

County of Los Angeles
Parks and Recreation Commission Meeting

October 15, 2018 at 9:30 a.m.

Ford Theatre (Community Room)
2580 Cahuenga Boulevard East
Los Angeles, CA 90068

A person with a disability may contact the Commission Secretary's Office at (626) 588-5382 at least by Thursday morning the week before the scheduled meeting to request receipt of an agenda in an alternative format or to request disability-related accommodations, including auxiliary aids or services, in order to participate in the public meeting. Later requests will be accommodated to the extent feasible.

I. CALL TO ORDER

II. FLAG SALUTE

III. ROLL CALL

IV. APPROVAL OF MEETING MINUTES (July 9, 2018)

V. DIRECTOR'S UPDATES

VI. DEPARTMENT UPDATES

1. Internal Communication – John Wicker
2. Implementation of Re-Org – Norma E. Garcia
3. Budget Update – Robert Maycumber
4. Aquatics and Lake Presentation – Hugo Maldonado/Joe Goss

VII. PUBLIC COMMENT

IX. CALENDAR ITEMS

First District

- Supervisor Solis Homeless Event at Bassett Park on Friday, October 19, 2018 from 5 p.m. to 8 p.m.
- Skate Jam @ Belvedere Skate Park on October 26, 2018 from 10:00 a.m. to 1:00 p.m.
- Dia de los Muertos @ ELA Civic Center on November 4, 2018 from 3:00 p.m. to 9:00 p.m.
- Community Thanksgiving Luncheon at Salazar Park on November 7, 2018 from 6:00 p.m. to 8:30 p.m.
- Fishing Derby at ELA Civic Center on December 8, 2018 from 6:30 a.m. to 11:00 a.m.
- Winter Wonderland Tree Lighting Festival at ELA Civic Center on December 15, 2018 from 6:00 p.m. to 9:00 p.m.
- Seniors Christmas Celebration at Salazar Park on December 20, 2018 from 10:00 a.m. to 2:00 p.m.

Second District

- Cooking with Critters: A Unique Bug Cooking Class at Stoneview Nature Center on October 20, 21, 27, 28 from 12:30 p.m. – 2:00 p.m.
- Convoy of Hope at Ted Watkins Park on December 1, 2018 from 9 a.m. to 3 p.m.

IX. CALENDAR ITEMS (Continued)

Third District

- Halloween Carnival at El Cariso Park on October 26, 2018 from 3:30 p.m. to 5:30 p.m.
- Halloween Splash at San Fernando Pool on October 28, 2018, from 5:00pm to 8:00 p.m.
- Fall Festival at El Cariso Park on November 16, 2018, from 3:30 p.m. to 5:00 p.m.
- Thanksgiving Camp at El Cariso Park (3 days) from November 19 to November 21, 2018 starting at 7:30 a.m. to 6:00 p.m.
- Holidays in the Park at El Cariso Park on December 15, 2018 from 11:00 a.m. to 1:30 p.m.
- Winter Camp at El Cariso Park on December 17, 2018 from 7:30 a.m. to 6:00 p.m. (3-week event)
- Winter Wonderland (Snow Day) at El Cariso Park on December 22, 2018 from 10:00 a.m. to 2:00 p.m.

Fourth District

- Buckboard Days Parade and Festival at Rowland Heights Park on Saturday, October 20, 2018 from 9 a.m. (Parade) to 2:00 p.m.
- Cerritos Citywide Halloween Festival at Don Knabe Park on Wednesday, October 31, 2018 from 5 p.m. to 9 p.m.
- Here Comes Santa at Rowland Heights Park on Thursday, December 13, 2018 from 6 p.m. to 8 p.m.
- Here Comes Santa at Manzanita Park on Wednesday, December 19, 2018 from 4 p.m. to 6 p.m.
- Here Comes Santa at Amigo Park on Thursday, December 20, 2018 from 4 p.m. to 8 p.m.
- Here Comes Santa at Mayberry Park on Friday, December 21, 2018 from 4 p.m. to 8 p.m.

Fifth District

- Barger Trail Ride at Frank G. Bonelli Regional Park on Sunday, October 21, 2018 from 9 a.m. to 1 p.m.
- Harvest Festival at Castaic Sports Complex on October 26, 2018 from 5:00 p.m. to 8:00 p.m.
- Halloween Festival at Val Verde Park on October 26, 2018 from 4:00 p.m. to 8:00 p.m.
- Halloween Spooktacular on October 26, 2018 from 5:30 p.m. to 8:30 p.m.
- Adult Fishing Derby at Apollo Park on November 3, 2018 from 7:00 a.m. to 11:00 a.m.
- Poker Run/Christmas Toy Drive starting at Antelope Valley Harley Davidson on November 11, 2018 at 9:00 a.m. to Pearblossom Park until closing
- Thanksgiving Community Dinner at Val Verde Park on November 20, 2018 from 6:00 p.m. to 8:00 p.m.
- Winter Wonderland Festival and Tree Lighting at Stephen Sorensen Park on December 8, 2018 from 5:00 p.m. to 10:00 p.m.
- Winter Wonderland and Toy Give-A-Way at George Lane Park on December 15, 2018 from 11:00 a.m. to 3:00 p.m.
- Winter Wonderland Festival at Richard Rioux Park on December 15, 2018 from 10:00 a.m. to 1:00 p.m.
- Val Verde Christmas with Santa at Val Verde Park on December 18, 2018 from 3:00 p.m. to 8:00 p.m.
- Winter Wonderland at Loma Alta Park on December 22, 2018 from 4:00 p.m. to 8:00 p.m.
- Winter Wonderland at Pamela Park on December 27, 2018 from 4:00 p.m. to 8:00 p.m.

X. NEXT MEETING

The next Parks and Recreation Commission meeting will be held on Monday, January 7, 2019, at a location chosen by the Commission.

XI. ADJOURNMENT



UPCOMING MEETINGS!

