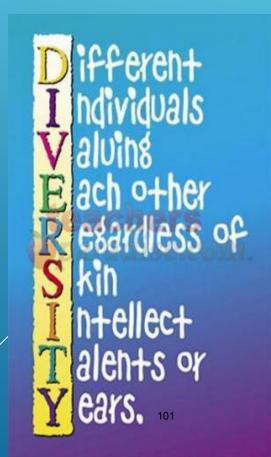
# What's the Average? We are.



- ► American Journal of Family Therapy, 2015
  - > Goldilocks zone: homework, stress, achievement
  - Diverse student needs/backgrounds = diverse homework

- ► CSUMB Study, 2013
  - >35% of schools have a formal homework policy
  - ► Hard to standardize assignments & predict needs

# BEST PRACTICES: THE CHALLENGES OF POLICY MAKING



# **Student Achievement: Top 5 Factors**

- 1. Student self-reported grades:
  When students set feasible and achievable learning
  outcomes and have the support, confidence, and
  skills to achieve them, they become the best assessors
  of their own learning.
- 2. FORMATIVE ASSESSMENT (FA)
- 3. Teacher clarity on learning goals and students' progress

Regular Meeting of March 16, 2017

- 4. Reciprocal teaching
- 5. Meaningful and descriptive feedback to students

- > John Hattie
- Visible Learning
- University of Melbourne
- Books published in 2006, 2009, 2016
- Factors in student achievement
- All 5 have to do with meaningful homework.

PRIMARY SOURCES

- ► Harris Cooper, 1989 & 2006
- Duke University
- From Sputnik to Snap chat
- Attitudes are cyclical
- > 120 studies: a meta-study
  - **1987-2003**
- Cited as recently as 2016 by APA & Time
  - NEA: National Education Association
  - NPTA: National Parent Teacher Association



- ▶ Per night, per grade
- **▶** Grades 1-12
- ► NOT including reading time (unless that is the assignment...)
- ► NPTA:
  - ► School/Home partnership
  - ► Individualize & adapt



# PRIMARY SOURCES

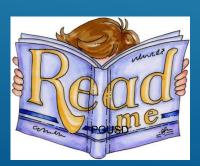
Information/Discussion Item





- ► FOCUS: Literacy and number sense
- Faint achievement impact; long-term +/- impact on attitude re: school
- Developmentally not ready for prolonged homework
  - Part-time job for 6<sup>th</sup> graders? 37 hours...
  - Short, focused learning sessions
  - Only perfect practice makes perfect
  - Independent level; reinforcing skills
- ► Role of parents (parent is not the teacher)
  - ▶ In the loop of learning; offer encouragement
  - Identify learning disabilities or other concerns





ELEMENTARY SCHOOL
Regular Meeting of March 16, 2017

- ► Clear increases in achievement: grades 7-9: 12% & grades 10-12: 24%
- > Age appropriate skills:
  - > Task accountability, time management, & personal responsibility
  - > Autonomous learning at the "independent learner" level
- > More individualized schedules based on specific student needs
- > Parent role: (the parent is not the teacher)
  - Provide encouragement and find supports
  - > Provide structured: Time, space, and materials







# PREPARING FOR COLLEGE?

- ► High School Senior:
  - ▶ 30 hrs. in classes +14 hrs. homework (10-minute rule) =
  - ► 44 hrs. + reading (30 hours in class plus U.S. average of 6 hrs.= 36 hours...)
- College Freshman, full-time:
  - ▶ 12 hrs. in classes + 17 hrs. of homework=
  - ▶ 29 hours + reading



> Set students up for learning success: Concurrent study labs, academic support systems, supplemented materials

#### **Teachers:**

- What is the learning goal of the homework? A necessity?
- How will it inform teaching and improve learning (FA)?
- How can it be adapted for different learners? Perfect practice...
- Independence vs. frustration

#### MS/HS COUNSELORS:

- Balanced schedules & lives
- Individualized course loads
- Contracts/conferences
- AVID/support strategies



## **Considerations:**

- ► Phones, computers, TV, music
- ► Homework in the modern era?



