



FULTON-EL CAMINO RECREATION AND PARK DISTRICT

BOARD OF DIRECTORS REGULAR MEETING

AGENDA

Thursday, January 18, 2024, 2023, 6:30 P.M.

Howe Park: 2201 Cottage Way, Sacramento, CA 95825

NOTICE: Coronavirus COVID-19

In accordance with the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), as amended by Assembly Bill 361 (2021), board members, staff and the public can participate in this meeting via Zoom or teleconference.

ZOOM PARTICIPATION:

Please click the link below to join the webinar:

<https://us02web.zoom.us/j/85394669812>

DIAL-IN PARTICIPATION: +1 669 900 9128 US

Mission Statement

Enhance the quality of life for our community by providing park facilities and recreation programs of exceptional quality while maintaining and protecting our parklands for future generations.

PUBLIC COMMENT: During this comment period, any person is invited to speak on any topic that is not listed on this agenda. Action may not be taken on any matter raised during this public comment period until the matter is specifically listed on a future agenda. Those who wish to comment on an item that has been listed on this agenda may comment when that item has been opened for consideration by the Board and before any action is taken.

Procedures for public comment on agenda or non-agenda items are: If at a meeting in person, fill out a comment card located on the table in the rear of the room and give it to the General Manager. If on a Zoom or phone call, when the Chair calls for public comment, please provide the speaker's name and subject being addressed. The Chair will call for comments at the appropriate time. A time limit of three (3) minutes will be observed for each speaker.

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE

2. ROLL CALL

Jessica Dias, Chair
Laura Lavallee, Vice Chair
Michael Seaman, Secretary

Teresa Higgins, Director
Kathy Stricklin, Director

3. PUBLIC AND VISITOR COMMENTS

It is a violation of state law for the Board to discuss or take action on non-agenda items. Board members may only ask brief clarifying questions or refer the matter to staff.

4. CONSENT ITEMS (Motion)

- a. Minutes of the December 2023 Regular Board Meeting

- Page 8 b. Total Payroll, Supplies, and Revenue Summary Graph Year to Date
- Page 9 - 10 c. Program Revenue and Refund Report for December 2023
- Page 11 -12 d. Payroll Report for December 2023
- Page 13 -17 e. Claims for December 2023
- Page 18 f. Revolving Fund Report for December 2023
- Page 19 - 24 g. Services and Supplies Summary Report as of December 2023
- Page 25 - 39 h. Monthly Department Breakdown for December 2023
- Page 40 - 46 i. Parks, Recreation, Facility Rentals, and Security Report December 2023

6. DISCUSSION AND DIRECTION ITEMS (Motion or Approval Required)

Page 47 - 48 **6.1 Chair’s Assignment of Board Committees for 2024**
The Chair will assign Board members to committees.

Page 49 - 53 **6.2 Approval of Board and Committee Meetings Schedule for 2024**
The Board will adopt the board and committee meetings schedule for the 2024 calendar year.

Page 54 - 59 **6.3 Resolution for Policy 7620 Rental Facilities**
The Board will consider adopting Resolution 2023 2024-15 to update security requirement for rental facilities

Page 60 - 76 **6.4 Resolution to Adopt the Memorandum of Understanding for Babcock Park Joint Improvement and Use**
The Board will consider adopting the Resolution to approve the Memorandum of Understanding for Babcock Park Joint Improvement and Use and authorize the General Manager to execute the agreement.

7. INFORMATIONAL ITEMS (No Action Required)

Page 77 **7.1 General Manager’s Report**
to 80 The Board will review the General Manager’s monthly report.

8. COMMITTEE REPORTS

Standing Committees:

- a). Personnel and Finance – Chair, Director Teresa Higgins
- b). Programs, Facilities and Projects – Chair, Director Seaman
- c). Security and Community Relations – Chair, Director Dias
- d). Ad Hoc Committee: Bohemian Park Project – Chair, Director Seaman
- e). Park Advisory – Directors assigned to each park

Board members will provide reports on any standing or Ad Hoc committee meeting they may have attended.

9. DIRECTORS’ COMMENTS

Board members will report on items of interest to the Board.

10. INFORMATION/CORRESPONDENCE/ANNOUNCEMENTS (No Action Required)

- A. CARPD Annual Conference Save the Date, May 22-25, 2024, Hyatt Regency Sonoma Wine Country
- B. Flyer: FEC Fishing Derby 2024
- Page 81 - 175 C. Correspondence with the Department of Toxic Substances Control and SJUSD and the Supplemental Site Investigation Workplan for Katherine Johnson Middle School

11. ADJOURNMENT

12. SIGN ALL APPROVED DOCUMENTS

Next Regular Board Meeting Thursday, February 15, 2024

AMERICANS WITH DISABILITIES ACT ACCOMMODATIONS – *If you are a person with a disability and you need a disability-related modification or accommodation to participate in this meeting, then please contact Linda Montijo at (916) 927-3802 or fax (916) 927-3805. Requests must be made as early as possible, and at least three full business days before the start of the meeting.*

BOARD MEETING MATERIALS - *Non-confidential documents or writings for items on this agenda submitted to the Board of Directors after distribution of the Board Packet are available to the public at the same time at the address listed above during regular business hours.*

MEETING RECORDINGS – *Members of the public are hereby notified that meetings of the Board of Directors are recorded. Requests for the audio recordings may be directed to the Superintendent of Administration, Linda Montijo.*



FULTON-EL CAMINO RECREATION AND PARK DISTRICT

BOARD OF DIRECTORS REGULAR MEETING

ITEM NO. 4.A - MINUTES

Thursday, December 21, 2023, 6:30 P.M.

2201 Cottage Way, Sacramento, CA 95825

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE

The meeting was convened by Vice Chair Jessica Dias at 6:30pm, with a Pledge of Allegiance.

2. ROLL CALL

Board Members:

Teresa Higgins, Chair - *via Zoom & signed off at 6:42pm*

Jessica Dias, Vice Chair - *Present*

Laura Lavalley, Secretary - *Present*

Michael Seaman, Director - *Present*

Kathy Stricklin, Director - *Present*

Staff Members:

Emily Ballus - *Present*

Mike Chahal - *Present*

Ryan Harder - *Present*

Robin Romines - *via Zoom*

Becky McDaniel - *via Zoom*

Jayden Delfer - *Present*

Beth Johnson - *via Zoom*

3. PUBLIC AND VISITOR COMMENTS

It is a violation of state law for the Board to discuss or take action on non-agenda items. Board members may only ask brief clarifying questions or refer the matter to staff.

Note this agenda item was deferred and discussed under agenda item 6.2 and documentation of the public and visitor comments are made here.

Public comment: Amy Seagraves commented on the importance of protecting Creekside Nature Area. She indicated she was concerned about dumping occurring from the SJUSD construction site into the slough; access for the fire department to Creekside once the school is operational, and her inability to get action by various state departments regarding her ongoing concerns about the construction project.

4. CONSENT ITEMS (Motion)

- a. Minutes of the November 2023 Regular Board Meeting
- b. Total Payroll, Supplies, and Revenue Summary Graph Year to Date
- c. Program Revenue and Refund Report for November 2023
- d. Payroll Report for November 2023
- e. Claims for November 2023
- f. Revolving Fund Report for November 2023
- g. Services and Supplies Summary Report as of November 2023

- h. Monthly Department Breakdown for November 2023
- i. Parks, Recreation, Facility Rentals, and Security Report November 2023

Director Seaman made the motion to approve the Consent items and Director Stricklin seconded the motion. Motion passed 5-0-0-0

5. PRESENTATIONS

5.1 Resolution for Recognition of Service for Superintendent of Recreation Becky Lopey-McDaniel

The park district presented Superintendent of Recreation Becky Lopey-McDaniel with a Resolution for Recognition of Service upon her upcoming retirement.

GM Ballus indicated that the District had a Resolution recognizing Superintendent of Recreation Becky Lopey-McDaniel for her 20-plus years of service. Director Lavallee made the motion to adopt the Resolution and Director Stricklin seconded. Motion passed 5-0-0-0.

GM Ballus and Staff Delfer and Harder presented a Most Valuable Player bat celebrating Superintendent McDaniel.

6. DISCUSSION AND DIRECTION ITEMS (Motion or Approval Required)

6.1 California Employment Laws Effective 2024

Staff will provide the board with updates on laws coming into effect beginning January 1, 2024.

GM Ballus reported on employment law changes that goes into effect at the start of the new calendar year which may have financial impacts for the District financially.

6.2 SJUSD Katherine Johnson Middle School and Creekside Nature Area Update

Staff provided the Board with an update on the Creekside Nature Area and the Katherine Johnson Middle School construction.

Comments and concerns made by our guests are noted under agenda item 3.

GM Ballus gave an update on the project. The public will not have access to the Nature Area from Belport, as originally planned, during the construction period. Director Seaman wants the FECRPD Facilities Committee to work with the School District and the County to make sure all areas of concerns are addressed.

Director Lavallee noted that GM Ballus has been engaging other parties to work towards a solution. GM Ballus indicated that SJUSD has been approached to consider holding a collective meeting with FEC and SJUSD's Facilities Committees to work on the issues.

GM Ballus indicated concerned public members are encouraged to attend SJUSD's board meetings to provide their input.

GM Ballus was charged with getting an access easement from SJUSD which she has presented at a previous board meeting.

6.3 Review General Obligation Bond Measure FAQs

The Board reviewed FAQs provided by Isom Advisors and begin to consider what tax rate the bond measure will support.

GM Ballus presented recommended talking points on the general obligation bond provided by John Isom and requested Board input.

Director Seaman indicated that the District cannot campaign for the Bond measure but can inform the public. This process should begin three or four months prior to election day.

7. INFORMATIONAL ITEMS (No Action Required)

7.1 General Manager's Report

GM Ballus monthly update is documented on Pages 52 and 53 in the Board Package provided.

GM Ballus indicated that she will have a draft MOU at the next board meeting for review.

GM Ballus indicated that Director Seaman is on the LAFCO ballot but that the voting has been extended until February 2, 2024.

8. COMMITTEE REPORTS

Standing Committees:

- a). Personnel and Finance – Chair, Director Teresa Higgins *No updates*
- b). Programs, Facilities and Projects – Chair, Director Seaman *No updates*
- c). Security and Community Relations – Chair, Director Dias *No updates*
- d). Ad Hoc Committee: Bohemian Park Project – Chair, Director Seaman *No updates*
- e). Park Advisory – Directors assigned to each park

Board members will provide reports on any committee meeting they may have attended.

9. DIRECTORS' COMMENTS

Board members reported on items of interest to the Board.

Director Dias requested the board move to agenda item 11 -Board Officers Election to accommodate that Director Lavallee had to leave the meeting early.

Director Stricklin made the motion for the following candidate slate: Director Dias-Chair, Director Lavallee-Vice-Chair, and Director Seaman-Secretary of the Board. The motion was seconded by Director Seaman. Motion passed with a vote of 3-0-1-0. Director Dias abstained.

Director Lavallee exited the meeting at 7:30pm, following the vote.

Director Dias indicated that as the new Chair she wanted the Board to know that she valued the board's fine job of discussing the issues at hand and challenges facing our district. And suggested that in the coming year that the board be comfortable with debating issues at hand and being comfortable with not always reaching a consensus.

10. INFORMATION/CORRESPONDENCE/ANNOUNCEMENTS (No Action Required)

- A. CARPD Annual Conference Save the Date, May 22-25, 2024, Hyatt Regency Sonoma Wine Country
- B. Message from Your (CSDA) Feld Coordinator: includes 2023 Year-End Legislative Report and AB 557 Advocacy and passage (FEC is a supporter listed)
- C. National Recreation and Park Association Blog: Favorite Park and Recreation Activities

According to the Data
D. National Recreation and Park Association Blog: What Keeps People from Visiting their
Local Parks

11. BOARD OFFICERS ELECTION (Motion)

Moved and voted for under item no. 9 Directors' Comments

12. ADJOURNMENT

With no further business, Vice Chair Dias adjourned the meeting at 7:56pm.

Respectfully submitted by: Mike Chahal, Director of Finance and Administration / Clerk of the Board.

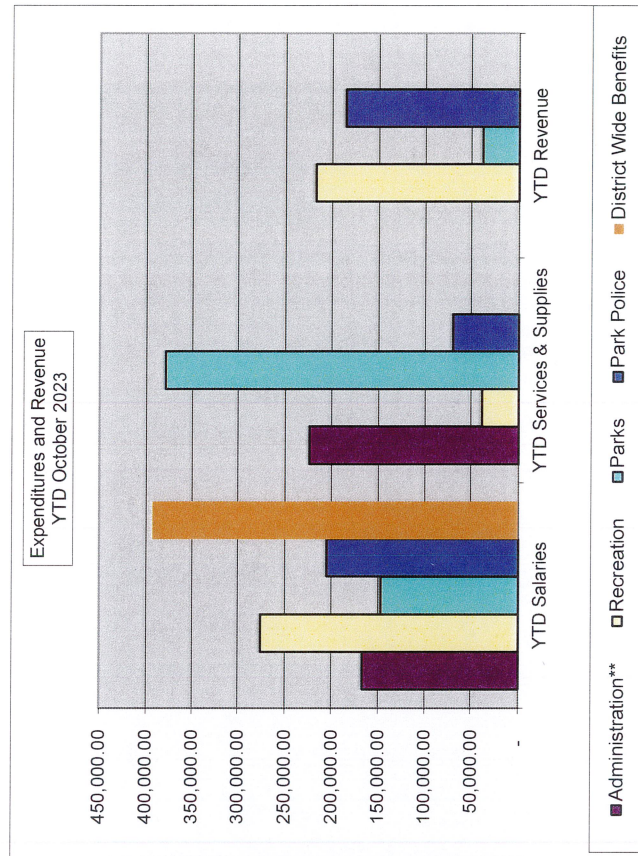
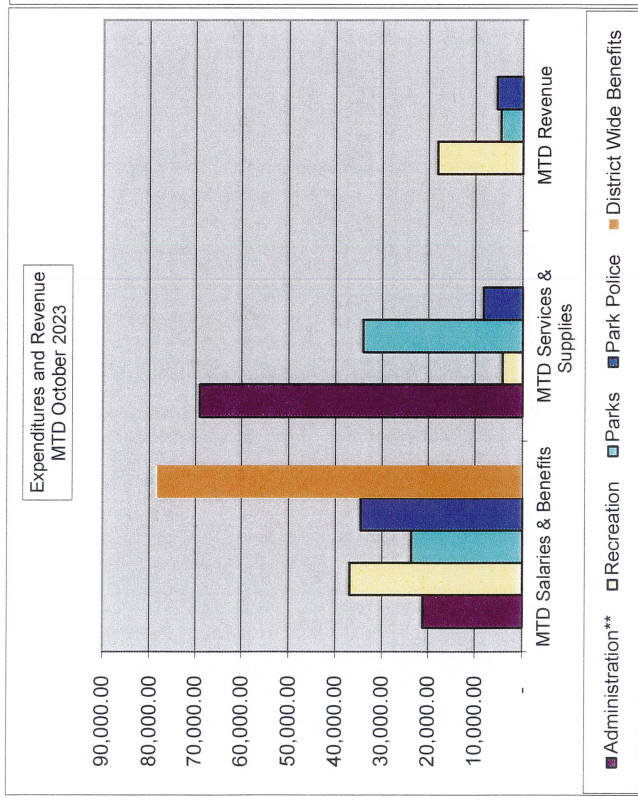
APPROVED: _____
Jessica Dias, Chair, Board of Directors

ATTEST: _____
Michael Seaman, Secretary, Board of Directors

CONSENT AGENDA ITEM 4B

Fulton-El Camino Recreation & Park District
 FY 23/24 Total Payroll, Supplies, and Revenue Summary Graph
 Month & YTD December 31, 2023

Program	MTD Salaries & Benefits	YTD Salaries	MTD Services & Supplies	YTD Services & Supplies	MTD Revenue	YTD Revenue
Board	\$500.00	\$2,800.00	\$15.99	\$47.97	-	-
Administration**	21,214.34	167,138.02	69,049.35	223,829.72	-	-
Recreation	36,882.48	275,941.43	4,176.65	38,546.00	\$18,118.00	\$217,499.08
Parks	23,702.64	147,109.58	34,012.57	378,937.41	4,572.22	38,396.54
Park Police	34,611.00	205,435.61	8,219.12	69,581.20	5,360.00	185,687.56
District Wide Benefits	78,360.69	393,096.71	-	-	-	-
Loan Redemption	-	-	7,689.66	53,390.66	-	-
Capital Projects	-	-	777.56	99,861.41	0.00	180,801.00
Grand Total	\$195,271.15	\$1,191,521.35	\$123,940.90	\$864,194.37	\$28,050.22	\$622,384.18
Budgeted*	\$178,087.50	\$2,137,050.00	\$193,154.33	\$2,317,852.00	\$352,458.25	\$4,229,499.00
YTD % of Budget		55.76%		37.28%		14.72%
Prior 4 years Average YTD % of Actual Spent		49.93%		47.22%		13.10%



* Assumes 1/12th of each budget item per month - which doesn't account for seasonal changes
 ** Administration includes LM's payout for Retirement of \$11,108

**FULTON-EL CAMINO RECREATION AND PARK DISTRICT
PROGRAM REVENUE AND FACILITY REPORT
Month Ending: December 31, 2023**

Income Details	December Deposits
Building & Picnic Rental	\$6,185.00
Edison Rental Revenue	4,572.22
Recreation Fees	11,933.00
Law Enforcement Services	5,360.00
Vehicle Code Fines (net of pmt to contract agencies)	-
Water Resale*	-
Other Income:	
Donation to Offset Pond Water Costs	-
Misc. Recycling Income	1,673.21
Total Misc. Income	1,673.21
Total December Revenue Deposits	\$29,723.43
July thru November Deposits	598,617.24
YTD December 2023 Revenue Deposits	\$628,340.67

YTD Recap of Deposits

Income Details	Deposits
Building Rentals	\$51,264.25
Picnic Site Fees	8,307.50
Edison Rent	29,145.04
Recreation Fees	157,797.64
Ranger Vehicle Code Fines - Net	12,992.74
Ranger Patrol Services	175,521.00
Ranger Event Security	3,484.00
Maintenance Services	10,907.59
Insurance Proceeds	148,000.00
Grants	32,801.00
Other Income	(1,880.09)
YTD Revenue Deposits	\$628,340.67
2023 December Revenue	\$29,723.43
2022 YTD December Revenue	628,340.67
2023 December Revenue	69,731.47
2022 YTD December Revenue	431,986.67

FULTON-EL CAMINO RECREATION AND PARK DISTRICT
Payroll Report December 1 - 31, 2023

		<u>Dec. 1-15</u>	<u>Dec. 16-31</u>	<u>Total</u>	<u>YTD</u>
<u>BOARD</u>					
J Dias	J Dias		100.00	100.00	
T Higgins	T Higgins	50.00		50.00	
L Lavallee	L Lavallee	50.00	100.00	150.00	
M Seaman	M Seaman		100.00	100.00	
K Stricklin	K Stricklin		100.00	100.00	
				500.00	5,300.00
<u>ADMINISTRATION</u>					
Emily Ballus	General Manager	\$4,769.04	\$4,769.04	9,538.08	
Mike Chahal	Director of Finance and Admin.	3,187.50	4,332.70	7,520.20	
D Beshara	Accounting Clerk	2,078.03	2,078.03	4,156.06	
				21,214.34	239,639.34
<u>RECREATION</u>					
B McDaniel	Recreation Superintendent	\$4,190.45	\$4,190.45	8,380.90	
J Delfer	Recreation Supervisor	2,757.31	2,757.31	5,514.62	
R Romines	Recreation Supervisor	2,757.31	2,757.31	5,514.62	
R Harder	Recreation Supervisor	2,625.47	2,625.47	5,250.94	
Argueta, A	Aquatics			-	
Ball, M	Aquatics			-	
Barrows, P	Recreation Leader			-	
Bartholomew, M	Recreation Leader	1,102.97	708.18	1,811.15	
Bazan, M	Recreation Leader			-	
Bornmann, K	Synchro Coach			-	
Burnett, M	Recreation Leader		72.20	72.20	
Calhoun, K	Field Supervisor			-	
Charlow, B	Aquatics			-	
Chairez, A	Events Staff			-	
Chaves, N	Aquatics			-	
Chavez, N	Recreation Leader			-	
Dew, B	Recreation Leader		697.50	697.50	
Elser, D	Aquatics			-	
Elston, N	Aquatics			-	
Ferguson, M	Aquatics			-	
Fischer, S	Events/Rec Leader			-	
Fominskaya, O	Aquatics			-	
Garvin, G	Events/Field Sup	1,172.16	1,004.56	2,176.72	
Gomez, Faith	Recreation Leader	1,009.36	830.28	1,839.64	
Hallstrom, C	Aquatics			-	
Hallstrom, E	Aquatics			-	
Henry, H	Aquatics			-	
Ibarra, K	Recreation Leader	586.08	284.90	870.98	
Immoos, M	Field Supervisor			-	
Isaacson, B	Aquatics			-	
Jennings, E	Aquatics			-	
Jennings, S	Aquatics			-	
Kenyon, H	Aquatics			-	
Kenyon, M	Aquatics			-	
Ketsdever, S	Aquatics			-	
Kirkpatrick, B	Aquatics			-	
Larsen, E	Aquatics			-	
Layna, S	Events	362.10		362.10	
Londeree, A	Aquatics			-	
Londeree, B	Aquatics			-	
Medina, M	Recreation Leader			-	
Mohle, K	Aquatics			-	

CONSENT AGENDA ITEM 4D

		<u>Dec. 1-15</u>	<u>Dec. 16-31</u>	<u>Total</u>	<u>YTD</u>
Mohle, T	Aquatics			-	
Newell, J	Events	175.20		175.20	
Olmstead, A	Aquatics			-	
Orozco, A	Events			-	
Rex, K	Aquatics			-	
Rodriguez, M	Aquatics			-	
Ronquillo, X	Aquatics			-	
Smith, C	Recreation Leader		179.08	179.08	
Stoughton, W	Aquatics			-	
Vela, A	Recreation Leader	1,151.81		1,151.81	
				33,997.46	480,651.42

PARK POLICE

Beth-Ann Johnson	Interim - Chief	10,000.00	8,800.00	18,800.00	
I Patterson	Sergeant	1,783.80	1,486.50	3,270.30	
				-	
K Bivians	Officer	652.59	362.55	1,015.14	
K Chumber	Officer	943.82	748.15	1,691.97	
Davis, T	CSO	78.56	78.56	157.12	
C Harnal	Officer			-	
Lethbridge, J	Officer	1,184.33	1,658.54	2,842.87	
J Mohamed	Ranger	981.18	1,002.51	1,983.69	
T Noonan	Officer	1,093.45	1,220.06	2,313.51	
T Schubin	Officer	736.64	690.60	1,427.24	
M VanCamp	Ranger	575.91	533.25	1,109.16	
				34,611.00	260,094.27

MAINTENANCE

David Price	Park Maintenance III	\$2,816.37	\$2,816.37	5,632.74	
Steve Clark	Park Maintenance II	1,884.39	1,884.39	3,768.78	
Maura Jacobs	Park Maintenance II	1,884.39	1,884.39	3,768.78	
G Putt	Park Maintenance II	1,884.39	1,884.39	3,768.78	
				-	
A Guzman	Park Maintenance	956.55	819.90	1,776.45	
Huddleston, R	Park Maintenance	678.70	655.92	1,334.62	
W Khan	Park Maintenance	874.56	291.52	1,166.08	
Charles Lee	Park Maintenance	1,576.80	1,754.19	3,330.99	
W Ligsay	Park Maintenance	571.89	467.91	1,039.80	
				-	
MAINTENANCE TOTAL				25,587.02	417,632.46

\$9,183.11

\$6,726.71

TOTAL SALARIES	115,909.82	1,403,317.49
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ADDITIVES, TAXES AND BENEFITS

Auto and Cell Phone Allowance	150.00	150.00	300.00	3,630.00
Social Security/Medicare	2,763.40	2,860.97	5,624.37	37,745.21
PARS	986.24	1,087.70	2,073.94	9,602.59
State Unemployment Insurance	15.85	26.01	41.86	1,545.52
Health		20,608.84	20,608.84	123,653.04
Dental		887.73	887.73	5,277.15
VSP		180.20	180.20	1,123.50
Disability Insurance		521.22	521.22	3,088.79
PERS Retirement		26,155.53	26,155.53	154,795.16
CAPRI - Workers Compensation		22,267.00	22,267.00	66,801.00

Total Additives		78,660.69	407,261.96
Total Additives & Salaries		194,570.51	1,810,579.45
Year To Date Payroll Total		1,810,579.45	

FULTON-EL CAMINO RECREATION AND PARK DISTRICT

CLAIMS REPORT
December 1 - 31, 2023

Fund	Ref. #	Acct. Code	Dist. Division Prog. Code	Code Title and Vendor	Description	Amount	Code Total
342A	12-24	2029	1100	US BANK	Zoom - Monthly Subscription	15.99	
342A	12-24	2029	2100	US BANK	Seasons 52 - Staff Retreat	684.95	
		2029		BUSINESS MEETING EXPENSE		700.94	\$700.94
342A	12-5	2031	2300	Beshara, Dounia	Mileage Reimbursement	39.60	
342A	12-8	2031	2300	Chahal, Mike	Mileage Reimbursement	64.58	
342A	12-24	2031	2300	US BANK	Sac County Public Garage - Parking	1.75	
342A	12-24	2031	2300	US BANK	Sac County Public Garage - Parking	1.75	
342A	12-24	2031	2300	US BANK	Westin Hotel Reservation Hold - Credit for Hotel Stay Charged	(266.32)	
342A	12-24	2031	2300	US BANK	Sac County Public Garage - Parking	1.75	
		2031		BUSINESS TRAVEL		(156.89)	(156.89)
396B	12-24	2035	4200	US BANK	CPRS - Playground Inspector Training & Class	695.00	
396B	12-24	2035	4200	US BANK	PayPal - Parks Training	35.00	
396B	12-24	2035	4200	US BANK	PayPal - Parks Forum Training	35.00	
396B	12-24	2035	4200	US BANK	CPRS - CPSI Training Course	845.00	
		2035		EDUCATION, TRAINING		1,610.00	1,610.00
342A	12-24	2038	2100	US BANK	Walgreens - Board Mtg. Staff Retirement Recognition	19.58	
342A	12-24	2038	2100	US BANK	Hobby Lobby - Board Mtg. Staff Retirement Recognition	17.35	
342A	12-24	2038	2100	US BANK	Party City - Board Mtg. Staff Retirement Recognition	13.62	
342A	12-24	2038	2100	US BANK	Wilson Trophy Company - Staff Retirement Recognition Award	346.04	
342A	12-24	2038	2100	US BANK	Hobby Lobby - Board Mtg. Staff Retirement Recognition	30.44	
342A	12-24	2038	2100	US BANK	Trader Joe's - Snacks for Board Mtg.	26.34	
342A	12-24	2038	2100	US BANK	Target - Food for Company Meeting	20.96	
342A	12-24	2038	2100	US BANK	Safeway - Food for Company Meeting	30.09	
342A	12-24	2038	2100	US BANK	Safeway - Food for Company Meeting	7.60	
342A	12-24	2038	2100	US BANK	Custom T-Shirts - Christmas Gifts for Employees	1,323.17	
		2038		EMPLOYEE RECOGNITION		1,835.19	1,835.19
342A	12-6	2051	2300	CAPRI	Property, Liability Insurance	58,359.00	
342A	12-6	2051	4400	CAPRI	Property, Liability Insurance	3,500.00	
342A	12-24	2051	2400	US BANK	Event Helper - Ins. for Birthday Party	118.00	
342A	12-24	2051	2400	US BANK	Event Helper - Ins. for Memorial Service	134.00	
342A	12-24	2051	2400	US BANK	Event Helper - Ins. for Memorial Service	134.00	
342A	12-24	2051	2400	US BANK	Event Helper - Ins. for Dinner Event	134.00	
		2051		INSURANCE		62,379.00	62,379.00
342A	12-16	2061	2100	Revolving Fund	LAFCO	376.00	
342A	12-16	2061	2300	Revolving Fund	Harland Clarke - Checks Reorder	27.05	
342A	12-24	2061	2100	US BANK	Rotary Club of Arden Arcade - Quarterly Lunch	250.00	
		2061		MEMBERSHIP		653.05	653.05
342A	12-24	2076	2300	US BANK	Best Buy - Power Supply for Docking Station	76.11	
342A	12-24	2076	2300	US BANK	Best Buy - Power Supply for Docking Station Returned	(76.11)	
342A	12-24	2076	2300	US BANK	Amazon - Office Supplies such as Yearly Wall & Desk Calendars	89.84	
342A	12-24	2076	2300	US BANK	Home Depot - Screws for Monitor Stand	5.93	
342A	12-24	2076	2300	US BANK	Office Max/Depot - Misc. Supplies for Office	38.46	

CONSENT AGENDA ITEM 4E

Fund	Ref. #	Acct. Code	Dist. Division Prog. Code	Code Title and Vendor	Description	Amount	Code Total
342A	12-26	2076	3410	Wireless Telematics, LLC	Pickleball Lighting	144.00	
		2076		OFFICE SUPPLIES		278.23	278.23
342A	12-16	2085	2300	Revolving Fund	Empower Retirement Plan Expense	120.00	
342A	12-16	2085	2300	Revolving Fund	Donzella - Printing Services FEC Logo	395.00	
		2085		PRINTING SERVICES		515.00	515.00
396B	12-11	2141	4200	Emerald Green Landscape Services	Landscape Maintenance	14,375.00	
		2141		LAND IMP/MAINT SERVICES		14,375.00	14,375.00
396B	12-24	2142	4200	US BANK	Home Depot - Cottage Playground Repair	52.73	
396B	12-24	2142	4200	US BANK	Harbor Freight - Howe Park Thunderhead Climber Install	89.37	
396B	12-24	2142	4200	US BANK	Home Depot - Boho Playground Slide Safety Block Off	149.00	
396B	12-24	2142	4200	US BANK	Home Depot - Howe Park Thunderhead Climber Install	64.41	
396B	12-24	2142	4200	US BANK	Home Depot - Parts to Install Baseball Bench	66.04	
396B	12-24	2142	4200	US BANK	Home Depot - Howe Park Playground Chain	213.35	
396B	12-24	2142	4200	US BANK	Home Depot - Cottage Bridge Plate Repair	8.58	
		2142		LAND IMP MAINT SUPPLIES		643.48	643.48
396B	12-24	2162	4200	US BANK	Home Depot - Paint for Howe Projects	402.18	
396B	12-24	2162	4200	US BANK	Home Depot - Taklon Artist Brush Set and Urethin Oil Glis Spray	28.48	
396B	12-24	2162	4200	US BANK	Home Depot - Paint and Supplies for the Handball Court	238.55	
		2162		PAINTING SUPPLIES		669.21	669.21
396A	12-1	2167	4500	ABM Building Solutions Sacramento	HVAC Service - 3097 Cottage)	588.00	
396A	12-10	2167	4200	Emerald Green Landscape Services	Howe Irrigation Repairs	1,932.00	
		2167		PLUMBING MAINT SERVICES		2,520.00	2,520.00
342A	12-12	2171	4400	McClellan Park/MP Holdings LLC	January 2024 Police Office Rent	2,713.49	
		2171		Real Property Rent		2,713.49	2,713.49
396A	12-19	2191	4200	SMUD	Electric Bill	930.19	
396A	12-20	2191	4200	SMUD	Electric Bill	2,512.73	
396A	12-21	2191	4500	SMUD	Electric Bill - Pool	1,769.04	
396A	12-22	2191	4600	SMUD	Electric Bill - Edison	142.46	
		2191		ELECTRICITY		5,354.42	5,354.42
396A	12-13	2192	4200	PG&E	Gas Bill	28.36	
396A	12-14	2192	4500	PG&E	Gas Bill	49.94	
		2192		GAS		78.30	78.30
396A	12-24	2193	4600	US BANK	Republic Services - Monthly Trash Services at Edison Ave	100.00	
396A	12-24	2193	4200	US BANK	Republic Services - Monthly Trash & Recycle Services at 2201 Cottage	1,708.90	
396A	12-24	2193	4200	US BANK	Republic Services - Monthly Trash & Recycle Services at 3097 Cottage	564.17	
		2193		REFUSE DISPOSAL		2,373.07	2,373.07
396A	12-24	2195	4200	US BANK	Local Dumpster Rental - Portable Toilet Rental	495.00	
		2195		SEWAGE DISPOSAL		495.00	495.00
342A	12-2	2197	2300	AT&T	Phone Bill (Cottage Center and Pool)	93.62	
342A	12-3	2197	4200	AT&T	Phone Bill	55.41	
342A	12-24	2197	2300	US BANK	T-Mobile - Cell Service	331.83	
		2197		TELEPHONE		480.86	480.86
396A	12-24	2206	4200	US BANK	Harbor Freight - Electrical Supplies for Blue Van	38.76	
396A	12-24	2206	4200	US BANK	O'Reilly - Electrical Supplies for Blue Van	24.77	
396A	12-24	2206	4200	US BANK	O'Reilly - Automotive Key FOB Batteries	10.76	
396A	12-24	2206	4200	US BANK	Walmart - White F150 Power Inverter	163.78	
396A	12-24	2206	4200	US BANK	O'Reilly - Old F150 Battery Cables	31.98	
396A	12-24	2206	4200	US BANK	O'Reilly - Windshield Wipers New F150	63.38	

CONSENT AGENDA ITEM 4E

Fund	Ref. #	Acct. Code	Dist. Division Prog. Code	Code Title and Vendor	Description	Amount	Code Total
396A	12-24	2206	4200	US BANK	O'Rielly - Old F150 PCV Value Repair	89.28	
396A	12-24	2206	4200	US BANK	O'Rielly - Old F150 PCV Value Hose	6.45	
396A	12-24	2206	4200	US BANK	O'Rielly - Windshield Wipers Old F150 & PCV Grommet	65.53	
396A	12-24	2206	4200	US BANK	O'Rielly - Tire Patch Kit for Old F150	8.07	
		2206		AUTOMOTIVE MAINT SUPP		502.76	502.76
396B	12-24	2226	4200	US BANK	Harbor Freight - Snips for Shop Barn Door	12.92	
396B	12-24	2226	4200	US BANK	Home Depot - Tools for Women's Bathroom Sink t Howe Park	16.44	
396B	12-24	2226	4200	US BANK	Harbor Freight - Misc. Bolts and Nuts for the Shop	5.92	
		2226		EXPENDABLE TOOLS		35.28	35.28
342A	12-9/JV	2236	4400	County of Sacramento	Fuel Charges for Period 6 -December	1,869.71	
396A	12-24	2236	4200	US BANK	Chevron - Fuel for Generator and Pressure Washer	44.00	
396A	12-24	2236	4200	US BANK	O'Rielly - Fuel Cleaner	12.92	
396A	12-24	2236	4200	US BANK	AMPM - Fuel for Jerry Cans	51.95	
396A	12-24	2236	4200	US BANK	AMPM - Fuel for Van	94.74	
396A	12-24	2236	4200	US BANK	AMPM - Gas for New F150	86.94	
396A	12-24	2236	4200	US BANK	AMPM - Gas for Old F150	71.26	
396A	12-24	2236	4200	US BANK	AMPM - Fuel for Jerry Cans	51.72	
396A	12-24	2236	4200	US BANK	AMPM - Gas for Old F150	96.28	
396A	12-24	2236	4200	US BANK	AMPM - Gas for Old F150	78.50	
396A	12-24	2236	4200	US BANK	ARCO - Gas for White Van	110.00	
396A	12-24	2236	4200	US BANK	ARCO - Gas for Blue Van	53.01	
396A	12-24	2236	4200	US BANK	ARCO - Gas for White Van	80.50	
396A	12-24	2236	4200	US BANK	ARCO - Gas for Blue Van	86.99	
396A	12-24	2236	4200	US BANK	ARCO - Gas for White Van	97.99	
396A	12-24	2236	4200	US BANK	ARCO - Gas for Blue Van	45.00	
396A	12-24	2236	4200	US BANK	ARCO - Gas for Blue Van	95.02	
		2236		FUEL/LUBRICANT SUPPLIES		3,026.53	3,026.53
342A	12-15	2275	2300	Pitney Bowes	Meter Lease	169.59	
342A	12-16	2275	2300	Revolving Fund	Copier Lease	2,257.52	
342A	12-26	2275	3432	Wireless Telematics, LLC	Basketball Lighting	72.00	
342A	12-28	2275	2300	Wizix Technology Group Inc.	Equipment Contract for Copier/Printers	316.00	
		2275		RENTS/LEASES		2,815.11	2,815.11
396A	12-24	2292	4200	US BANK	Harbor Freight - Rechargeable Light Need for Equipment Repair, etc.	70.55	
396A	12-24	2292	4200	US BANK	Home Depot - 6V Battery	14.94	
396B	12-24	2292	4200	US BANK	Harbor Freight - Code Reader for Vehicles	136.73	
		2292		OTHER EQUIP MAINT SUPPLIES		222.22	222.22
342A	12-24	2314	2400	US BANK	Best Buy - HDMI Cable Display Cable	14.12	
396A	12-24	2314	4200	US BANK	Work World - Work Boots Teak - Trailblazer for Geoff Putt	190.30	
396A	12-24	2314	4200	US BANK	Aramark - Uniform Services	241.20	
		2314		PERSONAL EQUIPMENT		445.62	445.62
342A	12-24	2322	4300	US BANK	Home Depot - Floor Wipes	34.42	
342A	12-24	2322	4300	US BANK	Home Depot - Airwick and handheld Sprayer & Airwick PISO Warmer	46.46	
		2322		CUSTODIAL SUPPLIES		80.88	80.88
342A	12-17	2551	2100	RRM Design Group	Pre-Site Visit - Data Gathering	370.00	
		2551		PLANNING SERVICES		370.00	370.00
342A	12-24	2591	2300	US BANK	ITS - IT Support	1,583.45	
396A	12-4	2591	4200	Barkiewicz, Kronick & Shanahan	MOU for Babcock Park	240.00	
396A	12-24	2591	4200	US BANK	Millennium Term. - Monthly Pest Control Services 2201 Cottage Way	255.00	