PARK FUNDING 103

Getting Investment-Ready. The Park Funding 103 meetings will provide information to help your agency or organization get investment-ready! Topics include enrolling with RPOSD, maintaining good standing, community engagement requirements, and applying for annual allocation grants.

Location	Date	Time
Los Angeles - Kenneth Hahn State Recreation Area Visitor Center	October 17, 2018	9:30 a.m. - 11:30 a.m.
Los Angeles - EXPO Center Comrie Hall	October 18, 2018	9:30 a.m. - 11:30 a.m.
El Monte - Grace T. Black Community Center	October 24, 2018	9:30 a.m. - 11:30 a.m.
San Fernando - San Fernando Recreation Park and Aquatic Center	October 25, 2018	9:30 a.m. - 11:30 a.m.
Arcadia - LA County Arboretum & Botanic Garden Ayers Hall	October 30, 2018	9:30 a.m. - 11:30 a.m.
Torrance - Toyota Meeting Hall	November 1, 2018	9:30 a.m. - 11:30 a.m.
Hacienda Heights - Hacienda Heights Community Center	November 7, 2018	9:30 a.m. - 11:30 a.m.
Palmdale - Cultural Center Ballroom	November 8, 2018	9:30 a.m. - 11:30 a.m.
Santa Monica - Virginia Avenue Park Thelma Terry Building	November 14, 2018	9:30 a.m. - 11:30 a.m.
South Gate - South Gate Park Girls Clubhouse	November 15, 2018	9:30 a.m. - 11:30 a.m.



**PLEASE JOIN US!
USE EVENTBRITE TO RSVP:**

<https://park-funding-103.eventbrite.com/>



Contact us at: 626.588.5060 | osdinfo@RPOSD.lacounty.gov | RPOSD.lacounty.gov

parks.lacounty.gov

BUDGET

FINAL ADOPTED

FY 2018-19

COUNTY OF LOS ANGELES
DEPARTMENT OF PARKS AND RECREATION



Parks
Make
Life
Better!