- ▶ Complex problem solving
- ▶ Collaboration AND autonomy
- ► Multiple careers; new skills
- ► Life long learning





**SUBJECT:** California New Accountability System: Dashboard

**PERSON(S) RESPONSIBLE**: Ana Silva, Director of Curriculum & Special Projects;

Matthew Binder, Director of Educational Technology

#### **RECOMMENDATION:**

The District Administration recommends that the Board review and discuss the new State Accountability Dashboard.

#### **BACKGROUND:**

California is field testing a new website designed to help communities across the state access important information about K-12 districts and schools. Called the California School Dashboard (<a href="https://www.caschooldashboard.org/">https://www.caschooldashboard.org/</a>), the site features easy-to-read reports on multiple measures of school success, including test scores, graduation rates, English learner progress and suspension rates. The Dashboard is part of California's new school accountability system based on 2013's Local Control Funding Formula. It is the next step in a series of major shifts in public education that have raised the bar for student learning, transformed testing and placed the focus on equity for all students.

#### Multiple Measures

- California is leading the nation in developing a system for evaluating schools and districts that includes multiple measures of student success. The new California School Dashboard is an easy-to-use online tool to access this wealth of information, giving parents, teachers and community members a fuller picture of a school's progress.
- Instead of relying exclusively on test scores as the previous accountability system did, this new system gives a snapshot of a manageable set of indicators, including high school graduation rates, career and college readiness, English learner progress and suspension rates, while still looking at test scores.

#### Focus on Equity

- California's future success depends on preparing every student at every school to meet the challenges of tomorrow. The additional information in the California School Dashboard can help improve equity among student groups by revealing where disparities exist.
- Having access to relevant information helps schools and districts understand where students are struggling and ensures staff can respond with resources.
- Under the previous system, data about student groups was too focused on test scores. The new system provides student group information on a variety of helpful indicators and puts it in one location.

#### Supporting Local Decision-Making

• The Dashboard supports California's groundbreaking Local Control Funding Formula, which gives districts and schools more flexibility in using state resources.

- Districts and schools have access to the information they need to make the best local decisions about the education of children. New information will help principals, teachers, parents and community members pinpoint specific areas where schools are underperforming and need help.
- It will also help identify schools that are excelling and can help others by sharing their methods and practices.

#### **INFORMATION:**

After a careful analysis of the District's performance on the multiple indicators, a majority of our students are meeting or exceeding the standards in grades 3-8 in English Language arts and Mathematics, graduation rates are *very high*, suspension rates are *very low*, and English Learners are progressing at *very high* rates towards the acquisition of the English Language. However, upon further analysis and drilling down on how specific student subgroups performed, we also recognize there are students who are underperforming in these areas as compared to their peers. Students who are not performing as we would like are our socio-economically challenged students in the following categories: Graduation Rate, English Language Arts, and Math, English learners in English Language Arts, and Math, special education students in English Language Arts, and Math, and Hispanics in Math. A content area of focus continues to be math in grades 3-8. The Local Control Accountability Plan (LCAP) and the School Site Plans will address these students' needs with specific action plans and the allocation of resources to accomplish the goals set forth in 2017-2018.

#### **FISCAL IMPACT:**

# The New CA School Accountability Dashboard PGUSD

March 16, 2017

Presented by:

Matthew Binder, Director of Educational Technology

Ani Silva, Director of Curriculum and Special Projects

# CA's New Accountability System formation/Discussion Item B



- 2016: State adopts new K12 accountability system (as part of LCFF)
- From "Rubric" to "Dashboard"
- Relies on "Multiple Measures" to determine student success

## The Dashboard

"The California School Dashboard is a new website that parents/guardians, educators and the public can use to see how districts and schools are meeting the needs of California's diverse student population based on the concise set of measures included in the new accountability system. The Dashboard will allow users to search by district or school."