CONSENT AGENDA ITEM 4E

Fund	Ref. #	Acct. Code	Dist. Division Prog. Code	Code Title and Vendor	Description	Amount	Code Total
396A	12-24	2591	4200	US BANK	Millennium Term. - Monthly Term Control Services 2201 Cottage Way	196.00	
396B	12-16	2591	4200	Revolving Fund	Creature Catchers - Extract Skunk	250.00	
396B	12-16	2591	4200	Revolving Fund	Superior Fence - Seely Park Fence Repair	2,429.00	
396B	12-24	2591	4200	US BANK	J & J Locksmith - Key copies for Howe Bathrooms Toilet Paper Disp.	10.78	
		2591		OTHER PROFESSIONAL SERVICES		4,964.23	4,964.23
342A	12-23	2811	2300	Streamline	Monthly Website Upkeep Subscription	298.00	
		2811		DATA PROCESSING SERVICE		298.00	298.00
342A	12-18	2852	3624	Scott, Kori	November Gymnastics	183.40	
342A	12-24	2852	3203	US BANK	Costco - Afterschool Snacks	468.71	
342A	12-24	2852	3203	US BANK	Trader Joe's - Parent Night Out Art Work	22.25	
342A	12-24	2852	3203	US BANK	Costco - Parent Night Out Snacks	27.67	
342A	12-24	2852	3714	US BANK	Walgreens - Halloween Event Supplies	124.72	
342A	12-24	2852	3714	US BANK	Donut Star - Halloween Event donuts for staff	10.00	
342A	12-24	2852	4200	US BANK	Home Depot - General Firm Grip Gloves	28.44	
342A	12-24	2852	3714	US BANK	Donut Star - Donuts for Halloween Event	41.90	
342A	12-24	2852	3714	US BANK	Smart & Final - Halloween Event Supplies	100.13	
342A	12-24	2852	3714	US BANK	Costco - Hotdogs for Halloween Event	143.91	
342A	12-24	2852	3714	US BANK	Costco - Hotdogs Buns & Water for Halloween Event	152.61	
342A	12-24	2852	3714	US BANK	Smart & Final - Halloween Event Supplies	15.38	
342A	12-24	2852	3714	US BANK	Bouncy House Rentals - Halloween Event Bouncy House Rental	99.00	
342A	12-24	2852	3714	US BANK	99 Cents - Halloween Event Supplies	19.50	
342A	12-24	2852	3714	US BANK	Michaels - Elmer Glue for Halloween Event	34.39	
342A	12-24	2852	3998	US BANK	Shutterstock - Annual Subscription	29.00	
342A	12-24	2852	3714	US BANK	Home Depot - Halloween Event Supplies	42.99	
342A	12-24	2852	3714	US BANK	Facebook - Halloween Event Posts	4.45	
342A	12-24	2852	3998	US BANK	Town Planner - General Recreational Printing Services	750.00	
342A	12-24	2852	3722	US BANK	OTC Brands - Christmas Supplies for Festival of Lights	83.98	
342A	12-24	2852	3722	US BANK	Carva - Banner for Tree Lighting	76.50	
342A	12-24	2852	3714	US BANK	Smart & Final - Halloween Event Supplies	43.08	
342A	12-24	2852	3714	US BANK	Park City - Halloween Event Supplies	300.56	
342A	12-25	2852	3677	Wehrman, Ann	November Gentle Yoga Classes	148.40	
342A	12-26	2852	3435	Wireless Telematics, LLC	Ball Field Lighting	504.00	
		2852		RECREATIONAL SUPPLIES		3,454.97	3,454.97
342A	12-24	2898	4400	US BANK	Full Identity - ID Badges for Sgt Bivians ID Card	46.00	
342A	12-24	2898	4400	US BANK	Host Gator - Shared Host Monthly Plan Charges	15.99	
342A	12-24	2898	4400	US BANK	Deputy - Monthly Charges for Scheduling Software	73.93	
342A	12-27	2898	2300	Wizix Technology Group Inc.	Copier Meter Charge	780.74	
		2898		OTHER OPER EXP SUPL		916.66	916.66
342A	12-16	3210	2300	Revolving Fund	Umpqua Bank/Finpac Leasing Turf & Lights - Proterty Tax	824.07	
396B	12-16	3210	3220	Revolving Fund	Umpqua Bank/Finpac Leasing Turf - Jul - Dec Interest	75.66	
396B	12-16	3210	3220	Revolving Fund	Umpqua Bank/Finpac Leasing Lights - Jul - Dec Interest	446.50	
		3210		INTEREST EXPENSE		1,346.23	1,346.23
396B	12-16	3220	3220	Revolving Fund	Umpqua Bank/Finpac Leasing Turf - Jul - Dec Principal	1,515.54	
396B	12-16	3220	3220	Revolving Fund	Umpqua Bank/Finpac Leasing Lights - Jul - Dec Principal	5,651.96	
		3220		LOAN - PRINCIPAL		7,167.50	7,167.50
396B	12-24	4202	5200	US BANK	Signs Now - Howe Park Bridge Project	549.58	
396B	12-24	4202	5200	US BANK	Home Depot - Howe Park Bridges Corner Post and Quikrete Concrete	227.98	
		4202		IMPROVEMENTS OTHER THAN BUILDINGS		777.56	777.56

Fund	Ref. #	Acct. Code	Dist. Division Prog. Code	Code Title and Vendor	Description	Amount	Code Total
					Total December Claims and CalCard Expenses (Excluding Payroll & Refund Related)		<u>\$123,940.90</u>

Chair, Board of Directors

Secretary, Board of Directors

FULTON-EL CAMINO RECREATION AND PARK DISTRICT
 REVOLVING FUND REPORT - UMPQUA BANK
 Month Ending December 31, 2023

Date	Check # / ACH	Payee	Description	Deposits	Payments	Balance
Revolving Fund Beginning Balance - December 01, 2023						
12/04/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		(265.20)	\$10,558.31
12/04/23	ACH	Toshiba Financial	Copier Lease		(361.44)	10,293.11
12/04/23	ACH	Financial Leasing	Sports Lighting Lease Payment		(1,016.41)	9,931.67
12/05/23	ACH	AFLAC INSURANCE	Employee Paid Disb. Ins.		(328.82)	8,915.26
12/05/23	ACH	Guardian	December Group Vision & Dental Insurance		(521.22)	8,586.44
						8,065.22
Revolving Fund Beginning Balance - December 31, 2023						
						\$8,065.22

Date	Check # / ACH	Payee	Description	YTD Deposits	YTD Payments
07/05/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		\$265.20
07/05/23	ACH	Toshiba Financial	Copier Lease		361.44
07/05/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,016.41
07/27/23	ACH	Deposit	Replenishment	\$9,917.31	
08/02/23	ACH	Toshiba Financial	Copier Lease		378.42
08/02/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		265.20
08/02/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,016.41
08/16/23	1080	Creature Catchers	Skunk Removal		250.00
09/05/23	ACH	Toshiba Financial	Copier Lease		265.20
09/05/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		433.34
09/05/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,016.41
09/14/23	ACH	Guardian	September Dental and Vision Ins.		521.22
09/12/23	1081	Empower	Retirement Plan Expenses		120.00
09/15/23	1082	Dozella Graphics	Create/Design FEC Logo and Dog Park Sign		395.00
09/22/23	1083	Superior Fence Const.	Seely Park Fence Replacement		2,429.00
09/25/23	1084	LAFCO	Agency Contribution		376.00
09/28/23	ACH	AFLAC	Disability Ins.		328.82
10/02/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		339.60
10/03/23	ACH	Guardian	October Group Vision & Dental Insurance		521.22
10/03/23	ACH	Toshiba Financial	Copier Lease		361.44
10/03/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,766.08
10/04/23	ACH	Harland Clark	Revolving Account Checks Reorder		27.05
10/27/23	ACH	Guardian	November Group Vision & Dental Insurance		521.22
11/02/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		265.20
11/02/23	ACH	Toshiba Financial	Copier Lease		361.44
11/02/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,016.41
11/03/23	ACH	AFLAC INSURANCE	Employee Paid Disb. Ins.		328.82
12/04/23	ACH	Financial Leasing	Chevy Van Turf Renovator Lease Payment		265.20
12/04/23	ACH	Toshiba Financial	Copier Lease		361.44
12/04/23	ACH	Financial Leasing	Sports Lighting Lease Payment		1,016.41
12/05/23	ACH	AFLAC INSURANCE	Employee Paid Disb. Ins.		328.82
12/05/23	ACH	Guardian	December Group Vision & Dental Insurance		521.22

Fiscal YTD Transactions - July 01 thru December 31, 2023
\$9,917.31
\$17,439.64

CONSENT AGENDA ITEM 4G

Fulton-El Camino Recreation & Park District Services and Supplies
December 1 - 31, 2023

Code/Description	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined		@ 50% of the 2023-2024 Fiscal Year	
	Budget Totals	YTD Actual December 1 - 31, 2023	Budget Totals	YTD Actual December 1 - 31, 2023	Budget Totals	YTD Actual December 1 - 31, 2023	Budget Totals	YTD Actual December 1 - 31, 2023	Total Remaining	Percent Expended
(2005) Adv/Leg Notice	-	430.95	431	430.95	431.00	430.95	862	1,292.85	(430.85)	149.98%
2300	-	-	431	430.95	431.00	430.95	862	861.90	0.10	99.99%
3900	-	430.95	-	-	-	-	-	430.95	(430.95)	0.00%
(2024) Periodical/Subscriptions	-	-	-	-	-	-	-	-	-	-
2100	-	-	-	-	-	-	-	-	-	-
(2029) Business Mtg Ex	3,550.00	2,550.33	-	-	-	-	3,550	2,550.33	999.67	71.84%
1100	3,000.00	1,529.61	-	-	-	-	3,000	1,529.61	1,470.39	50.99%
2100	350.00	920.72	-	-	-	-	350	920.72	(570.72)	263.06%
2300	-	-	-	-	-	-	-	-	-	-
3110	100.00	-	-	-	-	-	100	-	100.00	0.00%
4200	100.00	100.00	-	-	-	-	100	100.00	-	100.00%
4400	-	-	-	-	-	-	-	-	-	-
(2031) Business Travel	4,500.00	1,306.33	-	-	-	-	4,500	1,306.33	3,193.67	29.03%
2100	2,500.00	-	-	-	-	-	2,500	-	2,500.00	0.00%
2300	500.00	1,163.68	-	-	-	-	500	1,163.68	(663.68)	232.74%
3100	500.00	18.35	-	-	-	-	500	18.35	481.65	3.67%
4200	-	-	-	-	-	-	-	-	-	-
4400	1,000.00	124.30	-	-	-	-	1,000	124.30	875.70	12.43%
(2035) Ed/Training	14,700.00	2,304.29	1,000	-	800.00	1,610.00	16,500	3,914.29	12,585.71	23.72%
2100	3,000.00	-	-	-	-	-	3,000	-	3,000.00	0.00%
2300	1,000.00	1,073.04	-	-	-	-	1,000	1,073.04	(73.04)	107.30%
3100	700.00	-	-	-	-	-	700	-	700.00	0.00%
4200	-	-	-	-	-	-	-	-	-	-
4400	10,000.00	1,231.25	-	-	800.00	1,610.00	800	1,610.00	(810.00)	201.25%
4500	-	-	-	-	-	-	-	-	-	-
(2038) Employee Recognition	5,000.00	3,441.85	1,000	-	-	-	1,000	-	1,000.00	0.00%
2100	5,000.00	3,441.85	-	-	-	-	5,000	3,441.85	1,558.15	68.84%
(2051) Insurance	128,200.00	126,773.00	-	-	-	-	128,200	126,773.00	1,427.00	98.89%
2300	111,200.00	116,718.00	-	-	-	-	111,200	116,718.00	(5,518.00)	104.96%
2400	4,000.00	3,055.00	-	-	-	-	4,000	-	4,000.00	0.00%
4400	13,000.00	7,000.00	-	-	-	-	13,000	7,000.00	6,000.00	53.85%
(2061) Memberships	14,555.00	13,510.05	-	-	-	-	14,555	13,510.05	1,044.95	92.82%
1100	-	27.05	-	-	-	-	-	27.05	(27.05)	-
2100	13,455.00	13,173.00	-	-	-	-	13,455	13,173.00	282.00	97.90%
3100	600.00	165.00	-	-	-	-	600	165.00	435.00	27.50%
3900	-	-	-	-	-	-	-	-	-	-
4200	-	145.00	-	-	-	-	-	145.00	(145.00)	-

CONSENT AGENDA ITEM 4G

	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined	@ 50% of the 2023-2024 Fiscal Year		
4400	500.00	-	-	-	-	-	500	-	500.00	0.00%
(2076) Office Supplies	13,000.00	2,588.24	-	-	-	-	13,000	2,588.24	10,411.76	19.91%
2300	13,000.00	2,588.24	-	-	-	-	13,000	2,588.24	10,411.76	19.91%
(2081) Postage	4,800.00	28.75	-	-	-	-	4,800	28.75	4,771.25	0.60%
2300	1,600.00	28.75	-	-	-	-	1,600	28.75	1,571.25	1.80%
3900	3,200.00	-	-	-	-	-	3,200	-	3,200.00	0.00%
(2085) Printing-Comm	13,938.00	4,305.92	-	-	-	-	13,938	4,305.92	9,632.08	30.89%
2300	650.00	515.00	-	-	-	-	650	515.00	135.00	79.23%
3900	8,288.00	2,540.11	-	-	-	-	8,288	2,540.11	5,747.89	30.65%
4400	5,000.00	1,250.81	-	-	-	-	5,000	1,250.81	3,749.19	25.02%
(2103) Agric/Hort Serv	-	-	-	-	-	-	-	-	-	-
4200	-	-	-	-	-	-	-	-	-	-
4600	-	-	-	-	-	-	-	-	-	-
(2104) Agric/Hort Supp	-	-	-	-	-	-	-	-	-	-
4200	-	-	-	374.32	-	-	1,000	374.32	625.68	37.43%
4600	-	-	-	374.32	-	-	1,000	374.32	625.68	37.43%
(2111) Build Main Ser	-	1,544.30	1,000	91.30	-	-	1,000	1,635.60	(635.60)	163.56%
4300	-	1,544.30	1,000	-	-	-	-	1,544.30	(1,544.30)	0.00%
4600	-	-	1,000	91.30	-	-	1,000	91.30	908.70	9.13%
(2112) Build Main Sup	800.00	121.59	800	1,478.10	-	-	1,600	1,599.69	0.31	99.98%
4300	800.00	121.59	800	-	-	-	800	121.59	678.41	15.20%
4600	-	-	800	1,478.10	-	-	800	1,478.10	(678.10)	184.76%
(2122) Chemical Supp	-	-	25,000	6,575.95	-	-	25,000	6,575.95	18,424.05	26.30%
4500	-	-	25,000	6,575.95	-	-	25,000	6,575.95	18,424.05	26.30%
(2131) Electrical Maint. Services	-	-	500	-	-	-	4,500	-	4,500.00	0.00%
4200	-	-	-	-	-	-	4,000	-	4,000.00	0.00%
4300	-	-	-	-	-	-	-	-	-	-
4600	-	-	500	-	-	-	500	-	500.00	0.00%
(2132) Electrical Maint. Supplies	-	-	50	325.79	-	-	1,050	325.79	724.21	31.03%
4200	-	-	-	325.79	-	-	1,000	325.79	674.21	32.58%
4300	-	-	-	-	-	-	-	-	-	-
4600	-	-	50	-	-	-	50	-	50.00	0.00%
(2141) Land Maint Ser	-	-	-	-	-	-	159,800	70,250.00	89,550.00	43.96%
4200	-	-	-	-	-	-	159,800	70,250.00	89,550.00	43.96%
4600	-	-	-	-	-	-	-	-	-	-
(2142) Land Main Sup	100.00	39.26	150	18,021.69	-	-	10,250	18,880.27	(8,630.27)	184.20%
4200	100.00	39.26	-	18,021.69	-	-	10,100	18,880.27	(8,780.27)	186.93%
4600	-	-	150	-	-	-	150	-	150.00	0.00%
(2143) Mechanical Ser	1,200.00	-	200	154.00	-	-	1,500	154.00	1,346.00	10.27%
4200	-	-	-	-	-	-	100	-	100.00	0.00%
4300	1,200.00	-	-	-	-	-	1,200	-	1,200.00	0.00%
4500	-	-	200	154.00	-	-	200	154.00	46.00	77.00%

CONSENT AGENDA ITEM 4G

@ 50% of the 2023-2024 Fiscal Year

	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined			
4600										
(2152) Mech. Sys. Sup			5,000	80.50	3,500.00	-	8,500	80.50	8,419.50	0.95%
4200					3,500.00	-	3,500	-	3,500.00	0.00%
4300										
4500			4,500	80.50			4,500	80.50	4,419.50	1.79%
4600			500	-			500	-	500.00	0.00%
(2162) Painting Supplies			200	137.03	1,500.00	1,488.64	1,700	1,625.67	74.33	95.63%
4200				137.03	1,500.00	1,488.64	1,500	1,625.67	(125.67)	108.38%
4600			200	-			200	-	200.00	0.00%
(2167) Plumbing Maint Serv	500.00		15,500	13,743.00	-	395.00	16,000	14,138.00	1,862.00	88.36%
4200			12,000	11,262.00		395.00	12,000	11,657.00	343.00	97.14%
4300	500.00			2,481.00			500	2,481.00	(1,981.00)	496.20%
4500										
4600			3,500	-			3,500	-	3,500.00	0.00%
(2168) Plumbing Maint Supl			11,050	13,785.59			11,050	13,785.59	(2,735.59)	124.76%
4200			11,000	13,521.74			11,000	13,521.74	(2,521.74)	122.92%
4300										
4600			50	263.85			50	263.85	(213.85)	527.70%
(2171) Real Property Rent	32,960.00	16,280.94					32,960	16,280.94	16,679.06	49.40%
4400	32,960.00	16,280.94					32,960	16,280.94	16,679.06	49.40%
(2185) Permit Charges			8,000	4,152.25			8,000	4,152.25	3,847.75	51.90%
4200			5,000	1,538.00			5,000	1,538.00	3,462.00	30.76%
4500			3,000	2,614.25			3,000	2,614.25	385.75	87.14%
(2191) Electricity			65,000	39,061.94			65,000	39,061.94	25,938.06	60.10%
4200			45,000	25,180.07			45,000	25,180.07	19,819.93	55.96%
4500			15,000	11,975.28			15,000	11,975.28	3,024.72	79.84%
4600			5,000	1,906.59			5,000	1,906.59	3,093.41	38.13%
(2192) Gas			18,000	1,463.10			18,000	1,463.10	16,536.90	8.13%
4200			2,000	111.79			2,000	111.79	1,888.21	5.59%
4500			15,000	1,351.31			15,000	1,351.31	13,648.69	9.01%
4600			1,000	-			1,000	-	1,000.00	0.00%
(2193) Refuse Disposal			25,200	15,379.77			25,200	15,379.77	9,820.23	61.03%
4200			22,000	14,279.42			22,000	14,279.42	7,720.58	64.91%
4600			3,200	1,100.35						
(2195) Sewage Disposal			15,300	6,399.77			15,300	6,399.77	8,900.23	41.83%
4200			11,000	5,020.75			11,000	5,020.75	5,979.25	45.64%
4600			4,300	1,379.02			4,300	1,379.02	2,920.98	32.07%
(2197) Telephone	13,810.00	5,963.24					13,810	5,963.24	7,846.76	43.18%
2300	10,000.00	4,325.49					10,000	4,325.49	5,674.51	43.25%
4200	910.00	307.40					910	307.40	602.60	33.78%
4300										
4400	2,900.00	1,330.35					2,900	1,330.35	1,569.65	45.87%

CONSENT AGENDA ITEM 4G

@ 50% of the 2023-2024 Fiscal Year

	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined			
(2198) Water	-	-	157,200	102,676.18	-	-	157,200	102,676.18	54,523.82	65.32%
4200			155,000	102,004.10			155,000	102,004.10	52,995.90	65.81%
4600			2,200	672.08			2,200	672.08	1,527.92	30.55%
(2205) Auto Main Serv	13,000.00	2,866.94	7,000	8,444.63	-	-	20,000	11,311.57	8,688.43	56.56%
4200			7,000	8,444.63			7,000	8,444.63	(1,444.63)	120.64%
4400	13,000.00	2,866.94					13,000	2,866.94	10,133.06	22.05%
(2206) Automotive Supp	12,000.00	3,101.45	4,000	948.99	-	-	16,000	4,050.44	11,949.56	25.32%
4200			4,000	948.99			4,000	948.99	3,051.01	23.72%
4400	12,000.00	3,101.45					12,000	3,101.45	8,898.55	25.85%
(2226) Expendable Tool	250.00	(61.95)	-	2,783.25	7,000.00	548.81	7,250	3,270.11	3,979.89	45.10%
4200			-	2,783.25	7,000.00	548.81	7,000	3,332.06	3,667.94	47.60%
4300	250.00	(61.95)					250	(61.95)	311.95	-24.78%
(2236) Fuel/Lubricants	28,000.00	11,498.62	20,000	7,790.13	-	-	48,000	19,288.75	28,711.25	40.18%
4200			20,000	7,790.13			20,000	7,790.13	12,209.87	38.95%
4400	28,000.00	11,498.62					28,000	11,498.62	16,501.38	41.07%
(2261) Office Equip Main	500.00	-	-	-	-	-	500	-	500.00	0.00%
2300	500.00	-					500	-	500.00	0.00%
(2275) Rent/Lease Eq	8,700.00	5,401.48	-	1,996.40	2,000.00	710.63	10,700	8,108.51	2,591.49	75.78%
2300	8,700.00	5,401.48			2,000.00		10,700	5,401.48	5,298.52	50.48%
2400	-	-					-	-	-	-
4200	-	-	-	1,996.40		710.63	-	2,707.03	(2,707.03)	0.00%
4300	-	-					-	-	-	-
(2291) Other Equip Main	11,000.00	-	-	15,972.20	6,000.00	285.09	17,000	16,257.29	742.71	95.63%
4200	-	-	-	15,972.20	6,000.00	285.09	6,000	16,257.29	(10,257.29)	270.95%
4400	11,000.00	-					11,000	-	11,000.00	0.00%
(2292) Other Equip Main Supl	-	-	-	255.39	2,000.00	136.73	2,000	392.12	1,607.88	19.61%
4200	-	-	-	255.39	2,000.00	136.73	2,000	392.12	1,607.88	19.61%
(2314) Personal Equip	12,500.00	2,712.10	3,900	2,389.51	-	-	16,400	5,101.61	11,298.39	31.11%
2400	400.00	1,211.94		2,389.51						
4200	2,100.00	1,352.86	2,900	-			5,000	1,352.86	3,647.14	27.06%
4400	10,000.00	147.30					10,000	147.30	9,852.70	1.47%
4500	-	-	1,000	-			1,000	-	1,000.00	0.00%
(2322) Custodial Supp	18,000.00	9,014.40	300	60.19	-	-	18,300	9,074.59	9,225.41	49.59%
4300	18,000.00	9,014.40	300	60.19			18,300	9,074.59	9,225.41	49.59%
(2332) Food/Catering Supp	-	-	-	-	-	-	-	-	-	0.00%
2300	-	-					-	-	-	0.00%
(2325) Accounting/Fin	10,400.00	-	-	-	-	-	10,400	-	10,400.00	0.00%
2300	10,400.00	-					10,400	-	10,400.00	0.00%
(2327) Property Tax Collec.	17,000.00	1,684.74	600	267.12	-	-	17,600	1,951.86	15,648.14	11.09%
2300	17,000.00	1,684.74		267.12			17,000	1,951.86	15,048.14	11.48%
4600	-	-	600	-						
(2531) Legal Services	14,000.00	2,435.00	-	-	-	-	14,000	2,435.00	11,565.00	17.39%

CONSENT AGENDA ITEM 4G

@ 50% of the 2023-2024 Fiscal Year

	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined
2300	5,000.00	1,670.00					5,000
4400	9,000.00	765.00					9,000
(2551) Planning Service	20,000.00	7,215.35	-	-	12,500.00	12,500.00	32,500
1100	-	-	-	-	-	-	-
2100	20,000.00	7,215.35	-	-	-	-	20,000
2300	-	-	-	-	12,500.00	12,500.00	12,500
(2591) Other Prof Serv	115,696.00	55,735.93	29,506	21,474.85	23,120.00	6,533.24	168,322
2300	37,696.00	30,650.25	9,506	3,985.47	5,120.00	3,843.46	52,322
4200	12,000.00	2,215.00	-	13,412.56	18,000.00	2,689.78	30,000
4300	1,000.00	234.00	-	-	-	-	1,000
4400	65,000.00	22,469.64	-	-	-	-	65,000
4500	-	167.04	15,000	1,878.00	-	-	15,000
4600	-	-	5,000	2,198.82	-	-	5,000
(2811) Data Processing Service	12,010.00	10,237.00	-	-	-	-	12,010
2300	12,010.00	10,237.00	-	-	-	-	12,010
(2813) BOE Sales Tax	-	-	-	-	-	-	-
2300	-	-	-	-	-	-	-
(2819) Election Service	-	-	-	-	-	-	-
1100	-	-	-	-	-	-	-
(2852) Recreation Supp	46,531.00	30,029.14	500	1,518.35	-	-	47,031
3200	9,500.00	6,495.09	-	-	-	-	9,500
3300	4,800.00	1,822.83	-	-	-	-	4,800
3400	12,420.00	13,805.00	-	-	-	-	12,420
3500	8,052.00	1,215.25	-	-	-	-	8,052
3550	-	-	-	-	-	-	-
3600	6,500.00	1,793.40	-	-	-	-	6,500
3700	3,750.00	3,954.79	-	-	-	-	3,750
3800	50.00	-	-	-	-	-	50
3900	1,359.00	914.34	-	-	-	-	1,359
4200	100.00	28.44	400	-	-	-	500
4500	-	-	100	1,518.35	-	-	100
(2898) Othr Opr Exp Su	18,050.00	6,548.16	3,000	212.82	-	-	21,050
2300	9,100.00	4,243.29	-	-	-	-	9,100
2400	1,500.00	717.32	-	-	-	-	-
4200	-	-	2,000	205.39	-	-	2,000
4300	50.00	-	-	-	-	-	50
4400	7,400.00	1,587.55	-	-	-	-	7,400
4500	-	-	500	7.43	-	-	500
4600	-	-	500	-	-	-	500
(2899) Othr Opr Exp Se	1,000.00	405.21	2,050	29.02	-	-	3,050
2300	-	-	-	-	-	-	-
2400	1,000.00	405.21	-	-	-	-	-

CONSENT AGENDA ITEM 4G

	General Fund		PM&RI Assess # 1		PM&RI Assess # 2		Combined		@ 50% of the 2023-2024 Fiscal Year		
4200	-		1,000	-	-	1,000	-	1,000	-	1,000.00	0.00%
4300	-		1,000	29.02	-	1,000	29.02	1,000	29.02	970.98	2.90%
4500	-		50	-	-	50	-	50	-	50.00	0.00%
4600	-			-	-		-		-		
(2915) Compass Ser	2,300.00							2,300		2,300.00	0.00%
2300	2,300.00							2,300		2,300.00	0.00%
(2987) Land Line Charges	400.00							400		400.00	0.00%
4400	400.00							400		400.00	0.00%
Services & Supplies	612,950	330,013	420,437	288,474	234,751	420,437	95,708	1,268,138	714,195.10	553,942.90	56.32%
		53.84%		68.61%	81.38%		40.77%				
3210 Interest Expense	-										
3220 Bond/Loan Redemption	-										
4202 Impy Other Build	59,500		19,500			19,500		657,000	99,861.41	557,138.59	15.20%
4202 Improvement Blds	-							60,447		60,447.00	0.00%
4303 Vehicles	-										
4303 Equipment	5,000										
Capital Totals	64,500	32,449.59	19,500	-	965,714	19,500	121,626.55	1,049,714	99,861.41	949,852.59	9.51%
Monthly Totals	677,450	362,462.20	439,937	288,474.08	1,200,465.00	439,937	217,334.96	2,317,852	868,271.24	1,449,580.76	37.46%

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 1100 Board of Director						
Code	Description	Annual Budget	Actual YTD 12/31/23	Percent of Year	Percent of Budget	
	Expenses					
1000	Labor	\$9,762.00	\$2,800.00	50%	28.68%	
2029	Business Meeting Exp.	3,000.00	47.97	50%	1.60%	
	Net Income (Loss)	(\$12,762.00)	(\$2,847.97)	50%	22.32%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 2100 General Manager						
Code	Description	Annual Budget	Total Cost YTD 12/31/23	Percent of Year	Percent of Budget	
	Expense					
1000	Labor	\$144,976.00	\$57,228.47	50%	39.47%	
2029	Business Meeting Exp.	350.00	904.73	50%	258.49%	
2031	Business Travel	2,500.00	-	50%	-	
2035	Education/Training	3,000.00	-	50%	-	
2038	Employee Recognition	5,000.00	3,457.84	50%	69.16%	
2061	Memberships	13,455.00	13,173.00	50%	97.90%	
2551	Planning Services	20,000.00	7,215.35	50%	36.08%	
	Net Income (Loss)	(\$189,281.00)	(\$81,979.39)	50%	43.31%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23											
Department - 2300 Finance & Administration											
Code	Description	342A		396A		396B		Annual Budget	Total Cost YTD 12/31/23	Percent of Year	Percent of Budget
		Budget	Budget	Budget	Budget	Budget	Budget				
	Expenses										
1000	Labor (Note A)	\$172,368.00	-	-	-	\$172,368.00		\$109,909.55		50%	63.76%
1200's	District Wide Benefits	256,241.00	-	-	-	256,241.00		\$393,096.71		50%	153.41%
2005	Advertising/Legal Notice	-	431.00	431.00	-	862.00		1,292.85		50%	149.98%
2031	Business Travel	500.00	-	-	-	500.00		1,163.68		50%	232.74%
2035	Education/Training	1,000.00	-	-	-	1,000.00		1,073.04		50%	107.30%
2051	Insurance	111,200.00	-	-	-	111,200.00		116,718.00		50%	104.96%
2076	Office Supplies	13,000.00	-	-	-	13,000.00		2,444.24		50%	18.80%
2081	Postage	1,600.00	-	-	-	1,600.00		28.75		50%	1.80%
2085	Printing-Commercial	650.00	-	-	-	650.00		515.00		50%	79.23%
2197	Telephone	10,000.00	-	-	-	10,000.00		4,325.49		50%	43.25%
2261	Office Equip. Main. Serv.	500.00	-	-	-	500.00		-		50%	-
2275	Rents/Leases Equipment	8,700.00	-	-	-	8,700.00		5,329.48		50%	61.26%
2505	Acct./Financial Serv.	10,400.00	-	-	-	10,400.00		-		50%	-
2507	Property Tax Collection	17,000.00	-	-	-	17,000.00		2,508.81		50%	14.76%
2531	Legal Services	5,000.00	-	-	-	5,000.00		1,670.00		50%	33.40%
2551	Planning Services	-	-	12,500.00	-	12,500.00		12,500.00		50%	100.00%
2591	Other Professional Serv.	37,696.00	9,506.00	5,120.00	-	52,322.00		38,479.18		50%	73.54%
2811	Data Processing Services	12,010.00	-	-	-	12,010.00		10,237.00		50%	85.24%
2898	Other Oper. Exp. Sup.	9,100.00	-	-	-	9,100.00		4,243.29		50%	46.63%
2915	Compass Costs	2,300.00	-	-	-	2,300.00		-		50%	0.00%
	Net Income (Loss)	(\$669,265.00)	(9,937.00)	(18,051.00)	(\$697,253.00)	(\$705,912.91)				50%	101.24%

Note A - Labor expenses are recorded net of Workers' Comp. refund received in November 2023, of \$10,461.

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 2400 Facility Rental						
Code	Description	Annual Budget	Actual YTD 12/31/23	Percent of Year	Percent of Budget	
	Revenue					
	Picnic Rentals	\$15,000.00	\$8,307.50	50%	55.38%	
	Building Rentals	85,000.00	51,264.25	50%	60.31%	
	Total Revenue	\$100,000.00	\$59,571.75	50%	59.57%	
	Expense					
1000	Labor	\$86,517.00	\$31,711.43	50%	36.65%	
2051	Insurance (HUB)	4,000.00	3,055.00	50%	76.38%	
2314	Personal Equipment	400.00	1,428.51	50%	357.13%	
2898	Other Oper. Exp. Sup.	1,500.00	717.32	50%	47.82%	
2899	Other Oper. Exp. Serv.	1,000.00	405.21	50%	40.52%	
	Total Expenses	(\$93,417.00)	(\$37,317.47)	50%	39.95%	
	Net Income (Loss)	\$6,583.00	\$22,254.28	50%	338.06%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 3100 Recreation Supervision						
Code	Description	Annual Budget	Total Cost YTD 12/31/23	Percent of Year	Percent of Budget	
	Expense					
1000	Labor	\$19,936.00	-	50%	-	
2029	Business Meeting Exp.	100.00	-	50%	-	
2031	Business Travel	500.00	18.35	50%	3.67%	
2035	Education/Training	700.00	-	50%	-	
2061	Memberships	600.00	265.00	50%	44.17%	
	Net Income (Loss)	(\$21,836.00)	(\$283.35)	50%	1.30%	

Fulton El-Camino Recreation & Park District						
Departmental Budget to Actual						
YTD 12/31/23						
Department - All Recreational Programs Summarized						
Program Code	Description	342A Annual Budget	Amortized Budget YTD	Actual YTD 12/31/23	YTD Dollar Variance	YTD % Variance
	Revenues					
3200-3900	Total Revenues	\$360,295.00	\$180,147.50	\$157,927.33	(\$22,220.17)	-12.33%
	Expenses					
2000	Labor Expenses	\$614,552.00	\$307,276.00	244,220.00	\$63,056.00	20.52%
2081	Postage	3,200.00	1,600.00	-	1,600.00	100.00%
2085	Printing - Commercial	8,288.00	4,144.00	2,440.11	1,703.89	41.12%
2852	Recreation Supplies	46,431.00	23,215.50	30,216.50	(7,001.00)	-30.16%
	Total Expenses	672,471.00	336,235.50	276,876.61	59,358.89	17.65%
	Net Income (Loss)	(\$312,176.00)	(\$156,088.00)	(\$118,949.28)	\$37,138.72	23.79%

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23						
Department - All Recreational by Program						
Program Code	Description	342A Annual Budget	Amortized Budget YTD	Actual YTD 12/31/23	YTD Dollar Variance	YTD % Variance
Youth Programs						
3200	Revenues	\$156,000.00	\$78,000.00	\$80,611.64	\$2,611.64	3.35%
2000	Labor Expenses	223,403.00	111,701.50	105,036.64	6,664.86	5.97%
2852	Services Supplies Expenses	9,500.00	4,750.00	6,495.09	(1,745.09)	-36.74%
	Net Income (Loss)	(\$76,903.00)	(\$38,451.50)	(\$30,920.09)	\$7,531.41	19.59%
Youth Sports						
3300	Revenues	\$16,500.00	\$8,250.00	\$1,950.00	(\$6,300.00)	-76.36%
2000	Labor Expenses	44,796.00	22,398.00	14,380.39	8,017.61	35.80%
2852	Services Supplies Expenses	4,800.00	2,400.00	1,822.83	577.17	24.05%
	Net Income (Loss)	(\$33,096.00)	(\$16,548.00)	(\$14,253.22)	\$2,294.78	13.87%
Adult Sports						
3400	Revenues	\$68,265.00	\$34,132.50	\$45,754.00	\$11,621.50	34.05%
2000	Labor Expenses	72,862.00	36,431.00	25,963.20	10,467.80	28.73%
2852	Services Supplies Expenses	12,420.00	6,210.00	14,021.00	(7,811.00)	-125.78%
	Net Income (Loss)	(\$17,017.00)	(\$8,508.50)	\$5,769.80	\$14,278.30	167.81%
Aquatics						
3500	Revenues	\$101,280.00	\$50,640.00	\$26,019.69	(\$24,620.31)	-48.62%
2000	Labor Expenses	178,136.00	89,068.00	66,975.24	22,092.76	24.80%
2852	Services Supplies Expenses	8,052.00	4,026.00	1,215.25	2,810.75	69.81%
	Net Income (Loss)	(\$84,908.00)	(\$42,454.00)	(\$42,170.80)	\$283.20	0.67%

CONSENT AGENDA ITEM 4H

Program Code	Description	342A Annual Budget	Amortized Budget YTD	Actual YTD 12/31/23	YTD Dollar Variance	YTD % Variance
	Classes					
3600	Revenues	\$8,800.00	\$4,400.00	\$2,377.00	(\$2,023.00)	-45.98%
2000	Labor Expenses	27,428.00	13,714.00	9,131.75	4,582.25	33.41%
2852	Services Supplies Expenses	6,500.00	3,250.00	1,793.20	1,456.80	44.82%
	Net Income (Loss)	(\$25,128.00)	(\$12,564.00)	(\$8,547.95)	\$4,016.05	31.96%
	Events					
3700	Revenues	\$9,450.00	\$4,725.00	\$1,200.00	(\$3,525.00)	-74.60%
2000	Labor Expenses	20,096.00	10,048.00	6,212.73	3,835.27	38.17%
2852	Services Supplies Expenses	3,750.00	1,875.00	3,954.79	(2,079.79)	-110.92%
	Net Income (Loss)	(\$14,396.00)	(\$7,198.00)	(\$8,967.52)	(\$1,769.52)	-24.58%
	Senior / Teens					
3800	Revenues	-	-	15.00	15.00	-
2000	Labor Expenses	\$20,384.00	\$10,192.00	\$7,388.30	\$2,803.70	27.51%
2852	Services Supplies Expenses	50.00	25.00	-	25.00	100.00%
	Net Income (Loss)	(\$20,434.00)	(\$10,217.00)	(\$7,373.30)	\$2,843.70	27.83%
	General - Recs.					
3900	Revenues	-	-	-	-	-
2000	Labor Expenses	\$27,447.00	\$13,723.50	\$9,131.75	4,591.75	33.46%
2081	Postage	3,200.00	1,600.00	-	1,600.00	100.00%
2085	Printing - Commercial	8,288.00	4,144.00	2,440.11	1,703.89	41.12%
2852	Recreation Supplies	1,359.00	679.50	914.34	(234.84)	-34.56%
	Net Income (Loss)	(\$40,294.00)	(\$20,147.00)	(\$12,486.20)	\$7,660.80	38.02%