Operating Budget
Gross Appropriation - \$243 million



EMPLOYEE COUNT
PERMANENT

1,028

TEMPORARY

1,715

TOTAL EMPLOYEES
2,743

BUDGETED POSITIONS

PERMANENT

1,187.0

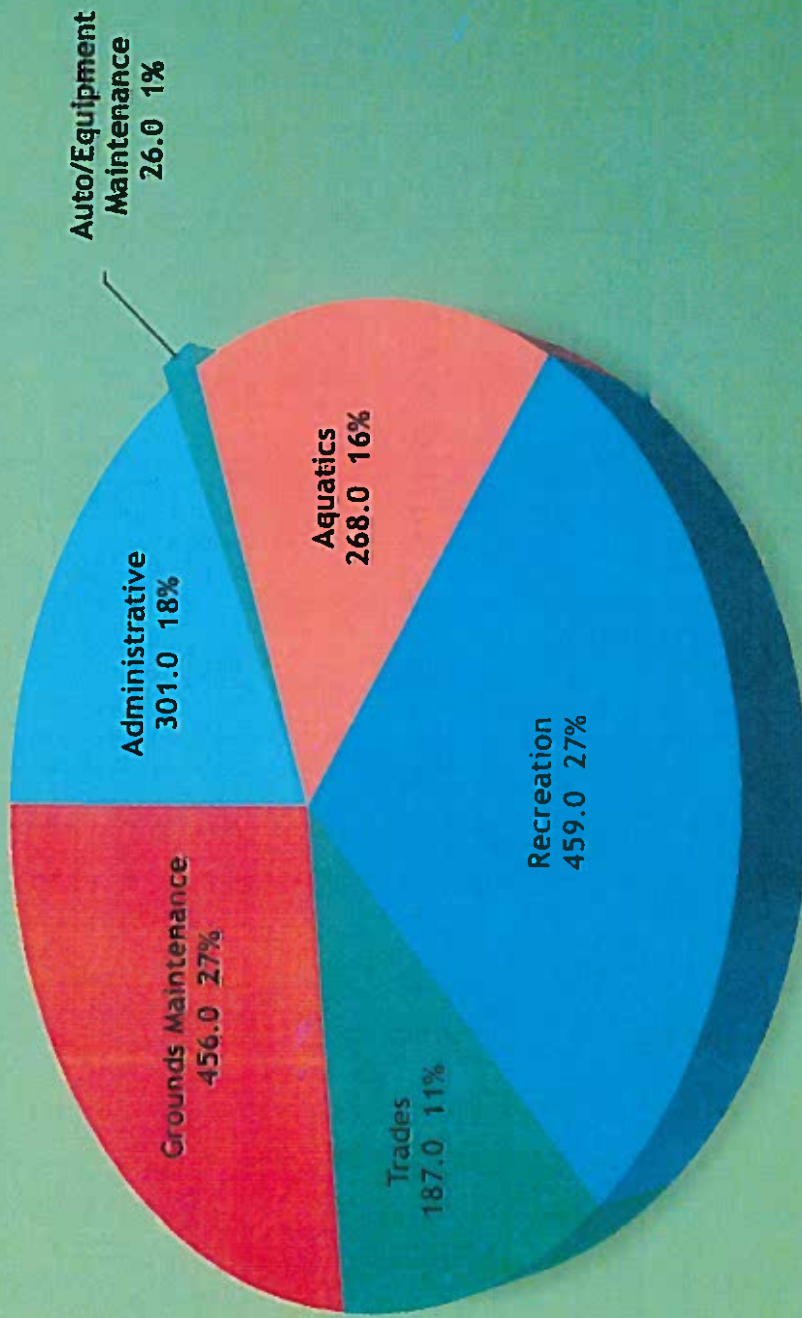
TEMPORARY

510.0

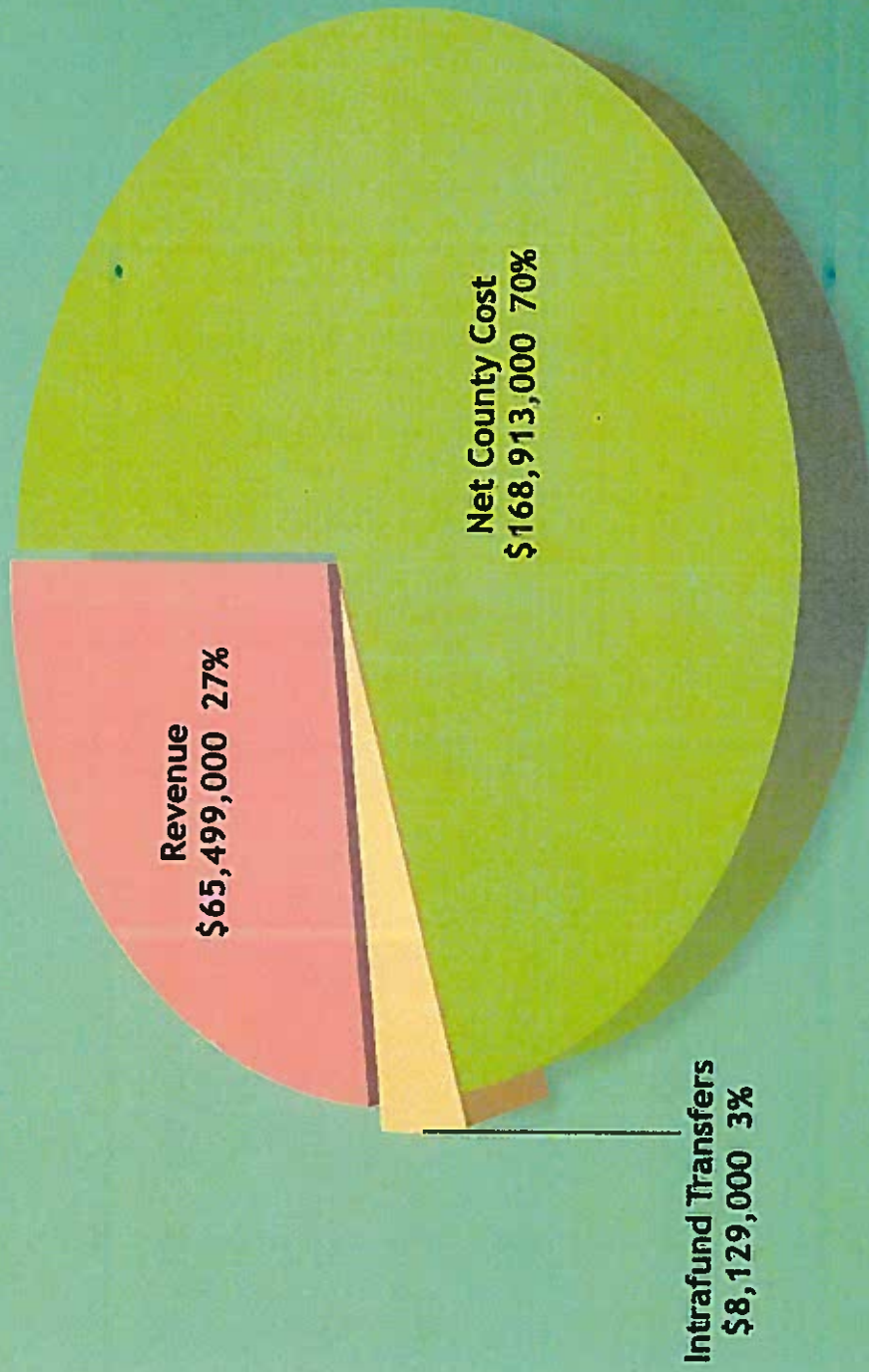
TOTAL BUDGETED

1,697.0

**Operating Budget
Budgeted Positions - 1,697.0 FTE**



**Operating Budget
Funding Sources - \$243 million**



Budget Challenges Faced by DPR in Fiscal Year 2018-19

Total Projection: \$15.0 million

4

❑ Claims Investigation Cost and Legal Payments - \$8.8

❑ Unfunded Health Benefits Cost - \$3.3

❑ Water Cost - \$1.6

❑ New Alhambra Headquarters - \$1.3



7 Budget Solutions for Fiscal Year 2018-19

5

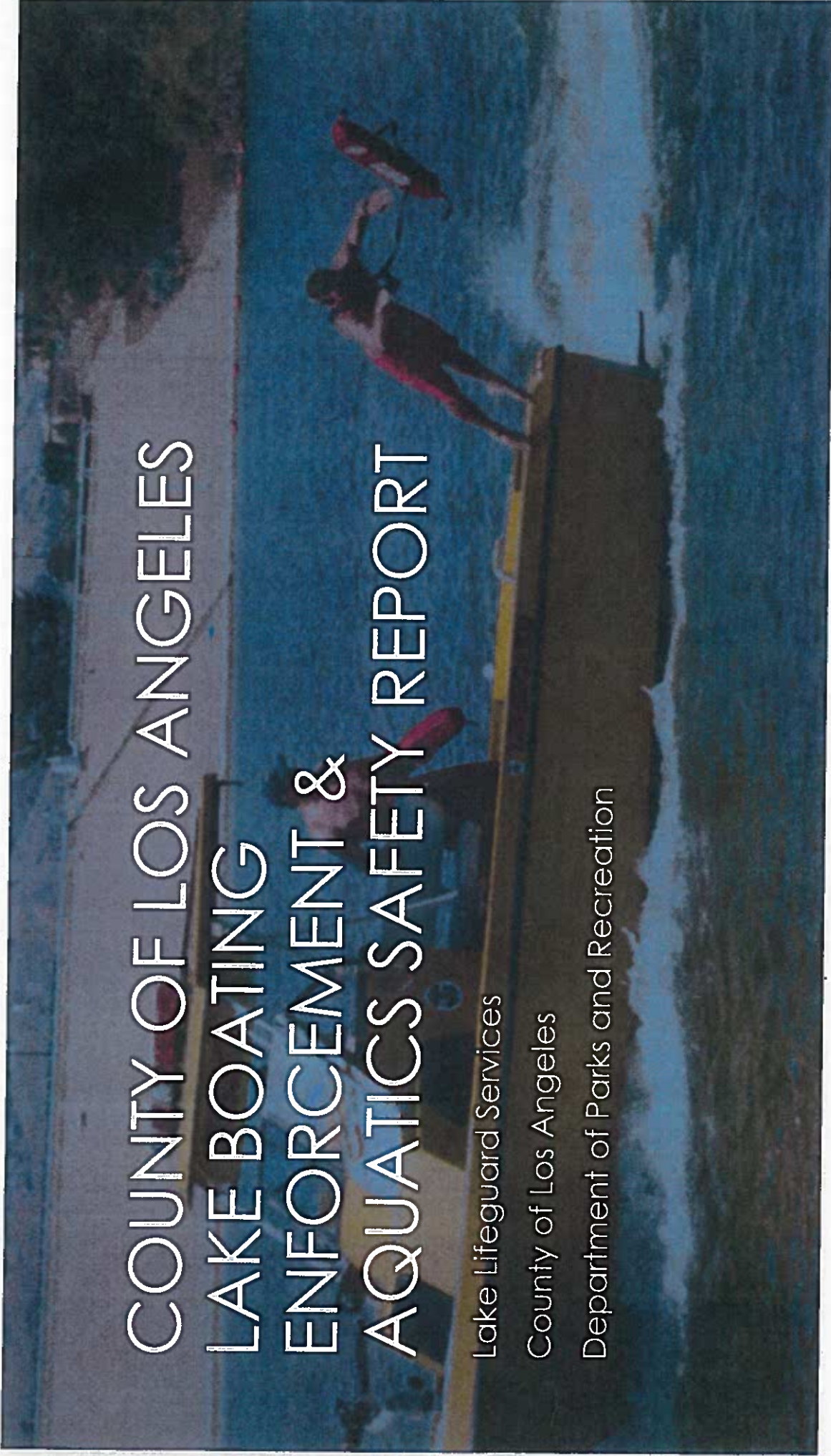
- ☐ Control Hiring
- ☐ Spend overtime and temporary employee cost within budget
- ☐ Encourage employees with excess leave balances to take vacation
- ☐ Limit expenses to important items only
- ☐ Implement cost saving measures
- ☐ Implement measures to reduce/eliminate claims and lawsuits
- ☐ Develop Revenue Generation Plan



Questions?

6





COUNTY OF LOS ANGELES LAKE BOATING ENFORCEMENT & AQUATICS SAFETY REPORT

Lake Lifeguard Services

County of Los Angeles

Department of Parks and Recreation

Lake Lifeguards have endeavored to keep the lakes safe for more than 85 years and are one of the most multi-faceted, dynamic employee units serving the County of Los Angeles. The staff are trained and equipped to:

- Enforce state and local boating laws
- Execute open-water rescues
- Provide emergency medical services to lake visitors