- California Department of Education

# Key Aspects of the Dashboard

# More Than a Single Score

A quality education is defined by more than a single test score

## **Equity**

Increased focus on addressing disparities among student groups

# Supports Local Decision Making

More information to support the local strategic planning process

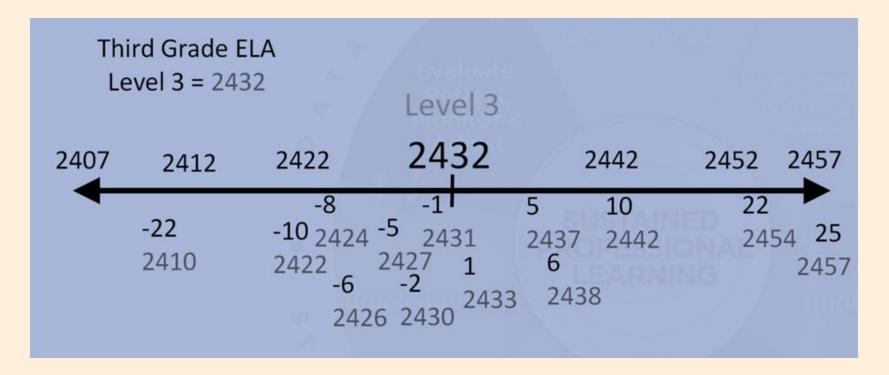
# Methodology

- State uses actual results for districts and school types to place districts on a continuum.
- Each indicator (measure) has its own set of cut points (scoring system) which are intended to be a realistic expectation for attainment.
- Cut points are the same for 3-5 years or until SBE determines a need to make a change.

# The Indicators by Priority Area (State and Local)

Priority Area	State Indicator	Local Indicator
Basic Services or Basic Condition at schools Priority 1		Basics Conditions at School
Implementation of State Academic Standards Priority 2		Implementation of State Academic Standards
Parental Engagement Priority 3		Parent Engagement
Student Achievement Priority 4	Academic Indicator English Learner Indicator	
Student Engagement Priority 5	Chronic Absence Indicator Graduation Rate Indicator*	
School Climate Priority 6	Suspension Rate Indicator	Local Climate Survey
Access to a Broad Course of Study Priority 7	College/Career Indicator*	
Outcomes in a Broad Course of Study Priority 8	College/Career Indicator*	
Coordination of Services for Expelled Students Priority 9		Coordination of Services for Expelled Students**
Coordination of Services for Expelled Students Priority 100	eeting of March 16, 2017	Coordination of Services for Foster Youth**

# Example: Priority 4 – Academic Achievement in ELA



## Performance Levels





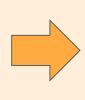






# Dashboard: Theory of Action

Gap Analysis
Where are the gaps
between student
subgroups, schools?



Root Causes

Is it that we lack the right tools, the right skills, or both?