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23									
Department - 4200 Parks and Grounds									
Code	Description	342A Budget	396A Budget	396B Budget	Total Budget	Actual YTD 12/31/23	Percent of Year	Percent of Budget	
	Revenue								
	San Juan Water	-	\$25,000.00	-	\$25,000.00	\$8,527.37	50%	34.11%	
	Water Donations Pond	-	-	-	-	724.13	50%	-	
	Total Revenue	-	\$25,000.00	-	\$25,000.00	\$9,251.50	50%	37.01%	
	Expenses								
1000	Labor	\$229,398.00	\$55,852.00	\$66,888.00	\$352,138.00	\$109,809.91	50%	31.18%	
2103	Agric./Hort. Services	-	-	800.00	800.00	-	50%	-	
2104	Agric./Hort. Supplies	-	-	1,000.00	1,000.00	374.32	50%	37.43%	
2131	Electrical Maintenance Services	-	-	4,000.00	4,000.00	-	50%	-	
2132	Electrical Maintenance Supplies	-	-	1,000.00	1,000.00	325.79	50%	32.58%	
2141	Land Imp. Maintenance	-	-	159,800.00	159,800.00	84,625.00	50%	52.96%	
2142	Land Imp. Main. Serv.	100.00	-	10,000.00	10,100.00	4,505.27	50%	44.61%	
2151	Mechanical Sys. Services	-	-	100.00	100.00	-	50%	-	
2152	Mechanical Sys. Supplies	-	-	3,500.00	3,500.00	-	50%	-	
2162	Painting Supplies	-	-	1,500.00	1,500.00	1,625.67	50%	108.38%	
2167	Plumbing Maintenance Services	-	12,000.00	-	12,000.00	11,657.00	50%	97.14%	
2168	Plumbing Maintenance Supplies	-	11,000.00	-	11,000.00	13,521.74	50%	122.92%	
2185	Permit Fees	-	5,000.00	-	5,000.00	1,538.00	50%	30.76%	
2191	Electricity	-	45,000.00	-	45,000.00	25,180.07	50%	55.96%	
2192	Gas	-	2,000.00	-	2,000.00	111.79	50%	5.59%	
2193	Refuse Disposal	-	22,000.00	-	22,000.00	14,279.42	50%	64.91%	
2195	Sewage Disposal	-	11,000.00	-	11,000.00	5,515.75	50%	50.14%	
2197	Telephone	910.00	0.00	-	910.00	307.40	50%	33.78%	
2198	Water	-	155,000.00	-	155,000.00	102,004.10	50%	65.81%	

CONSENT AGENDA ITEM 4H

Code	Description	342A		396A		396B		Total		Actual YTD 12/31/23	Percent of Year	Percent of Budget
		Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget			
2205	Automotive Main. Serv.	-	7,000.00	-	7,000.00	-	-	7,000.00	8,444.63	50%	120.64%	
2206	Automotive Supplies	-	4,000.00	-	4,000.00	-	-	4,000.00	1,102.29	50%	27.56%	
2226	Expendable Tools	-	-	-	-	7,000.00	-	7,000.00	3,332.06	50%	47.60%	
2236	Fuel/Lubricants	-	20,000.00	-	20,000.00	-	-	20,000.00	7,790.13	50%	38.95%	
2275	Rents/Leases Equipment	-	-	-	-	2,000.00	-	2,000.00	2,707.03	50%	135.35%	
2291	Other Equip. Main. Serv.	-	-	-	-	6,000.00	-	6,000.00	16,257.29	50%	270.95%	
2292	Other Equip. Main. Supplies	-	-	-	-	2,000.00	-	2,000.00	392.12	50%	19.61%	
2314	Personal Equipment	2,100.00	2,900.00	-	2,900.00	-	-	5,000.00	3,742.37	50%	74.85%	
2322	Custodial Supplies	0.00	300.00	-	300.00	-	-	300.00	60.19	50%	20.06%	
2591	Other Professional Serv.	12,000.00	-	-	-	18,000.00	-	30,000.00	20,210.34	50%	67.37%	
2852	Recreation Supplies	100.00	400.00	-	400.00	-	-	500.00	1,546.79	50%	309.36%	
2898	Other Oper. Exp. Sup.	-	2,000.00	-	2,000.00	-	-	2,000.00	205.39	50%	10.27%	
2899	Other Oper. Exp. Serv.	-	1,000.00	-	1,000.00	-	-	1,000.00	-	50%	-	
Total Expense		(\$244,708.00)	(\$356,452.00)	(\$283,588.00)	(\$884,748.00)	(\$443,747.98)						
Net Income (Loss)		(244,708.00)	(331,452.00)	(283,588.00)	(859,748.00)	(434,496.48)						

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 4300 Building Maintenance						
Code	Description	Annual Budget	Expenses YTD 12/31/23	Percent of Year	Percent of Budget	
	Expenses					
1000	Labor	\$79,757.00	\$25,992.96	50%	32.59%	
2111	Building Main. Services	0.00	1,544.30	50%	0.00%	
2112	Building Main. Supplies	800.00	58.06	50%	7.26%	
2151	Mechanical Sys. Services	1,200.00	0.00	50%	0.00%	
2167	Plumbing Maintenance Services	500.00	0.00	50%	0.00%	
2226	Expendable Tools	250.00	(61.95)	50%	-24.78%	
2322	Custodial Supplies	18,000.00	8,447.04	50%	46.93%	
2591	Other Professional Serv.	1,000.00	234.00	50%	23.40%	
2898	Other Oper. Exp. Sup.	50.00	0.00	50%	0.00%	
	Net Income (Loss)	(\$101,557.00)	(\$36,214.41)	50%	35.66%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 4400 Park Police						
Code	Description	Annual Budget	Actual YTD 12/31/23	Percent of Year	Percent of Budget	
	Revenues					
	Patrol Services	\$331,985.00	\$185,687.56	50%	55.93%	
	Citations Revenues, Net	30,000.00	6,682.56	50%	22.28%	
	NTA Citation	5,000.00	-	50%	-	
	Total Revenue	\$366,985.00	\$192,370.12	50%	52.42%	
	Expenses					
1000	Labor Costs	\$364,657.00	205,435.61	50%	56.34%	
2031	Business Travel	1,000.00	124.30	50%	12.43%	
2035	Education / Training	10,000.00	1,231.25	50%	12.31%	
2051	Insurance / Liability	13,000.00	7,000.00	50%	53.85%	
2061	Memberships	500.00	-	50%	-	
2085	Printing (Commerical)	5,000.00	1,250.81	50%	25.02%	
2171	Rent / Real Estate	32,960.00	16,280.94	50%	49.40%	
2197	Telephone	2,900.00	1,330.35	50%	45.87%	
2205	Auto. Maint. Service	13,000.00	2,866.94	50%	22.05%	
2206	Auto. Maint. Supplies	12,000.00	2,948.15	50%	24.57%	
2236	Fuel & Lubricants	28,000.00	11,498.62	50%	41.07%	
2291	Equip. Maint. Service - SRC Radios	11,000.00	-	50%	-	
2314	Professional Equipment	10,000.00	147.30	50%	1.47%	
2531	Legal Services	9,000.00	765.00	50%	8.50%	
2591	Other Prof. Services	65,000.00	22,469.64	50%	34.57%	
2898	Other Oper. Exp. Sup.	7,400.00	1,587.55	50%	21.45%	
2987	Land Line Charges	400.00	80.35	50%	20.09%	
	Total Expense	(\$585,817.00)	(\$275,016.81)	50%	46.95%	
	Net Income (Loss)	(\$218,832.00)	(\$82,646.69)	50%	37.77%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23						
Department - 4500 Pool Maintenance & Operation						
Code	Description	Annual Budget	Expenses YTD 12/31/23	Percent of Year	Percent of Budget	
					Budget	Budget
	Expenses					
1000	Labor	\$36,145.00	\$11,306.71	50%		31.28%
2035	Education/Training	1,000.00	-	50%		-
2122	Chemical Supplies	25,000.00	6,598.15	50%		26.39%
2151	Mechanical Sys. Services	200.00	154.00	50%		77.00%
2152	Mechanical Sys. Supplies	4,500.00	80.50	50%		1.79%
2185	Permit Fees	3,000.00	2,614.25	50%		87.14%
2191	Electricity	15,000.00	11,975.28	50%		79.84%
2192	Gas	15,000.00	1,351.31	50%		9.01%
2314	Personal Equipment	1,000.00	-	50%		-
2591	Other Professional Serv.	15,000.00	2,045.04	50%		13.63%
2852	Recreation Supplies	100.00	-	50%		-
2898	Other Oper. Exp. Sup.	500.00	7.43	50%		1.49%
2899	Other Oper. Exp. Serv.	1,000.00	29.02	50%		2.90%
	Net Income (Loss)		(\$117,445.00)	50%		31.29%
			(\$36,749.69)			

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23 Department - 4600 Edison Property						
Code	Description	Annual Budget	Actual YTD 12/31/23	Percent of Year	Percent of Budget	
	Revenues					
	Rental Income	\$55,000.00	\$29,145.04	50%	52.99%	
	Total Revenue	\$55,000.00	\$29,145.04	50%	52.99%	
	Expenses					
2111	Building Main. Services	\$1,000.00	\$748.89	50%	74.89%	
2112	Building Main. Supplies	800.00	798.29	50%	99.79%	
2168	Plumbing Maintenance Supplies	50.00	263.85	50%	527.70%	
2191	Electricity	5,000.00	1,906.59	50%	38.13%	
2192	Gas	1,000.00	-	50%	-	
2193	Refuse Disposal	3,200.00	1,100.35	50%	34.39%	
2195	Sewage Disposal	4,300.00	1,379.02	50%	32.07%	
2198	Water	2,200.00	672.08	50%	30.55%	
2507	Property Tax Collection	600.00	267.12	50%	44.52%	
2591	Other Professional Serv.	5,000.00	2,198.82	50%	43.98%	
2898	Other Oper. Exp. Sup.	500.00	-	50%	-	
2899	Other Oper. Exp. Serv.	50.00	-	50%	-	
	Total Expense	(28,600.00)	(9,335.01)	50%	32.64%	
	Net Income (Loss)	\$26,400.00	\$19,810.03	50%	75.04%	

Fulton El-Camino Recreation & Park District Departmental Budget to Actual YTD 12/31/23											
Department - 5100/5200 Capital Projects											
Code	Description	342A		396A		396B		Annual Budget	Capitalize thru YTD 12/31/23	Percent of Year	Percent of Budget
		Budget	Budget	Budget	Budget	Budget	Budget				
4202	Improv Other Than Building	\$59,500.00	-	\$19,500.00	\$578,000.00	60,447.00	\$657,000.00	\$99,861.41	50%	15.20%	
4303	Improvement Buildings	-	5,000.00	-	220,000.00	225,000.00	225,000.00	-	50%	-	
4303	Equipment	-	-	-	220,000.00	-	225,000.00	-	50%	-	
Total Capitalized		\$64,500.00	\$64,500.00	\$19,500.00	\$858,447.00	\$942,447.00	\$942,447.00	\$99,861.41	50%	10.60%	
Department - Revenue											
Code	Description	342A		396A		396B		Annual Budget	Revenue YTD 12/31/23	Percent of Year	Percent of Budget
		Budget	Budget	Budget	Budget	Budget	Budget				
5100	Bohemian Park Reimb.	-	-	\$9,500.00	\$30,877.00	\$40,377.00	\$40,377.00	\$32,801.00	50%	81.24%	
5100	Bohemian Park Ins. Proceeds	-	-	-	220,000.00	220,000.00	220,000.00	148,000.00	50%	67.27%	
5200	Santa Anita Picnic Shelter Grant	-	-	-	60,447.00	60,447.00	60,447.00	-	50%	0.00%	
5200	Howe Park Volleyball Grant	-	-	-	100,000.00	100,000.00	100,000.00	-	50%	0.00%	
5200	Bohemian Park Design - Prop 68	-	-	-	200,000.00	200,000.00	200,000.00	-	50%	0.00%	
5200	District Wide - Outdoor Equity Grant	-	-	-	100,000.00	100,000.00	100,000.00	-	50%	0.00%	
5200	Howe Bridge Repair Grant - Per Capita	-	-	-	197,000.00	197,000.00	197,000.00	-	50%	0.00%	
Total Revenue		-	-	\$9,500.00	\$908,324.00	\$917,824.00	\$917,824.00	\$180,801.00	50%	19.70%	

FULTON-EL CAMINO RECREATION AND PARK DISTRICT
MEMORANDUM

TO: Board of Directors
FROM: General Manager
SUBJECT: Activity Report for December 2023
DATE: January 18, 2023

RECREATION ACTIVITY REPORT

Adult Softball: Spring Softball registration begins on February 1, 2024.

Basketball: The late fall 3 on 3 basketball league that plays Monday and Thursday evenings at Howe concluded in December. The Spring league will begin in March at Howe Park.

Pickle Ball: The Pickle Ball league is held Tuesday and Thursday evenings at Howe. There are 40 people enjoying pickle ball on a weekly basis. The fall league will conclude in January.

Hard Court Volleyball: The Afghani’s volleyball program is on hiatus until spring 2-24.

Sand Volleyball: FEC is in discussions with Sacramento City College about renting the sand courts beginning in January – May.

Little League: The district is accepting registration for the 2024 season and the standard required paperwork for little league international is being completed.

Futsal/soccer: The courts are available for rental during the week and weekend.

Before and After School: We currently have 16 Before School participants and 28 Afterschool participants (14 are Kindergarten). We had our annual life-sized Candyland game set up for the Afterschool participants. We also had winter crafts and pretended to ice skate in our socks. We also unboxed a few fun new items for the classroom like a stretchy sloth as the class pet, sensory, activities, and updated games.

Adventure Club Summer Camp: Registration is set for Wednesday March 6, 2024. We are moving to weekly fees to accommodate the additional week of summer this year.

Seniors: Recreation Supervisor Romines and members of the community enjoyed the annual Christmas lights tour through the Fab-40’s and T & 53rd. Staff will hold a senior meet and greet in the spring; date is to be determined.

Contract Classes: Gentle Yoga at Cottage Center and Robinson’s Taekwondo at Conzelmann Community Center continue weekly. Sadly, after more than 10 years at FEC our Ballet and Gymnastics teacher Kori has decided to discontinue her program at FEC. Kori taught many children in our community during her tenure and will be missed! FEC is continually reviewing opportunities to bring more recreation classes to the district.

Special Events: FEC in partnership with the Fulton Avenue Association held the Annual Holiday Tree Lighting at Sacramento Dept. of Human Assistance (2700 Fulton Ave) December 2nd. FEC with the help of Sac Suburban Kiwanis served over 300 hotdogs during the event. Chick-fil-a sandwiches were also donated for the event. New this year was the park district’s “Santa’s Workshop” where children could participate in ornament making and spin a prize wheel. FEC was assisted by many volunteers from local Key Clubs. The district is currently soliciting donations for the Annual Fishing Derby from local and regional shops.

Upcoming Events: Annual Fishing Derby, February 17, 2024.

Aquatics programs:

FEC Stingrays Swim/Synchro: The booster committee did not meet in the month of December, but everyone will be ready to charge forward in 2024. Registration begins in February for both swim and synchro teams. Both teams will start the season in early April.

2023 Public Swim: All activities are finished at the pool for 2023. Public swim is on hiatus until summer 2024.

2023 Aquatics Staff: All 30 employees from 2023 will be [provided the opportunity to return for the 2024 season.

Publicity & Community Outreach: Recreation resources and flyers are posted on all social media platforms (Facebook, Twitter, Instagram & Nextdoor). Any developments with FEC parks are posted to the district website and social media to alert residents. FEC staff are continually researching new ways to reach out to our community. The FEC website had 30,307 page views for the month of December.

Facility Rentals – FEC had 0 picnic rental for the month of December with a gross revenue of \$0.00. FEC had 17 hall/board room rentals for the month of December with a gross revenue of \$7,217.50.

PARK & MAINTENANCE ACTIVITY/WORK PERFORMED

Bellview Park

- Normal maintenance
- Tree trimming
- Vandalism repair on pump room
- Graffiti removed on play structures
- Inspected playgrounds and park for CAPRI

Bohemian Park

- Normal maintenance
- Tree trimming
- Removed dangerous play equipment after inspection
- Painted over graffiti
- Inspected basketball hoops/backstops for a complaint
- Inspected playgrounds and Park for CAPRI

Cottage Park

- Normal maintenance
 - Cut up fallen branches
 - Repaired playground swing
 - Mounted TV on wall inside cottage building for Robins Programs
 - Inspected playgrounds and park for CAPRI

Creekside Nature Area

- Normal maintenance
 - Worked with resident to get county to clear the creek

Howe Park

- Painting daily graffiti (Has gotten worse with gang tagging)
- Regular maintenance
- Inspected playgrounds and park for CAPRI
- Installed aerator pumps for pond
- Pond fountain Pump installed still has leaks that are being fixed
- Filed surplus list with Becky to clear shop maintenance yard
- Repaired 3 restrooms in the district office
- Removed dangerous play equipment
- Repaired shop restroom
- Cleared debris from creek for Rich (Duck Advocate)
- Santa Anita Park
- Normal maintenance
- Repaired Irrigation
- Filled large holes in fairway
- Repaired a disc golf tee

Seely Park

- Normal maintenance
- Irrigation repairs
- Repaired vandalism to pump room
- Removed Dead limbs
- Inspected Park and playgrounds for CAPRI

All Parks

- Regular Park irrigation maintenance
- Regular playground maintenance including raking the safety surface material
- Heavy daily pick-up of litter and garbage removal
- Heavy homeless camp and litter removal
- Graffiti removal
- Started logging park opening issues for Beth (Park police)

Edison Property

- Replaced Water heater in Anthony's unit
- Repaired microwave in Unit A
- Had republic drop off green waste bin for leaf pickup

Training

- Geoff and Dave attended playground safety training

FULTON EL-CAMINO PARK DISTRICT POLICE DEPARTMENT

James R. Brown, Chief of Police



Monthly activity report for: Fulton El-Camino Park District, **Reporting Period:** 2023-12-01 to 2023-12-31

Summary of enforcement actions

	Park Hours:	0
	Drugs:	0
	Weapons:	0
NTA Issued: 9	Alcohol:	1
	Animals:	1
	Vehicle Code:	6
	Probation Violation:	0
	Other:	1
	Drugs:	0
	Weapons:	0
Onsite Arrests: 1	Assault/Battery:	0
	Sex Crimes:	0
	Theft:	0
	Probation Violation:	0
	Other:	1
Calls For Service:		4
Parking Citations:		4
Warrant Arrests:		1
DUI Arrests:		1
Stolen Vehicles:		0
Warnings Issued:		16

Notice To Appear (NTA)	Date/Time	Violations	Severity	Notes
Babcock Park	No NTA issued during this reporting period			
Bellview Park	2023-12-14 12:44	594(a) PC Vandalism	Mis	
Bellview Park	2023-12-14 12:49	9.36.057.5 SCO Alcohol in Park	Inf	
Bohemian Park	No NTA issued during this reporting period			
Cottage Park	No NTA issued during this reporting period			
Creekside Nature Area	No NTA issued during this reporting period			
Howe Park	2023-12-04 18:02	16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	

		12500(a) CVC Unlicensed Driver	Mis	
Howe Park	2023-12-11 12:57	16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	
Howe Park	2023-12-11 13:18	16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	
Howe Park	2023-12-11 19:09	12500(a) CVC Unlicensed Driver	Mis	
		16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	
Howe Park	2023-12-18 16:07	16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	
Howe Park	2023-12-28 12:57	9.36.061(a)(4) SCO Animal leash	Inf	Subject was in park w/dog off leash has been issued warning on prior occ.
Howe Park	2023-12-28 14:01	16028(a) CVC No Insurance	Inf	
		4000(a) CVC No current registration	Inf	
Off Property	No NTA issued during this reporting period			
Santa Anita Park	No NTA issued during this reporting period			
Seely Park	No NTA issued during this reporting period			
Arrests Made	Date/Time	Violations	Severity	Notes
Babcock Park	No arrests reporting during this period			
Bellview Park	No arrests reporting during this period			
Bohemian Park	No arrests reporting during this period			
Cottage Park	No arrests reporting during this period			
Creekside Nature Area	No arrests reporting during this period			
Howe Park	2023-12-22 19:59	23152(b) CVC DUI	Mis	Subj was driving recklessly in front of the park. Subj evaded officer and almost collided with numerous cars and property. Subj voluntarily surrendered and was determined to be DUI. Subj was arrested for multiple felonies and misdemeanor violations.
		23152(a) CVC alcohol	Mis	
		2800.2 CVC Evading - Fel	Fel	
		2800.4 CVC Evading - Wrong Way	Fel	
Off Property	No arrests reporting during this period			
Santa Anita Park	No arrests reporting during this period			
Seely Park	No arrests reporting during this period			
Calls For Service	Date/Time	Description	Disposition	Notes
Babcock Park	No calls for service during this reporting period			
Bellview Park	No calls for service during this reporting period			
Bohemian Park	2023-12-17 15:50	Fire responded to the park due to two juveniles attempting to light grass on fire.	GOA	Prior to arrival, Fire checked the area and advised we could code 4, check of area done with no visible fire marks
Cottage Park	No calls for service during this reporting period			

Creekside Nature Area	No calls for service during this reporting period			
Howe Park	2023-12-17 14:11	two Hispanic male juveniles reported that a white male in his 30's walked up to them, pointed a black Glock handgun at them and stole their baseball hats.	GOA	prior to arrival SSO units contacted victim who could not ID suspect and stated the only things stolen were baseball hats, suspect fled in a vehicle north on Howe.
Howe Park	2023-12-24 16:09	911 hang up call from park, no signs of duress unable to call back..	GOA	Area checked clear no wd nothing 927
Off Property	No calls for service during this reporting period			
Santa Anita Park	2023-12-24 14:40	report of transients behind callers residence lighting a fire and then putting it out...	Founded	Made contact with 2 transients no visible fire as reported adv on where to BBQ
Seely Park	No calls for service during this reporting period			
Arrest Warrants	Date/Time	Warrant Type	Bail Amount	Notes
Babcock Park	No warrant arrests during this reporting period			
Bellview Park	No warrant arrests during this reporting period			
Bohemian Park	2023-12-31 14:08	Misdemeanor	250.00	issued cite for new court date for 2 outstanding warrants
Cottage Park	No warrant arrests during this reporting period			
Creekside Nature Area	No warrant arrests during this reporting period			
Howe Park	No warrant arrests during this reporting period			
Off Property	No warrant arrests during this reporting period			
Santa Anita Park	No warrant arrests during this reporting period			
Seely Park	No warrant arrests during this reporting period			
DUI Arrests	Date/Time	DUI Type	BAC	Notes
Babcock Park	No DUI arrests during this reporting period			
Bellview Park	No DUI arrests during this reporting period			
Bohemian Park	No DUI arrests during this reporting period			
Cottage Park	No DUI arrests during this reporting period			
Creekside Nature Area	No DUI arrests during this reporting period			
Howe Park	2023-12-22 19:59	Alcohol	0.16	Subj was arrested for a DUI after a short pursuit.
Off Property	No DUI arrests during this reporting period			
Santa Anita Park	No DUI arrests during this reporting period			
Seely Park	No DUI arrests during this reporting period			
Warnings	Date/Time	Violation		Notes
Babcock Park	No warnings during this reporting period			
Bellview Park	2023-12-26 19:48	09.36.067		
Bellview Park	2023-12-26 19:50	09.36.067		
Bohemian Park	2023-12-11 19:38	SCO 9.36.067		six warnings issued to group in park after hrs.
Bohemian Park	2023-12-14 01:23	CVC 5204(a)		
Bohemian Park	2023-12-18 19:53	SCO 9.36.067		
Cottage Park	2023-12-04 17:32	SCO 9.36.056		Subject was parked in parking lot while at hospital.
Cottage Park	2023-12-11 18:49	SCO 9.36.067		
Cottage Park	2023-12-26 21:10	09.36.083		
Cottage Park	2023-12-31 18:54	park hours		warned on park hours
Creekside Nature Area	No warnings during this reporting period			
Howe Park	2023-12-22 19:39	CVC 4000(a)(1)		Subj was driving in front of the park with expired registration. Upon cont. subj stated that she is working on the registration and the insurance. Subj. adv to get it registered asap.

Howe Park	2023-12-28 13:45	CVC 4000(a)(1)
Off Property	No warnings during this reporting period	
Santa Anita Park	2023-12-05 17:58	09.36.067(a)
Santa Anita Park	2023-12-05 17:57	09.36.067(a)
Seely Park	2023-12-05 17:57	09.36.067(a)
Seely Park	2023-12-05 17:58	09.36.067(a)
Seely Park	2023-12-14 12:05	CVC 4000(a)(1)
Parking Citations	Date/Time	Violations
Babcock Park	No Parking citations issued during this reporting period	
Bellview Park	2023-12-17 18:43	4000(a) CVC No current registration
Bellview Park	2023-12-21 18:15	9.36.065(e) SCO Parking in park after hours
Bohemian Park	No Parking citations issued during this reporting period	
Cottage Park	2023-12-17 19:36	9.36.065(e) SCO Parking in park after hours
Creekside Nature Area	No Parking citations issued during this reporting period	
Howe Park	No Parking citations issued during this reporting period	
Off Property	No Parking citations issued during this reporting period	
Santa Anita Park	No Parking citations issued during this reporting period	
Seely Park	2023-12-12 17:51	4000(a) CVC No current registration
		9.36.065(e) SCO Parking in park after hours

Item No. 6.1: Board Committees Appointments Per Policy 4060

Fulton-El Camino Recreation and Park District

**2201 Cottage Way
Sacramento, CA 95825**

STAFF REPORT

Date: January 18, 2024
To: Board of Directors
From: Emily Ballus, General Manager
Subject: Board Committees Appointments Per Policy 4060

RECOMMENDATION

None.

BACKGROUND:

Policy 4060 Committees of the Board of Directors, item 4060.3, 4060.3, states:

“The Board Chair shall appoint and publicly announce the members of the standing committees for the ensuing year no later than the Board's regular meeting in January.”

DISCUSSION

The Board Chair will appointment directors to committees for the 2024 year.

Attachment:

- Policy 4060 Committees of the Board of Directors

Fulton-EI Camino Recreation & Park District

POLICY & PROCEDURE MANUAL

POLICY TITLE: Committees of the Board of Directors
POLICY NUMBER: 4060

4060.1 The Board Chair shall appoint such standing and ad hoc committees as may be deemed necessary or advisable by himself/herself and/or the Board. The duties of the ad hoc committees shall be outlined at the time of appointment, and the ad hoc committee shall be considered dissolved when its final report has been made.

4060.2 The standing committees of the Board are as follows:

4060.2.1 Programs, Facilities and Projects Committee;
Shall be concerned with construction projects and major improvements to parks and facilities that enhance the parks and facilities and may provide for increased recreation program opportunities.

4060.2.2 Security and Community Relations Committee;
Shall be concerned with proposed ordinances, resolutions and/or District policies and Park Police program, except those pertaining specifically to personnel and with policies, programs, activities pertaining to community relations and public outreach; assuring that information regarding the affairs of the District is adequately and appropriately communicated to its constituents and the public at large.

4060.2.3 Personnel and Finance Committee;
Shall be concerned with the functions, activities, operations, compensation and welfare of District staff and with the financial management of the District, including the review/recommendations regarding the annual budget and major expenditures (items in excess of \$5,000 or greater).

4060.3 The Board Chair shall appoint and publicly announce the members of the standing committees for the ensuing year no later than the Board's regular meeting in January.

4060.4 The Board's standing committees may be assigned to review District functions, activities, and/or operations pertaining to their designated concerns, as specified above. Said assignment may be made by the Board Chairman, a majority vote of the Board, or on their own initiative. Any recommendations resulting from said review should be submitted to the Board via a written or verbal report.

4060.5 All meetings of standing committees shall conform to all open meeting laws (e.g., "Brown Act") that pertain to regular meetings of the Board of Directors.

ITEM NO. 6.2: Approval of Board Meeting Schedule for 2024

Fulton-El Camino Recreation and Park District

**2201 Cottage Way
Sacramento, CA 95825**

STAFF REPORT

Date: January 18, 2024
To: Board of Directors
From: Emily Ballus, General Manager
Subject: 2024 Board and Committee Meeting Schedule

RECOMMENDATION

The Board consider adopting the board meeting schedule for 2024.

The board consider adopting the board's committees meeting schedule for 2024.

BACKGROUND

The purpose of this report is to present the 2024 Board and Committee meeting schedule for Board's review and approval.

Board Meetings

Per District policy 5010, the Board approves the upcoming year's board meeting and committee schedule. The meetings are established by policy to take place on the third Thursday of each month at 6:30 pm. The proposed schedule for 2024 is as follows:

2024 BOARD MEETING SCHEDULE		
Day	Date	Time
1. Thursday	January 18, 2024	6:30 pm
2. Thursday	February 15, 2024	6:30 pm
3. Thursday	March 21, 2024	6:30 pm
4. Thursday	April 18, 2024	6:30 pm
5. Thursday	May 16, 2024 <i>CARPD Conference is held May 22-25, 2024, so no conflict with board meetings</i>	6:30 pm
6. Thursday	June 20, 2024	6:30 pm
7. Thursday	July 18, 2024	6:30 pm
8. Thursday	August 15, 2024	6:30 pm
9. Thursday	September 19, 2024	6:30 pm
10. Thursday	October 17, 2024	6:30 pm
11. Thursday	November 21, 2024	6:30 pm
12. Thursday	December 19, 2024	6:30 pm

Committee Meetings

The Board has three Committees: Personnel and Finance, Programs; Facilities, and Project; and Security and Community Relations. These set committees have not been held at regular intervals; however, regular intervals can allow both the Board and staff to prepare for District business on an annual pre-determined schedule basis.

The Board has elected to receive payment for attending up to four committee meetings per year.

Proposed Committee Schedules:

- Personnel and Finance: First Tuesday of the month
Monthly, 12 times per year

- Programs, Facilities, and Projects First Thursday of the month, quarterly
February, May, August, November

- Security and Community Relations First Friday of the month, quarterly
March, June, September, December

Staff recommends committee meetings be held the first week of each month to provide staff time to incorporate minutes and other materials into the full Board meetings scheduled for the third Thursday of each month.

DISCUSSION

The Board adopt the 2024 Board of Directors' meetings schedule.

The Board adopt the 2024 committees meetings schedule.

Attachment

- Policy 5010
- 2024 Proposed Board and Committee Meeting Calendar

Fulton-EI Camino Recreation & Park District

POLICY & PROCEDURE MANUAL

POLICY TITLE: Board Meetings

POLICY NUMBER: 5010

5010.1 Regular meetings of the Board of Directors shall be held on the 3rd Thursday of each calendar month at 6:30 p.m. in the Conzelmann Community Center, 2201 Cottage Way, unless notified otherwise. The date, time and place of regular Board meetings shall be reconsidered annually at the annual organizational meeting of the Board.

5010.2 Special meetings (non-emergency) of the Board of Directors may be called by the Board Chair.

5010.2.1 All Directors, the General Manager, and [other desired staff] shall be notified of the special Board meeting and the purpose or purposes for which it is called. Said notification shall be in writing, fax, or e-mail delivered to them at least 24 hours prior to the meeting.

5010.2.2 Newspapers of general circulation in the District, radio stations and television stations, organizations, and property owners who have requested notice of special meetings in accordance with the Ralph M. Brown Act (California Government Code §54950 through §54926) shall be notified by a mailing or e-mail unless the special meeting is called less than one week in advance, in which case notice, including business to be transacted, will be given by telephone during business hours as soon after the meeting is scheduled as practicable.

5010.2.3 An agenda shall be prepared as specified for regular Board meetings in Policy #5020 and shall be delivered with the notice of the special meeting to those specified above.

5010.2.4 Only those items of business listed in the call for the special meeting shall be considered by the Board at any special meeting.

5010.3 Special Meetings (emergency). In the event of an emergency situation involving matters upon which prompt action is necessary due to the disruption or threatened disruption of public facilities, the Board of Directors may hold an emergency special meeting without complying with the 24-hour notice required in 5010.21, above. An emergency situation means a crippling disaster which severely impairs public health, safety, or both, as determined by the General Manager, Board Chair or Vice Chair in the President's absence.

5010.3.1 Newspapers of general circulation in the District, radio stations and television stations which have requested notice of special meetings in accordance with the Ralph M. Brown Act (California Government Code §54950 through §54926) shall be notified by at least one hour prior to the emergency special meeting. In the event that telephone services are not functioning, the notice requirement of one

hour is waived, but the General Manager, or his/her designee, shall notify such newspapers, radio stations, or television stations of the fact of the holding of the emergency special meeting, and of any action taken by the Board, as soon after the meeting as possible.

5010.3.2 No closed session may be held during an emergency special meeting, and all other rules governing special meetings shall be observed with the exception of the 24-hour notice. The minutes of the emergency special meeting, a list of persons the General Manager or designee notified or attempted to notify, a copy of the roll call vote(s), and any actions taken at such meeting shall be posted for a minimum of ten days in the District office as soon after the meeting as possible.

5010.4 Adjourned Meetings. A majority vote by the Board of Directors may terminate any Board meeting at any place in the agenda to any time and place specified in the order of adjournment, except that if no Directors are present at any regular or adjourned regular meeting, the General Manager may declare the meeting adjourned to a stated time and place, and he/she shall cause a written notice of adjournment to be given to those specified in 5010.2.2 above.

5010.5 Annual Organizational Meeting. The Board of Directors shall hold an annual organizational meeting at its regular meeting in December. At this meeting the Board will elect a Chair, Vice Chair and Secretary from among its members to serve during the coming calendar year. The election of Board Officers will appear as the last item on the December agenda. The term of office will commence immediately at the conclusion of the December board meeting.

5010.6 The Chairperson of the meetings described herein shall determine the order in which agenda items shall be considered for discussion and/or action by the Board.

5010.7 The General Manager shall ensure that appropriate information is available for the audience at meetings of the Board of Directors, and that physical facilities for said meetings are functional and appropriate.

2024 PROPOSED BOARD & COMMITTEE MEETING CALENDAR

January						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

March						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

June						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

- BOARD
- PERSONNEL & FINANCE
- PROGRAMS, FACILITIES, PROJECTS
- SECURITY AND COMMUNITY RELATIONS

Item No. 6.3: Update of Policy 7620 Rental Facilities

Fulton-El Camino Recreation and Park District

**2201 Cottage Way
Sacramento, CA 95825**

STAFF REPORT

Date: January 18, 2024
To: Board of Directors
From: Emily Ballus, General Manager
Subject: Update of Policy 7620 Rental Facilities

RECOMMENDATION

The Board consider approving an update for Policy 7620 Rental Facilities, item 7620.3.3

BACKGROUND:

In District Policy 7620 Rental Facilities, item 7620.3.3 from Policy 7620.3 Insurance and Security, item mandates the following.

The intent for the policy is to have security monitor events where alcohol will be served.

Recommended changes:

Security Requirements: The current policy limits staff's ability to fulfill this requirement as it requires FEC police and rangers only to handle security duties. Staff recommend having the latitude to use private security. A local security company is capable of and acceptable for handling rental events.

Alcohol: There is inherent risk in serving alcohol at any event, and not just at the specific events mentioned in the current policy. Staff recommend having security at any event serving alcohol.

Large Events and Security: Staff recommend adding security requirements for a large number of guests. Based on peer park districts, 150 guests is a standard threshold for requiring security.

The recommended Policy is as follows.

Current Policy 7620.3.3: FEC Rangers also will be required for security at events where alcohol is served and for events where the majority of guests will be young, such as Sweet Sixteen parties, Quinceañeras, or graduation parties. The charge for these will be hourly beginning with the arrival of the guests.

Recommended Policy 7620.3.3: District approved security is required for all rental events where alcohol is served or sold, and for any event with 150 or more guests. The cost of private security must be paid with the rental fee to secure the reservation.

DISCUSSION

The Board will discuss and consider adopting staff's recommendation to modify Policy 7620.3.3 of Policy 7620 Rental Facilities.

Attachment:

- Policy 7620 Rental Facilities

Fulton-El Camino Recreation and Park District
2201 Cottage Way Sacramento, CA 95825

RESOLUTION NO. – 2023/24-15

RESOLUTION OF THE BOARD OF DIRECTORS OF THE FULTON-EL CAMINO RECREATION AND PARK DISTRICT ADOPTING AMENDED POLICY 7620 FOR RENTAL POLICY.

WHEREAS, the Board of Directors (the “Board”) of the Fulton-El Camino Recreation and Park District (the “District”) has heretofore adopted Policy 762 for Rental Policy for facilities rentals at Richard Conzuelman Community Center; and

WHEREAS, District Policy and Procedures revisions and updates are necessary to address the changing needs in services the District must utilize to best operate the District, and

WHEREAS, the amended policy provides continuity of ongoing services, and addresses a wide variety of conditions that the District does encounter to fulfill those services; and

WHEREAS, the amended policy recognizes that services of outside service providers are acceptable; and

WHEREAS, revisions and updates now incorporated into Policy 7620 are attached hereto as Exhibit A.