- Perform underwater rescue and recovery operations
- Respond to and investigate boating accidents
- Assist disabled vessels
- Extinguish vessel fires
- Enforce Fish and Game regulations
- Find and reunite lost children with their families

Castaic Lake

Main Lake

- The main reservoir has 29 miles of shoreline.

Lower Lagoon

- The lagoon has 3 miles of shoreline.



Primary Features

- 32 total miles of shoreline
- Main Lake, approximately 300 feet deep
- Lagoon, approximately 70 feet deep
- Over 700,000 visitors per year
- Heavy year-round boating activity, water skiing & fast boating, fishing, rowing & paddling and sailing.
- Seasonal Swim Beach Operation: 2 Beaches, 4 Towers, 30 feet deep at swim line.

Puddingstone Lake & Santa Fe Dam



Puddingstone Lake

- 4.5 miles of shoreline, approximately 60 feet deep
- Over 500,000 visitors per year
- Heavy year-round boating activity
- Water skiing, fishing, PWC's, sailing and paddling
- Seasonal Swim Beach Operation: 1 Beach, 3 Towers, 20 feet deep at swim line

Santa Fe Dam

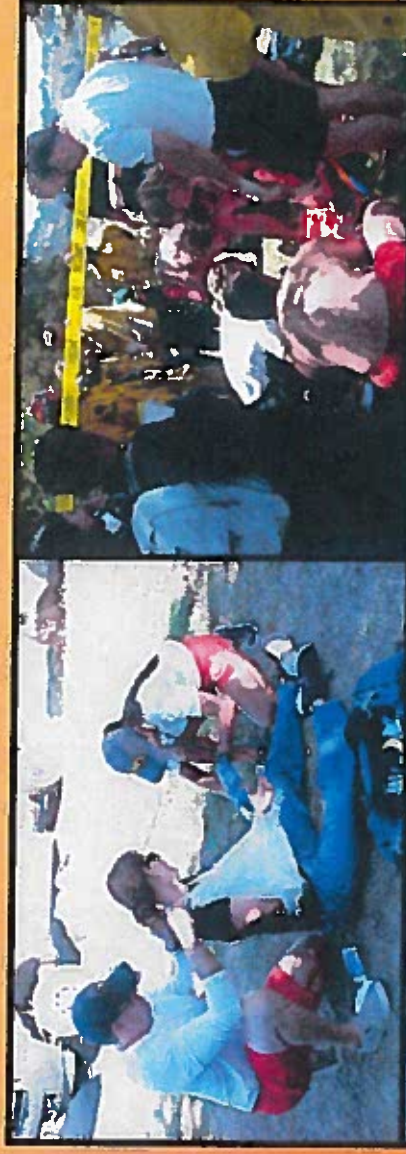
- 3 miles of shoreline, approximately 10 feet deep
- Over 400,000 visitors per year
- Non-motor-powered watercraft
- Seasonal Swim Beach Operation: 1 Beach, 5 Towers, swim area 9 feet deep at swim line



ANALYSIS OF MEDICAL AID

Major Medical Aid

Is defined as an incident in which the aid provided required further attention from higher levels of medical care such as paramedics, emergency transport or specialized medical response. In 2017, Lake Lifeguards acted upon 97 major first-aid calls.