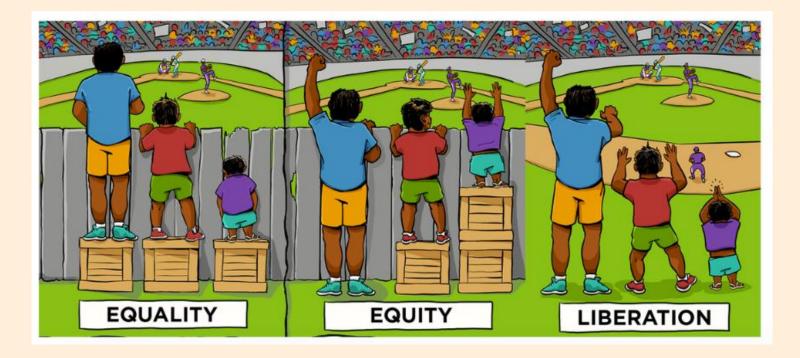


Plan of Action

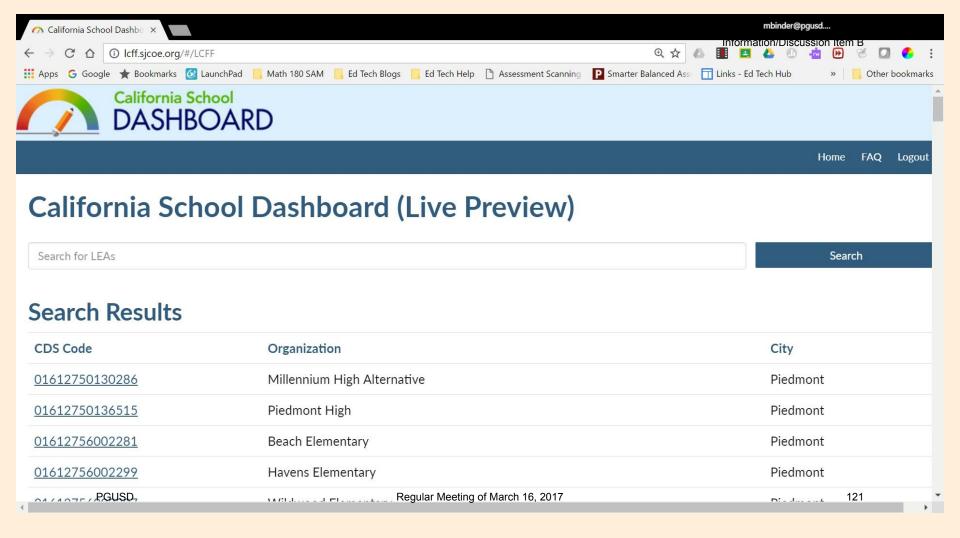
What are we going to do now (how is this articulated in the LCAP)?

The Goal: Closing achievement gaps between student groups

# "It's about removing the fence".



# Dashboard Structure

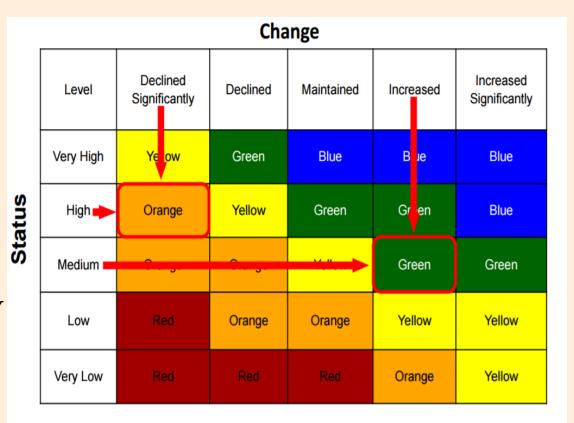


# Accountability Model

(An Extension of the Dashboard)

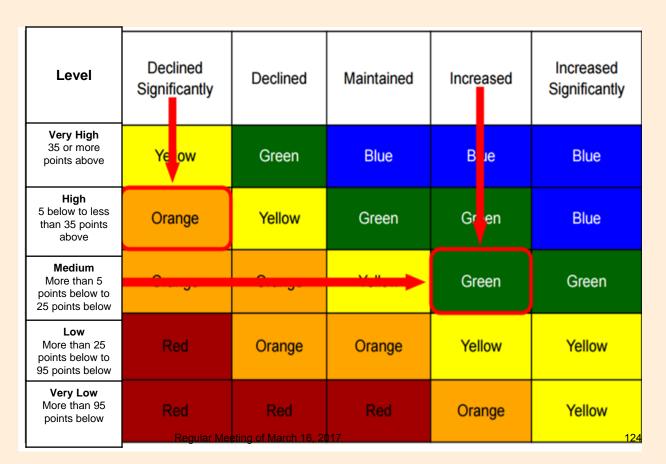
## The 5x5 Grid

Designed to emphasize the importance of continuous improvement as a key attribute.