NOW, THEREFORE, BE IT RESOLVED by the Board that District Policy and Procedures, Policy 7620, is hereby authorized, adopted, and approved as submitted.

PASSED AND ADOPTED THIS 18th day of January 2024, on a motion by Director _____ and seconded by Director _____ and by the following vote:

I, the undersigned, hereby certify that the foregoing Resolution Number 2023/24-15 was duly and regularly adopted and passed by the Board of Directors of the Fulton-El Camino Recreation and Park District on the 18th day of January 2024, by the following vote:

AYES: Directors:
NOES: Directors:
ABSTAIN: Directors:
ABSENT: Directors:

APPROVED

Jessica Dias, Chair, Board of Directors

ATTEST:

Michael Seaman, Secretary, Board of Director

Fulton-El Camino Recreation & Park District

POLICY & PROCEDURE MANUAL

POLICY TITLE: Rental Policy
POLICY NUMBER: 7620

7620 This policy shall apply to building rentals at the Richard T. Conzelmann Community Center, picnic areas, and Cottage Center.

7620.1 Weekend Rental of Conzelmann Community Center

7620.1.1 Rental fees for the use of the Conzelmann Community Center shall be set by the General Manager according to changing demand and costs to the district. FEC District residents receive a discount. The hours charged include any time used by the renters for set-up, decorating, or cleaning. Set-up of tables and chairs is completed by FEC staff prior to the start of the rental time. Use of the kitchen is included in the rental price. Maximum allowable attendance is 200. Comfortable seating capacity is 180 at tables.

7620.2 Security Deposit

7620.2.1 Reservations for the facility can be made in advance up to one year before the event.

7620.2.2 A deposit is required at the time the reservation is made for all functions. Deposits will be fully refunded only if the building is left in a satisfactory condition and all the time used has been paid for. If an event ends earlier than the time expected, the unused rental time will be refunded in half hour increments, except that the minimum four hour period will not be reduced.

7620.2.3 In case of cancellation of an event, the deposit is forfeited as follows:

Cancellation at least six months before the event:	Forfeit 25 percent
Cancellation 3-6 months before the event:	Forfeit 50 percent
Cancellation less than 3 months before the event:	Forfeit entire deposit

7620.3 Insurance and Security

7620.3.1 If alcoholic beverages are being served, Liability Insurance coverage is required as follows:
\$1,000,000 - single limit liability including host liquor

7620.3.2 The Fulton-El Camino Recreation and Park District must be named as additional insured. Proof of insurance if provided by the renter must have this stated on the policy. The Fulton-El Camino Recreation and Park District offers this coverage through Diversified Risk Insurance Brokers.

~~7620.3.3 FEC Rangers also will be required for security at events where alcohol is served and for events where the majority of guests will be young, such as Sweet Sixteen parties, Quinceañeras, or graduation parties. The charge for these will be hourly beginning with the arrival of the guests.~~

Change to:

District approved security is required for all activities serving alcohol during a rental event and for any event with 150 or more guests. Cost of private security must be paid with the rental fee to secure the reservation.

7620.4 The District Provides the Following at the Facility

7620.4.1 Conzelmann Community Center - Room size approximately 50'X57' not including the stage. There are 26-30"x96" tables, 16-60" diameter round tables, three 36" square card tables, one 30"x72" table, and 200 chairs.

7620.4.2 The kitchen includes a freezer, refrigerator, 8-burner gas oven and range, and a microwave oven.

7620.4.3 Two staff members remain at the facility throughout the event to monitor and assist the renters as needed.

7620.5 Weekday Facility Use

7620.5.1 Prices are for Monday through Friday 8:00 a.m. to 4:00 p.m. Daytime meetings should conclude by 4:00 p.m. Monday through Thursday. Functions that conclude after 4:00 p.m. Friday will be charged the hourly Friday rate for the evening hours. Preference will be given to District community groups, homeowner's associations, and schools.

7620.5.2 Classroom – Will seat 8-12 conference style. Room includes sink and counter area.

7620.5.3 Boardroom – Will seat up to 20 classroom style, 30 around tables, or 40 theater style.

7620.5.4 Auditorium – Will seat up to 100 classroom style, 196 theater or banquet style

7620.5.5 A deposit of at least 50% of the total rental fee is required at the time of reservation. The balance must be paid at least two weeks prior to the event date. If alcohol will be served, a refundable cleaning/security deposit and \$1,000,000 liability insurance policy are required, as with weekend rentals.

7620.5.6 The Conzelmann Center may be used by FEC District Neighborhood Associations for free providing the meetings are held during a time a facility monitor is not needed.

7620.6 Picnic Area Use – Howe Park: Areas #1 & #2 are available for use by permit only. Violators may be cited

7620.6.1 General Picnic areas located in Howe, Bohemian, Seely, and Cottage Parks do not require a permit unless reserved in advance.

7620.7 Facility Use at Cottage Center

7620.7. Cottage Center use is limited to FEC District Associations and organizations and users will be required to pay for facility monitoring staff costs.

6.4 Resolution to Adopt the Memorandum of Understanding for
Babcock Park Joint Improvement and Use

Fulton-El Camino Recreation and Park District
2201 Cottage Way, Sacramento, CA 95825

STAFF REPORT

To: Board of Directors

From: Emily Ballus, General Manager

Subject: Memorandum of Understanding for Babcock Park Joint Improvement and Use

Date: January 18, 2024

Recommendation

The Board adopt Resolution 2023-24-16 approving the Memorandum of Understanding for the Babcock Park Joint Improvement and Use and authorize the General Manager to execute the agreement.

Background

Since the management of Babcock Park was transferred to Twin Rivers Unified School District (TRUSD) in 2008, TRUSD has closed the park to the public which is in direct conflict with the agreement the District had with the City of Sacramento (City). The District and City's agreement dates from 1972 when FEC invested 50 percent of the funds necessary to co-develop Babcock Park with the City.

TRUSD has kept the park closed and according to school officials this is to ensure the safety of their students. Concurrently, the residents of Swanston Estates have been lobbying the District to reopen Babcock Park.

In May 2019, the Board authorized staff to begin negotiations for reopening Babcock Park to the public.

Staff has collaborated with the City, TRUSD and Sacramento County Housing and Redevelopment Agency (SHRA) on a joint agreement for improvements and park use. All parties now agree that the park will be open during the day to accommodate public use. SHRA will fund a fence between the park and the school property to allow public use and school safety.

Discussion

The Board will consider accepting this memorandum which obligates all parties to work collectively to reopen the park during the day and requires an easement in perpetuity from TRUSD to the District for park usage.

Attachments

- Memorandum of Understanding for Babcock Park Joint Improvement and Use
- Resolution 2023-24-16

Fulton-El Camino Recreation and Park District
2201 Cottage Way Sacramento, CA 95825

RESOLUTION NO. – 2023/24-16

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE FULTON-EL CAMINO RECREATION AND PARK DISTRICT APPROVING THE MEMORANDUM OF UNDERSTANDING FOR BABCOCK PARK JOINT IMPROVEMENT AND USE TO MAKE THE PARK ACCESSIBLE TO THE PUBLIC.

WHEREAS, in 1973 the Fulton-El Camino Recreation and Park District (District) invested an amount equal to 50% of the cost to develop Babcock Park with the City of Sacramento (City) investing the remaining 50 percent of the funds; and

WHEREAS, the City stipulated that they operate the Babcock Park for the purpose of making the park available to the Swanston Estates community to serve their need for parkland; and

WHEREAS, in 2008, the City ceased operating Babcock Park and turned the operation of the park over to the Twin Rivers Unified School District (School District) with the provision that the park be maintained for use by the public; and

WHEREAS, the Twin Rivers Unified School District did not maintain Babcock Park for the public benefit, kept the park closed to the public; and

WHEREAS, residents of Swanston Estates requested the District reestablish Babcock Park as the neighborhood park as it was originally constructed; and

WHEREAS, the Board authorized the General Manager to begin negotiations for the reopening of Babcock Park in May 2019; and

WHEREAS, the District did collaborate with the City of Sacramento, Twin Rivers School District and Sacramento County Housing and Redevelopment Agency to reopen Babcock Park from dawn to dusk for the community; and

WHEREAS, these partners developed a Memorandum of Understanding for the improvement and use of Babcock Park by the public.

NOW, THEREFORE, be it resolved by the Board of Directors adopt the Memorandum of Understanding for Babcock Park Joint Improvement and Use; and

BE IT FURTHER RESOLVED, that the Board authorized the General Manager to execute the memorandum.

I, the undersigned, hereby certify that the foregoing Resolution 2023/24-16 was duly and regularly adopted and passed by the Board of Directors of the Fulton-El Camino Recreation and Park District on the 18th day of January, 2024, by the following vote:

AYES:	0	Directors:
NOES:	0	Directors:
ABSENT:	0	Directors:
ABSTENTIONS:	0	Directors:

IN WITNESS, WHEREOF, I have hereunto set my hand this 18th day of January 2024.

Jessica Dias, Chair, Board of Directors

ATTEST:

Michael Seaman, Secretary, Board of Directors

**MEMORANDUM OF UNDERSTANDING
FOR BABCOCK PARK JOINT PARK IMPROVEMENT AND USE**

This MEMORANDUM OF UNDERSTANDING (“Agreement”) is made and entered into as of _____, 2024 (“Effective Date”) by and between the CITY OF SACRAMENTO, a municipal corporation (“CITY”), the TWIN RIVERS UNIFIED SCHOOL DISTRICT, a school district of the State of California, (“DISTRICT”), and the FULTON-EL CAMINO RECREATION AND PARK DISTRICT, a special district, (FECRPD), which are collectively and individually referred to as “Parties” or “Party” as the context requires.

Background

- A. DISTRICT owns and operates the DW Babcock Elementary School located at 2400 Cormorant Way (the “School”). DISTRICT also owns three adjacent parcels of land of approximately 5.45 acres located at 2340 Cormorant Way (APN: 277-0114-001, -002 and 277-0121-069), as shown in Exhibit A (“Babcock Park”). Babcock Park is used as a playfield for the school. Babcock Park is located in the City of Sacramento between El Camino Avenue and Arden Way. The park is also within the jurisdictional boundaries of FECRPD.
- B. The Parties desire that Babcock Park be available for public use during park hours. In order to allow for public use, fencing is needed to separate the park from the school for security reasons, and gates to control public access. The school fencing would encompass a portion of the park where the school playground is located, and one gate on the school grounds and one gate adjacent to the right of way. The City plans to fund the costs of the DISTRICT’s fence, public access gates and related accessible (ADA) improvements with park development impact fee funds.
- C. Babcock Park is in need of neighborhood park improvements, including additional park amenities and related accessible (ADA) improvements to increase public access. The CITY will receive park development impact fees from the adjacent new residential development and is willing to dedicate those fees to undertake improvements to the park based on a survey of the priorities of the adjacent community, and subject to approval of the State Department of General Services, Division of the State Architect (DSA). CITY will undertake the park improvements with DISTRICT’s approval.
- D. Upon completion of the new fence and gate, the CITY shall undertake improvements to Babcock Park. The public’s use of this park will be under the jurisdiction of FECRPD subject to future execution of an operating and maintenance agreement between FECRPD and DISTRICT.
- E. Education Code section 10900 *et seq.*, authorizes and empowers public school districts to organize, promote, and conduct programs of community recreation with cities and special districts that provide recreation services to contribute the attainment of general educational and recreational objectives for children and adults of the State of California and to enter into agreements with such parties for such purposes.

Agreement

NOW, THEREFORE, in consideration of the Background and the mutual commitments as hereinafter set forth, the Parties enter into this Agreement for the purpose of establishing each Party's rights and obligations with regard to the improvement and use of Babcock Park as follows:

1. PHASE I AGREEMENT FOR USE

- A. Fence Construction – To facilitate the use of Babcock Park by the public, the DISTRICT shall construct a fence and gates (“Phase 1 project”) to control access between the School and Babcock Park to make Babcock Park accessible during park hours, as further described above (Exhibit A – Babcock School Park Fencing). Construction (to be reimbursed by CITY) shall be complete within approximately 24-36 months, from the date of execution of the Agreement. DISTRICT will provide facilities staff contact between the CITY and DSA (Division of State Architect) for construction of fence and gate. City will pay for the DSA inspector related to the review of the Phase I City/FECRPD/CDBG funded project. Phase 1 will take place on DISTRICT property. The PTN will be issued under 76505 and DSA inspector should be selected and paid for by DISTRICT (to be reimbursed by CITY).

- B. Easement - Upon the completion of the Phase I project, DISTRICT shall grant FECRPD, for itself and its successors and assigns, a nonexclusive easement for the public use of Babcock Park for park purposes in perpetuity. CITY shall obtain a right of entry agreement from DISTRICT.

- C. Maintenance – Prior to the completion of the Phase 1 project, the DISTRICT and FECRPD agree to negotiate in good faith and enter into an operations and maintenance agreement for Babcock Park with the following proposed terms: (a) public use of the park will be allowed during park hours; (b) FECRPD will be responsible for posting signage when the park is open to the public, park rules, and who to call for park issues (i.e., violation of park rules), opening and closing the public access gates, posting signage for emergency contact information; (c) FECRPD will be responsible for and fund routine maintenance of Babcock Park (i.e., turf mowing, trash removal, repair of irrigation system and walkways) and repair of any damage caused by the public's use so long as Babcock Park remains within FECRPD's boundaries; and (d) the DISTRICT shall be responsible for repair of any damage caused by the DISTRICT's use.

- D. Funding –City plans to reimburse DISTRICT for Phase 1 improvements in an amount not to exceed \$270,000.00 covered by the CITY using park impact fees. CITY plans to fund Phase I and Phase II improvement project with Park Impact Fees collected from developments located within a quarter mile radius of Babcock Park.

2. PHASE II IMPROVEMENT PROJECT

- A. Parks Site Plan - CITY will conduct a survey of the surrounding community to obtain input on what improvements they desire at Babcock Park, including renovations to existing facilities and/or the construction of new recreational amenities, subject to the Project Cost limitation set forth below. CITY will share the survey results with DISTRICT and FECRPD and consult on the scope of planned improvements to the park. CITY to prepare a Park Site Plan documenting the planned improvements. CITY will process an approved Park Site Plan.
- B. Plans and Specifications - Once CITY, DISTRICT, and FECRPD agree on the scope of the planned improvements, CITY will prepare plans and specifications and a budget for the Phase II Improvement Project (the “Improvement Project”). The plans and specifications will be submitted to the DSA for approval. The final plans and specifications will be submitted to DISTRICT for approval before CITY issues an invitation for bids. DISTRICT will contribute its plan review as an in-kind service. Construction shall be complete within approximately 36 months, from execution of this agreement.
- C. Project Costs - CITY will apply the park impact fees it receives from CITY jurisdiction developments located within a quarter mile radius of Babcock Park to fund the Improvement Project. Improvement Project costs shall include CITY staff time, as well as all of the costs associated with the following services, permit fees, and DSA fees:
- i. Surveying (if needed);
 - ii. Soils Report (if needed);
 - iii. Preparation of Plans and Specifications;
 - iv. Environmental Studies (if needed);
 - v. Construction Cost Estimating;
 - vi. Preparation of Invitation for Bids and Bid Analysis;
 - vii. City Council reports for contract approval (if over \$250,000);
 - viii. Project Construction;
 - ix. Plan Check Fees;
 - x. Inspections & Permitting; and

- xi. Project Administration, including labor compliance (collectively “Project Costs”).

If the Project Costs will exceed the CITY’s available park impact fee funding, then CITY, DISTRICT and FECRPD shall meet to determine whether there are any additional funds and/or if the scope of the Improvement Project can be modified so that construction of the Project can proceed.

The Improvement Project will take place on district property the PTN will be issued under 76505 and DSA inspector should be selected and paid for by District (to be reimbursed by CITY).

- D. Project Construction – CITY shall be solely responsible for entering into all contracts and any change orders and obtaining all required permits and approvals for the construction of the Improvement Project and shall arrange for inspection by DSA. CITY shall obtain a right of entry agreement from DISTRICT and set the schedule when construction can occur to minimize disruption to school operations, and to meet insurance and indemnity obligations. CITY shall require the construction contractor to include DISTRICT in all of the required insurance coverages and performance and payment bonds. CITY shall ensure that all construction work performed will be in a good and workman-like manner, substantially in accordance with the DISTRICT approved plans and specifications, and in compliance with all applicable governmental permits, laws, ordinances, and regulations. DISTRICT and FECRPD shall be permitted to inspect the construction work after providing prior notice to CITY to verify compliance of the work with the terms of this Agreement and the approved scope of planned improvements and shall be invited to participate in the final inspection. DISTRICT and FECRPD will contribute their construction inspection staff time as an in-kind service. Project Improvement will take place on DISTRICT’s property the PTN will be issued under 76505 and DSA inspector should be selected and paid for by DISTRICT (to be reimbursed by CITY).

3. IMPROVEMENT PROJECT COMPLETION

- A. Project Completion - Upon completion of construction of the Improvement Project, CITY will record a notice of completion and ensure that no liens or payment claims are recorded against the DISTRICT’s property.
- B. Title to Improvements - CITY will convey title to the improvements to DISTRICT and transfer to DISTRICT all warranties received for the Improvement Project construction. After 60 days has passed from the date of recording of the notice of completion, the project construction phase of this Agreement will be deemed completed.

- C. Easement for Public Use – Within 60 days of accepting the improvements, the DISTRICT shall grant to FECRPD, for itself and its successors and assigns, nonexclusive easement for the public use of Babcock Park in perpetuity.
- D. Park Maintenance - The DISTRICT shall remain the owner of Babcock Park. FECRPD will remain responsible for park maintenance following the completion of the Improvement Project, pursuant to the operations and maintenance agreement entered into pursuant to Section 2.D.

4. FUTURE CAPITAL IMPROVEMENTS

CITY will prioritize allocating park impact fees it receives from developments located within a quarter mile radius of Babcock Park to fund future improvements and renovations of Babcock Park not caused by lack of routine maintenance. FECRPD will also consider allocating funding for capital improvements needed to address the public's use of Babcock Park.

5. TERM AND TERMINATION

The term of this Agreement shall commence on Effective Date and shall continue from year to year unless terminated earlier by written agreement of the Parties or under this section. Sections 2.C., 3.C., 3.D. shall survive the termination or expiration of this Agreement. Any Party may terminate this Agreement for cause by giving 10 days prior written notice to all other Parties. Cause shall mean (a) any Party violates the terms of this Agreement, and such violation continues for a period of 30 days after notice of violation from another Party; (b) DISTRICT files or there is filed against DISTRICT a bankruptcy petition (unless, in the case of a petition filed against DISTRICT, the same is dismissed or stayed within 60 days); (c) DISTRICT makes an assignment for the benefit of creditors; (d) DISTRICT becomes insolvent or there shall occur a material adverse change in the financial condition of DISTRICT; (e) DISTRICT applies for or consents to the appointment of a receiver, trustee, or conservator, or such appointment is made without DISTRICT's consent and is not vacated within 60 days; or (f) DISTRICT files a petition or resolution of application for reorganization.

6. REPRESENTATIVES AND NOTICES

All notices and orders that may be given under this Agreement may be served by first class mail or in person to addresses listed below or such address as either Party may provide to the other Parties in writing. Service shall be deemed complete upon deposit in the mail or upon delivery. The representatives for the Parties with respect to this Agreement are:

For DISTRICT: Superintendent
Twin Rivers Unified School District
Physical Address:
5115 Dudley Blvd., Bay A
McClellan, California 95652
Telephone: (916) 566-1744

U.S. Mail Address:
3222 Winona Way
North Highlands, California 95660

For CITY: Director
Department of Youth, Parks & Community
Enrichment
City of Sacramento
915 "I" Street, 3rd Floor
Sacramento, California 95814
Telephone: (916) 808-1041

For FECRPD: General Manager
Fulton-El Camino Recreation Park District
2201 Cottage Way
Sacramento CA 95825
Telephone: (916) 927-3802

7. GENERAL PROVISIONS

- A. Conflicts: In the event of a conflict between this Agreement and any other agreement or understanding executed by the Parties relating to the same subject matter, whether executed prior or subsequent to this Agreement, the terms of this Agreement shall prevail and be controlling unless such other agreement expressly provides that it supersedes this Agreement.
- B. Severability: If any portion of this Agreement or the application thereof to any person or circumstance shall be held invalid or unenforceable, the remainder of this Agreement shall not be affected thereby and shall be enforced to the greatest extent permitted by law.
- C. Captions: The captions of this Agreement are for convenience and reference only and in no way define, describe, extend or limit the scope, meaning or intent of this Agreement.
- D. Counterparts: This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one

and the same instrument. This Agreement may be executed using digital or pdf signatures.

- E. Ambiguities: The Parties have each carefully reviewed this Agreement and have agreed to each term of this Agreement. No ambiguity shall be presumed to be construed against any Party.
- F. Governing Law: This Agreement is executed in and shall be construed and governed in accordance with the laws of the State of California.
- G. Entire Agreement: This document contains the entire agreement between the Parties concerning the Project and supersedes whatever oral or written understanding they may have had prior to the execution of this Agreement. No alteration to the terms of this Agreement shall be valid unless approved in writing by the Parties.
- H. Authority: Each of the signatories to this Agreement represents that he/she is authorized to sign the Agreement on behalf of such Party and that all approvals, resolutions and consents which must be obtained to bind such Party have been obtained. The signatories hereby confirm that no further approvals, acts or consents are required to bind such Party to this Agreement.

[signature page follows]

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed as of the day and year first written above.

TWIN RIVERS UNIFIED SCHOOL DISTRICT

By: _____
Dr. Steve Martinez, Superintendent

TRUSD Board Approval Date: _____

CITY OF SACRAMENTO

By _____
Jackie Beecham, Director, Department of Youth, Parks & Community Enrichment
For: Howard Chan, City Manager

ATTEST:

By _____
City Clerk

APPROVED AS TO FORM:

By _____
Senior Deputy City Attorney

FULTON-EL CAMINO RECREATION AND PARK DISTRICT

By _____

Emily Ballus, General Manager

BABCOCK PARK CONCEPTUAL FENCING PROPOSAL

BABCOCK SCHOOL
(NOT INCLUDED IN PROPOSAL)

CORMORANT WAY

BABCOCK PARK

RAY STREET

LEGEND

- PROPOSED FENCING
- PROPOSED SINGLE GATES
- PROPOSED WALKWAY
- PROPOSED DOUBLE GATE
- EXISTING FENCING

Fulton-EI Camino Recreation & Park District

POLICY & PROCEDURE MANUAL

POLICY TITLE: Rental Policy
POLICY NUMBER: 7620

7620 This policy shall apply to building rentals at the Richard T. Conzelmann Community Center, picnic areas, and Cottage Center.

7620.1 Weekend Rental of Conzelmann Community Center

7620.1.1 Rental fees for the use of the Conzelmann Community Center shall be set by the General Manager according to changing demand and costs to the district. FEC District residents receive a discount. The hours charged include any time used by the renters for set-up, decorating, or cleaning. Set-up of tables and chairs is completed by FEC staff prior to the start of the rental time. Use of the kitchen is included in the rental price. Maximum allowable attendance is 200. Comfortable seating capacity is 180 at tables.

7620.2 Security Deposit

7620.2.1 Reservations for the facility can be made in advance up to one year before the event.

7620.2.2 A deposit is required at the time the reservation is made for all functions. Deposits will be fully refunded only if the building is left in a satisfactory condition and all the time used has been paid for. If an event ends earlier than the time expected, the unused rental time will be refunded in half hour increments, except that the minimum four hour period will not be reduced.

7620.2.3 In case of cancellation of an event, the deposit is forfeited as follows:

Cancellation at least six months before the event:	Forfeit 25 percent
Cancellation 3-6 months before the event:	Forfeit 50 percent
Cancellation less than 3 months before the event:	Forfeit entire deposit

7620.3 Insurance and Security

7620.3.1 If alcoholic beverages are being served, Liability Insurance coverage is required as follows:
\$1,000,000 - single limit liability including host liquor

7620.3.2 The Fulton-EI Camino Recreation and Park District must be named as additional insured. Proof of insurance if provided by the renter must have this stated on the policy. The Fulton-EI Camino Recreation and Park District offers this coverage through Diversified Risk Insurance Brokers.

~~7620.3.3 FEC Rangers also will be required for security at events where alcohol is served and for events where the majority of guests will be young, such as Sweet Sixteen parties, Quinceañeras, or graduation parties. The charge for these will be hourly beginning with the arrival of the guests.~~

Change to:

District approved security is required for all activities serving alcohol during a rental event and for any event with 150 or more guests. Cost of private security must be paid with the rental fee to secure the reservation.

7620.4 The District Provides the Following at the Facility

7620.4.1 Conzelmann Community Center - Room size approximately 50'X57' not including the stage. There are 26-30"x96" tables, 16-60" diameter round tables, three 36" square card tables, one 30"x72" table, and 200 chairs.

7620.4.2 The kitchen includes a freezer, refrigerator, 8-burner gas oven and range, and a microwave oven.

7620.4.3 Two staff members remain at the facility throughout the event to monitor and assist the renters as needed.

7620.5 Weekday Facility Use

7620.5.1 Prices are for Monday through Friday 8:00 a.m. to 4:00 p.m. Daytime meetings should conclude by 4:00 p.m. Monday through Thursday. Functions that conclude after 4:00 p.m. Friday will be charged the hourly Friday rate for the evening hours. Preference will be given to District community groups, homeowner's associations, and schools.

7620.5.2 Classroom – Will seat 8-12 conference style. Room includes sink and counter area.

7620.5.3 Boardroom – Will seat up to 20 classroom style, 30 around tables, or 40 theater style.

7620.5.4 Auditorium – Will seat up to 100 classroom style, 196 theater or banquet style

7620.5.5 A deposit of at least 50% of the total rental fee is required at the time of reservation. The balance must be paid at least two weeks prior to the event date. If alcohol will be served, a refundable cleaning/security deposit and \$1,000,000 liability insurance policy are required, as with weekend rentals.

7620.5.6 The Conzelmann Center may be used by FEC District Neighborhood Associations for free providing the meetings are held during a time a facility monitor is not needed.

7620.6 Picnic Area Use – Howe Park: Areas #1 & #2 are available for use by permit only. Violators may be cited

7620.6.1 General Picnic areas located in Howe, Bohemian, Seely, and Cottage Parks do not require a permit unless reserved in advance.

7620.7 Facility Use at Cottage Center

7620.7. Cottage Center use is limited to FEC District Associations and organizations and users will be required to pay for facility monitoring staff costs.



**GENERAL MANAGER'S MONTHLY UPDATE
TO THE BOARD OF DIRECTORS**

December 2023-January 2024

To: Board of Directors
From: Emily J. Ballus, General Manager
Date: January 18, 2024

The General Manager's report provides Board members with information about operational activities and updates. The items included give the Board an abridged overview of the park district undertakings. The subjects may augment matters that are germane to decisions the Board may need to consider.

1. MEETINGS AND CONFERENCES ATTENDED

January 10 GovInvest for the District's Labor Costing Module

2. ADVOCACY

Babcock

Covered in this month's board reports.

Bohemian Park Expansion Project

No updates pending current grant reimbursements.

FEMA Mitigation

FEMA is planning another onsite visit in the next few weeks to assist FEC with the grant application.

Sacramento LAFCo

Pending: The election for special district representative on LAFCo has been extended again due to insufficient ballots to make a quorum. The new submittal deadline is February 2, 2024.

San Juan Unified School District – Katherine Johnson Middle School

Following the last board meeting, staff toured the site with SJUSD staff. Updates on public comments provided as attachment:

3. EVENTS

Annual Trout Fishing Derby 2024

Saturday, February 17, 2024

Howe Park Pond

8:00 am – Kids Derby

10am-Adults Derby



4. GRANTS/SPONSORSHIPS

The SMUD SHINE grant is still in the review process. Award winners will be named in December.

5. PARKS AND FACILITIES

Park maintenance is continuing to remove graffiti from parks.

Sanex Landscaping has repaired the Howe Park pond pump and installed a regulator to prevent pump burnout.

Parks Manager David Price attended the class sessions, took the final exam and is now a National Recreation and Parks Association *Certified Playground Safety Inspector*.



6. RECREATION

Recreation is tracking ahead of projections for revenues as of December 2023, with \$157,907 in recreation programming and \$59,572 in facilities rentals, while holding expenses below projections.

The Cottage Pool was vandalized the weekend of December 30-31. Items stolen and damaged include:

Stolen items

- 1 Chlorine Feeder Pump
- 5 containers of back up chemicals
- check valve
- 1 maintenance work shirt

Damaged items

- Tubes to the acid tank and chlorine tank were cut
- The Back door has been boarded up from the inside temporarily



7. SAFETY

Chief Beth Johnson continues to review safety and security and financial implications of police department activities.

Update on SJUSD Middle School construction by Creekside Nature Area

Water discharge:

Public commentary indicated the school district is dumping toxic waste into the slough.

The pipe discharging water into the slough is a county storm drain that has been on that site for decades. Run off from that drain is from the neighborhood generally.

For new construction, the county requires that the school district install a 36-inch "run off" drain to handle the need and replace the county's current 18-inch one. The school district's storm drain is not operational yet.

The campus will also have bioswales. These bioswales will allow for the collection, conveyance, and filtration of stormwater before it gets discharged into the slough.

The school district has installed temporary barriers along the slough.

Fire Lane:

Public commentary indicated there is no provision for fire department access to the slough or Creekside Nature Area.

There are several fire lanes planned for the site. One lane comes straight from Kent into the middle of the school campus, and one will run along the eastern most side of the campus. The fire lane along the east side will end at the fire hydrant that is placed about 3/4 of the way between the entrance to the school off Kent and Creekside nature area. Where that eastern side asphalt paved lane ends pavers or a similar mud-mitigating system will be installed to the entrance of the Creekside nature area. The basketball courts have been moved west to accommodate this.

The district has added three fire hydrants on the west, middle and east sides along the back of the school to allow hydrant/water access for fire trucks. These are new additions that did not exist before construction and will allow the fire department access to the slough along the entire backside of the school.

Chemicals:

Public commentary indicated there are dangerous chemicals onsite, namely benzene, and suggested it is the result of a former dry cleaner nearby.

The school district is working with the department of toxic substances control (DTSC) on the onsite volatile organic compounds (VOC) found. Benzene is a VOC. According to the school district, benzene has also been discovered at other school district sites that are also under construction. Benzene does come from dry cleaners but is a common pollutant and comes from a variety of sources, including gas stations, vehicle exhaust and coal and oil emissions and is used in detergents, dyes, paints, pharmaceuticals, plastics, rubber to name a few.

To mitigate any issues with benzene onsite, the school district has installed a vapor barrier under the school and will have a vent system that will move any vapors from underground up and out into the atmosphere.

DTSC has also contacted neighbors inviting them to participate in a survey about the site to get their input and to advise the residents that DTSC is the "regulatory agency providing oversight of investigation and cleanup activities for Creekside Adult Center/Katherine Johnson Middle School..." per the letter they sent neighbors on September 20, 2023.

Flood plain:

The school district buildings are not in the flood plain. In the site design natural steps will be installed to elevate the school buildings from the flood plain corner on the west side of the

school and in line with the rest of the campus. The west corner of the school is where water may rise towards campus.

Staff continues to monitor the process.



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

Sent Via Electronic Mail

December 15, 2023

Mr. Nicholas Arps
Director of Facilities, Construction & Modernization
San Juan Unified School District
3738 Walnut Avenue
Carmichael, California 95608
Nicholas.Arps@sanjuan.edu

APPROVAL – SOIL VOC VAPOR MITIGATION SYSTEM SITE SPECIFIC HEALTH AND SAFETY PLAN, SAN JUAN UNIFIED SCHOOL DISTRICT, CREEKSIDE ADULT CENTER/KATHERINE JOHNSON MIDDLE SCHOOL, 2641 KENT DRIVE, SACRAMENTO, SACRAMENTO COUNTY, CALIFORNIA (PROJECT CODE 104858)

Dear Mr. Arps:

The Department of Toxic Substances Control (DTSC) reviewed the Soil Volatile Organic Compound (VOC) Vapor Mitigation System Site Specific Health and Safety Plan (HASP – Advanced Construction Technologies [ACT], November 2023) received on November 13, 2023. The HASP was prepared to provide contractors with health and safety guidelines for the work to be performed at the proposed Katherine Johnson Middle School property located at 2641 Kent Drive, Sacramento, Sacramento County, California (Site).

The San Juan Unified School District (District) is proposing to construct a new middle school that will include 28 classrooms and accommodate 650 students. The Site is a 9.75-acre parcel identified by the Sacramento County Assessor’s Office as Assessor’s Parcel Number 268-0290-001. Water and sewer services will be provided by the Sacramento Suburban Water District and the Sacramento County Sanitary Sewer System.

Previous environmental investigations identified volatile organic compounds (VOCs) including benzene, chloroform, tetrachloroethylene (PCE), trichloroethylene (TCE), and total petroleum hydrocarbons in the C5-C12 range (TPH C5-C12) exceeding their respective residential indoor air screening levels. A pre-construction ambient air VOC

Mr. Nicholas Arps
December 15, 2023
Page 2

screening was conducted and no elevated VOC readings were measured at any of the five building pads.

Based on the information provided in the HASP, DTSC concurs with the proposed activities as outlined and hereby approves the HASP. Pursuant to Education Code section 17213.2(e), if a previously unidentified release or threatened release of a hazardous material or the presence of a naturally occurring hazardous material is discovered anytime during construction at the Site, the District shall cease all construction and notify DTSC. Additional assessment, investigation, or cleanup may be required.

If you have any questions regarding the project, please contact me at (916) 255-6523 or via email at Lisa.Holcomb@dtsc.ca.gov.

Sincerely,



Lisa Holcomb
Project Manager
Northern California Schools Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

cc: (via email)

Wanda Farmer
Project Manager
AECOM
Wanda.L.Farmer@aecom.com

Ed Tarter
Principal Engineer
AECOM
Edmund.Tarter@aecom.com

Martha Estrada
Senior Project Manager
Kitchell
MEstrada@kitchell.com

Tim Crick, PE
Chief
Northern California Schools Unit
Department of Toxic Substances Control
Tim.Crick@dtsc.ca.gov

Alicia Taylor
Staff Toxicologist
Human Health and Ecological Risk Office
Department of Toxic Substances Control
Alicia.Taylor@dtsc.ca.gov



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

Sent Via Electronic Mail

December 14, 2023

Mr. Nicholas Arps
Director of Facilities, Construction & Modernization
San Juan Unified School District
3738 Walnut Avenue
Carmichael, California 95608
Nicholas.Arps@sanjuan.edu

DTSC CONDITIONAL APPROVAL LETTER – SUPPLEMENTAL SITE INVESTIGATION WORKPLAN, SAN JUAN UNIFIED SCHOOL DISTRICT, CREEKSIDE ADULT CENTER/KATHERINE JOHNSON MIDDLE SCHOOL, 2641 KENT DRIVE, SACRAMENTO, SACRAMENTO COUNTY, CALIFORNIA (PROJECT CODE: 104858)

Dear Mr. Arps:

The Department of Toxic Substances Control (DTSC) reviewed the revised *Supplemental Site Investigation Workplan* (SSI Workplan – AECOM Technical Services, Inc., November 14, 2023) received on November 14, 2023, via electronic mail. The SSI Workplan includes proposed investigation activities to address investigative derived waste (IDW) and the collection of confirmation samples for the 9.75-acre Creekside Adult Center/Katherine Johnson Middle School property located at 2641 Kent Drive, Sacramento, California (Site). The SSI Workplan was revised in response to DTSC comments on the draft version forwarded on November 3, 2023.

The San Juan Unified School District (District) is proposing to construct a new middle school that will include 28 classrooms and accommodate 650 students. The water and sewer services for the new school will be provided by the Sacramento Suburban Water District and the Sacramento County Sanitary Sewer system, respectively.

DTSC has completed its review of the revised SSI Workplan and hereby conditionally approves the SSI Workplan. DTSC gave verbal conditional approval on December 11, 2023, provided the following is addressed in the SSI Report:

Mr. Nicholas Arps
December 14, 2023
Page 2

- Use of DTSC Screening Levels: U.S. EPA Regional Screening Levels (RSLs) should be used when DTSC HHRA Note 3 Screening Levels (SLs) are not available rather than using the San Francisco Regional Water Control Board's Environmental Screening Levels (ESLs). Table 5 should be updated to include RSLs rather than ESLs. For further information, please refer to the original comment in the HERO Memorandum dated September 19, 2023.

In accordance with Education Code section 17210.1(b), the District must provide written notice to residents and businesses in the immediate area, approved in form by DTSC, at least five days in advance of field investigation activities. In addition, the District shall post the fieldwork notice at various locations around the Site, visible from public rights-of-way. The intent of this requirement is to provide notice of fieldwork such as drilling, sampling, and other environmental data collection activities to anyone who lives or works in the line of sight of the Site. Please notify DTSC a minimum of 48 hours in advance of any schedule changes.

If you have any questions regarding this letter, please contact me at (916) 255-6523 or via email at Lisa.Holcomb@dtsc.ca.gov.

Sincerely,



Lisa Holcomb
Project Manager
Northern California Schools Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

cc: See next page.

Mr. Nicholas Arps
December 14, 2023
Page 3

cc: (via email)

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Project Manager
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Wanda.L.Farmer@aecom.com

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Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

November 3, 2023

Mr. Nicholas Arps
Director of Facilities, Construction & Modernization
San Juan Unified School District
3738 Walnut Avenue
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DTSC COMMENT LETTER – SUPPLEMENTAL SITE INVESTIGATION WORKPLAN,
SAN JUAN UNIFIED SCHOOL DISTRICT, CREEKSIDE ADULT CENTER/KATHERINE
JOHNSON MIDDLE SCHOOL, 2641 KENT DRIVE, SACRAMENTO, SACRAMENTO
COUNTY, CALIFORNIA (PROJECT CODE: 104858)

Dear Mr. Arps:

The Department of Toxic Substances Control (DTSC) reviewed the revised Supplemental Site Investigation Workplan (SSI Workplan – AECOM Technical Services, Inc., October 13, 2023) received electronically on October 18, 2023. The SSI Workplan includes proposed investigation activities to address investigative derived waste (IDW) and the collection of confirmation samples following the investigation activities for the 9.75- acre proposed Creekside Adult Center/Katherine Johnson Middle School property located at 2641 Kent Drive, Sacramento, California, 95821 (Site).