Minor Medical Aid

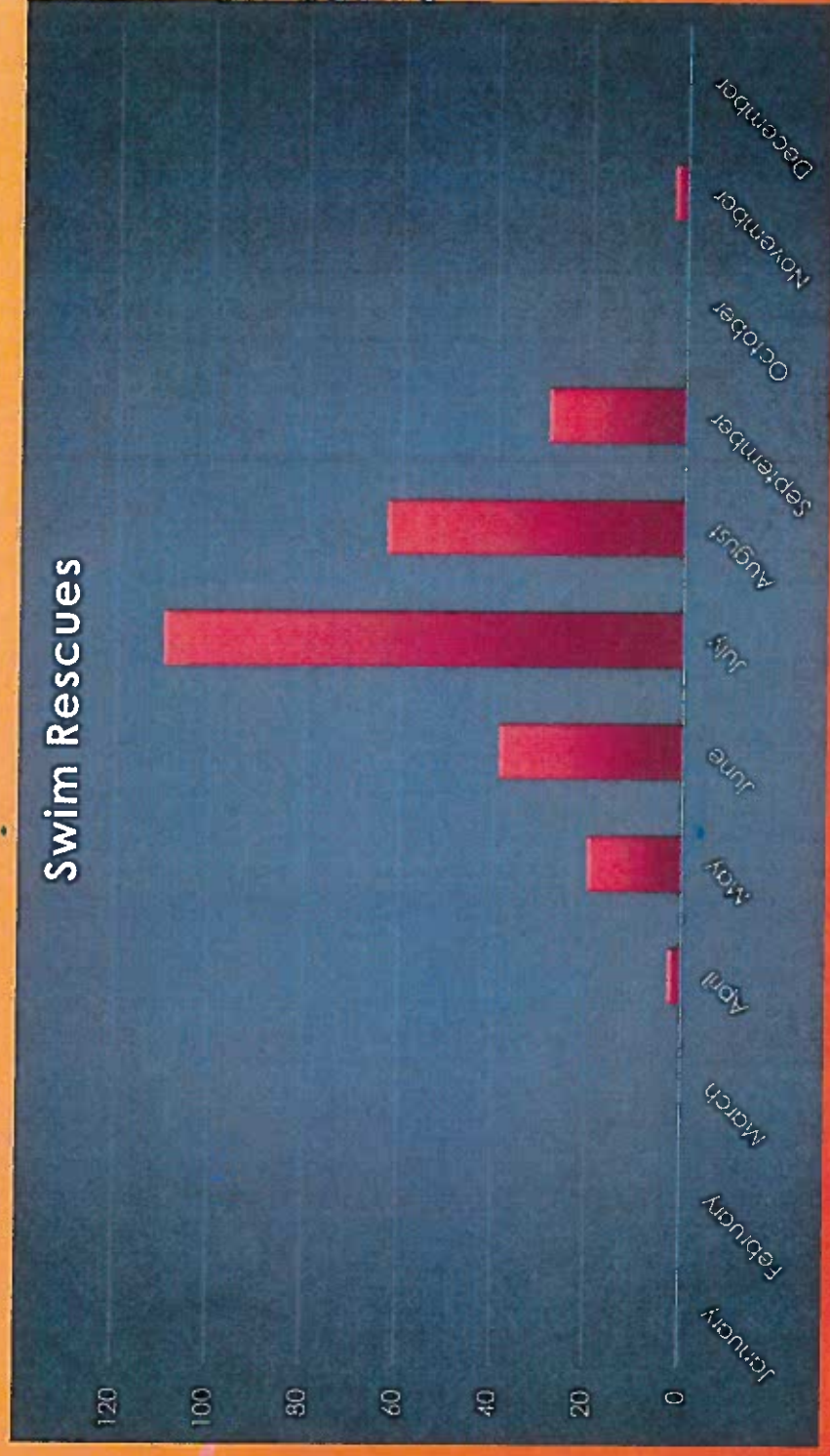
Is defined as a first-aid call that does not require a higher level of medical care beyond that level of service that the Lake Lifeguards can provide. In 2017, Lake Lifeguards acted upon 170 minor first-aid calls.



