

Facilities, Grounds & Current Herbicide Application Procedures, Part I

September 5, 2019 Agenda Item No. 10.2

Presented by: Cathy Allen, Chief Operations Officer

Every system is perfectly designed to get the results that it gets

SCUSD CORE VALUE

We recognize that our system is inequitable by design and we vigilantly work to confront and interrupt inequities that exist to level the playing field and provide opportunities for everyone to learn, grow and reach their greatness.

SCUSD GUIDING PRINCIPLE

All students are given
an equal opportunity to graduate
with the greatest number of postsecondary choices
from the widest array of options

Tonight's Presentation

- Facts and Figures
- Labor Department Staffing
- Weekly/String Schedules
- Pest Management
- Alternative Treatments/Pilot Sites
- Next Steps
 - Follow up at October 3, 2019 Board meeting

Facts and Figures

- 75 Square Miles
- 892 Acres
 - 489 Acres of Playfields Needing Mowing
- 104 Sites

Built Square Footage – 6.5 million

Labor Department Staffing

- Total Employees 26
 - Employees dedicated to weekly strings 9
 - High School Gardeners 6
 - 1 Supervisor
 - 1 Assistant Supervisor
 - 4 for mowing of the playfields
 - 2 for the "heavy crew"
 - 2 Pest Management
 - 1 Mechanic
- 2009 Labor Department consisted of 35 employees

Weekly String Schedule

STAFF	FML 1	FML 1	FML 1	FML 1	FML 1	FML 1
MONDAY	Martin Luther King, Jr.	Sacramento New Technology	Genesis	Caroline Wenzel	Sutter	Serna Center
	Matsuyama	Maple	Phoebe A. Hearst	Pony Express	Washington	Service PM
	-		George Washington			
	Lisbon	Ethel Phillips	Carver (Front)	Sol Aureus (Bear Flag)	The Met	
	School of Engineering					
TUESDAY	John Cabrillo	Freeport	Earl Warren	Genevieve F. Didion	A.M. Winn Waldorf	Capital City School
	Sam Brannan	Edward Kemble	Nicholas	Crocker/Riverside	Edward Kelly Pre-Sch	
	William Land	Cesar E. Chavez	Ethel I. Baker	California	Albert Einstein	Sutterville
	William Land	Coodi E. Onavoz	Ethor I. Bakor	Camorna	George Washington	outtor wino
				Service PM	Carver (Back)	Old Marshall
					(2001.)	ora mareman
	=		2 11 2			
	Leataata Floyd	Camellia Basic	Bowling Green McCoy	Mark Hopkins	Hubert Bancroft	Hollywood Park
	Facilities Maintenance		D !! O O!		0.11 5 .	
	(425 1st Ave)	Leonardo da Vinci	Bowling Green Chacon	Rosa Parks	Golden Empire	James Marshall California
WEDNESDAY	Arthur A. Doniomin					
	Arthur A. Benjamin (Health Professions)	Alica Birnay Walderf		John Moroe Thoronoutic Catr	Cognoio	Montessori Proj (Thomas Jefferson)
	PS 7 Elementary	Alice Birney Waldorf		John Morse Therapeutic Cntr	Sequoia	(Thomas Jelierson)
	r 5 / Liementary					
THURSDAY	Clayton B. Wire	Fr. Keith B Kenny	Fern Bacon	H.W. Harkness	Abraham Lincoln	Transportation
	Peter Burnett	Pacific	Will C. Wood	Woodbine	O.W. Erlewine	American Legion
	New Joseph Bonnheim		Parkway	Collis P. Huntington	Isador Cohen	Oak Ridge
	Service PM	Service AM				Bret Harte
FRIDAY	Charles A. Jones	John D. Sloat	Elder Creek	John Still Elementary	Mark Twain	A.W. McClaskey
						West Campus
	Tahoe		Kit Carson	John Still Middle	Caleb Greenwood	(Hiram Johnson)
	Marian Anderson	Susan B. Anthony	Service PM		David Lubin	Theodore Judah
					Service PM	

Weekly String Schedule

STAFF	FML 1	FML 1	
	Martin Luther King, Jr.	Sacramento New Technology	
	Matsuyama	Maple	
MONDAY	Lisbon	Ethel Phillips	
	School of Engineering		
	John Cabrillo	Freeport	
	Sam Brannan	Edward Kemble	
TUESDAY	William Land	Cesar E. Chavez	

Weekly String Schedule

- 6 strings consisting of 9 employees
- First Monday: Mow, Edge/Weed and Blow
- Second Monday: Pruning shrubs, landscaping
- Third Monday: Prune/trim trees
- Fourth Monday: Spray fence lines
- As time permits (average once every two months)
 - Spray backstops and blacktops
 - Clear over grown fence lines

Weekly Mower Schedule (Large Fields)

EQUIPMENT	MONDAY	Acre	TUESDAY	Acre
	Sacramento HS	8.36	Caleb Greenwood ES	4.13
	Tahoe ES	4.00	Kit Carson MS	6.35
	Language Academy	2.50	A.W. McClaskey	1.15
MOWER 1	Hiram W. Johnson HS	20.01	Theodore Judah ES	1.86
IVIOVVEIX			David Lubin ES	1.03
			Sutter MS	2.19
			John Cabrillo ES	7.07
TOTAL ACRES		34.87		23.78
	Peter Burnett	3.49	Ethel Phillips	3.16
	Nicholas ES	5.28	Luther Burbank HS	15.27
MOWER 2	Clayton B. Wire	4.08	Maple ES	2.89
IVIOVVLIX	Genesis	1.00	Susan B. Anthony ES	5.25
	SERVICE DAY			
TOTAL ACRES		13.85		26.57

Heavy Crew (2)

- Large green pile pick up
- Dump runs (3-4 per day)
- Furniture pick up and move
- Assist other Departments
- Patch blacktops
- Trim back trees from roof tops and buildings

Pest Control Specialists (2)

- Healthy Schools Act
- California Department of Pesticide Regulations (DPR)
- Herbicide and Pesticide application
- Mandated posting requirements
- Wildlife
- Responsible for 104 sites

Alternative Treatments Pilot Sites

- Matsuyama (weed eating only)
- Sutterville (half glyphosate and half weed eating)
- Susan B Anthony (vinegar mix)
- Pony Express (steam)
- Skills Center (glyphosate)

Next Steps

- Update at October 3, 2019 Board meeting
- Continue researching best practices
- Progress report on pilot sites
- Provide an analysis of staffing levels needed for each alternative treatment

Questions?