DTSC has identified issues in the draft SSI Workplan that require clarification and/or modifications. DTSC comments on the draft SSI Workplan are enclosed. Please submit an electronic copy of a revised SSI Workplan within 14 days of the date of this letter. After DTSC approves the revisions to the SSI Workplan, one bound copy of the final revised SSI Workplan and an electronic copy shall be submitted to DTSC.

GENERAL COMMENTS

1. Please submit an electronic copy of the revised document (Adobe Acrobat PDF format), a redline/strikeout markup of the revised document (Microsoft Word Document, DOCX) and an electronic copy of the responses to comments (RTC) in table form within two weeks of receipt of this letter. The RTC table should restate each comment, provide the associated response, and specify the location of the associated changes in the revised document. The RTC table shall also be included in an appendix of the revised document.
2. All documents shall be provided to DTSC without password protection, in a file size no more than 400-megabytes. A searchable form of Adobe Acrobat shall be used to facilitate review of the revised document and future PDF document submittals. Signature pages must be included and have either an original or electronic signature. An electronic copy of the revised/final document will be posted on the DTSC EnviroStor database public access website.
3. Update to Cumulative Risk Assessment: DTSC recommends additional soil vapor sampling to inform the risk assessment. DTSC finds that in Section 1.5.4 CSM Uncertainties, the horizontal and vertical extent of volatile organic compounds (VOCs) in soil gas is listed as an uncertainty. The original DTSC comment (September 19, 2023) incorrectly interpreted that soil gas was going to be further sampled during the SSI based on this uncertainty. However, the RTCs and revised SSI Workplan indicate that soil vapor will not be further delineated; this is a data gap that would significantly affect the risk assessment. Please address this data gap in the revised SSI Workplan.
4. Use of DTSC Screening Levels: Please replace Table 5 found in the SSI Workplan Appendix with the new version of Table 5 that was submitted as part of the most recent draft of the PEA Report dated September 20, 2023.

Mr. Nicholas Arps
November 3, 2023
Page 3

If you have any questions regarding this letter, please contact me at (916) 255-6523 or via email at Lisa.Holcomb@dtsc.ca.gov.

Sincerely,



Lisa Holcomb
Project Manager
Northern California Schools Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

cc: (via email)

Wanda Farmer
Project Manager
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Wanda.L.Farmer@aecom.com

Agatha Kim, PE
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Mr. Nicholas Arps
November 3, 2023
Page 4

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Tim Crick, PE, Chief
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Site Mitigation and Restoration Program
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RESPONSES TO REGULATORY AGENCY COMMENTS – November 13, 2023
SUPPLEMENTAL SITE INVESTIGATION WORK PLAN FOR
PROPOSED KATHERINE JOHNSON MIDDLE SCHOOL, DATED October 13, 2023

REVIEWER Lisa Holcomb, Project Manager, Northern California Schools Unit, Department of Toxic Substances Control (DTSC) DATE November 3, 2023

REVIEWER Alicia Taylor, PhD, Staff Toxicologist, Human and Ecological Risk Office (HERO), DTSC DATE November 3, 2023

ITEM	PAGE OR REFERENCE	COMMENT	RESPONSE OR ACTION
GENERAL COMMENTS			
1	App C	Please submit an electronic copy of the revised document (Adobe Acrobat PDF format), a redline/strikeout markup of the revised document (Microsoft Word Document, DOCX) and an electronic copy of the response to comments (RTC) in table form within two weeks of receipt letter. The RTC table should restate each comment, provide the associated response, and specify the location of the associated changes in the revised document. The RTC table shall also be included in an appendix of the revised document.	Acknowledged. Redline document completed 2 nd round of RTC table has been added to Appendix C – Response to Regulatory Agency Comments
2		All documents shall be provided to DTSC in portable document format (PDF) without password protection, in a file size no more than 400-megabytes. Please use a searchable form of Adobe Acrobat to facilitate review of the revised document and future PDF document submittals. Signature pages must be included and have either original or electronic signature. An electronic copy of the revised/final document will be posted on the DTSC EnviroStor database public access web site.	Acknowledged and completed.
3	1. Introduction paragraph four and Section 1.12 August 2023 PEA paragraph six. Appendix B	Update to Cumulative Risk Assessment: DTSC recommends additional soil vapor sampling to inform the risk assessment. DTSC finds that in Section 1.5.4 CSM Uncertainties, the horizontal and vertical extent of volatile organic compounds (VOCs) in soil gas is listed as an uncertainty. The original DTSC comment (September 19, 2023) incorrectly interpreted that soil gas was going to be further sampled during the SSI based on this uncertainty. However, the RTCs and revised SSI Workplan indicate the soil vapor will not be further delineated; this is a data gap that would significantly affect the risk assessment. Please address this data gap in the revised SSI Workplan.	Acknowledged. DTSC, Kitchell, District, and AECOM had a meeting to discuss the soil gas on Wednesday November 8, 2023. The District has voluntarily installed a VIMs system to mitigate any VOC concentrations from entering into the new school structures. Soil gas was collected within each structure footprint and the data collected was utilized to design the VIMs system. A vapor barrier has also been installed beneath all new structures to prevent VOCs from entering into the new structures. An Operation and Maintenance Plan will be written and submitted for the vapor barrier and VIMs system. This information has been added to the SSI Workplan in the 1. Introduction and Section 1.2.2 August 2023 PEA. Conditional Approval Letter for VIMs added to Appendix B.

**RESPONSES TO REGULATORY AGENCY COMMENTS – November 13, 2023
 SUPPLEMENTAL SITE INVESTIGATION WORK PLAN FOR
 PROPOSED KATHERINE JOHNSON MIDDLE SCHOOL, DATED October 13, 2023**

REVIEWER	<u>Lisa Holcomb, Project Manager, Northern California Schools Unit, Department of Toxic Substances Control (DTSC)</u>	DATE	<u>November 3, 2023</u>
REVIEWER	<u>Alicia Taylor, PhD, Staff Toxicologist, Human and Ecological Risk Office (HERO), DTSC</u>	DATE	<u>November 3, 2023</u>
ITEM	PAGE OR REFERENCE	COMMENT	RESPONSE OR ACTION
4	App A	Use of DTSC Screen Levels: Please replace Table 5 found in SSI Workplan Appendix with the new version of Table 5 that was submitted as part of the most recent draft of the PEA Report dated September 20, 2023.	Acknowledged and replaced with most current version of Final PEA Report submitted September 20, 2023 -Appendix A.

AECOM

2020 L Street, Suite 400
Sacramento, California 95811

COMMUNITY PROFILE

COMMUNITY PROFILE FOR (Project Name): Creekside Adult Center/Katherine Johnson Middle School

(Address): 2641 Kent Drive in Sacramento, CA 95821

ENVIROSTOR I.D. # 60003423

DATE: 11/6/2023

The Community Profile fulfills state law for voluntary cleanup agreements with the Department of Toxic Substances Control (DTSC). It documents the requirements of completing a Community Profile, Community Survey, and establishing an information repository. It also describes the community surrounding this cleanup project. DTSC prepared this document to share the current level of public understanding and interest in the results of environmental investigations and public participation activities.

References to state law:

1. Health and Safety Code 25356.1(h)(1)
2. Superfund Amendments and Reauthorization Act 117(d)3. National Contingency Plan 300.430(c)(2)(iii), 300.415(m)(3)(iii), 300.415(m)(4)(i)

1. Site Information (pulled from the Community Survey Cover letter):

Creekside Adult Center/Katherine Johnson Middle School located at 2641 Kent Drive in Sacramento, CA 95821. The school was built around 1954 and is now vacant. The San Juan Unified School District (District) plans to construct a new middle school that will include 28 classrooms for approximately 650 students.

2. Community Background

A. Completed Community Involvement Activities:

The community involvement activities will include the following:

1. A community survey and community profile;
2. A community update and public notice (English and Spanish);
3. A work notice (English and Spanish).

B. Community Input and Concerns:

Community input/concerns are located on page 3 of the community profile

COMMUNITY PROFILE

- C. Surrounding Community Demographics. Preliminary identification and summary of the following relevant demographic characteristics as defined by the United States Census Bureau regarding the surrounding community for the most current year. (Information can be found at <https://www.census.gov> and <https://oehha.ca.gov/calenviroscreen> or, for existing projects, on the CalEnviroScreen tab on the facility's EnviroStor page.)
- A. Age structure: Age 10 or less 12.96%; 10-64 73.79%; 65 and over 13.25%
- B. Educational attainment: HS graduate or higher 86.4%; Bachelor's degree or higher 35.1%
- C. Household income: \$75,311
- D. Population size, and population projections, if available: 528,001
- E. Race and ethnicity data: White 40.9%; Black/African American 13.4%; Asian 19%; American Indian/Alaska Native 0.8%; Native Hawaiian/Other Pacific Islander 1.8%; Two or More Races 11.7%; Hispanic/Latino 28.9%
3. Key Contacts, DTSC Mandatory and Site Radius Mailing Lists:
Key Contacts for the Site include people and departments representing the local government, state agencies; local, state, and federal elected officials, environmental organizations, and community groups. Stakeholders will be added to the contact list upon request.
4. Sensitive Populations. The applicant shall identify sensitive populations in the surrounding community:
- A. Schools: Cottage Elementary School
- B. Childcare facilities: Town and Country Preschool and Child Daycare
- C. Hospitals: No hospitals within a quarter mile of the Site
- D. Elderly housing/Facilities: No elderly housing/facilities within a quarter mile of the Site
5. Location of Tribal Lands. Identify Tribal lands in the surrounding community that are owned by an individual Native American or a tribe, the title to which is held in trust by the federal government of a Native American tribe located in California that is on the contact list maintained by the Native American Heritage Commission for the purposes of Chapter 905 of the Statutes of 2004.

DTSC has requested consultation with the Native American Heritage Commission. When new information is obtained, DTSC will update this document.

COMMUNITY PROFILE

6. Required Public Participation Activities

A. Public Notice(s): A public notice will be sent in English and Spanish

B. Community Update(s): A community update will be sent in English and Spanish

C. Public Meeting(s): upon request

D. Briefings: elected officials and stakeholders will be conducted by DTSC as requested.

E. **Response-to-Comments** – DTSC will prepare a Response-to-Comments document and distribute it to all parties submitting a comment (with email or return mailing address) during the formal comment period.

F. Recommended Public Participation Activities

Community Survey
Community Profile
Community Update
Public Notice
Work Notice

Repositories:

Name: Arcade Library
Address: 2443 Marconi Avenue
City/State/ZipCode: Sacramento, CA 95821
Contact Person: _____
Phone: 916-264-2920; call for hours

Name: DTSC Cal Center Regional Office
Address: 8800 Cal Center Drive
City/State/ZipCode: Sacramento, CA 95826
Contact Person: _____
Phone: 916-255-3758; call for an appointment

Name: _____
Address: _____
City/State/ZipCode: _____
Contact Person: _____
Phone: _____

Name: _____
Address: _____
City/State/ZipCode: _____
Contact Person: _____
Phone: _____

COMMUNITY PROFILE

Project Contact

Name: Lisa Holcomb
Email Address: Lisa.Holcomb@dtsc.ca.gov
Phone Number: 916-255-6523

Name: Tammy Pickens
Email Address: Tammy.Pickens@dtsc.ca.gov
Phone Number: 916-255-3594

Name: _____
Email Address: _____
Phone Number: _____

Name: _____
Email Address: _____
Phone Number: _____



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

SENT VIA ELECTRONIC MAIL

October 4, 2023

Mr. Nicholas Arps
Director of Facilities, Construction & Modernization
San Juan Unified School District
3738 Walnut Avenue
Carmichael, California 95608
Nicholas.Arps@sanjuan.edu

DTSC COMMENT LETTER – DRAFT SUPPLEMENTAL SITE INVESTIGATION WORKPLAN, SAN JUAN UNIFIED SCHOOL DISTRICT, CREEKSIDE ADULT CENTER/KATHERINE JOHNSON MIDDLE SCHOOL, 2641 KENT DRIVE, SACRAMENTO, SACRAMENTO COUNTY, CALIFORNIA (PROJECT CODE: 104858)

Dear Mr. Arps:

The Department of Toxic Substances Control (DTSC) reviewed the draft *Supplemental Site Investigation Workplan* (Draft SSI Workplan – AECOM Technical Services, Inc., September 5, 2023) received on September 5, 2023 via electronic mail. The Draft SSI Workplan includes proposed investigation activities to remove investigative derived waste (IDW) and the collection of confirmation samples following the removal of contaminated soil for the 9.75-Creekside Adult Center/Katherine Johnson Middle School property located at 2641 Kent Drive, Sacramento, California, 95821 (Site).

DTSC has identified issues in the draft SSI Workplan that require clarification and/or modifications. DTSC comments on the draft SSI Workplan are enclosed. Please submit an electronic copy of a revised SSI Workplan within 14 days of the date of this letter. After DTSC approves the SSI Workplan, one bound copy of the final revised SSI Workplan and an electronic copy shall be submitted to DTSC.

The following DTSC staff reviewed and provided comments herein to the SSI Workplan. A memorandum dated September 19, 2023, from DTSC's Human and Ecological Risk Office is attached. Please contact the DTSC Project Manager if you have any questions regarding the comments.

Mr. Nicolas Arps
October 4, 2023
Page 2

Lisa Holcomb
Project Manager
Northern California Schools Unit
Department of Toxic Substances Control
Lisa.Holcomb@dtsc.ca.gov

Alicia Taylor, PhD
Staff Toxicologist
Human and Ecological Risk Office
Department of Toxic Substances Control
Alicia.Taylor@dtsc.ca.gov

GENERAL COMMENTS

1. The response to comments and cover letter for the revised document should indicate and identify any changes and/or modifications made to the revised document not requested specifically in the comments below.
2. Specific comments generally reference a specific occurrence, it is the responsibility of the consultant to ensure that each occurrence be identified and corrected throughout the document as appropriate.
3. Once DTSC has issued notice to submit the revised document, please provide an electronic copy of the revised document in portable document format (PDF) without password protection, in a file size no more than 400-megabytes. Please use a searchable form of Adobe Acrobat to facilitate review of the revised document and future PDF document submittals. Signature pages must be included and have either original or electronic signature. An electronic copy of the revised/final document will be posted on the DTSC EnviroStor database public access web site.

SPECIFIC COMMENTS

1. Page 1, Introduction, second paragraph says "Existing buildings will eventually be demolished...". Please update to say that the existing buildings have been demolished.
2. Page 1, Introduction, third paragraph references the PEA Process Quick Reference Guide and PEA. Please update to reference the SSI Workplan Quick Reference Guide.
3. Page 12, 4.2 Data Quality Objectives, last paragraph should be corrected to say Katherine Johnson Middle School, not Arcade Fundamental Middle School.

Mr. Nicholas Arps
October 4, 2023
Page 3

If you have any questions regarding this letter, please contact me at (916) 255-6523 or via email at Lisa.Holcomb@dtsc.ca.gov.

Sincerely,



Lisa Holcomb
Project Manager
Northern California Schools Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

Enclosure): *HERO Memorandum dated September 19, 2023*

cc: (via email)

Ms. Wanda Farmer
Project Manager
AECOM
Wanda.L.Farmer@aecom.com

Mr. Ed Tarter
Principal Engineer
AECOM
Edmund.Tarter@aecom.com

Ms. Martha Estrada
Senior Project Manager
Kitchell
Mestrada@kitchell.com

Ms. Alicia Taylor, PhD
Staff Toxicologist
Human and Ecological Risk Office
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Alicia.Taylor@dtsc.ca.gov

Mr. Peter Ruttan, PG, Acting Chief
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Site Mitigation and Restoration Program
Department of Toxic Substances Control
Peter.Ruttan@dtsc.ca.gov



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

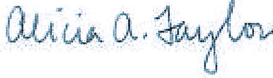
Meredith Williams, Ph.D., Director
700 Heinz Avenue
Berkeley, California 94710-2721



Gavin Newsom
Governor

MEMORANDUM

TO: Lisa Holcomb
Project Manager
Department of Toxic Substances Control
Sacramento, California

FROM: 
Alicia Taylor, Ph.D.
Staff Toxicologist
Human and Ecological Risk Office (HERO)

DATE: September 19, 2023

SUBJECT: SUPPLEMENTAL SITE INVESTIGATION WORK PLAN
KATHERINE JOHNSON MIDDLE SCHOOL / CREEKSIDE ADULT
CENTER - 2641 KENT DRIVE, SACRAMENTO, CALIFORNIA

Activity: 12018 Project: 104858-11 MPC: SSIW

DOCUMENTS REVIEWED

Draft Supplemental Site Investigation Workplan Katherine Johnson Middle School, 2641 Kent Drive Sacramento, California, (SSIWP) dated September 5, 2023, and prepared by AECOM (Sacramento, California).

SCOPE OF REVIEW

HERO reviewed the above document for scientific content relevant to human health risk assessment. Any future changes or additions to the document should be clearly identified.

Please refer to the [HERO website](https://dtsc.ca.gov/human-health-risk-hero/) (<https://dtsc.ca.gov/human-health-risk-hero/>) for the most up to date versions of our Human Health Risk Assessment (HHRA) Notes and other related guidance documents.

BACKGROUND

The Site is 9.75-acres and is located at 2641 Kent Drive in Sacramento, California. At least six buildings onsite were developed as early as 1953 and have been used for an elementary school and for an adult center. Additional structures previously onsite include a storage shed, portables, and a dedicated structure for restrooms. Prior to 1950, the Site was used for agriculture. The Site is located in a residential area with a daycare next door. A slough is along the northern border of the Site. A dry-cleaner operated approximately 560 feet to the south of the Site since 1965, but it is not clear when the dry-cleaning operation stopped. Groundwater located 1,500 feet to the southwest of the Site was measured at 94 to 96 feet below ground surface (ft bgs) in 2009; groundwater flow is to the southwest.

During the investigation for the Preliminary Endangerment Assessment (PEA), two volatile organic compounds (VOCs) were detected above residential screening levels (SLs) in soil gas samples. Benzene was reported in soil gas at a range of 3.9 to 14 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) between 5 and 10 ft bgs, which is above the 3.2 $\mu\text{g}/\text{m}^3$ default residential soil gas screening level (SL) when a 0.03 attenuation factor (AF) is applied. Tetrachloroethylene (PCE) was reported to be as high as 19 $\mu\text{g}/\text{m}^3$ at 10 ft bgs in soil gas, which is above the default residential soil gas SL of 15 $\mu\text{g}/\text{m}^3$ when a 0.03 AF is applied.

The Supplemental Site Investigation Work Plan (SSIWP) addresses organochlorine pesticide (OCP) concentrations in soil. The SSIWP proposes to excavate two locations (sample IDs KJMS-31 and KJMS-32), each excavation is two feet by two feet by three feet depth, followed by confirmation sampling of the side walls and bottom of the excavation areas.

GENERAL COMMENTS


1. Address Previous Comments if Applicable to the SSIWP: HERO requests that any previous comments that have been provided should be addressed in the SSIWP, if applicable. Specifically, comments provided in the HERO memos from A. Taylor to L. Holcomb dated May 4, 2023, and June 22, 2023, and from the HERO email (from A. Taylor to L. Holcomb, dated September 1, 2023).
2. OCP Exceedance at Location KJMS-35: In Table 2 (pdf page 20), Figure 3 (pdf page 37), and in Table 2 (pdf page 40), sample ID KJMS-35 also has an aldrin concentration of 0.064 mg/kg at a two feet depth. The DTSC Residential Soil SL for aldrin is 0.039 mg/kg in soil. HERO requests a rationale for why this location is not planned for excavation. HERO also recommends that the two Table 2's are renumbered to avoid duplicate Table names/numbers.
3. OCP Sidewall Confirmation: HERO requests that the depths of the sidewall confirmation samples are the same depth at which elevated OCP concentrations were found. For sample ID KJMS-31, Residential Soil Screening Level exceedances occurred at 0.5 ft bgs. For sample ID KJMS-32, Residential Soil Screening Level exceedances occurred at 0.5 to 2.5 ft bgs. HERO requests that the sidewall confirmation depth details in the SSIWP are updated to match the exceedance depths.

4. Update Cumulative Risk Assessment: HERO requests that the cumulative risk is updated once additional soil gas data is available from the Supplemental Site Investigation.
5. Use of DTSC Screening Levels: HERO requests that Table 5 is updated with DTSC Residential Indoor Air Screening Levels (SLs) with a 0.03 attenuation factor (AF) applied for soil vapor, rather than using the San Francisco Regional Water Quality Control Board's Environmental Screening Levels (SFBRWQCB ESLs) for soil vapor. DTSC SLs should also be used in the cumulative risk assessment. For compounds not listed in HHRA Note 3, HERO recommends using [U.S. EPA Resident Air Regional Screening Levels](#) with a 0.03 AF applied for soil vapor (RSLs; <https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables>). HERO supports the use of SFBRWQCB ESLs for petroleum constituents in all media.

SUMMARY

HERO requests that the above comments are addressed and that a revised SSIWP is resubmitted for DTSC's review.

Please contact me at alicia.taylor@dtsc.ca.gov if you have questions regarding this review or pertinent risk-based decisions.

Review: Mai Ngo, Ph.D. 
Staff Toxicologist
Human and Ecological Risk Office

Lisa Holcomb
September 19, 2023
Page 5 of 5

Katherine Johnson Middle School
SSIW

Concur: Kimberly C. Gettman, Ph.D. *Kimberly C. Gettman*
Supervising Toxicologist and Branch Chief
Human and Ecological Risk Office

**RESPONSES TO REGULATORY AGENCY COMMENTS – October 13, 2023
 SUPPLEMENTAL SITE INVESTIGATION WORK PLAN FOR
 PROPOSED KATHERINE JOHNSON MIDDLE SCHOOL, DATED SEPTEMBER 5, 2023**

REVIEWER Lisa Holcomb, Project Manager, Northern California Schools Unit, Department of Toxic Substances Control (DTSC) DATE October 4, 2023

REVIEWER Alicia Taylor, PhD, Staff Toxicologist, Human and Ecological Risk Office (HERO), DTSC DATE October 4, 2023

ITEM	PAGE OR REFERENCE	COMMENT	RESPONSE OR ACTION
GENERAL COMMENTS			
1		The response to comments and cover letter for the revised document should indicate and identify any changes and/or modifications made to the revised document not requested specifically in the comments below.	Changes to the text and tables in response to the comments below have been highlighted in the PDF.
2		Specific comments generally reference a specific occurrence, it is the responsibility of the consultant to ensure that each occurrence be identified and corrected throughout the document as appropriate.	Each occurrence will be identified and corrected through the document as appropriate.
3		Once DTSC has issued notice to submit the revised document, please provide an electronic copy of the revised document in portable document format (PDF) without password protection, in a file size no more than 400-megabytes. Please use a searchable form of Adobe Acrobat to facilitate review of the revised document and future PDF document submittals. Signature pages must be included and have either original or electronic signature. An electronic copy of the revised/final document will be posted on the DTSC EnviroStor database public access web site.	Comment noted.
SPECIFIC COMMENTS			
1	Page 1, Introduction,	second paragraph says “Existing buildings will eventually be demolished...”. Please update to say that the existing buildings have been demolished.	Text revised.
2	Page 1, Introduction,	third paragraph references the PEA Process Quick Reference Guide and PEA. Please update to reference the SSI Workplan Quick Reference Guide.	Text revised.
3	Page 12, 4.2 Data Quality Objectives,	last paragraph should be corrected to say Katherine Johnson Middle School, not Arcade Fundamental Middle School.	Text revised.

**RESPONSES TO REGULATORY AGENCY COMMENTS – October 13, 2023
 SUPPLEMENTAL SITE INVESTIGATION WORK PLAN FOR
 PROPOSED KATHERINE JOHNSON MIDDLE SCHOOL, DATED SEPTEMBER 5, 2023**

REVIEWER Lisa Holcomb, Project Manager, Northern California Schools Unit, Department of Toxic Substances Control (DTSC) DATE October 4, 2023

REVIEWER Alicia Taylor, PhD, Staff Toxicologist, Human and Ecological Risk Office (HERO), DTSC DATE October 4, 2023

ITEM	PAGE OR REFERENCE	COMMENT	RESPONSE OR ACTION
GENERAL COMMENTS			
1		Address Previous Comments if Applicable to the SSIWP: HERO requests that any previous comments that have been provided should be addressed in the SSIWP, if applicable. Specifically, comments provided in the HERO memos from Taylor to L. Holcomb dated May 4, 2023, and June 22, 2023, and from the HERO email (from A. Taylor to L. Holcomb, dated September 1, 2023).	Comments from previous HERO memos have been addressed in SSI WP.
2	Table 2, Figure 3, Appendix Table 2.	OCP Exceedance at Location KJMS-35: In Table 2 (pdf page 20), Figure 3 (pdf page 37), and in Table 2 (pdf page 40), sample ID KJMS-35 also has an aldrin concentration of 0.064 mg/kg at a two foot depth. The DTSC Residential Soil SL for aldrin is 0.039 mg/kg in soil. HERO requests a rationale for why this location is not planned for excavation. HERO also recommends that the two Table 2's are renumbered to avoid duplicate Table names	KJMS-35 was over-excavated during trenching activities for proposed Building D in July 2023. Excavation and sampling activities, and reuse and transport off site of excavated soil are described in Section 1.2.3. AECOM sent a Soil Removal Request Letter in July 2023. Table 2 on pdf page 20 is a part of the Work Plan. Table 2 pdf page 40 is included as part of Appendix A – Tables from the Preliminary Environmental Assessment Report for reference only.
3		OCP Sidewall Confirmation: HERO requests that the depths of the sidewall confirmation samples are the same depth at which elevated OCP concentrations were found. For sample ID KJMS-31, Residential Soil Screening Level exceedances occurred at 0.5 ft bgs. For sample ID KJMS-32, Residential Soil Screening Level exceedances occurred at 0.5 to 2.5 ft bgs. HERO requests that the sidewall confirmation depth details in the SSIWP are updated to match the exceedance depths.	Text has been revised to state that confirmation soil samples will be collected from the depths of previously detected exceedances as requested.
		Update Cumulative Risk Assessment: HERO requests that the cumulative risk is updated once additional soil gas data is available from the Supplemental Site Investigation.	Cumulative Risk has been updated with available soil gas data.
		Use of DTSC Screening Levels: HERO requests that Table 5 is updated with DTSC Residential Indoor Air Screening Levels (SL-s)	Appendix A tables have been revised as requested. Appendix A tables are presented for informational reference only.

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ITEM		<p>with a 0.03 attenuation factor (AF) applied for soil vapor, rather than using the San Francisco Regional Water Quality Control Board's Environmental Screening Levels (SFBRWQCB ESLs) for soil vapor. DTSC SLs should also be used in the cumulative risk assessment. For compounds not listed in HHRA Note 3, HERO recommends using U.S. EPA Resident Air Regional Screening Levels with a 0.03 AF applied for soil vapor (RSLs; https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables). HERO supports the use of SFBRWQCB ESLs for petroleum constituents in all media.</p>	



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826



Gavin Newsom
Governor

**Please
submit the
Survey by
10/17/2023**

**Ways to
Take Survey**

Scan QR Code



Online
<https://www.surveymonkey.com/r/8NGXF7G>



Mail
Self- Addressed
Envelope Enclosed

September 20, 2023

Dear Community Member:

The purpose of this letter is to inform you of an environmental cleanup project in your area and invite you to participate in the enclosed community survey. The California Department of Toxic Substances Control is the regulatory agency providing oversight of the investigation and cleanup activities for Creekside Adult Center/Katherine Johnson Middle School located at 2641 Kent Drive in Sacramento, CA 95821 (Site).

Investigations (June 2023) found organochlorinated pesticides (OCPs) in soils and volatile organic compounds (VOCs) in soil-gas requiring remediation. The OCPs in soils are from the use of agricultural pesticides or herbicides. The VOC in soil-gas is from an unknown source.

The Site was previously known as Creekside School was built around 1954 and is now vacant. The San Juan Unified School District (District) plans to construct a new middle school that will include 28 classrooms for approximately 650 students. We are currently reviewing possible cleanup options. We will be inviting you to comment after we complete our review. You will receive a Community Update that announces the public comment period for a draft cleanup plan.

Thank you for taking the time to complete the community survey. Your response will help us determine the level of community interest in the cleanup process. Please return the survey by **October 17, 2023**.

For more information: Please contact Tammy Pickens at (916) 255-3594 or by email at Tammy.Pickens@dtsc.ca.gov. You may also visit the EnviroStor online database: www.envirostor.dtsc.ca.gov/public/, (type "Creekside Adult Center/Katherine Johnson Middle School" or 60003410 and select from the drop-down menu).

Thank you,

Tammy Pickens

Tammy Pickens
DTSC Public Participation Specialist



Yana Garcia
secretario de
Protección del medio
ambiente



Departamento de Control de Sustancias Tóxicas

Meredith Williams, Ph.D., Directora
8800 Cal Center Drive
Sacramento, California 95826



Gavin Newsom
Gobernador

**Envíe la
encuesta
antes del
10/17/2023**

**Formas de
enviar
la encuesta**

**Escanear el código
QR**



En línea

<https://www.surveymonkey.com/r/8NGXF7G>



Por correo postal
Se adjunta un
sobre
auto remitido

20 de septiembre de 2023

Estimado Miembro de la Comunidad:

El propósito de esta carta es informarle sobre un proyecto de limpieza medioambiental en el área que reside e invitarle a participar de la encuesta comunitaria adjunta. El Departamento de Control de Sustancias Tóxicas de California es la agencia reguladora que supervisa las actividades de investigación y limpieza del Centro para Adultos Creekside/Escuela Secundaria Katherine Johnson ubicado en 2641 Kent Drive en Sacramento, CA 59821(Sitio).

Las investigaciones (junio del 2023) encontraron pesticidas organoclorados (OCP, por sus siglas en Inglés) en los suelos y compuestos orgánicos volátiles (VOC, por sus siglas en Inglés) en los gases del suelo que requieren remediación. Los OCP presentes en los suelos proceden del uso de pesticidas o herbicidas agrícolas. Los compuestos orgánicos volátiles presentes en los gases del suelo proceden de una fuente desconocida.

El Sitio fue conocido anteriormente como Creekside School fue construido alrededor de 1954 y ahora está baldío. El Distrito Escolar Unificado de San Juan (Distrito) tiene previsto construir una nueva escuela secundaria que contará con 28 aulas para aproximadamente 650 estudiantes.

Actualmente estamos estudiando posibles opciones de limpieza. Le invitaremos a hacernos llegar sus comentarios una vez hayamos concluido nuestra revisión. Recibirá una Actualización a la Comunidad en la que se anuncia el periodo de comentarios públicos para un borrador de plan de limpieza. Gracias por tomarse el tiempo de completar la encuesta comunitaria. Su respuesta nos ayudará a determinar el nivel del interés comunitario en el proceso de limpieza. Sírvase regresar la encuesta antes del **17 de octubre del 2023**.

Para más información: comuníquese con Tammy Pickens al (916) 255-3594 o por correo electrónico a Tammy.Pickens@dtsc.ca.gov. También puede visitar la base de datos en línea de EnviroStor: www.envirostor.dtsc.ca.gov/public/ (escriba "Creekside Adult Center/Katherine Johnson Middle School" o 60003410 y seleccione en el menú desplegable.).

Gracias,

Tammy Pickens

Tammy Pickens

Especialista en participación pública del DTSC

COMMUNITY SURVEY

DTSC's mission is to protect California's people, communities, and environment from toxic substances, to enhance economic vitality by restoring contaminated land, and to compel manufacturers to make safer consumer products.

Creekside Adult Center/Katherine Johnson Middle School

Mailed: 2551

Received 86 (hardcopy)

Received 26 (survey monkey)

1. How much do you know about this Site?

- I do not know anything about this Site. (44)
- I have heard about this Site. (36)
- I know a lot about this Site. (30)

2. Please mark your interest in this Site.

- I have no interest. (21)
- I have some interest. (35)
- I am very interested. (59)

3. How would you prefer to receive information about this Site?

- By mail (list address on lines below) (61)
- E-mail (list E-mail on lines below) (34)
- Newspaper (8)
- Virtual Meeting (8)

4. If we hold a meeting; would you be interested in joining?

- No, I would not attend a meeting. (35)
- I might attend if it was convenient. (45)
- Yes, I would attend a meeting. (30)

5. Which would be the best format?

- Zoom (Online Meeting) (34)
- In-Person (46)
- Phone (Call into virtual meeting) (10)
- N/A (27)

To complete the Survey online use this link:

<https://www.surveymonkey.com/r/8NGXF7G>

Or scan the QR Code below:



6. Please indicate the best times(s) for you to attend a public meeting.

- Weekdays (29)
- Weeknights (52)
- Weekend (21)
- N/A (28)

7. Is there any other language you would like information translated into?

- Spanish (1)
- Other (please specify) (21)

8. We sometimes need to talk with community members to learn more. Would you be willing to talk with us?

- No (49)
- Yes - How may we contact you? (55)

Name _____

Address _____

Telephone number _____

Email _____

9. Are there any groups or individuals that you would suggest we contact?

Name: _____

Address _____

Telephone _____

Email _____

Please feel free to add any other comments, questions or concerns you may have: _____

Survey Due October 17, 2023

For more information: Tammy Pickens (916) 255-3594 or Tammy.Pickens@dtsc.ca.gov



Hearing impaired individuals may use the California Relay Service at 711 or 800-735-2929 TTY/VCO/HCO to voice.



ENCUESTA COMUNITARIA

La misión de DTSC es proteger a las personas, las comunidades y el medio ambiente de California de las sustancias tóxicas, mejorar la vitalidad económica al restaurar los suelos contaminados y obligar a los fabricantes a fabricar productos de consumo más seguros.

Centro para adultos Creekside/Escuela secundaria Katherine Johnson

1. ¿Cuánto conoce sobre este Sitio?

- No sé nada sobre este Sitio.
 He oído hablar de este Sitio.
 Sé mucho sobre este Sitio.

2. ¿Cuánto le interesa conocer sobre este Sitio?

- No tengo interés.
 Tengo algo de interés.
 Estoy muy interesado.

3. ¿Cómo preferiría recibir información sobre este Sitio?

- Por correo (indique la dirección en las líneas a continuación)
 Correo electrónico (indique el correo electrónico en las líneas a continuación)
 Periódico (indique los periódicos en las líneas a continuación)
 Reunión virtual

4. ¿Estaría interesado en unirse a una reunión remota, ya sea en línea o por teléfono?

- No, I would not attend a meeting.
 I might attend if it was convenient.
 Yes, I would attend a meeting.

5. Si realizamos una reunión sobre el Sitio, ¿cuál sería el mejor formato para usted?

- Zoom (reunión en línea)
 En persona
 Teléfono (llamar a la reunión virtual)
 N/A

Para completar la Encuesta en línea, utilice este enlace:

<https://www.surveymonkey.com/r/8NGXF7G>

O escanee el Código QR a continuación:



6. Indique los mejores horarios para asistir a una reunión pública.

- Días entre semana
 Noches entre semana
 Días de fin de semana
 Noches de fin de semana
 N/A

7. ¿Hay algún otro idioma al que le gustaría que se tradujera la información?

- español
 Otro (especifique) _____

8. A veces necesitamos hablar con miembros de la comunidad para obtener más información.

¿Estaría dispuesto a hablar con nosotros?

- No
 Sí - ¿Cómo Podemos comunicarnos con usted?

Nombre _____

Dirección _____

Teléfono _____

Correo electrónico _____

9. ¿Hay algún grupo o persona a la que nos sugiera que contactemos?

Nombre: _____

Dirección _____

Teléfono _____

Correo electrónico _____

Siéntase en la Libertad de agregar cualquier otro comentario, pregunta o inquietud que pueda tener:

Última fecha para entregar Encuesta: 17 de octubre de 2023

Para más información: Tammy Pickens (916) 255-3594 o Tammy.Pickens@dtsc.ca.gov



Hearing impaired individuals may use the California Relay Service at 711 or 800-735-2929 TTY/VCO/HCO to voice.



Q16 Please feel free to add any other comments, questions or concerns you may have about the Site or about the public participation process. / Siéntase libre de agregar cualquier otro comentario, pregunta o inquietud que pueda tener.