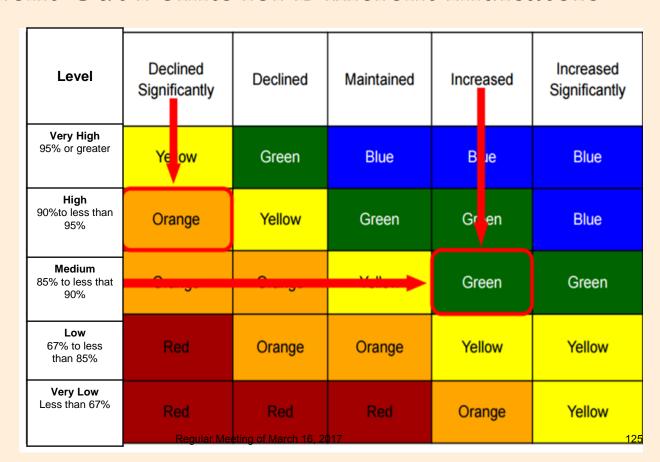
## Different Cut Points for Different Indicators lem B

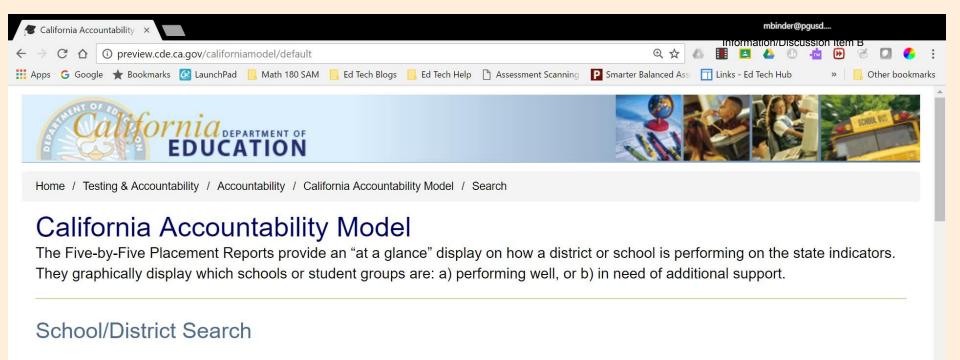
Math Academic
Indicator: Distance
from Level 3: "Standard
Met"



## Different Cut Points for Different Indicators ltem B

Graduation Rate:
Overall % Graduated





Enter a portion of the school/district name: Search

#### **Data Embargo**

Access to these Five-by-Five Placement Reports and data the series of t

the California Cahaal Daabhaard. This means that as a condition of accessing the Fire by Fire Discoment Bounds and th

## Preliminary analysis of this data indicates the following:

- •A majority of our students are performing at high levels on multiple measures/state indicators.
- •There are identifiable gaps among student groups in many of the state indicators.
- •Actions/services will address issues of equity for identified student groups in School Site Plans and in the district's LCAP.

# Thank You.

**SUBJECT:** Future Agenda Items

PERSON(S) RESPONSIBLE: Ralph Gómez Porras, Superintendent

#### **RECOMMENDATION:**

The Administration recommends that the Board review the list of future agenda items and direct Administration to add items to the list and/or schedule items for a particular agenda.

#### **BACKGROUND:**

Board Bylaw 9322 states in part that "Any member of the public or any Board member may request that a matter within the jurisdiction of the Board be placed on the agenda of a regular meeting. The request [from a member of the public] must be .... submitted to the Superintendent or designee with supporting documents and information ..."

#### **INFORMATION:**

Board members have the opportunity at the end of Open Session in a Regular Board meeting to request that items be added to the list for a future meeting. Depending upon the timeliness of the item, it may also be assigned a particular meeting date.

The following is a list of future agenda items as of the March 16, 2017 Regular Board Meeting:

Spanish Class at Elementary Schools (Fall 2017) Portable Classroom Follow-Up (April 6) Fencing for Security (Fall 2017)