ANALYSIS OF AQUATIC RESCUES

Aquatic Rescues

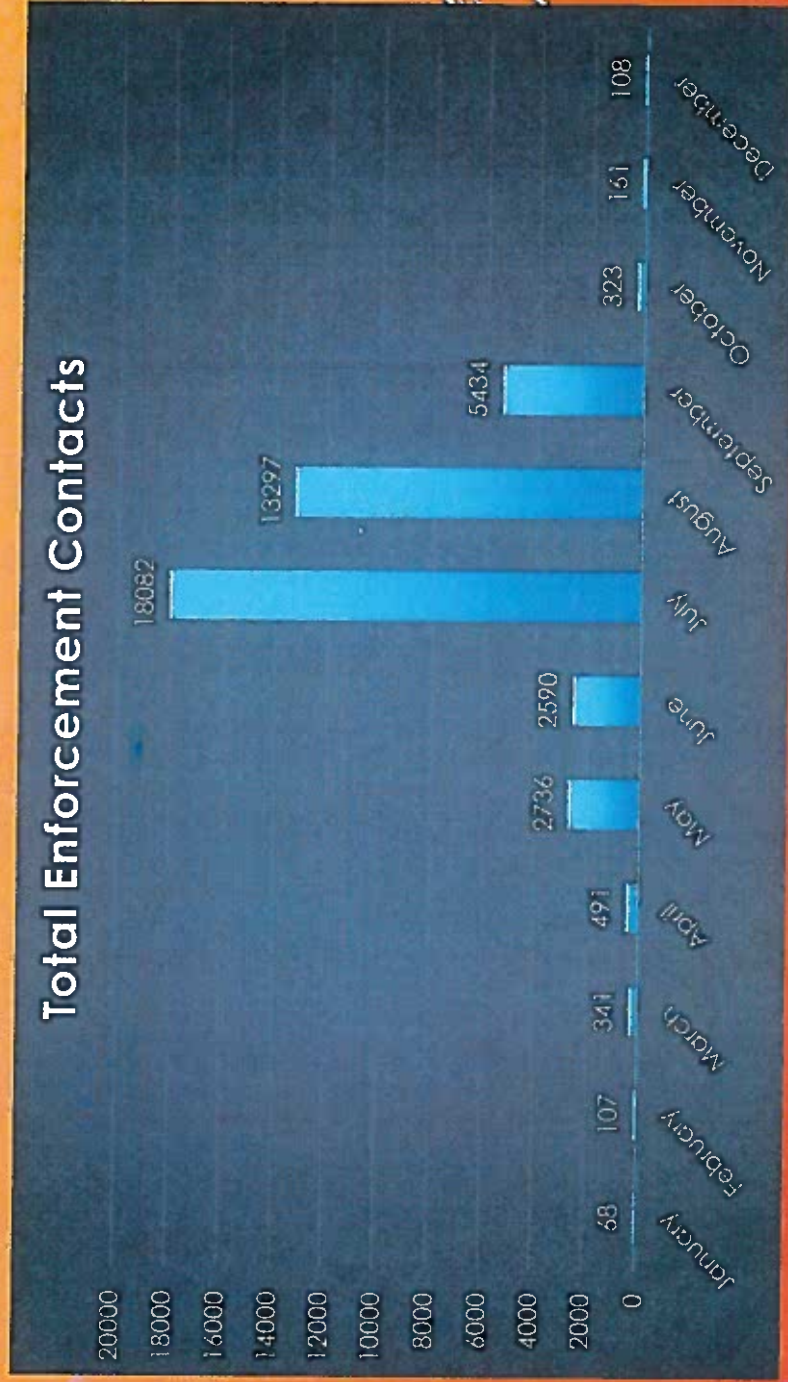
The Department's Lake Lifeguards deploy staff for the purpose of anticipating and performing aquatic rescues in the open water lake environment.



BOATING SAFETY AND ENFORCEMENT ANALYSIS

Enforcement Contacts

This is defined as an encounter between a lifeguard and park visitor concerning a violation of a law, rule or regulation. In 2017, Lake Lifeguard personnel made a total of 43,738 enforcement contacts.



BOATING SAFETY AND ENFORCEMENT ANALYSIS

Vessels Evicted and Citations Issued

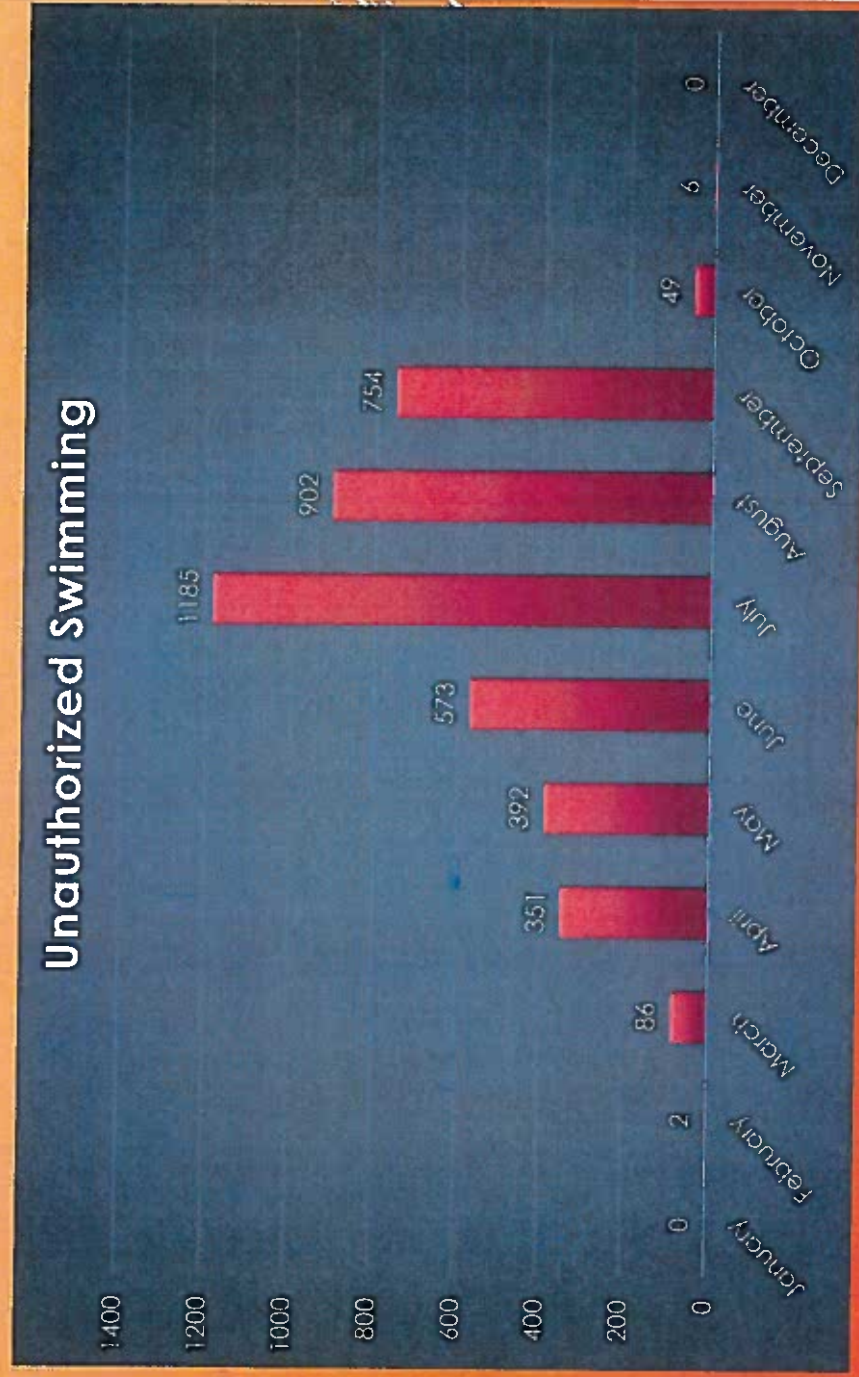
When the lifeguards encounter a person who is disobeying rules, the situation is evaluated to determine whether resolution is possible by informing and educating the patron. If not, lifeguards may use warnings, evictions, citations and arrests to deter patrons from violating federal, state or county laws. Lake Lifeguards evicted 66 boaters and filed a total of 47 citations with the Los Angeles County Courts in 2017.