Answered: 12 Skipped: 14

#	RESPONSES	DATE
1	Are we at risk and what is the scope of that risk?	10/19/2023 11:36 PM
2	Concerned about proper clean up of HazMat. I am not very familiar with the site. We only moved to the Arden/Arcade area in March 2023.	10/17/2023 2:00 PM
3	I'm concerned about contamination in the rest of the neighborhood and disturbing the site releasing toxins into the neighborhood.	10/16/2023 8:08 AM
4	Best format- I can do zoom (don't know how but can figure out including virtual meeting.	10/7/2023 12:00 PM
5	Why haven't the parents in the school district been notified of this concern? It's their children whose health will be jeopardized.	10/6/2023 5:18 PM
6	The old school was demolished in the spring of 2023. Construction is well underway on the new school (Underground plumbing/electrical completed, foundations being poured for new construction}. Is the cleanup complete?	9/28/2023 7:15 AM
7	Please consider that this area has environmental justice communities and include measures in the planning and execution of this project to avoid, minimize, and mitigate the impacts. This mailer and survey is a great first step.	9/24/2023 11:43 AM
8	The site is located in a residential area where the surrounding streets are not "main streets." How will you address the traffic flow during school hours? What possible effects will this have in our neighborhood?	9/23/2023 5:39 PM
9	the schol district doesnt tell us nothing. they continue construction movingg dirt and stuff but you sasys its contaminated.thiss is dangeros and even you dont say anything about that. this is iportant to our comunity and someone needs to take it seriously	9/23/2023 12:48 PM
10	To build on toxic land where children have to be. Even if its cleaned up. Is a crime	9/22/2023 6:07 PM
11	Sorry to be so negative about this, but I'm a recent newcomer to the area, I've been retired for 20 years, and I have no knowledge of anything in the area, except for the location of grocery stores and medical assistance. It sounds like you want to hear from couples with families who are interested in elementary education, so I think that leaves me out of the running for a survey of this nature.	9/22/2023 4:54 PM
12	My children went to that Creekside. I walked my dog on the grounds up to 1 year ago. I may have a nephew or neices attend middle school in future. Just interested in ensuring site is cleaned up	9/22/2023 12:30 PM

Comments for Surveys (hardcopies)

1. How will all the traffic be handled for a school in a small neighborhood? Traffic is a big concern.
2. I'm interested.
3. I am 86 and cannot attend meetings.
4. Exposure to children as well as adults; cancer risks possible exposure for skin issues and learning disabilities.
5. It is about time the site was redeveloped. Just get the homeless safely under control.
6. I have walked in this park with my granddaughters; are we in any physical danger?
7. I continue to be disappointed that SJUSD would use the site for a middle school. Have they considered the impact of traffic in this small neighborhood with narrow streets.
8. Worked there as teacher; son attended school there; used tennis courts and field like many in community.
9. My son and I walked our dogs and played ball with them in the field next to school. I am interested in protecting the health of community members during after school hours.
10. I think this should have been done sooner before the construction started.
11. I am in my 80s and retired, but if I can help in any way, I will.
12. You better hurry; the south 2/3 of the site will be covered in concrete or blacktop very soon.
13. The letter mentioned the VOC in soil gas is from an unknown source. It does not make sense time to start cleanup when you don't know the source as an unknown source could just re-contaminate.
14. I grew up in neighborhood and recently moved back; went to grade school at Creekside in the 60s.
15. We own an investment property in the area that we are selling, in Escrow.
16. What impact will the new school have on traffic in this area.
17. I'm 72 years old with bad knees and bad eyes sight, I can't help you, thanks.
18. Thanks for all you do!
19. I live very close to the site. It's obvious that toxic matter has been removed. I'm over 65, I don't care.
20. What is going on with the toxins? Why is this happening? Are we safe?

Supplemental Site Investigation Workplan

Katherine Johnson Middle School
2641 Kent Drive
Sacramento, California 95821

Project Number 60682851

October 13, 2023
November 14, 2023_v2

Quality information



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Revision History

Revision	Revision date	Details	Authorized	Name	Position
Draft	09/05/2023			Agatha Kim, PE	Task Manager
Draft	10/13/2023			Agatha Kim, PE	Task Manager
Final	11/14/2023			Wanda L Farmer	Project Manager

Prepared for:

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Supplemental Site Investigation Workplan (Sacramento, California)

Project Number: 60682851

This Supplemental Site Investigation Workplan (Workplan) was prepared by AECOM Technical Services, Inc. (AECOM) for the sole use of the San Juan Unified School District, the only intended beneficiary of this work. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of other users. Any other party should satisfy themselves that the scope of work conducted and reported herein meets their specific needs before relying on this document. AECOM cannot be held liable for any third-party reliance on this document, as AECOM is not aware of the specific needs of the third party. No other party should rely on the document without the prior written consent of AECOM, and AECOM undertakes no duty to, nor accepts any responsibility to, any third party who may rely upon this document. AECOM may also have relied upon information provided by Department of Toxic Substances Control and other third parties to prepare this document, some of which may not have been verified by AECOM. This Workplan was completed in accordance with current industry standards and practices. The distribution of lead and other constituents in the environment is complex, variable, and heterogeneous. AECOM cannot guarantee that lead is not present in areas other than those areas that will be sampled, including at higher concentrations than detected through the approach, methodology and scope of services described herein. Changes in the conditions may occur with time due to natural or anthropogenic processes including construction. Changes in applicable standards may also occur as a result of legislation or the broadening of knowledge.

This Workplan was prepared under the technical direction of the undersigned.



Wanda L. Farmer
Project Manager



Edmund Tarter, PE
Project Manager/Principal Engineer
California Professional Engineer C64825

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Appendix

- Appendix A. Data Tables from PEA Report and Figure 2 PEA Sampling Location Map
- Appendix B. DTSC Conditional Approval Letter dated September 26, 2023
- Appendix C. Response to Regulatory Agency Comments

Acronyms and Abbreviations

1,1-DFA	1,1-difluoroethane
AECOM	AECOM Technical Services, Inc.
amsl	above mean sea level
APN	assessor parcel number
ASTM International	American Society for Testing and Materials International
bgs	below ground surface
CERS	California Environmental Reporting System
COC	chemical of concern
COPC	chemical of potential concern
Cortese	DTSC's Hazardous Waste and Substances Site List
CSM	Conceptual Site Model
CVRWQCB	Central Valley Regional Water Quality Control Board
DQO	data quality objective
DTSC	Department of Toxic Substances Control
ECHO	Enforcement and Compliance History Online
EDR	Environmental Database Resources
EPA	Environmental Protection Agency
EPC	exposure point concentration
ESA	Environmental Site Assessment
FINDS	Facility Index System
GPS	global positioning system
HAZNET	Hazardous Waste Tracking System
HERO	Human and Ecological Risk Office
HHRA	human health risk assessment
HVAC	heating, ventilation, and air conditioning
IDW	investigation-derived waste
LUST	leaking underground storage tank
MDL	method detection limit
mg/kg	milligrams per kilogram
mL	milliliter
MML	multiple miscellaneous listings
OCP	organochlorine pesticide
PCB	polychlorinated biphenyl
PEA	Supplemental Site Investigation
PID	photoionization detector
PPE	personal protective equipment
QA	quality assurance
QAPP	Quality Assurance Project Plan
QC	quality control
RCRA	Resource Conservation and Recovery Act
REC	recognized environmental condition

RGA	Recovered Government Archive
RL	Laboratory Reporting Limit
RPD	relative percent difference
RSD	relative standard deviation
RSL	Regional Screening Level
Site	2641 Kent Drive, Sacramento, California
SJUSD	San Juan Unified School District
SMUD	Sacramento Municipal Utility District
SWRCB	State Water Resources Control Board
TSDF	treatment, storage, and disposal facility
USA	Underground Services Alert
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	underground storage tank
VEC	vapor encroachment concern
VOC	volatile organic compound
Workplan	Supplemental Site Investigation Workplan
%	percent

1. Introduction

AECOM Technical Services, Inc. (AECOM) presents this Supplemental Site Investigation (SSI) Workplan (Workplan) for the Katherine Johnson Middle School site located at 2641 Kent Drive in the City of Sacramento, California (Site) (**Figure 1**). This Workplan was prepared by AECOM on behalf of the San Juan Unified School District (SJUSD). The SJUSD has entered into an Environmental Oversight Agreement with California Environmental Protection Agency, Department of Toxic Substances Control (DTSC). In accordance with the Environmental Oversight Agreement, DTSC is providing oversight of the PEA, which is being conducted to fulfill the requirements of California Education Code Section 17213.1 and defined in the California Health and Safety Code Division 20, Chapter 6.8, Section 25319.5.

The SJUSD is in the process of redeveloping the Site into a new school. Existing buildings have been demolished. New buildings, hardscape, and landscape areas will be constructed.

This Workplan was prepared in accordance with DTSC guidelines, as detailed in the SSI Workplan Quick Reference Guide.

This Workplan presents the technical approach for removing surficial soil impacted by organochlorine pesticides (OCPs) that are present on Site. AECOM's technical approach is based on the findings of the August 2023 Preliminary Environmental Assessment (ESA) (AECOM 2023).

During the PEA investigation soil gas identified benzene concentrations exceeding the residential indoor air screen levels. Further investigation was not conducted to determine the vertical and horizontal extent of the contamination. However, additional soil gas was collected in the vicinity of each planned school structure. The data collected from the additional investigation was utilized to design a vapor barrier and Vapor Intrusion Mitigation (VIM) system to mitigate potential vapor encroachment from entering into the future structures. A DTSC Conditional Approval Letter to install the system was issued on September 26, 2023 to SJUSD.

1.1 Site Description

The subject property is located at 2641 Kent Drive, north of El Camino Avenue and west of Fulton Avenue in the City of Sacramento, California (**Figure 1**). The approximately 9.75-acre Subject Property consists of the entirety of the parcel, Assessor Parcel Number: 268-029-000-10000.

The Subject Property was developed with six buildings, four mobile trailer classrooms, one restroom building, and a storage shed. The school consisted of a main office, multi-purpose gymnasium/cafeteria/stage, kitchen, hallways, classrooms, utility closets, server room, storage rooms, custodian office/mechanical room, two storage sheds, covered walkways, grass fields, basketball courts, large vegetable garden, and asphalt-paved parking lots (**Figure 2**).

Land use adjacent to the Subject Property consists of residential development to the north, west, south, and east. The Town and Country Pre-school and Daycare is adjacent to the subject property on the southwest corner. Commercial development is located further east and south of the subject property along Fulton Avenue and El Camino Avenue. The Chicken Ranch Slough runs along the northern property boundary.

1.2 Summary of Previous Environmental Investigations and Related Construction Activities

1.2.1 August 2022 Phase I Environmental Site Assessment

AECOM performed a Phase I Environmental Site Assessment (ESA) in August 2022. Based on review of the historical reports, the following recognized environmental condition (REC) was identified:

- Bates Cleaners was formerly located at 3007 El Camino Avenue, approximately 559 feet south of the Site. Bates Cleaners operated as a dry cleaner in 1965, but no information was available in the EnviroStor database or the State Water Resources Control Board's (SWRCB's) online GeoTracker database. Based on the limited information and topographically cross-gradient location of this historical dry cleaner facility, it presents a recognized environmental condition (REC) and off-site gas encroachment condition in connection with the Site.

AECOM's ESA did not identify any other RECs.

1.2.2 August 2023 Preliminary Environmental Assessment

The Preliminary Environmental Assessment (PEA) field investigation was performed from March to July 2023, by Atlas Technical Consultants (Atlas) and TEG-Northern California (TEG), a licensed C-57 drilling contractor under contract with SJUSD. Soil samples were collected from a total of 97 locations and submitted to environmental laboratories for analysis of chemicals of concern (COCs), such as metals like arsenic and lead, VOCs, OCPs, and/or PCBs. Active soil-vapor samples were also collected at 5 feet below ground surface (bgs) and 10 feet bgs from dual-nested soil vapor points at 15 locations and submitted to an environmental laboratory for analysis of VOCs. A summary of results that exceeded regulatory guidelines are listed below.

- Three additional OCPs sampling locations identified Aldrin exceeded the HHRA Note 3 SLs and RSLs of 0.039 mg/kg in four samples (KJMS-31-0.5 feet (ft.), KJMS-32-.05 ft. and 2.5 ft., and KJMS-35-2 ft.) at concentrations of 0.64 to 0.47 mg/kg. Chlordane (Technical) exceeded HHRA Note 3 SLs and RSLs of 1.7 mg/kg in one sample KJMS-31-0.5 ft. at a concentration of 6.6 J mg/kg. Dieldrin exceeded the HHRA Note 3 SLs and RSLs of 0.034 mg/kg in three samples (KJMS-31-0.5 ft, KJMS-32-0.5 ft and 2.5 ft.) at concentrations from 0.043-0.17 mg/kg.
- VOCs were detected in the active soil-gas samples (Table 5). Chemicals with detection(s) that exceeded residential indoor air screening levels (following application of an attenuation factor of 0.03) were benzene, chloroform, tetrachloroethylene (PCE), trichloroethylene (TCE), and total petroleum hydrocarbons in the C5-C12 range (TPH C5-C12).

A human health screening evaluation was performed in accordance with PEA guidance. Chemicals detected in soil that are considered as potentially carcinogenic include 4,4-DDD, 4,4-DDE, 4,4-DDT, and Aroclor 1260. The cumulative cancer risk from exposure to chemicals in soil was 2E-05. This result is within the risk management range of 1E-06 to 1E-04. Chemicals detected in soil vapor that are considered as potentially carcinogenic include benzene, chloroform, ethylbenzene, trichloroethylene, and tetrachloroethylene. The cumulative cancer risk from exposure to chemicals in soil vapor that may migrate to indoor air was 5E-05. This result falls within the risk management range of 1E-06 to 1E-04. Chemicals driving the cancer risk were, in descending order, benzene, chloroform, trichloroethylene, and tetrachloroethylene.

The cumulative noncancer hazard index from exposure to chemicals detected in soil was 0.5. This result does not exceed the noncancer point-of-departure value of 1. The cumulative noncancer hazard index from exposure to chemicals in soil vapor that may migrate to indoor air was 3. The chemicals driving the noncancer hazard index were TPH (C5-C12), trichloroethylene, and benzene. The hazard index was 3, which is greater than 1.

Data tables from the PEA Report have been included in Appendix A for reference.

AECOM recommended installation of a soil vapor barrier beneath the foundations of the proposed school buildings to mitigate potential vapor encroachment concerns. SJUSD also opted to voluntarily install a VIM system to mitigate potential vapors encroachment concerns beneath all proposed school buildings. DTSC issued a Conditional Approval Letter to install the vapor barrier and VIM system on September 26, 2023. Additionally, AECOM recommended that soil with previously detected elevated OCPs impacts (KJMS-31-0.5 feet (ft.), KJMS-32-.05 ft. and 2.5 ft., and KJMS-35-2 ft.) be physically removed and disposed off-site to an appropriate landfill under appropriate manifesting procedures.

1.2.3 July 2023 Soil Removal Request Letter

In July 2023, trenching activities were conducted within the footprint of proposed Building D in the location of KJMS-35. The trench area was over-excavated to a depth of 5 feet bgs in accordance with the design drawings (Lionakis, 2023) and stockpiled approximately 1,500 cubic yards of soil on site. Atlas collected five discrete samples from the stockpiled soil and Pace Analytical analyzed them for organophosphorous pesticides per EPA Method 8141A, chlorinated herbicides per EPA Method 8151A, CAM-17 Metals per EPA Method 6010B and 7471A, PCBs per EPA Method 8082, VOCs per EPA Method 8260, SVOCs per EPA Method 8270C, and TPH per Method 8015B. The resulting detections were compared to the following screening levels:

- HHRA Note 3, June 2020, Table 1 DTSC-Recommended Screening Levels for Soil Analytes. June 2020, Revised May 2022A;
- USEPA, Regional Screening Levels (RSLs), May 2023; and,
- San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs), August 2019 (Revision 2), Table S-1, Direct Exposure Human Health Risk Levels; Residential Shallow Soil Exposure.

Chlordane and Dieldrin were detected above their one or more screening levels. No other detections exceeded their respective screening levels.

OC Jones contractors reviewed the soil data and accepted the soil to be used as road fill material for the Elkhorn Boulevard Extension Road Project. AECOM prepared a Soil Removal Request Letter notifying DTSC of SJUSD's intent to send this soil to the Elkhorn Boulevard Extension Road Project on July 25, 2023.

Atlas collected samples from the sidewalls and the bottom of the trench on August 28, 2023. The results of the testing will be included in the SSI Report.

1.3 Environmental Setting

1.3.1 Topography

According to the United States Geological Survey (USGS) topographic map of the Site area (Rio Linda, Carmichael, Citrus Heights, and Sacramento, CA quadrangles) and a review of Geocheck Physical Setting in the EDR report, the elevation of the subject property is approximately 59 feet above mean sea level (amsl). Based on a review of these technical resources and AECOM's site

visit, the subject property appears to be generally flat with a slight downward slope toward the west/southwest.

1.3.2 Local Geology

The Subject Property lies within the northeastern part of the Great Valley Geomorphic Province of California. The valley is approximately 400 miles long and averages 50 miles wide. The valley has been filled with a thick sequence of marine and nonmarine sediments dating from the late Jurassic to the Holocene periods. The uppermost strata of the Great Valley represent, for the most part, the alluvial, flood, and delta plains of two major rivers (Sacramento and San Joaquin Rivers) and their tributaries.

The Subject Property is located in the Sacramento Valley, bounded to the north by the Northern Sacramento-Valley and bounded to the south by the San Joaquin Valley.

The Subject Property is located within the South American groundwater Subbasin. This subbasin comprises the following types of sediments (California Groundwater Bulletin 118):

- Flood plain deposits comprising silt and clay interbedded with sands from Sacramento River;
- Younger alluvium comprising silt, fine- to medium-grained sand, and gravel occurring along Sacramento River; and
- Older alluvium sediments comprising loosely to moderately compacted sand, silt, and gravel deposited in alluvial fans during the Pliocene and Pleistocene.

1.3.3 Radon

USEPA's Map of Radon Zones assigns each county in the United States to one of three zones based on radon potential, with Zone 1 having the highest potential and Zone 3 the lowest (<http://www.epa.gov/radon/zonemap.html>). Sacramento County is mapped in Zone 3. Counties in Zone 3 are predicted to have average indoor radon screening levels of less than 2 picoCuries per liter. The California Department of Public Health has not posted a special report on radon for Sacramento County on its website for the Subject Property.

(<http://www.cdph.ca.gov/HealthInfo/environhealth/Pages/RadoninCalifornia.aspx>)

DTSC does not require further radon evaluation for proposed school Subject Property unless they are located within USEPA Zone 1 or within an area identified as significant for radon potential based on other local or regional information. Based on the available information summarized above, radon is not considered a concern for the Subject Property.

1.3.4 Hydrology

The Subject Property lies in the South American Subbasin is bounded on the east Sierra Nevada, on the west by the Sacramento River, on the north by the American River, and on the south by the Cosumnes and Mokelumne Rivers. These perennial rivers generally create a groundwater divide in the shallow subsurface. There is interaction between groundwater of adjacent subbasins at greater depths. The present-day drainage system outfalls to the American River.

According to information provided by the California State Water Resources Control Board (SWRCB) online GeoTracker database, depth to groundwater measured at the Chevron No. 9-8966 site located at 2500 Fulton Avenue, approximately 1,560 ft to the southwest of the subject property, was measured at depths of approximately 94 to 96 ft below ground surface (bgs) in 2009 and the groundwater flow direction was calculated as southwest. It should be noted that the actual

depth and flow direction of groundwater beneath the subject property cannot be determined without site-specific groundwater monitoring well data.

1.4 Nature and Extent of Contamination

The Conceptual Site Model (CSM) for this study area addresses the possible concentrations and extent of metals (arsenic and lead), VOCs, OCPs, and PCBs contamination as defined by the ESA. Contaminant migration pathways towards potential receptors are inhalation, ingestion, and dermal contact with ambient air and soil.

Potential sources of hazardous materials contamination identified for the Site comprise the following:

- Application of pesticides to cropland, including arsenic, lead, and organochlorine pesticides (OCPs).
- Lead from lead-based paint potentially used on current or former structures constructed prior to the early 1990s when it was no longer permitted for lead-based paint to be used on industrial/commercial buildings.
- Termiticides potentially used near structures constructed prior to 1989.
- Polychlorinated biphenyls (PCBs) potentially used in window caulking in on-Subject Property structures constructed prior to 1979.
- PCBs potentially used in electrical transformers installed prior to 1979.
- Hazardous materials that may have been used at a former dry-cleaning shop (located at 3007 El Camino Avenue, approximately 559 ft south of the Subject Property) and operated in 1965.

1.5 Fate and Transport of Contaminants

The following section will address the migration pathways, transport mechanisms, and contaminants detected in the study area. This section will be updated, as possible, based on the samples collected and data developed during this investigation. If potential data gaps are identified or further investigation required to fully develop the fate and transport mechanisms, recommendations will be made in the SSI Report.

1.5.1 Release Mechanism

The Site is generally surrounded to the north, west, east, and south by residential development. Town and Country Preschool and Child Daycare (2550 Belport Lane), adjoining the southwestern corner of the Site, and Chicken Ranch Slough, adjoining the northern Site boundary, are two sensitive receptors. No other sensitive receptors (i.e., day care centers, schools, hospitals) are located adjacent to the Site. Beyond the neighboring residential properties, the area is developed for commercial use further east and south along Fulton Avenue and El Camino Avenue.

Potential sources of hazardous materials contamination were identified in **Section 1.4**.

1.5.2 Migration Pathways

Migration pathways (also known as “exposure pathways”) are determined in part by land use. Current land use is Institutional Land Use property.

A migration pathway consists of a medium (e.g., air, soil, water) that is contaminated because it received a contaminant release directly or because a contaminant migrated into it from a distant release point, a route through which the contaminant may be transported, and a point-of-contact

with soil, air, surface water or groundwater, a human receptor, or an ecological receptor. The following contaminant migration pathways were considered during the development of the CSM:

1. Soil – Contaminants in surface soil may pose risks to Site workers or the general public who may inhale dust or come in contact with soil in areas that are in use as play areas, parking, landscaping, etc.
2. Surface Outdoor Air – Soil and/or dust concentrations of constituents can permeate from soil to surface air.
3. Surface Indoor Air – Contaminants in soil and/or dust concentrations of constituents may migrate through heating, ventilation, and air conditioning (HVAC) systems and may pose risks via inhalation of indoor air. The presence of contaminants in soil and/or dust could affect the indoor air at work and residential spaces in nearby buildings if lead and other contaminant concentrations are elevated and there are portals of entry (from HVAC systems and ventilation systems).
4. Surface Water and Sediments – Concentrations of contaminants carried in dissolved or suspended form in surface runoff may pose potential risks to on-site workers, off-site recreational users, or on- or off-site animals.
5. Groundwater – Concentrations of metals, VOCs, and other contaminants in groundwater that could result in human health risks to anyone consistently exposed to the water (ingestion, showering, etc.). Lateral groundwater flow could move contamination to distant areas, and groundwater could be used for irrigation, which could distribute contaminants back into soil. Residents or workers could be exposed to metals that are now back in soil via incidental ingestion and contact. Metals would be expected to dissipate into outdoor air during the irrigation process, and inhalation of metal gas would not be expected to be substantial.

1.5.3 Transport Mechanisms

The most important contaminant transport mechanisms at the Site are via soil and aerial transport. Advective transport would be the predominant mechanism in coarse-grained soils, whereas diffusive transport would be the dominant mechanism in fine-grained soil. Aerial transport could occur as contaminants in soil or dust permeate from soil to surface air and are carried by wind or through the HVAC. The potential for contamination in groundwater to reach groundwater users depends on the location of contamination sources, the condition (discharge rate and the ease of migration) from those sources, the lateral and vertical direction of migration determined by hydraulic gradients, and the rate of migration in the saturated zone.

1.5.4 CSM Uncertainties

Based on the review of historical information, the following CSM uncertainties regarding contaminant extent and source areas remain:

1. Horizontal and vertical extent and concentrations of metals (arsenic and lead), VOCs, OCPs and PCBs in soil and groundwater in the investigation area;
2. Horizontal and vertical extent and concentrations of VOCs in soil gas in the investigation area;
3. Current hydrogeological conditions, including depth to water; and
4. Completed risk pathways, especially with regards to inhalation risks.

1.6 Complete Pathways and Receptors

Potential exposure pathways are the routes by which receptors may be exposed to heavy metals in environmental media. For complete exposure pathways, the extent of potential exposures is calculated using both receptor-specific exposure assumptions and compound-specific parameters. As outlined by the USEPA (1989), an exposure pathway generally consists of four elements:

1. A source and mechanism of chemical releases (e.g., spills or leaks);
2. A retention and transport medium (e.g., contaminated groundwater);
3. A point of potential receptor contact with impacted media (e.g., gas inhalation); and
4. An exposure route at the contact point.

In order for an exposure pathway to be complete, all four of the above elements must be met. The source itself (e.g., soil containing chemicals) may be an exposure point, or an impacted media may be a contaminant source for other media (e.g., impacted soil could be a source for groundwater contamination).

The Site was most recently utilized as an active educational facility in an area zoned for residential use. Currently, there are plans for redevelopment of the Site. Most portions of the Site are unpaved surfaces. Outdoor workers are also assumed to be present on site to maintain unpaved areas (ditches and drainage channels) and perform general maintenance activities. Thus, current on-site human health receptors include residential/industrial workers.

Because the heavy metals identified are not considered volatile, the inhalation pathway (via gas intrusion and particulate inhalation) for all human health receptors is considered incomplete for metals. The inhalation pathway of VOCs (via gas intrusion and particulate inhalation) for all human health receptors is complete. For current and future receptors potentially exposed to Site soil via direct contact, exposures will be considered in the HHRA from the surface (or just beneath paved surfaces) to the saturated zone. Some receptors may potentially be exposed to water from the drainage system and sediment through incidental ingestion and dermal contact.

The depth to groundwater encountered at a property 1,100 feet north of the Site is generally deeper than 90 feet bgs. This pathway is considered incomplete due to the depth of the groundwater table.

1.7 Regulatory Standards

The DTSC HHRA HERO Note 3 recommended screening levels (DTSC 2022) for soil analytes based on the lower of cancer and noncancer endpoint will be used to evaluate chemical concentrations in soil at California sites and facilities. The lower of the cancer and noncancer endpoint and then RSLs established by USEPA (USEPA 2023) direct exposure soil environmental screening levels will be used for contaminants for which a DTSC HERO Note 3 value is not available.

As recommended by DTSC for school sites, assuming a residential exposure scenario, cancer risk will be calculated for all relevant and complete exposure pathways (incidental ingestion, dermal contact, and inhalation of airborne particulates).

2. Project Objective

2.1 Project Objective

The overall objective of the SSI is to further investigate pesticide-impacted soil discovered during previous investigation(s) in the vicinity of borings KJMS-31 and KJMS-32 (see **Figure 3**). To meet this objective, the SSI will include the following scope of work:

- Preparation of this Workplan that summarizes existing Site data and presents the proposed excavation plan, confirmation sampling plan, quality assurance procedures, and health and safety work plan (HASP) (attached to PEA Workplan);
- Excavation of pesticide-impacted soil in a 2-foot by 2-foot area to a minimum depth of 3 feet bgs in the vicinity of previous boring locations KJMS-31 and KJMS-32;
- Collection of confirmation samples from the sidewalls and bottoms of each excavation and analysis of each sample for OCPs via USEPA Method 8081A;
- Upon review of analytical data and confirmation of clean soil limits, the excavations will be filled with clean fill material; and,
- Preparing a SSI Report summarizing the field activities, sampling results, and final waste disposal.

The SSI will be conducted in general accordance with the protocols and guidelines detailed in DTSC’s SSI Process Quick Reference Guide and supplemental written guidelines for conducting SSIs of planned school sites. Excavated soil will be segregated from other soil stockpiles, stored on and covered with polyurethane sheeting, profiled, manifested, then transported and disposed off site appropriately. Procedures will follow the DTSC *Update Interim Guidance Evaluation of School Sites with Potential Contamination from Lead-Based Paint, Termiticides, and Electrical Transformers* (DTSC 2006).

No post-implementation activities are required after elevated OCP impacts are removed from the Site.

2.2 Locations for Supplemental Investigation

The details and rationale for the excavation locations are summarized in **Table 1** below.

Table 1. Location Selection Rationale

Location Identification	Matrix	Number of Locations	Excavation Depth (feet bgs)	Location Selection Rationale
KJMS-31	Soil	1	Minimum of 3.0	Soil sample from 6-inches bgs contained aldrin, chlordane, and dieldrin at concentrations that exceeded SLs. OCPs concentrations from samples collected at 2-, 2.5-, and 4-feet bgs were below SLs.
KJMS-32	Soil	1	Minimum of 3.0	Soil sample from 6-inches and 2.5-feet bgs contained aldrin and dieldrin at concentrations that exceeded SLs. OCPs concentrations from samples collected at 4-feet bgs were below SLs.

*Excavated soil will be continuously logged, screened with a photoionization detector (PID) for organic gas, and observed for visual staining and odors.

2.4 Approach

To accomplish the project objective, specific activities to be completed for the fieldwork and analysis include:

- Marking out the proposed excavation locations in the field;
- Completing an Underground Services Alert (USA) North 811 ticket for the investigation area;
- Finalizing the excavation locations after discussing the results of the USA North 811;
- Sharing the USA North 811 ticket with the SJUSD staff;
- Preparing stockpile area for excavated soil by laying out plastic sheeting of minimum 10-mil thickness;
- Excavating a 2-foot by 2-foot area in the vicinity of each boring KJMS-31 and KJMS-32 to a minimum depth of 3 feet bgs;
- Placing excavated soil in stockpile area, cover with plastic sheeting at end of each day, and label with location of excavation;
- Collecting confirmation soil samples (plus quality assurance/quality control [QA/QC] duplicates) from the sidewalls and bottoms of each excavation and submit them for analysis of OCPs by EPA Method 8081A Arsenic.
- Generating a waste profile for disposal of the stockpiles using lab results for KJMS-31 and KJMS-32 or new samples collected from each stockpile;
- Arranging for appropriate off-site transport and disposal of each stockpile; and,
- Preparing summary report of field activities, analytical results, and waste documentation.

2.5 Schedule

Field activities are scheduled to begin 10 calendar days from the DTSC approval of this Workplan. A report documenting the findings and summarizing the results will be completed within six weeks of receipt of the final laboratory analytical report.

3. Field Methods and Procedures

3.1 Health and Safety Plan

A Site-specific Health and Safety Plan, which will include job safety analyses for each task, will be developed for use by personnel implementing the field work. Tailgate safety meetings will be conducted daily to review the Site hazards and the potential hazards associated with the particular day's work.

3.2 Field Methods and Procedures

The sections presented below describe the field methods and procedures that will be followed in implementing the scope of work presented in this Workplan.

3.2.1 Utility Clearance

The Site will be inspected for overhead and underground utilities prior to conducting the work. Each boring location will be marked, and USA North 811 will be contacted more than 48 hours prior to initiating subsurface activities. USA North 811 will then issue ticket numbers to the drilling subcontractor.

3.2.2 Targeted Excavation

Table 2: Chemicals of Concern Summary for Soils Previously Sampled

Sample ID	Chemicals of Concern (mg/kg)		
	Aldrin	Chlordane	Dieldrin
KJMS-31-6"	0.47	6.6 J	0.17
KJMS-31-2'	0.0060	0.38 J	0.0052
KJMS-31-2.5'	<0.00050	0.013 J	0.000097 J
KJMS-31-4'	0.0020 J	0.10 J	0.0017 J
KJMS-32-6"	0.11	0.58 J	0.043
KJMS-32-2.5'	0.17	0.84 J	0.077
KJMS-32-4'	0.00031 J	0.0097 J	0.00024 J
KJMS-35-6"	0.010	0.26 J	0.0060
KJMS-35-2'	0.064	1.0 J	0.032
KJMS-35-4'	0.0044 J	0.16 J	0.0026 J
HHRA Note 3 ¹	0.039	1.7	0.034
USEPA RSLs ²	0.039	1.7	0.034

Notes:

¹ – Human Health Risk Assessment (HHRA) Note Number 3, DTSC-Modified Screening Levels (June 2020). These values are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints.

² – United States Environmental Protection Agency (USEPA, May 2021) Regional Screening Levels for residential soils reflecting the lower of carcinogenic or noncarcinogenic endpoints.

Soil with previously detected elevated OCPs impacts (will be physically removed and disposed offsite to an appropriate landfill. Proposed soil removal locations are shown on **(Figure 3)**. Each excavation will be a minimum of 2 feet by 2 feet in area, to a minimum depth of 3 feet bgs. Excavated soil will be segregated from other soil stockpiles, stored on and covered with polyurethane sheeting, profiled, manifested, then transported and disposed offsite appropriately. Procedures will follow the DTSC *Update Interim Guidance Evaluation of School Sites with Potential Contamination from Lead-Based Paint, Termiticides, and Electrical Transformers* (DTSC

2006). Confirmation soil samples will be collected at the bottom edge of the side walls and floor of each excavation and analyzed for OCPs by EPA Method 8081A. Upon review of analytical data and confirmation of clean soil limits, the excavations will be filled with clean fill material. No post-implementation activities are required after elevated OCP impacts are removed from the Site.

3.2.3 Confirmation Sampling

Confirmation samples will be collected from each sidewall at the depths of previously detected exceedances and from the bottoms of each excavation. The confirmation samples will be analyzed for OCPs by USEPA Method SW8081A. The analytical results will be compared to respective screening levels for DTSC HHRA HERO Note 3 SLs, USEPA RSLs, and SFBRWQCB ESLs.

Surveying of the sample locations will not be required; they will be hand-measured with a measuring tape in the field and located by a handheld global positioning system (GPS) unit.

An environmental professional will supervise the excavations. Soil lithology will be described according to the American Society for Testing and Materials International (ASTM International) Visual-Manual Procedure D2488 and the Unified Soil Classification System (2006). PID readings (headspace readings) will be taken during excavation and observations of potential contamination (odor and discoloration) will be documented.

Table 3. Confirmation Sampling Locations

Location IDs	Depth of Excavation	Sample Location
KJMS-31	3.0 ft	Southeast corner of proposed Building C
KJMS-32	3.0 ft	Northeast corner of proposed Building A

3.2.4 Waste Soil Disposal

Analytical data for borings KJMS-31 and KJMS-32 will be used to generate a waste profile for disposal of the excavated soil. Following approval from the final treatment, storage, and disposal facility (TSDF), the waste soil will be properly disposed offsite.

Used PPE and disposable equipment will be double-bagged and placed in a municipal refuse dumpster. These wastes are not considered hazardous and can be sent to a municipal landfill.

4. Quality Assurance Project Plan

4.1 Introduction

The Quality Assurance Project Plan (QAPP) serves as the primary guide for the integration of QA/QC functions into field activities in the SJUSD of the city of Sacramento, California. The QAPP identifies the procedures, objectives, and specific QA/QC activities designed to achieve data quality goals established for this project. This QAPP provides guidelines for all quality-related field sampling and laboratory analysis activities that will be implemented for the Statement of Work and, therefore, is subject to DTSC approval.

This QAPP was prepared in general accordance with the USEPA Region IX guidance document entitled *Guidance for Quality Assurance Project Plans (EPA QA/G-5)* (USEPA 2002).

Environmental measurements will be conducted throughout the course of the project to produce data that are scientifically valid, are of known and acceptable quality, that meet established project objectives, and that are legally defensible. AECOM recognizes the responsibility to implement an appropriate sampling design, including procedures to evaluate the precision, accuracy, completeness, comparability, sensitivity, and representativeness of all data generated against the specified data quality objectives (DQOs), and to provide the documentation necessary to support the investigation.

Specific procedural guidance is provided throughout this QAPP. These procedures and their associated data collection and data tracking forms will be used to ensure consistency and thoroughness of data generation and data integrity.

4.2 Data Quality Objectives

DQOs are the basis for the design of the data collection plan and, as such, they specify the type, quality, and quantity of data to be collected, and how the data are to be used to make the appropriate decisions for the project. The following DQOs were developed to meet the qualitative and quantitative needs of the project.

Together, the DQOs and data measurement objectives provide a means for control and review of the project so that environmentally related measurements and data collected by the field sampling teams are of known and acceptable quality. The specific DQOs for this project are presented below. Every reasonable attempt will be made to obtain an acceptable and high-quality set of usable field measurements and analytical data. If a measurement cannot be obtained or is unusable for any reason, the effect of the missing or invalid data will be evaluated.

The project quality objectives for this investigation are to:

1. Collect investigation data to determine whether COCs are present in the investigation area, and
2. Determine, with reasonable certainty, whether an area of the state has been contaminated by releases from the operation of the dry cleaners south of the Site property.

The investigation will be conducted at the Katherine Johnson Middle School to evaluate the presence of lead, arsenic, VOCs, OCPs, and PCBs in soil.

4.3 Project Design

The SJUSD has retained AECOM to provide technical support, equipment, materials, and/or project coordination to conduct soil and soil gas sampling at the Site. The primary COC at the Site

are lead, arsenic, VOCs, OCPs, and PCBs. These proposed locations will be finalized after discussion with the SJUSD of the USA North 811 ticket results and geophysical survey.

4.4 Sample Collection and Quality Control

The quality of data collected in an environmental study is critically dependent on the quality and thoroughness of field sampling activities. Because of the sensitivity of analytical methods and the levels of detection specified for contaminant analysis, the sampling process is vital to the integrity of data ultimately generated. Therefore, general field operations, practices, specific sample collection, and inventory procedures must be carefully planned and implemented. The following subsections discuss the implementation of these practices and procedures.

4.4.1 Sampling Design

Soil sampling will be conducted using 4-ounce jars. For QA/QC purposes, one duplicate will be collected from the soil samples. The location of the duplicate will be decided in the field. The field duplicates will be analyzed for the same analytical suite as the primary samples.

4.4.2 Disposal of Decontamination By-products

Disposal is described in Section 3.2.5 above.

4.5 Analytical Testing, Sampling Containers, Preservation, Packaging, and Shipping

4.5.1 Analytical Testing

Soil samples selected for laboratory analysis will be submitted to a laboratory certified by SWRCB, Environmental Laboratory Accreditation Program for chemical analysis. Samples will be analyzed on a standard ten-day turnaround time.

Soil samples will be analyzed for OCPs by EPA Method 8081A.

4.5.2 Sample Containers, Volumes, and Preservation

Soil samples and equipment rinsate blanks will be stored in appropriately preserved sample jars/bottles supplied by the proposed analytical laboratory. The sample containers, sample volumes, preservation methods, and holding times for the proposed samples are summarized in **Table 4** below.

Table 4. Handling and Analysis Information

Sample Parameters	Matrix	Analysis Method	Sample Container	Holding Time	Preservation
OCPs	Solid	EPA Method 8081A	Laboratory-supplied preserved jars/bottles	14 days	None

4.5.3 Decontamination Procedures

Non-disposable sampling equipment will be decontaminated in the field.

Equipment decontamination will be performed over a bucket and/or tarp to prevent decontamination water from flowing onto the ground surface.

4.5.4 Packaging and Shipping

Ice chests will be packed with ice to maintain the ideal sample preservation temperature of less than or equal to 6 degrees Celsius. The desired return address will be taped or written onto the ice chests. The chain-of-custody form will be placed inside of a bag, sealed, and placed inside the ice chest.

