

Energy Independence and Public Safety Power Shutoffs (PSPS)

San Ramon Valley Unified School District
Board of Education
November 19, 2019

Public Safety Power Shutoff and the SRVUSD

- PSPS became a household term
- School is the safest place for students between 5-18
- Families have options
- Kept schools open alongside 97.5% of schools in Contra Costa County in collaboration with all agencies: Fire, Police, Civic, PG&E, County, CDE
- PSPS have an air quality and safety/ security component.

October 26-27 2019

- 5 schools without power, 4 without power for 2 school days
- Challenging for all involved
- Commend our certificated, classified employees
- Staff and student attendance commensurate with typical school day
- Able to meet child nutrition needs
- Communicated with agencies throughout state, county, town and city, as well as internally
- Communicated daily with community
- PTA Support was a highlight, positive for kids

School is the safest place, and our staff kept it that way.

Certificated

★ Kept kids safe, calm and learning.

Classified

★ Kept our schools running, invented processes

Maintenance/
facilities

★ Deployed at all hours, kept schools safe

Custodial

★ Kept schools safe, firewatch personnel,

Nutrition

★ Made sure kids were fed

Parents

★ Comforted affected staff/ students

Expectations

We must prepare for PSPS' to be an ongoing issue through the foreseeable future.

In order to best work through PSPS (and other) issues, we must prepare and control our own destiny.

PSPS Future Planning and Recommendations

1 | Safety

- Site Surveys of useable and unuseable areas during a PSPS
- Providing provisional lighting where possible
- Emergency plans updated to include PSPS
- Firewatch protocols were deployed/ signals

2 | Area Communications

- Continue to use email as primary mode
- Use robodial only in case of power outages
- Text messaging (Y to 67587)
- SRVUSD external phone number

3 | Internal Communications

- Principals to hold meeting at 8 a.m.
- Devise pad/ paper system of communicating messages
- Increased visibility
- Getting to every classroom

PSPS Future Planning and Recommendations

4 | Instruction

- We commend teachers for creativity while working through tough days
- Recommending PSPS emergency plans
- 'Buddy school' for photocopies

5 | Child Nutrition

- We are able to meet needs of students
- County inspectors
- Recommend snacks/ food from home

6 | Attendance

- Families have the option of attending, but we always want to be one of the options.
- Paper attendance
- Ask families to call in regardless

Air Quality

During the October 26 PSPS, air quality also became a significant concern, although was within safe levels, using CDE guidelines, and air quality information from multiple sources: airnow.gov, purpleair.com

Work with PGE/ law enforcement to make best decisions for physical education, athletics

Development of new guidelines to disseminate to eliminate uncertainty where possibility. More specifics

Purchasing 4 air quality sensors to place areawide. Minimal cost and installation.

Energy Independence

- Solar Generation
 - Use existing solar panels
 - Consider adding solar installations at more schools
- Storage
 - Batteries for the power we generate
- Less dependent on the PG&E grid
- Other Forms of Energy Generation
 - We need to be looking at any other forms of energy generation beyond solar

Safety and Security

Eliminating uncertainty and controlling our destiny

Threats a growing issue nationwide, statewide and locally.

- 4 areas of school security
 - Perimeter
 - Technology
 - Personnel
 - Education and training
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Safety and Security Next Steps

- We are a safe school district
- Next steps include video camera installation at several schools, adding to our existing 574 views, however, cameras are one piece of a larger puzzle
- Communication and knowing our kids is best practice:
 - 89% of school shootings, perpetrator told 1 person
 - 74% perpetrator told 2 (United States Secret Service)
- Continued focus on mental health and well-being
- Since 1998, school is the safest place for students
- Honest, transparent and real communication with our families

San Ramon Valley Schools continue to be the safest places in the event of a PSPS. However, we must communicate and prepare well in order to control our own future in regards to these and other challenges.