BOATING SAFETY AND ENFORCEMENT ANALYSIS

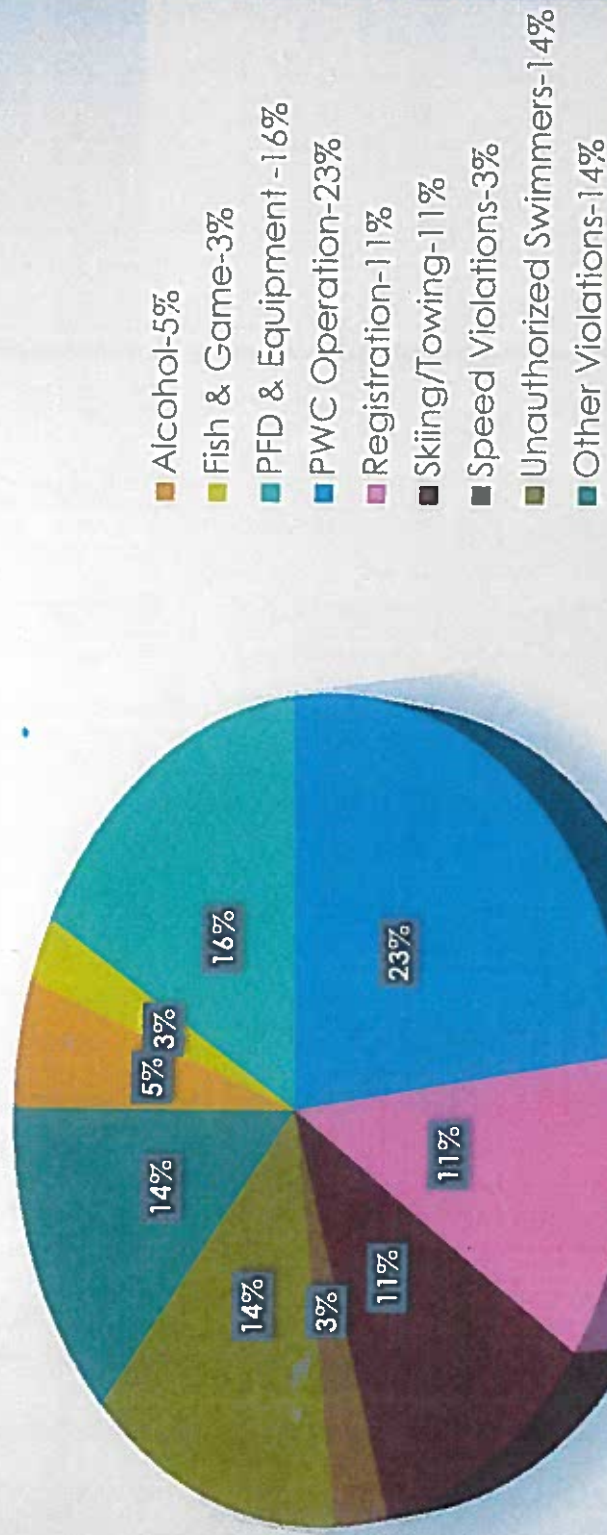
Unauthorized Swimming

Drowning is historically the most common cause of accidental death at county lakes. Actions that often lead to a drowning include a person overestimating his/her ability while swimming from the shoreline, trying to swim toward a boat that is being pushed by the wind faster than the victim can swim, and a weak or non-swimmer falling overboard.