4.5.5 Field Logbook Completion

Field personnel are responsible for the use and maintenance of field logbooks/field sheet when conducting project-related fieldwork. Each field person must have his/her own field logbook. Field logbooks provide a means for recording all data collection activities performed at a site. Entries must be as factual, detailed, and descriptive as possible so that a particular situation can be reconstructed without relying on the collector's memory. Field logbooks will possess or be completed with consecutively numbered pages. Logbooks will be permanently assigned to field personnel but will be stored in Site project files when not in use.

The cover of each logbook will contain the following information:

- Person and/or organization to whom the book is assigned;
- Project number (if different than site number); and
- Site name.

Entries into the logbook may contain a variety of information. At a minimum, logbook entries must include the following information at the beginning of each day:

- Date;
- Start time;
- Weather;
- Site address (including county and state);
- All field personnel present and directly involved; and
- Level of personal protection being used on site.

In addition, the field logbook should include the following information at a minimum:

- Detailed description of the sample location;
- Information on field QC samples (i.e., duplicates);
- Observations about site and samples (odors, appearance, etc.);
- Description of equipment used on site, including time and date of calibration; and
- Maps or photographs acquired or taken at the sampling site, and forms used during sampling.

All logbook entries will be made in indelible black or blue ink. No erasures will be permitted. If an incorrect entry is made, the data will be crossed out with a single strike mark and initialed by the originator. Entries will be organized into easily understandable tables if possible.

4.5.6 Chain-of-custody Procedures

Proper chain-of-custody and sample tracking methods will be used during sample collection. These methods include maintaining documentation necessary to trace sample possession, and

the proper completion of standardized chain-of-custody forms used to accompany samples shipped to the analytical laboratory.

Field personnel (samplers) have custody of the physical evidence collected from the environment (samples). Samplers are responsible for documentation and tracking tasks when collecting samples designated for laboratory analysis or archiving. The samplers are responsible for the care and custody of the collected samples, and the proper and complete preparation of all sample labels and chain-of-custody forms related to the samples, until the samples are transferred or dispatched properly.

During an investigation, custody is maintained if an environmental sample is:

- In one's actual physical possession or view;
- In one's physical possession and has not been tampered with (i.e., under lock or official seal);
- Retained in a secure area with restricted access; and
- Placed in a container and secured with an official seal such that the sample cannot be accessed without breaking the seal.

A chain-of-custody form will be used as the sample custody and analyses specification document for all samples from the time of collection until laboratory analysis.

4.6 Analytical and Quality Control Procedures

4.6.1 Quality Control Checks

The QC checks of laboratory sample analysis will be used to assess and document data quality, and to identify discrepancies in the measurement process that need correction. The collection and analysis of a field duplicate, and surrogate recoveries, will be used as QC checks on the representativeness of the environmental samples, the precision of sample collection and handling procedures, and the accuracy of laboratory analysis.

4.6.2 Field Duplicates

Evaluation of field sampling procedures requires the collection and evaluation of field QC samples. To provide a means of assessing data quality resulting from the field sampling program, collection and submittal to the analytical laboratory includes field blanks, equipment blanks, and field duplicates.

4.6.3 Trip Blank

A trip blank is an unused sample container which remains with the other samples during preparation, shipment, and storage. Trip blank results will be used to identify contamination from sample containers or transportation and storage procedures. One trip blank will be submitted for analysis.

4.6.4 Equipment Calibration

Field instruments and meters that will be used during the field investigation will be checked and calibrated prior to use according to the manufacturers' specifications. All calibration information will be recorded in a bound field logbook. These entries will be reviewed by the field task manager. The standard operating procedures for field equipment calibrations will be followed.

4.7 Data Quality Management

4.7.1 Data Handling Systems

This section describes the generation, review, and routing of field sampling and laboratory analysis data, and discusses the monitoring and controls established to track field and laboratory data through the following events:

- Field form completion;
- Field review and correction; and
- Storage and retrieval.

Data collection procedures and instructions included in this section provide the guidance necessary to complete the field forms and analytical sampling paperwork involved with data collection activities.

4.7.2 Field Review and Correction

After field data and analytical sampling paperwork are completed, substantial effort must be made to ensure that the information recorded is accurate, complete, and legible. Data review and correction protocols have been established for both field- and office-specific data collection and processing. Technical personnel will document and review their own work and are accountable for its correctness. The intent of the review is to ensure that all forms are complete, legible, and possess the required data elements.

Specific review considerations will be made for sample shipment paperwork.

4.7.3 Sample Shipment Paperwork

Before analytical samples are shipped from the field to the designated laboratory, chain-of-custody paperwork will undergo thorough QC checks. First, a check will be performed by field personnel after all chain-of-custody forms and labels have been completed. The reviewer will ensure that the following measures have been taken:

- All forms must be completed using a ballpoint pen. All sample labels must be completed with an indelible marker. Block lettering is strongly recommended.
- If an error is made on any form, the error should be struck with a single line and the correct value written close to the old value, with the correction initialed and dated. The incorrect value should not be written over or obliterated in any way.
- If any sample shipment or paperwork error occurs, it is to be documented in the field personnel notebook.

4.7.4 Analytical Data Review

Analytical data will be reviewed for the following (as applicable): holding times, surrogate recoveries, and method blank analysis (expressed as accuracy, precision, and relative percent difference). These are described in the following sections.

4.7.5 Data Assessment Procedures

All data generated will be assessed for accuracy, precision, completeness, representativeness, comparability and sensitivity. In addition to an evaluation of these parameters, the designated reviewer will also evaluate:

- Correct use of sample numbers, etc.;

- Correct types and numbers of sample containers;
- Specification of preservation where necessary;
- Dates and initials of corrections;
- Correct custody transfers between field personnel; and
- Review of laboratory reports for the parameters discussed below.

Accuracy measures the average or systematic error of an analytical method. This measure is defined as the difference between the average of reported values and the actual value. Accuracy will be expressed as the percent bias. The closer this value is to zero, the more accurate the data. This quantity is defined as follows:

$$\text{Bias (\%)} = \frac{MC - KC}{KC} \times 100$$

Where:

KC = Known concentration of an analyte

MC = Measured concentration of an analyte

Precision examines the spread of data about their mean. The spread presents how different the individual reported values are from the average reported values. Precision is a measure of the magnitude of errors and will be expressed as the relative percent difference (RPD), or the relative standard deviation (RSD), in case of three or more replicates. The lower the value, the more precise is the data. These quantities are defined as follows:

$$\text{RPD (\%)} = \frac{\text{abs}(D1 - D2)}{(D1 + D2) / 2} \times 100$$

$$\text{RSD (\%)} = 100(S/M)$$

Where:

D1 = First sample value

D2 = Second sample value (duplicate)

S = Standard deviation

M = Mean

abs = Absolute value

Completeness determines whether a sufficient number of valid measurements were obtained. The closer this value is to 100, the more complete the measurement process. This quantity will be calculated as follows:

$$\text{Completeness (\%)} = \frac{V}{P} \times 100$$

Where:

V = Number of valid measurements

P = Number of planned measurements

Representativeness expresses the degree to which data accurately and precisely represent the environmental condition. Following a determination of precision, a statement of representativeness will be prepared noting the degree to which data are believed to represent the environment.

Comparability expresses the confidence with which one set of data can be compared to another. To have comparable data between observations (e.g., quarterly monitoring events) samples should, as much as possible, be collected in exactly the same way, using the same laboratory to perform the analyses. The project QAPP should be followed from event to event, ideally by the same field staff.

If a study requires the use of previously collected data and ongoing data, good comparability is more difficult to attain. However, by following standard field procedures and using the same analytical methods that were used in previous studies, the best possible result for comparable data will be achieved.

Sensitivity is the ability of analytical instruments to precisely and accurately determine a concentration of an analyte. The lowest concentration for which an instrument can determine the presence of an analyte with a probability of 0.99 is called the method detection limit (MDL) and is statistically determined by the laboratory using EPA methodology. The fact that the analyte is there does not say much about the actual concentration. It simply means that at the MDL, the signal-to-noise ratio of the instrument is such that there is a probability of 0.99 that the analyte has a concentration greater than zero. The Laboratory Reporting Limit (RL) is the concentration that the laboratory feels confident is the lowest concentration that can be reported accurately. It may be determined different ways by different laboratories but is usually several factors greater than the MDL. It is desirable, but not always possible, that the RL be lower than any regulatory limit required by the project. In cases where the RL exceeds the regulatory limit, the laboratory can report to the MDL, and all concentrations between the MDL and the RL should be flagged as an estimated concentration.

4.7.6 Data Reporting

Laboratory measurements will be recorded in standard formats that identify site location, sample identification, date, parameter, parameter value, and detection limit. Both laboratory and appropriate field data will be combined and summarized in final tables and graphs that are appropriate to the type of data, and convey information to support the findings, conclusions, and recommendations of the data collection program. In all cases, data will be clearly tabulated and presented in a consistent manner to facilitate data comparison.

4.7.7 Data Validation

Laboratory analytical reports will undergo a validation procedure performed by an AECOM senior chemist. The process will be performed as far as possible following EPA Guidance on Environmental Data Verification and Data Validation (USEPA 2015a).

Items reviewed in the data validation process will be:

- Holding times;
- Surrogate recoveries;
- Laboratory Control Sample and Duplicate recoveries and precision;
- Matrix Spike and Duplicate Recoveries and precision;
- Method Blanks;
- Equipment Blanks;

- Field and/or laboratory duplicates; and
- RLs and dilutions (if any).

The following flags will be used to cite results that fail to meet quality requirements:

- J – the associated result is an estimated concentration;
- UJ – the associated reporting limit is estimated;
- R – the associated result is rejected as usable data.

5. Reporting and Deliverables

Following completion of the sampling, the SSI Report will be prepared for the Site, which will include:

1. Executive Summary – Project objectives, scope of work, main findings
2. Summary of Site Background – Location, setting, project contacts, site history
3. Sampling Activities – Soil gas and soil sampling and analysis; locations and rationale; collection and handling
4. Sampling Results and Discussion – Sampling results; discussion of investigations completed; site geology; hydrogeology, fate, and transport; updates to CSM
5. Summary, Conclusions, and Recommendations – Discuss results and comprehensiveness of excavation and confirmation sampling. Make recommendations for next phase of work, if warranted.

6. Limitations

This Workplan was prepared by AECOM for the sole use of the SJUSD, the only intended beneficiary of this work. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of other users. Any other party should satisfy themselves that the scope of work conducted and reported herein meets their specific needs before relying on this document. AECOM cannot be held liable for any third-party reliance on this document, as AECOM is not aware of the specific needs of the third party. No other party should rely on the document without the prior written consent of AECOM, and AECOM undertakes no duty to, nor accepts any responsibility to, any third party who may rely upon this document. AECOM may also have relied upon information provided by DTSC and other third parties to prepare this document, some of which may not have been verified by AECOM. This Workplan was completed in accordance with current industry standards and practices. The distribution of lead and other constituents in the environment is complex, variable and heterogeneous. AECOM cannot guarantee that lead is not present in areas other than those that will be sampled, including at higher concentrations than detected through the approach, methodology and scope of services described herein. Changes in the conditions may occur with time due to natural or anthropogenic processes including construction. Changes in applicable standards may also occur as a result of legislation or the broadening of knowledge.

The limited investigative sampling information, sampling, implementation, and data was conducted by a third party (Atlas) and have been furnished to AECOM by SJUSD to prepare this report. AECOM has relied on this information as furnished and is neither responsible for nor has confirmed the accuracy of this information.

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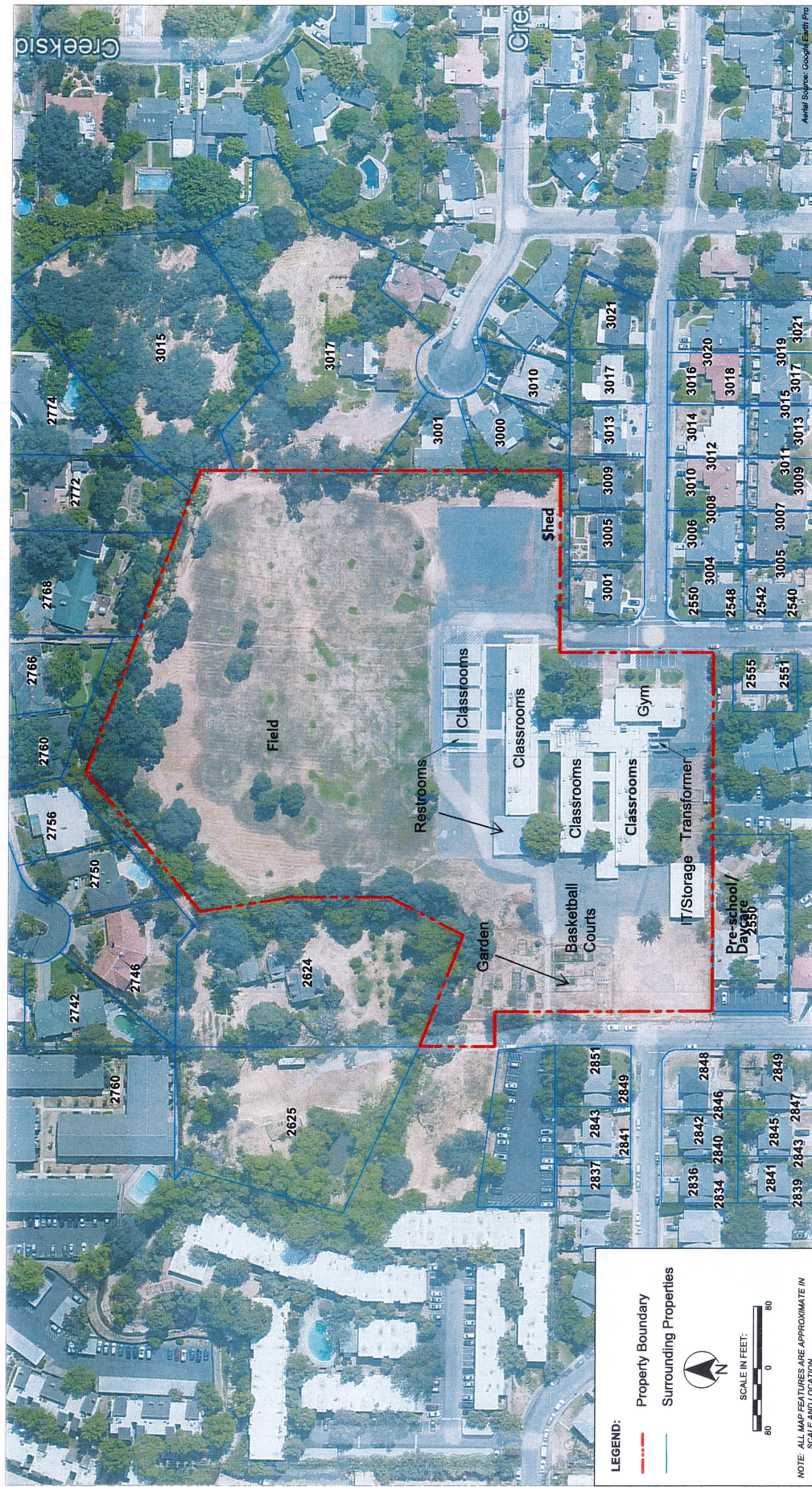
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Figures



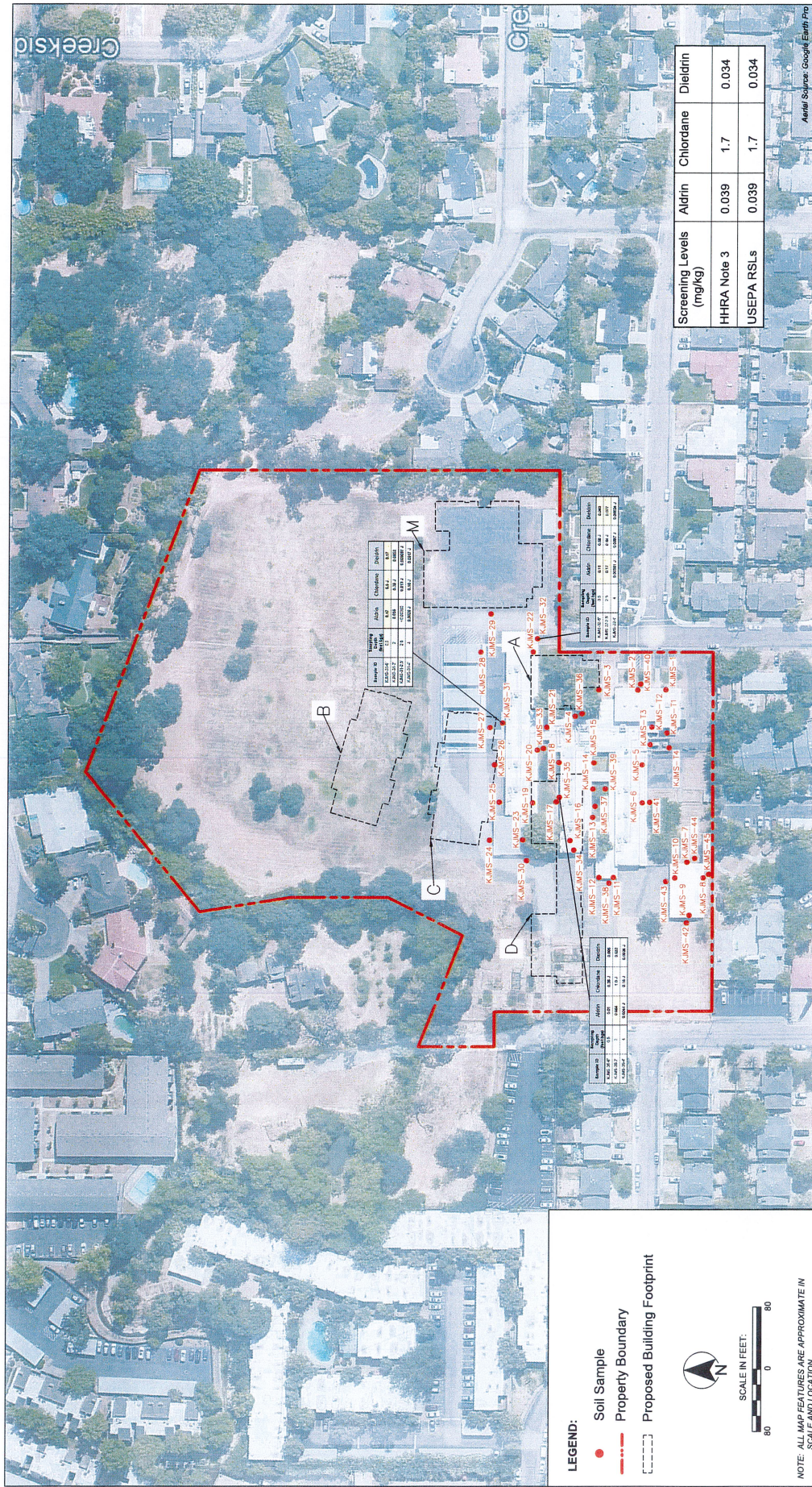
SITE LOCATION MAP
 CREEKSIDE ADULT CENTER
 2641 KENT DR
 SACRAMENTO CA 95821
FIGURE 1





SITE LAYOUT MAP
 CREEKSIDE ADULT CENTER
 2841 KENT DR
 SACRAMENTO CA 95821
FIGURE 2





ORGANOCHLORINE PESTICIDES IN SOIL
 CREEKSIDE ADULT CENTER
 2641 KENT DR
 SACRAMENTO CA 95821
FIGURE 3



Appendix A – Tables and Figure 2 from the Final PEA Investigation Report dated September 15, 2023

TABLE 1
LEAD AND ARSENIC IN SOIL
 KATHERINE JOHNSON MIDDLE SCHOOL
 2641 KENT DRIVE
 SACRAMENTO, CALIFORNIA

Sample ID	Sample Date	Sampling Depth (feet bgs)	Arsenic	Lead
KJMS-1	3/13/2023	0.5	--	4.8
KJMS-2	3/13/2023	0.5	--	7.1
KJMS-3	3/13/2023	0.5	--	12
KJMS-4	3/13/2023	0.5	--	7.5
KJMS-5	3/13/2023	0.5	--	5.6
KJMS-6	3/13/2023	0.5	--	5.1
KJMS-7	3/13/2023	0.5	--	5.3
KJMS-8	3/13/2023	0.5	--	3.6
KJMS-9	3/13/2023	0.5	--	27
KJMS-10	3/13/2023	0.5	--	9.4
KJMS-11	3/13/2023	0.5	--	4.1
KJMS-12	3/13/2023	0.5	--	16
KJMS-13	3/13/2023	0.5	--	4.8
KJMS-14	3/13/2023	0.5	--	3.9
KJMS-15	3/13/2023	0.5	--	6.2
KJMS-16	3/15/2023	0.5	--	7.5
KJMS-17	3/15/2023	0.5	--	8.3
KJMS-18	3/15/2023	0.5	--	19
KJMS-19	3/15/2023	0.5	--	4.8
KJMS-20	3/16/2023	0.5	--	6.8
KJMS-21	3/16/2023	0.5	--	7.7
KJMS-22	3/16/2023	0.5	--	25
KJMS-23	3/16/2023	0.5	--	6.6
KJMS-24	3/16/2023	0.5	--	6.2
KJMS-25	3/16/2023	0.5	--	6.8
KJMS-26	3/16/2023	0.5	--	7.0
KJMS-27	3/16/2023	0.5	--	7.4
KJMS-28	3/16/2023	0.5	--	4.8
KJMS-29	3/16/2023	0.5	--	6.7
KJMS-AR1	3/14/2023	0.5	3.6	--
KJMS-AR2	3/15/2023	0.5	3.2	--
KJMS-AR3	3/15/2023	0.5	5.0	--
KJMS-AR4	3/15/2023	0.5	2.6	--
KJMS-AR5	3/15/2023	0.5	3.6	--
KJMS-Dup#1 (KJMS-1)	3/13/2023	0.5	--	6.8
KJMS-Dup#2 (KJMS-16)	3/15/2023	0.5	--	6.0
KJMS-Dup#3 (KJMS-27)	3/16/2023	0.5	--	7.8
KJMS AR DUP (KJMS AR4)	3/15/2023	0.5	2.5	--
<i>HHRA Note 3⁽¹⁾</i>			0.11	80
<i>USEPA RSLs⁽²⁾</i>			0.68	400
Notes:				
All analyses were conducted at Pace Analytical in Bakersfield, California. Environmental Laboratory Accreditation Program (ELAP) #1186.				
All results expressed in milligrams per kilogram (mg/kg), unless otherwise indicated. Total Metals analysis via EPA Method 6010B.				
bgs = Below ground surface				
< 0.003 = Less than the laboratory reporting limit (RL).				
Bold text = Laboratory Detection				
-- = Not applicable or not analyzed for listed constituent				
⁽¹⁾ - Human Health Risk Assessment (HHRA) Note Number 3, DTSC-Modified Screening Levels (June 2020). These values are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints.				
⁽²⁾ - United States Environmental Protection Agency (USEPA, May 2021) Regional Screening Levels for residential soils reflecting the lower of the carcinogenic or noncarcinogenic endpoints.				
Represents a detected concentration in excess of the Note Number 3, DTSC-Modified Screening Levels				
Represents a detected concentration in excess of the USEPA Regional Screening Levels and the DTSC-Modified Screening Levels				

TABLE 2
ORGANOCHLORINE PESTICIDES IN SOIL
KATHERINE JOHNSON MIDDLE SCHOOL
2641 KENT DRIVE
SACRAMENTO, CALIFORNIA

Sample ID	Sample Date	Sampling Depth (feet-bags)	Aldrin	Alpha BHC	Beta BHC	Delta BHC	Gamma BHC	Chlordane (Technical)	4-DDD	4-DDE	4-DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Endrin Ketone	Hepachlor	Hepachlor Epoxide	Methoxychlor	Toxaphene
KJMS-OP1	3/14/2023	0.5	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.25	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.25
KJMS-OP2	3/15/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-OP3	3/15/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-OP4	3/15/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0035 J	0.0052	0.0082	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-OP5	3/15/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0035 J	0.0052	0.0082	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-30-6"	7/10/2023	0.5	0.012	<0.0025	<0.0025	<0.0025	<0.0025	0.23 J	0.0030	0.0016 J	<0.0025	0.0092	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	0.0047	<0.0025	<0.0025	<0.25
KJMS-30-2.5'	7/10/2023	2.5	0.0051	<0.0025	<0.0025	<0.0025	<0.0025	<0.25	0.0065	0.0020 J	<0.0025	0.0040	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	0.0076	<0.0025	<0.0025	<0.25
KJMS-30-4'	7/13/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-31-6"	7/10/2023	0.5	0.47	<0.12	<0.12	<0.12	<0.12	6.6 J	0.075 J	0.0012 J	0.0152	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.10	<0.12	<0.12	<1.2
KJMS-31-2.5'	7/13/2023	2.5	0.0060	<0.0050	<0.0050	<0.0050	<0.0050	0.13 J	0.0043 J	0.0017 J	0.0052	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.10	<0.0050	<0.0050	<0.50
KJMS-31-4'	7/13/2023	4.0	0.0020 J	<0.0025	<0.0025	<0.0025	<0.0025	0.10 J	0.0016 J	0.0017 J	0.00097 J	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.50
KJMS-32-6"	7/10/2023	0.5	0.11	<0.010	<0.010	<0.010	<0.010	0.58 J	0.0668 J	<0.010	0.043	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0053 J	<0.010	<0.010	<1.0
KJMS-32-2.5'	7/10/2023	2.5	0.17	<0.025	<0.025	<0.025	<0.025	0.89 J	0.079 J	<0.025	0.077	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.0057 J	<0.025	<0.025	<2.5
KJMS-32-4'	7/10/2023	4.0	0.0031 J	<0.0050	<0.0050	<0.0050	<0.0050	0.0079 J	<0.0050	<0.0050	0.0024 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-33-6"	7/10/2023	0.5	0.032	<0.0050	<0.0050	<0.0050	<0.0050	0.42 J	0.0044 J	0.0026 J	0.018	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0076	<0.0050	<0.0050	<0.50
KJMS-33-2.5'	7/10/2023	2.5	0.00056 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-33-4'	7/10/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-34-6"	7/10/2023	0.5	0.0073 J	<0.010	<0.010	<0.010	<0.010	0.29 J	<0.010	<0.010	0.0072 J	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0036 J	<0.010	<0.010	<1.0
KJMS-34-2.5'	7/13/2023	2.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-34-4'	7/13/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-35-6"	7/13/2023	0.5	0.010	<0.0050	<0.0050	<0.0050	<0.0050	0.26 J	0.0045 J	<0.0050	0.060	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-35-2'	7/13/2023	2.0	0.064	<0.025	<0.025	<0.025	<0.025	1.0 J	0.015 J	<0.025	0.026 J	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.040	<0.025	<0.025	<2.5
KJMS-35-4'	7/13/2023	4.0	0.0044 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0026 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0040 J	<0.0050	<0.0050	<0.50
KJMS-36-6"	7/13/2023	0.5	0.029	<0.0050	<0.0050	<0.0050	<0.0050	0.37 J	0.0032 J	0.0030 J	0.016	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0072	<0.0050	<0.0050	<0.50
KJMS-36-2.5'	7/13/2023	2.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0074	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-36-4'	7/13/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0019 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-37-0.5'	7/14/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0031 J	<0.0050	<0.0050	<0.50
KJMS-37-2.5'	7/14/2023	2.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.31	0.0017	0.00090 J	0.0036 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-37-4'	7/14/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0016 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0033	<0.0050	<0.0050	<0.50
KJMS-38-6"	7/13/2023	0.5	0.0014	<0.0050	<0.0050	<0.0050	<0.0050	0.10 J	<0.0050	<0.0050	0.0019 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-38-2'	7/13/2023	2.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0011 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-38-4'	7/13/2023	4.0	0.00028 J	<0.0050	<0.0050	<0.0050	<0.0050	0.067 J	<0.0050	<0.0050	0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-39-0.5'	7/14/2023	0.5	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.19	0.0015	0.00086 J	0.0048 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0028	<0.0010	<0.0010	<0.10
KJMS-39-2.5'	7/14/2023	2.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0016 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-39-4'	7/14/2023	4.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0011 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
KJMS-40-0.5'	7/14/2023	0.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0075 J	0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0050	<0.0050	<0.50
KJMS-40-2.5'	7/14/2023	2.5	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	0.13 J	0.0018 J	0.00074 J	0.00075 J	0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	0.00061 J	<0.0025	<0.0025	<0.25
KJMS-40-4'	7/14/2023	4.0	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.086 J	0.00024 J	<0.0010	0.0034 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.00034 J	<0.0010	<0.0010	<0.10
KJMS-41-6"	7/13/2023	0.5	0.00018 J	<0.0050	<0.0050	<0.0050	<0.0050	0.30	0.00050	<0.0050	0.0023 J	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.50
HHRA Note 3 (b)			0.039	0.086	0.30	0.30	0.57	1.7	1.9	2.0	1.9	0.24	450	450	380	19	19	19	0.13	0.07	320	0.45
USEPA RSLs (M)			0.039	0.086	0.30	0.30	0.57	1.7	1.9	2.0	1.9	0.24	470	470	380	19	19	19	0.13	0.07	320	0.49

TABLE 2
ORGANOCHLORINE PESTICIDES IN SOIL
KATHERINE JOHNSON MIDDLE SCHOOL
2641 KENT DRIVE
SACRAMENTO, CALIFORNIA

Sample ID	Sample Date	Sampling Depth (feet/bags)	Aldrin	Alpha BHC	Beta BHC	Delta BHC	Gamma BHC	Chlordane (Technical)	4,4-DDD	4,4-DDE	4,4-DDT	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Endrin Ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
KJMS-41-2.5'	7/13/2023	2.5	0.00016 J	<0.00050	<0.00050	<0.00050	0.00089 J	0.00012 J	<0.00050	<0.00050	<0.00050	0.00087 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-41-4'	7/13/2023	4.0	0.00067 J	<0.00050	<0.00050	<0.00050	0.0073 J	0.00077 J	<0.00050	<0.00050	<0.00050	0.00087 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-42-6'	7/13/2023	0.5	0.00023 J	<0.00050	<0.00050	<0.00050	0.0098 J	0.00087 J	<0.00050	<0.00050	<0.00050	0.00087 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-42-2.5'	7/13/2023	2.5	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-42-4'	7/13/2023	4.0	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-43-6'	7/13/2023	0.5	0.00064 J	<0.00050	<0.00050	<0.00050	0.0033 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-43-2'	7/13/2023	2.0	0.00010 J	<0.00050	<0.00050	<0.00050	0.0063 J	0.00060 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-43-4'	7/13/2023	4.0	0.00052 J	<0.00050	<0.00050	<0.00050	0.0020 J	0.00060 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-44-6'	7/13/2023	0.5	0.00035 J	<0.00050	<0.00050	<0.00050	0.015 J	0.0028 J	<0.00050	<0.00050	<0.00050	0.00081 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	0.00014 J	<0.00050	<0.00050	<0.050
KJMS-44-2.5'	7/13/2023	2.5	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-44-4'	7/13/2023	4.0	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-45-0.5'	7/14/2023	0.5	<0.00050	<0.00050	<0.00050	<0.00050	0.011 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-45-2.5'	7/14/2023	2.5	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS-45-4'	7/14/2023	4.0	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
KJMS OP Dup (KJMS OP4)	3/15/2023	0.5	<0.00050	<0.00050	<0.00050	<0.00050	<0.050	0.00088	0.00035	0.026	0.034	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.050
		HHRA Note 3 ⁽¹⁾	0.039	0.086	0.30	—	1.7	1.9	2.0	1.9	1.9	0.034	450	450	380	19	—	—	0.13	0.07	320	0.45
		USEPA RSLs ⁽²⁾	0.039	0.086	0.30	—	1.7	1.9	2.0	1.9	1.9	0.034	470	—	380	19	—	—	0.13	0.07	320	0.49

Notes:

All analyses were conducted at Pace Analytical in Bakersfield, California. Environmental Laboratory Accreditation Program (ELAP) #1186.

All results expressed in milligrams per kilogram (mg/kg).

Organochlorine Pesticides (OCPs) were analyzed by EPA Method 8081A.

bg = Below ground surface

bold text = Laboratory Detection

— = Not applicable or not analyzed for listed constituent

J = Estimated value (CLP Flag)

⁽¹⁾ - Human Health Risk Assessment (HHRA) Note Number 3. DTSC-Modified Screening Levels (June 2020). These values are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints.

⁽²⁾ - United States Environmental Protection Agency (USEPA, May 2021) Regional Screening Levels for residential soils reflecting the lower of carcinogenic or noncarcinogenic endpoints.

Represents a detected concentration in excess of the Note Number 3. DTSC-Modified Screening Levels

Represents a detected concentration in excess of the USEPA Regional Screening Levels and the DTSC-Modified Screening Levels

TABLE 3
PCBs IN SOIL
KATHERINE JOHNSON MIDDLE SCHOOL
2641 KENT DRIVE
SACRAMENTO, CALIFORNIA

Sample ID	Sample Date	Sampling Depth (feet bgs)	Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
KJMS-1	3/13/2023	0.5	0.014	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.014
KJMS-2	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-3	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0027 J
KJMS-4	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-5	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-6	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0023 J
KJMS-7	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-8	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-9	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-10	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-11	3/13/2023	0.5	0.0086 J	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0086 J
KJMS-12	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-13	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-14	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-15	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-16	3/15/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-17	3/15/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-18	3/15/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-19	3/15/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-20	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-21	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-22	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-23	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-24	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-25	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-26	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-27	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-28	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-29	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T1-6"	3/14/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T2-6"	3/14/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T3-6"	3/14/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T4-6"	3/14/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T1-18"	3/15/2023	1.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T2-18"	3/15/2023	1.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T3-18"	3/15/2023	1.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T4-18"	3/15/2023	1.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-Dup#1 (KJMS-1)	3/13/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.0027 J
KJMS-Dup#2 (KJMS-16)	3/15/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-Dup#3 (KJMS-27)	3/16/2023	0.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
KJMS-T-Dup#1 (KJMS -T3-18")	3/15/2023	1.5	<0.10	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
<i>HHRA Note 3⁽¹⁾</i>			0.23	4.0	0.20	0.17	0.23	0.23	0.24	0.24
<i>USEPA RSLs⁽²⁾</i>			0.23	4.1	0.20	0.17	0.23	0.23	0.24	0.24

Notes:
All analyses were conducted at Pace Analytical in Bakersfield, California. Environmental Laboratory Accreditation Program (ELAP) #1186.
All results expressed in milligrams per kilogram (mg/kg).
Polychlorinated biphenyls (PCBs) were analyzed by EPA Method 8082.
bgs = Below ground surface
< 0.003 = Less than the laboratory reporting limit (RL).
Bold text = Laboratory Detection
J = Estimated value (CLP Flag)
⁽¹⁾ - Human Health Risk Assessment (HHRA) Note Number 3, DTSC-Modified Screening Levels (June 2020). These values are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints.
⁽²⁾ - United States Environmental Protection Agency (USEPA, May 2021) Regional Screening Levels for residential soils reflecting the lower of carcinogenic or noncarcinogenic endpoints.
Represents a detected concentration in excess of the Note Number 3, DTSC-Modified Screening Levels
Represents a detected concentration in excess of the USEPA Regional Screening Levels and the DTSC-Modified Screening Levels

TABLE 4
VOLATILE ORGANIC COMPOUNDS IN SOIL
KATHERINE JOHNSON MIDDLE SCHOOL
2541 KENT DRIVE
SACRAMENTO, CALIFORNIA

Sample ID	Sample Date	Sampling Depth (feet bgs)	VOCs
Shed-1	3/15/2023	0.5	Not Detected
Shed-2	3/15/2023	0.5	Not Detected
Duplicate (Shed-2)	3/15/2023	0.5	Not Detected
<i>HHRA Note 3⁽¹⁾</i>			<i>Varies</i>
<i>USEPA RSLs⁽²⁾</i>			<i>Varies</i>
Notes:			
All analyses were conducted at Pace Analytical in Bakersfield, California. Environmental Laboratory Accreditation Program (ELAP) #1186.			
All results expressed in milligrams per kilogram (mg/kg).			
Volatile Organic Compounds (VOCs) were analyzed by EPA Method 8260D.			
bgs = Below ground surface			
See the laboratory report for a full list of constituents analyzed and their respective laboratory reporting limit (RL).			
Bold text = Laboratory Detection			
^[1] - Human Health Risk Assessment (HHRA) Note Number 3, DTSC-Modified Screening Levels (June 2020). These values are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints.			
^[2] - United States Environmental Protection Agency (USEPA, May 2021) Regional Screening Levels for residential soils reflecting the lower of carcinogenic or noncarcinogenic endpoints.			
Represents a detected concentration in excess of the Note Number 3, DTSC-Modified Screening Levels			
Represents a detected concentration in excess of the USEPA Regional Screening Levels and the DTSC-Modified Screening Levels			

Table 5

Summary of Soil Vapor Sample Analytical Results
2641 Kent Drive, Sacramento, CA

Boring ID	Sample ID	Sample Date	Sample Depth (feet bgs)	TPHV (C5-C12)	PCE	TCE	Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene	Styrene	1,2,4-TMB	Carbon Disulfide	MEK	Chloroform	Chloromethane	
SV-1s	SV-1	3/17/2023	3.5 to 5	1,200	<6.9	<5.5	8.8	19	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-1d	SV-1	3/17/2023	9 to 10	1,600	19	<5.5	4.6	22	<4.4	9.9	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-2s	SV-2	3/17/2023	9 to 10	390	<6.9	<5.5	<3.2	31	5.2	31	7.1	<4.3	8.9	<6.3	<30	<4.9	<2.1	
SV-2d	SV-2	3/17/2023	9 to 10	790	9.2	<5.5	5.2	9.6	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-3s	SV-3 5'	4/7/2023	4 to 5	320	<6.9	<5.5	4.1	20	<4.4	<8.8	<4.4	45	<5.0	<6.3	<30	<4.9	<2.1	
SV-3d	SV-3 10'	4/7/2023	9 to 10	620	<6.9	<5.5	5.8	24	<4.4	<8.8	<4.4	59	<5.0	<6.3	<30	<4.9	<2.1	
SV-3d	DUP	4/7/2023	9 to 10	350	<6.9	<5.5	3.9	19	<4.4	<8.8	<4.4	72	<5.0	<6.3	<30	<4.9	<2.1	
SV-4s	SV-4 5'	4/7/2023	4 to 5	1,300	<6.9	<5.5	14	27	4.6	<8.8	<4.4	52	<5.0	7.6	<30	<4.9	<2.1	
SV-4d	SV-4 10'	4/7/2023	9 to 10	1,800	<6.9	<5.5	11	31	<4.4	<8.8	<4.4	63	<5.0	<6.3	<30	<4.9	<2.1	
SV-5s [6]	SV-5 5'	4/7/2023	4 to 5	770	<6.9	<5.5	5.8	13	<4.4	<8.8	<4.4	57	<5.0	<6.3	50	<4.9	<2.1	
SV-5d	SV-5 10'	4/7/2023	9 to 10	2,300	<6.9	<5.5	11	25	<4.4	<8.8	4.7	68	<5.0	<6.3	<30	<4.9	<2.1	
SV-6s		4/28/2023	4 to 5	640	<6.9	<5.5	4.8	6.2	<4.4	<8.8	<4.4	<4.3	<5.0	9.3	<30	<4.9	<2.1	
SV-6d		4/28/2023	9 to 10	520	55	66	<3.2	5.8	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-6d	DUP	4/28/2023	9 to 10	710	<6.9	<5.5	<3.2	5.7	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	8.1	
SV-7s		4/28/2023	4 to 5	290	39	29	5.8	10	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	15	<2.1	
SV-7d		4/28/2023	9 to 10	880	20	7.1	6.9	6.8	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-8s		4/28/2023	4 to 5	190	23	9.8	<3.2	5.5	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-8d		4/28/2023	9 to 10	510	21	<5.5	<3.2	<3.8	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-9s		4/28/2023	4 to 5	4,100	11	<5.5	<3.2	5.8	<4.4	<8.8	<4.4	<4.3	<5.0	20	<30	<4.9	<2.1	
SV-9d		4/28/2023	9 to 10	560	<6.9	<5.5	8.9	8.3	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-10s		4/28/2023	4 to 5	590	12	<5.5	5.0	7.1	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-10d [6]		4/28/2023	9 to 10	170	11	<5.5	<3.2	<3.8	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-11s		5/1/2023	4 to 5	<100	<6.9	<5.5	<3.2	5.5	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-11d	DUP3	5/1/2023	4 to 5	210	<6.9	<5.5	<3.2	<3.8	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-12d		5/1/2023	4 to 5	110	<6.9	<5.5	8.6	12	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-13s [7]		5/1/2023	9 to 10	1,600	<6.9	<5.5	<3.2	5.6	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	2.7	
SV-13d		5/1/2023	4 to 5	17,000	<6.9	<5.5	8.2	47	5.8	27	8.3	100	<5.0	22	350	63	<2.1	
SV-14s [8]		5/1/2023	9 to 10	1,200	<6.9	<5.5	8.7	12	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-14d [8]		5/1/2023	4 to 5	2,400	<6.9	<5.5	25	27	5.8	<8.8	<4.4	<4.3	<5.0	14	<30	<4.9	<2.1	
SV-15s		5/1/2023	9 to 10	1,000	<6.9	<5.5	9.7	11	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-15d		5/1/2023	4 to 5	1,200	<6.9	<5.5	15	15	<4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
SV-15d		5/1/2023	9 to 10	1,500	<6.9	<5.5	17	17	4.4	<8.8	<4.4	<4.3	<5.0	<6.3	<30	<4.9	<2.1	
				Tier 1 ESLs [9]														
				Residential DTSC-SLs [6]	0.46		0.097	310				940						
				with 0.03 AF	15		3.2	10,000				31,000						
				Commercial DTSC-SLs [6]	2		0.42	1,300				3,900						
				with 0.03 AF	67		14	43,000				130,000						
				Residential ESLs [6]		0.48			1.1	100	100		63	730	5,200	0.12	94	
				with 0.03 AF		16			37	3,300	3,300		2,100	24,000	170,000	4.0	3,100	
				Commercial ESLs [6]		3.0			4.9	440	440		260	3,100	22,000	0.53	390	
				with 0.03 AF		100			160	15,000	15,000		8,700	100,000	730,000	18	13,000	

Table 5
Summary of Soil Vapor Sample Analytical Results
 2641 Kent Drive, Sacramento, CA

Boring ID	Sample ID	Sample Date	Sample Depth (feet bgs)	TPHV (C5-C12)	PCE	TCE	Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene	Styrene	1,2,4-TMB	Carbon Disulfide	MEK	Chloroform	Chloromethane	
Notes:																		
bgs Below ground surface																		
PCE Tetrachloroethene																		
TCE Trichloroethene																		
TMB Trimethylbenzene																		
MEK Methyl Ethyl Ketone, 2-Butanone																		
-- Not applicable, sample not analyzed, or no applicable standard identified																		
All values expressed in micrograms per cubic meter (µg/m ³)																		
Samples analyzed for Volatile Organic Compounds (VOCs) by Method TO-15.																		
Only detected VOCs are tabulated. See laboratory report for full list of analytes and method detection limits.																		
ESLs: Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, August 2019 (Revision 2).																		
[1] - Tier 1 ESLs for soil vapor reflect the lower of values that are protective of human health under a residential or commercial/industrial land use scenario. These values are intended to be protective of human health under any land use scenario																		
[2] - Residential soil vapor DTSC-SLs are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints. These values are intended to be protective of potential human exposures to shallow soil under a Residential land use scenario																		
[3] - Commercial (Industrial) soil vapor DTSC-SLs are human health-based screening levels for Commercial/Industrial Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints. These values are intended to be protective of potential human exposures to shallow soil under a commercial/industrial land use scenario																		
[4] - Residential soil vapor ESLs are human health-based screening levels for Residential Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints. These values are intended to be protective of potential human exposures to shallow soil under a Residential land use scenario. For chemicals that do not have a DTSC-SL, the ESL will be used as the screening level.																		
[5] - Commercial (Industrial) soil vapor ESLs are human health-based screening levels for Commercial/Industrial Land Use and reflect the lower of carcinogenic or noncarcinogenic endpoints. For chemicals that do not have a DTSC-SL, the ESL will be used as the screening level.																		
[6] - Sample contained detectable concentration of the leak check compound (LCC) 1,1-difluoroethane; other detected analytes may have been diluted or introduced by ambient air.																		
[7] - Sample contained a detectable concentration of 4-Methyl-2-pentanone (MIBK), which does not have established ESLs.																		
[8] - Sample contained a detectable concentration of Trichlorofluoromethane (Freon 11), which does not have established ESLs.																		
XXX Represents a detected concentration in excess of the chemical-specific Residential Health-Based ESL, but equal to or less than the chemical-specific Commercial ESL																		
XXX Represents a detected concentration in excess of the chemical-specific Residential ESL and Commercial Health-Based ESL																		

Table 6
 Health Risk Assessment - Soil
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Chemicals of Potential Concern (COPCs)	Total Samples Analyzed	Number of Detections	Detection Frequency	Maximum Detected (mg/kg)	Location / Sample ID of Maximum Detected	Cancer Screening Level (mg/kg)	Noncancer Screening Level (mg/kg)	Cancer Risk	Noncancer Hazard Index
Aldrin	55	26	47%	0.47	KJMS-31-6"	0.039	2.3	1.2E-05	0.20
Chlordane (Technical)	55	33	60%	6.6	KJMS-31-6"	1.7	35	3.9E-06	0.19
4,4-DDD	55	21	38%	0.075	KJMS-31-6"	2.3	1.9	3.3E-08	0
4,4-DDE	55	11	20%	0.0052	KJMS-OP4	2	23	2.6E-09	0.00023
4,4-DDT	55	5	9%	0.026	KJMS OP4	1.9	37	1.4E-08	0.00070
Dieldrin	55	29	53%	0.17	KJMS-31-6"	0.034	3.2	5.0E-06	0.053
Heptachlor	55	19	35%	0.099	KJMS-31-6"	0.13	38	7.6E-07	0.0026
Aroclor 1260	41	5	12%	0.014	KJMS-1	0.24	--	5.8E-08	--
						Excess Lifetime Cancer Risk		2E-05	
						Noncancer Hazard Index		0.5	

Notes:

COPCs are detected analytes

The more conservative value between DTSC May 2022 and USEPA May 2023 used for SLs

Table 7B
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes	CAS Number	Proposed Parking Lot (VI Does Not Apply)											
		SV-1s SV-1 3/17/2023	SV-1d SV-1 3/17/2023	SV-2s SV-2 3/17/2023	SV-2d SV-2 3/17/2023	SV-3s SV-3 5' 4/7/2023	SV-3d SV-3 10' 4/7/2023	SV-4s SV-4 5' 4/7/2023	SV-4d SV-4 10' 4/7/2023	SV-5s SV-5 5' 4/7/2023	SV-5d SV-5 10' 4/7/2023	SV-6s SV-6 5' 4/7/2023	SV-6d SV-6 10' 4/7/2023
TPHv (C5-C12) Gasoline Range	TPH-Gasoline	3.5 to 5	9 to 10	4 to 5	9 to 10	4 to 5	9 to 10	4 to 5	9 to 10	4 to 5	9 to 10	4 to 5	9 to 10
Tetrachloroethene	127-18-4	1,200	1,600	390	790	320	620	350	1,800	770	2,300	1,300	1,800
Trichloroethene	79-01-6	<6.9	19	<6.9	9.2	<6.9	<6.9	<6.9	<6.9	<6.9	<6.9	<6.9	<6.9
Benzene	71-43-2	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5
Toluene	108-88-3	8.8	4.6	<3.2	5.2	4.1	5.8	3.9	11	5.8	11	14	11
Ethylbenzene	100-41-4	19	22	31	9.6	20	24	19	31	13	25	27	31
m,p-Xylene	108-38-3	<4.4	<4.4	5.2	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	4.6	<4.4
o-Xylene	95-47-6	<8.8	9.9	31	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8
Styrene	100-42-5	<4.4	<4.4	7.1	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4
1,2,4-Trimethylbenzene	95-63-6	<4.3	<4.3	<4.3	<4.3	45	59	72	63	57	68	52	63
Carbon Disulfide	75-15-0	<5.0	<5.0	8.9	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
2-Butanone (MEK)	78-93-3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	7.6	<6.3
Chloroform	67-66-3	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloromethane	74-87-3	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9
		2.2	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1

NOTES:

All concentrations in ug/m³
 Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).
 The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:
 Cancer risk = (Soil vapor Concentration) / (Ambient Air SL / 0.03) x 10⁻⁶
 NonCancer = (Soil vapor Concentration) / (Ambient Air SL / 0.03)
 -- = not available or not detected
 Building M had elevated detection limits for TPH-gasoline
 The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.
 Grey Shading represents Duplicate sample results
 TPH agency values are presented for soil vapor; therefore an attenuation factor is not needed
 VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

Table 7C
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes	CAS Number	Boring ID Sample ID Date Depth (feet bgs)	Proposed Building M									
			SV-6s	SV-6d	SV-6d	SV-7s	SV-7d	Maximum Detected Concentration		Cancer	Noncancer	
			4/28/2023 4 to 5	4/28/2023 9 to10	DUP 4/28/2023 9 to10	4/28/2023 4 to 5	4/28/2023 9 to10	4/28/2023 9 to10	4/28/2023 9 to10	4/28/2023 9 to10	4/28/2023 9 to10	4/28/2023 9 to10
TPHV (C5-C12) Gasoline Range	TPH-Gasoline	(ug/m ³)	640	520	710	290	880	880	--	0.044		
Tetrachloroethene	127-18-4	(ug/m ³)	<6.9	55	<6.9	39	20	55	3.6E-06	0.039		
Trichloroethene	79-01-6	(ug/m ³)	<5.5	66	<5.5	29	7.1	66	4.1E-06	0.94		
Benzene	71-43-2	(ug/m ³)	4.8	<3.2	<3.2	5.8	6.9	6.9	2.1E-06	0.07		
Toluene	108-88-3	(ug/m ³)	6.2	5.8	5.7	10	6.8	10	--	0.0010		
Ethylbenzene	100-41-4	(ug/m ³)	<4.4	<4.4	<4.4	<4.4	<4.4	-	--	--		
m,p-Xylene	108-38-3	(ug/m ³)	<8.8	<8.8	<8.8	<8.8	<8.8	-	--	--		
o-Xylene	95-47-6	(ug/m ³)	<4.4	<4.4	<4.4	<4.4	<4.4	-	--	--		
Styrene	100-42-5	(ug/m ³)	<4.3	<4.3	<4.3	<4.3	<4.3	-	--	--		
1,2,4-Trimethylbenzene	95-63-6	(ug/m ³)	<5.0	<5.0	<5.0	<5.0	<5.0	-	--	--		
Carbon Disulfide	75-15-0	(ug/m ³)	9.3	<6.3	<6.3	<6.3	<6.3	9.3	--	0.00038		
2-Butanone (MEK)	78-93-3	(ug/m ³)	<3.0	<3.0	<3.0	<3.0	<3.0	--	--	--		
Chloroform	67-66-3	(ug/m ³)	<4.9	<4.9	<4.9	15	<4.9	15	3.8E-06	0.0045		
Chloromethane	74-87-3	(ug/m ³)	<2.1	<2.1	8.1	<2.1	<2.1	8.1	--	0.0026		

BUILDING M: Excess Lifetime Cancer Risk =	1E-05
BUILDING M: Noncancer Hazard Index (HI) =	1

NOTES:
 All concentrations in ug/m³
 Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).
 The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:
 Cancer risk = (Soil vapor Concentration) / (Ambient Air SL / 0.03) x 10⁻⁴
 NonCancer = (Soil vapor Concentration) / (Ambient Air SL / 0.03)
 -- = not available or not detected
 Building M had elevated detection limits for TPH-gasoline
 The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.
 Grey Shading represents Duplicate sample results
 TPH agency values are presented for soil vapor; therefore an attenuation
 VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

Table 7D
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes		CAS Number	Boring ID Sample ID Date Depth (feet bgs)	SV-8s 4/28/2023 4 to 5	SV-8d 4/28/2023 9 to10	SV-10s 4/28/2023 4 to 5	SV-10d 4/28/2023 9 to10	Maximum Detected Concentration	Cancer	Noncancer
TPHv (C5-C12) Gasoline Range		TPH-Gasoline		190	510	580	170	580	--	0.029
Tetrachloroethene	127-18-4		(µg/m ³)	23	21	12	11	23	1.5E-06	0.016
Trichloroethene	79-01-6		(µg/m ³)	9.8	<5.5	<5.5	<5.5	9.8	6.1E-07	0.140
Benzene	71-43-2		(µg/m ³)	<3.2	<3.2	5.0	<3.2	5	1.5E-06	0.048
Toluene	108-88-3		(µg/m ³)	5.5	<3.8	7.1	<3.8	7.1	--	0.001
Ethylbenzene	100-41-4		(µg/m ³)	<4.4	<4.4	<4.4	<4.4	--	--	--
m,p-Xylene	108-38-3		(µg/m ³)	<8.8	<8.8	<8.8	<8.8	--	--	--
o-Xylene	95-47-6		(µg/m ³)	<4.4	<4.4	<4.4	<4.4	--	--	--
Styrene	100-42-5		(µg/m ³)	<4.3	<4.3	<4.3	<4.3	--	--	--
1,2,4-Trimethylbenzene	95-63-6		(µg/m ³)	<5.0	<5.0	<5.0	<5.0	--	--	--
Carbon Disulfide	75-15-0		(µg/m ³)	<6.3	<6.3	<6.3	<6.3	--	--	--
2-Butanone (MEK)	78-93-3		(µg/m ³)	<30	<30	<30	<30	--	--	--
Chloroform	67-66-3		(µg/m ³)	<4.9	<4.9	<4.9	<4.9	--	--	--
Chloromethane	74-87-3		(µg/m ³)	<2.1	<2.1	<2.1	<2.1	--	--	--

BUILDING A: Excess Lifetime Cancer Risk =	4E-06
BUILDING A: Noncancer Hazard Index (HI) =	0.2

NOTES:
 All concentrations in ug/m³
 Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).
 The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:
 Cancer risk = (Soil vapor Concentration) / (Ambient Air SL / 0.03) x 1C
 NonCancer = (Soil vapor Concentration) / (Ambient Air SL / 0.03)
 -- = not available or not detected
 Building M had elevated detection limits for TPH-gasoline
 The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.
 Grey Shading represents Duplicate sample results
 TPH agency values are presented for soil vapor; therefore an attenuation factor is not needed
 VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

Table 7E
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes		CAS Number	Boring ID Sample ID Date Depth (feet bgs)	Proposed Building D						Maximum Detected Concentration	Cancer	Noncancer	
				SV-9s	SV-9d	SV-11s	SV-11s DUP3	SV-11d	SV-11d				
TPHv (C5-C12)	Gasoline Range	TPH-Gasoline	4/28/2023	4/28/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	9 to 10	9 to 10	4100	--	0.21
	Tetrachloroethene	127-18-4	4,100	560	<100	<6.9	<6.9	<6.9	1,900	1,900	4100	--	0.0079
	Trichloroethene	79-01-6	11	<6.9	<6.9	<6.9	<6.9	<6.9	<6.9	<6.9	11	7.2E-07	--
	Benzene	71-43-2	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	--	--	--
	Toluene	108-88-3	<3.2	8.9	<3.2	<3.2	<3.2	8.6	8.6	8.6	8.9	2.8E-06	0.086
	Ethylbenzene	100-41-4	5.8	8.3	5.5	<3.8	<3.8	12	12	12	12	--	0.0012
	m,p-Xylene	108-38-3	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	--	--	--
	o-Xylene	95-47-6	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	<8.8	--	--	--
	Styrene	100-42-5	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	<4.4	--	--	--
	1,2,4-Trimethylbenzene	95-63-6	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	--	--	--
	Carbon Disulfide	75-15-0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	20	--	0.00082
	2-Butanone (MEK)	78-93-3	20	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	20	--	--
	Chloroform	67-66-3	<30	<30	<30	<30	<30	<30	<30	<30	--	--	--
	Chloromethane	74-87-3	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	--	--	--
			<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	--	--	--

BUILDING D: Excess Lifetime Cancer Risk =	3E-06
BUILDING D: Noncancer Hazard Index (HI) =	0.3

NOTES:
 All concentrations in ug/m³
 Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).
 The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:
 Cancer risk = (Soil vapor Concentration) / (Ambient Air SL / 0.03) x 10⁴
 NonCancer = (Soil vapor Concentration) / (Ambient Air SL / 0.03)
 -- = not available or not detected
 Building M had elevated detection limits for TPH-gasoline
 The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.
 Grey Shading represents Duplicate sample results
 TPH agency values are presented for soil vapor; therefore an attenuation factor is not needed
 VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

Table 7F
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes	CAS Number	Boring ID Sample ID Date Depth (feet bgs)	Proposed Building C						Maximum Detected Concentration	Cancer	Noncancer
			SV-12s	SV-12d	SV-14s	SV-14d	SV-14d				
			4 to 5	9 to10	4 to 5	9 to10	4 to 5	9 to10			
TPHv (C5-C12) Gasoline Range	TPH-Gasoline		110	1,600	2,400	1,000	1,000	2400	--	0.12	
Tetrachloroethene	127-18-4	(µg/m ³)	<6.9	<6.9	<6.9	<6.9	<6.9	--	--	--	
Trichloroethene	79-01-6	(µg/m ³)	<5.5	<5.5	<5.5	<5.5	<5.5	--	--	--	
Benzene	71-43-2	(µg/m ³)	<3.2	3.7	25	9.7	25	25	7.7E-06	0.2419	
Toluene	108-88-3	(µg/m ³)	5.6	5.6	27	11	11	27	--	0.0026	
Ethylbenzene	100-41-4	(µg/m ³)	<4.4	<4.4	5.8	<4.4	<4.4	5.8	1.6E-07	0.00017	
m,p-Xylene	108-38-3	(µg/m ³)	<8.8	<8.8	<8.8	<8.8	<8.8	--	--	--	
o-Xylene	95-47-6	(µg/m ³)	<4.4	<4.4	<4.4	<4.4	<4.4	--	--	--	
Styrene	100-42-5	(µg/m ³)	<4.3	<4.3	<4.3	<4.3	<4.3	--	--	--	
1,2,4-Trimethylbenzene	95-63-6	(µg/m ³)	<5.0	<5.0	<5.0	<5.0	<5.0	--	--	--	
Carbon Disulfide	75-15-0	(µg/m ³)	<6.3	<6.3	14	<6.3	<6.3	14	--	0.00058	
2-Butanone (MEK)	78-93-3	(µg/m ³)	<30	<30	<30	<30	<30	--	--	--	
Chloroform	67-66-3	(µg/m ³)	<4.9	<4.9	<4.9	<4.9	<4.9	--	--	--	
Chloromethane	74-87-3	(µg/m ³)	2.7	<2.1	<2.1	<2.1	<2.1	2.7	--	0.00086	

BUILDING C: Excess Lifetime Cancer Risk =	8E-06
BUILDING C: Noncancer Hazard Index (HI) =	0.4

NOTES:

All concentrations in ug/m³

Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).

The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:

$$\text{Cancer risk} = (\text{Soil vapor Concentration}) / (\text{Ambient Air SL} / 0.03) \times 10^{-6}$$

$$\text{NonCancer} = (\text{Soil vapor Concentration}) / (\text{Ambient Air SL} / 0.03)$$

-- = not available or not detected

Building M had elevated detection limits for TPH-gasoline

The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.

Grey Shading represents Duplicate sample results

TPH agency values are presented for soil vapor; therefore an attenuation factor is not needed

VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

Table 7G
 Summary of Health Risk Screening Levels for Soil Gas
 Katherine Johnson Middle School
 2641 Kent Drive, Sacramento, CA

Analytes	CAS Number	Boring ID Sample ID Date Depth (feet bgs)	Proposed Building B						Maximum Detected Concentration	Cancer	Noncancer
			SV-13s	SV-13d	SV-15s	SV-15d	Cancer	Noncancer			
			5/1/2023 4 to 5	5/1/2023 9 to 10	5/1/2023 4 to 5	5/1/2023 9 to 10					
TPHv (C5-C12) Gasoline Range	TPH-Gasoline	(µg/m ³)	17,000	1,200	1,200	1,500	17000	--	0.856		
Tetrachloroethene	127-18-4	(µg/m ³)	<6.9	<6.9	<6.9	<6.9	--	--	--		
Trichloroethene	79-01-6	(µg/m ³)	<5.5	<5.5	<5.5	<5.5	--	--	--		
Benzene	71-43-2	(µg/m ³)	82	8.7	15	17	82	2.5E-05	0.794		
Toluene	108-88-3	(µg/m ³)	47	12	15	17	47	--	0.005		
Ethylbenzene	100-41-4	(µg/m ³)	5.8	<4.4	<4.4	4.4	5.8	1.6E-07	0.000		
m,p-Xylene	108-38-3	(µg/m ³)	27	<8.8	<8.8	<8.8	27	--	0.008		
o-Xylene	95-47-6	(µg/m ³)	8.3	<4.4	<4.4	<4.4	8.3	--	0.002		
Styrene	100-42-5	(µg/m ³)	100	<4.3	<4.3	<4.3	100	--	0.003		
1,2,4-Trimethylbenzene	95-63-6	(µg/m ³)	<5.0	<5.0	<5.0	<5.0	--	--	--		
Carbon Disulfide	75-15-0	(µg/m ³)	22	<6.3	<6.3	<6.3	22	--	0.001		
2-Butanone (MEK)	78-93-3	(µg/m ³)	350	<30	<30	<30	350	--	0.002		
Chloroform	67-66-3	(µg/m ³)	63	<4.9	<4.9	<4.9	63	1.6E-05	0.019		
Chloromethane	74-87-3	(µg/m ³)	<2.1	<2.1	<2.1	<2.1	--	--	--		

BUILDING B: Excess Lifetime Cancer Risk =	4E-05
BUILDING B: Noncancer Hazard Index (HI) =	2

NOTES:

All concentrations in ug/m³

Agency residential screening levels (SLs) sourced from DTSC (2022) Note 3 as the primary and USEPA (2023) Regional Screening Levels (RSLs) as the secondary. Total Petroleum Hydrocarbons (TPH) gasoline uses San Francisco Bay Area Regional Water Quality Control Board (RWQCB)(2019) Environmental Screening Levels (ESLs).

The default screening level attenuation factor (DTSC 2023) of 0.03 was applied to the agency ambient screening levels to calculate soil vapor risk using the following calculations:

$$\text{Cancer risk} = (\text{Soil vapor Concentration}) / (\text{Ambient Air SL} / 0.03) \times 1\text{C}$$

$$\text{NonCancer} = (\text{Soil vapor Concentration}) / (\text{Ambient Air SL} / 0.03)$$

-- = not available or not detected

Building M had elevated detection limits for TPH-gasoline

The maximum detected concentration was used as the exposure point concentration (EPC). Duplicate (QC Samples) results were also included in consideration of maximum detected concentrations.

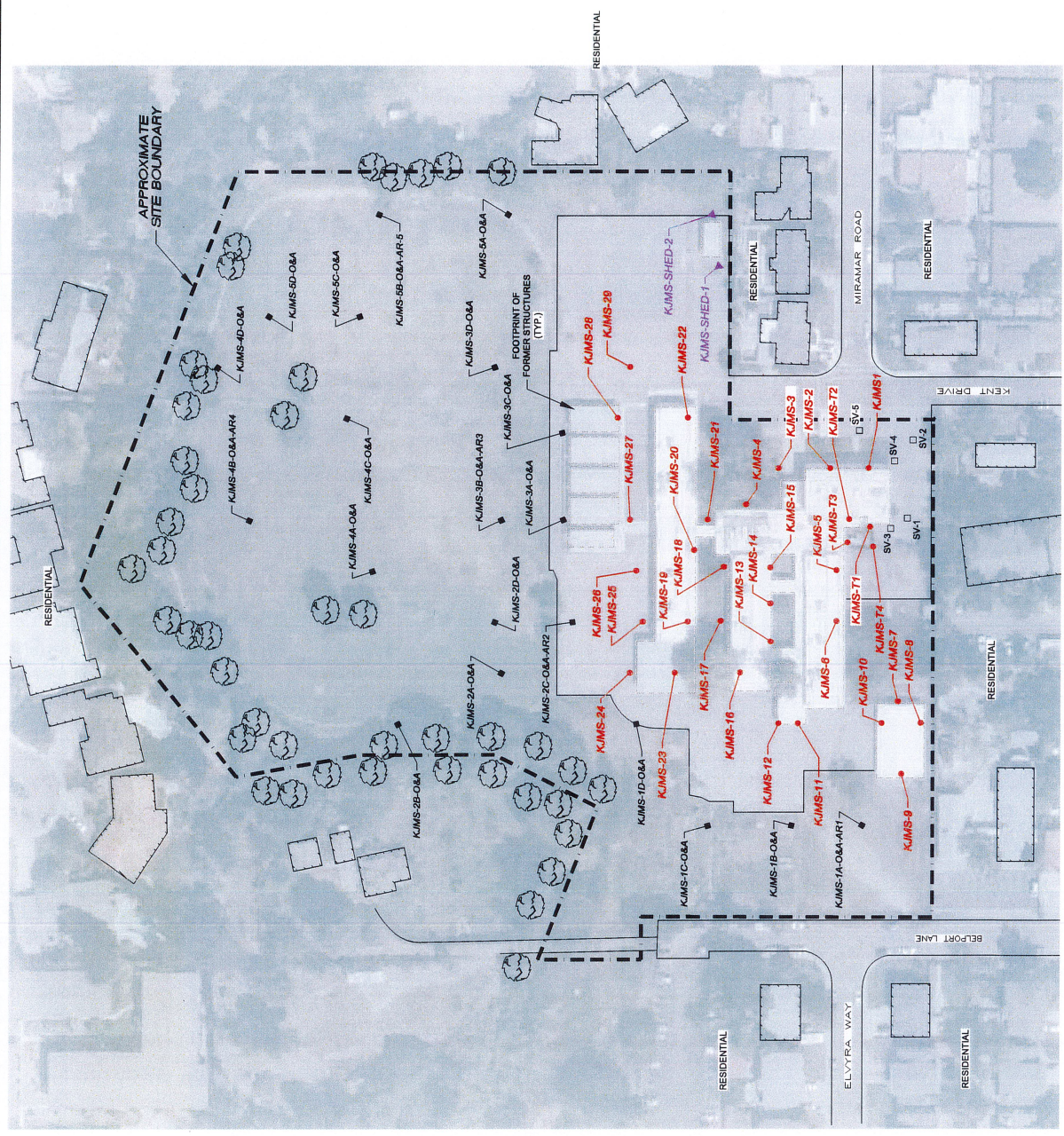
Grey Shading represents Duplicate sample results

TPH agency values are presented for soil vapor, therefore an attenuation factor is not needed

VI = vapor intrusion (only applies to future building sites and does not apply to open space or parking lots)

PROJECT NUMBER: Z054000356	DATE: 4/11/23
APPROVED BY: JH	DRAWN BY: BK
FIGURE 2	

SITE PLAN & SAMPLE LOCATIONS



LEGEND

- SOIL SAMPLE
- ▲ SOIL SAMPLE
- SOIL SAMPLE
- SOIL SAMPLE

0 100 200
 APPROX. SCALE, FT

NOTE: SCALE AND LOCATIONS ARE APPROXIMATE

Appendix B – DTSC Conditional Approval Letter dated September 26, 2023



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

Sent Via Electronic Mail

September 26, 2023

Mr. Nicholas Arps
Director of Facilities, Construction & Modernization
San Juan Unified School District
3738 Walnut Avenue
Carmichael, California 95608
Nicholas.Arps@sanjuan.edu

CONDITIONAL APPROVAL LETTER- SOIL VOLATILE ORGANIC COMPOUND VAPOR INTRUSION MITIGATION SYSTEM PLANS & SPECIFICATIONS, CREEKSIDE ADULT CENTER/KATHERINE JOHNSON MIDDLE SCHOOL, SAN JUAN UNIFIED SCHOOL DISTRICT, 2641 KENT DRIVE, SACRAMENTO, SACRAMENTO COUNTY, CALIFORNIA (PROJECT CODE: 104858)

Dear Mr. Arps:

The Department of Toxic Substances Control (DTSC) reviewed the revised *Soil Volatile Organic Compound (VOC) Vapor Intrusion Mitigation System Plans & Specifications* (VIMS Plans – GeoKinetics, September 21, 2023), received on September 21, 2023, for the 9.75-acre Katherine Johnson Middle School, located at 2641 Kent Drive, Sacramento, Sacramento County, California (Site). The VIMS Plans was revised in response to DTSC's comments on the draft version forwarded on September 20, 2023.

The San Juan Unified School District (District) is proposing to construct a new middle school that will include 28 classrooms and accommodate 650 students. The water and sewer services for the new school will be provided by the Sacramento Suburban Water District and the Sacramento County Sanitary Sewer system, respectively.

Based on previous investigations, chemicals of concern include VOCs, benzene, chloroform, tetrachloroethene (PCE), trichloroethene (TCE), and total petroleum hydrocarbons in the C5-C12 range (TPH C5-C12) in soil gas from an unknown source. The VIMS Plans presents engineering designs for vapor intrusion mitigation for the new building construction at the Site. The VIMS is one of the alternatives for addressing soil

gas issues in the forthcoming draft Removal Action Workplan (RAW). The objective of the VIMS is to direct the potential accumulation of VOCs in soil gas beneath the building to above the roofline and then off-gas into the atmosphere, mitigating the potential migration through preferential pathways beneath the foundation into indoor air. Design elements of the VIMS include a vapor barrier membrane, passive vapor collection and venting system, perimeter inlet vents, trench plugs and conduit seals, and sub-slab vapor sample ports. DTSC understands the current VIMS Plans have the system operating in a passive mode, but is designed to quickly switch to an active mode if necessary.

DTSC concurs with the proposed design as presented in the VIMS Plans; DTSC previously provided a conditional verbal approval to install the VIMS on September 25, 2023. This letter serves as DTSC's official response and documents that the revised VIMS Plans are hereby approved with the following conditions. DTSC's Engineering and Special Projects Office (ESPO) has reviewed the VIMS plans and has provided additional requirements for this approval in the attached memorandum dated September 24, 2023. Additionally, DTSC requires installing exterior ground level sampling ports at each riser vent. DTSC also requires weekly progress reports to be submitted every Monday detailing the VIMS installation work performed for the previous week from an independent, licensed, and qualified environmental professional with authorization from the VIMS materials manufacturer.

Pursuant to Education Code section 17213.2(e), if a previously unidentified release or threatened release of a hazardous material or the presence of a naturally occurring hazardous material is discovered anytime during construction at the Site, the District shall cease all construction activities and notify DTSC. Additional assessment, investigation, or cleanup may be required.

If you have any questions regarding the project, please contact me at (916) 255-3695 or via email at Peter.Ruttan@dtsc.ca.gov. Also, you may contact the project manager, Lisa Holcomb at 916-255-6523 or via email at Lisa.Holcomb@dtsc.ca.gov.

Sincerely,



Peter Ruttan, PE, Acting Chief
Northern California Schools Unit
Site Mitigation and Restoration Program
Department of Toxic Substances Control

Enclosure: *DTSC ESPO Memorandum - September 24, 2023*

Mr. Nicholas Arps
September 26, 2023
Page 3

cc: (via email)

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Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D.
Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Gavin Newsom
Governor

MEMORANDUM

TO: Lisa Holcomb
Project Manager
Site Mitigation and Restoration Program
Sacramento Office

FROM: Eric Vanderbilt, P.E.
Senior Hazardous Substances Engineer
Engineering and Special Projects Office

REVIEWER: Perry Myers, P.E. *PM*
Supervising Hazardous Substances Engineer
Engineering and Special Projects Office

SUBJECT: RESPONSE TO COMMENTS SOIL VOC VAPOR MITIGATION SYSTEM
PLANS & SPECIFICATIONS FOR KATHERINE JOHNSON MIDDLE
SCHOOL 2641 KENT DRIVE, SACRAMENTO, CA 94536 (SITE CODE:
104858-11, ACTIVITY: 12018)

DATE: September 24, 2023



REVIEWED DOCUMENTS

Mark up of ESPO's September 18, 2023 Memorandum, with title note, "*Responses to DTSC review of Soil VOC Vapor Mitigation System Plans & Specifications*" for Katherine Johnson Middle School, dated September 18, 2023. (RTC)

Sheet 2, Soil VOC Vapor Mitigation System Plans & Specifications for Arcade Middle School 2641 Kent Drive, Sacramento, CA 94536 – Sacramento County, prepared by GeoKinetics, dated August 30, 2023, revised September 21, 2023 (September 21, 2023 VIMS Plans)

PREVIOUSLY REVIEWED DOCUMENT

Soil VOC Vapor Mitigation System Plans & Specifications for Arcade Middle School 2641 Kent Drive, Sacramento, CA 94536 – Sacramento County, prepared by GeoKinetics, dated August 30, 2023 (August 30, 2023 VIMS Plans)

Lisa Holcomb
Revised Soil VOC Vapor Mitigation System Plans & Specifications for Katherine
Johnson Middle School 2641 Kent Dr., Sacramento, CA
September 24, 2023

TECHNICAL REVIEW DISCUSSION

Previously the Engineering and Special Projects Office (ESPO) of the Department of Toxic Substances Control (DTSC) reviewed the August 30, 2023 VIMS Plans and provided comments in a Memorandum dated September 20, 2023.

Currently ESPO has reviewed the RTC and the September 21, 2023 VIMS Plans. ESPO provides comments below. This Memorandum responds to Work Request WR 20100571. If you have any questions, please contact me at eric.vanderbilt@dtsc.ca.gov.

BACKGROUND

ESPO notes that a Draft Remedial Action Workplan (Draft RAW) for the project, dated July 31, 2023, is available on EnviroStor. An excerpt from the Draft RAW is provided below for background:

The Subject Property was formerly developed with six buildings ... The Site is currently under construction for the new Katherine Johnson Middle School.

VOCs were detected in the active soil-gas samples. Chemicals with detection(s) that exceeded residential indoor air screening levels (following application of an attenuation factor [AF] of 0.03) were total petroleum hydrocarbons in the C5-C12 range, benzene, tetrachloroethene, trichloroethene, and chloroform. ...

A human health screening evaluation was performed ... The maximum detected concentrations in soil-gas were multiplied by an assumed indoor-air AF of 0.03 and then compared to residential air screening levels. The total cumulative calculated excess cancer risk associated with the maximum concentration of each COC was 5E-05 (also expressed as 50 in 1 million) which is greater than the screening level of 1.0E-06 (one in 1 million). The hazard index was 3, which is greater than the screening level of 1.

Based on these findings, AECOM recommended installation of a soil vapor barrier beneath the foundations of the proposed school buildings to mitigate potential vapor encroachment concerns.

COMMENTS

1. ESPO's Comment 1 is addressed. ESPO notes the reference to Vapor Barrier Inspector in Note III. H. 2. is incomplete, but ESPO makes no recommendation for revision.

2. - 5. ESPO's Comments 2-5 are addressed.

Lisa Holcomb
Revised Soil VOC Vapor Mitigation System Plans & Specifications for Katherine
Johnson Middle School 2641 Kent Dr., Sacramento, CA
September 24, 2023

ESPO notes that the authors have stated that a proposed plan for the operation, maintenance, or monitoring of the VIMS will be submitted at a later date.

Appendix C - Response to Regulatory Agency Comments