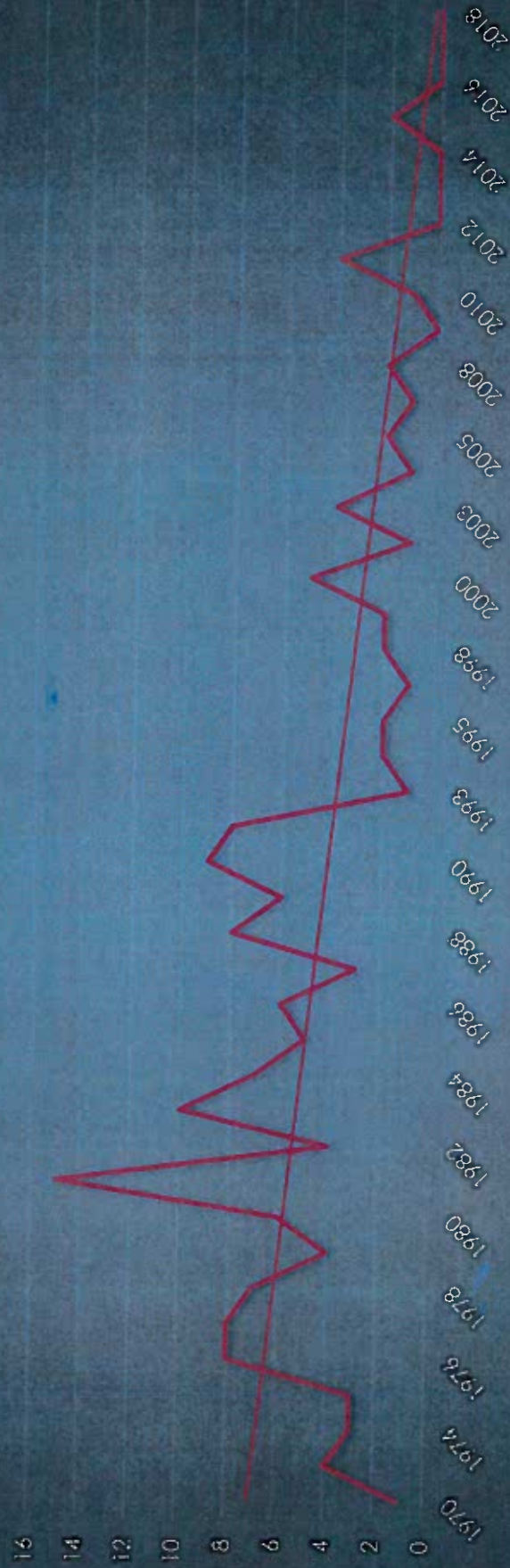
BOATING SAFETY AND ENFORCEMENT ANALYSIS

Reason for Citation



Impact of Lake Lifeguard Services

Aquatic Fatalities
1968 - 2018



JUNIOR LAKE LIFEGUARD PROGRAMS



JG Program MISSION STATEMENT:
"Provide a challenging and inspiring open water environment which promotes an active and responsible lifestyle, as well as a standard of excellence in the profession of lifeguarding."

Lifeguard Instructors Mission Statement
"We, as lifeguards, are here to provide a water safety program that offers children a fun and constructive opportunity to promote a healthier lifestyle and a possible opportunity for professional employment in their future."



JUNIOR LAKE LIFEGUARD PROGRAMS

- There were 809 Junior Lake Lifeguard participants in 2018. Many former junior lifeguards have gone on to become actual Lake Lifeguards, fulfilling one of the main goals of the program.
- The Junior Lake Lifeguard Programs at all three lakes run from mid-June through mid-August and are broken up into two 4-week sessions.
- Session days are Monday through Thursday, generally 5-6 hours a day. Participants must be between the ages of 9 and 17 years of age.
- Junior Lifeguards participate in a wide range of physically and mentally challenging activities. Long distance swimming, paddle boarding, and the run/swim/run event are a few of the most popular activities.
- To promote safety and inspire participants to take the Lake Lifeguard exam as adults, children are taught first aid, CPR, lifeguarding skills as well as search and rescue.
- At the end of the program, all three lakes come together at a hosting facility for a Junior Lake Lifeguard Competition. Participants compete in individual and team events and the winners are recognized for their outstanding performance.

JUNIOR LAKE LIFEGUARD PROGRAMS





County of Los Angeles Department of
Parks and Recreation

County of Los Angeles Aquatics Safety Report 2018



County Pools

El Cariso
Val Verde
Castaic Sports
Everett Martin
George Lane
San Fernando
Knollwood
Arcadia
Belvedere
City Terrace
Loma Alta
Eugene Obregon
Ruben Salazar
Atlantic
Alondra

Athens
California H.S.
Mary M. Bethune
Roy Campanella
Don Knabe (Cerritos)
Franklin D. Roosevelt
Victoria
Col. Leon H. Washington
George Washington Carver
Lennox
Ted Watkins
Mona
Helen Keller
Jesse Owens
Enterprise



Splash Pads

Dalton Park
Valleydale Park
Sunshine Park
Ringrove Park
Allen Martin Park
San Angelo Park
Bassett Park
Atlantic Park
City Terrace Park
Sorenson Park
Pearblossom Park
Pathfinder Park
Washington Park
Alondra Park
Los Robles
Mayberry
Adventure
Carolyn Rosas



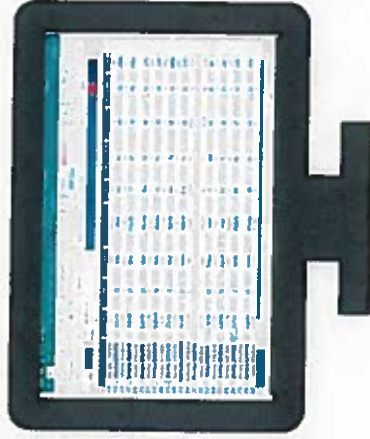
Proposed Projects

Splash Pad:
Kenneth Hahn Regional Park
Whittier Narrows Regional Park
Grand Park

Aquatic Centers:
Pioneer HS

Fourth District:
Schabatum Aquatic Center

Facility Audits and Data Collection



- The Aquatic Lifeguard Information Management Unit is responsible for compiling data that accurately reflects the County's medical aid, enforcement, and rescue activities.
- Data collection offers critical insight into attendance, preventative actions, peak rescue times, and basic profiles of patrons that are at greatest risk for submersion incidents. Additionally, data collection improves new-employee orientation in highlighting risk areas, times, and locations.

Facility Audits

- Ongoing **on-site audits** of lifeguard operations gather real-time data on lifeguard performance and facility preparedness.
- Audit reports gather quantitative and qualitative data on lifeguard operations, pool management, and basic maintenance with a focus on patron health and safety.
- Information is shared with each facility to make recommended changes throughout the year.



Agency Attendance



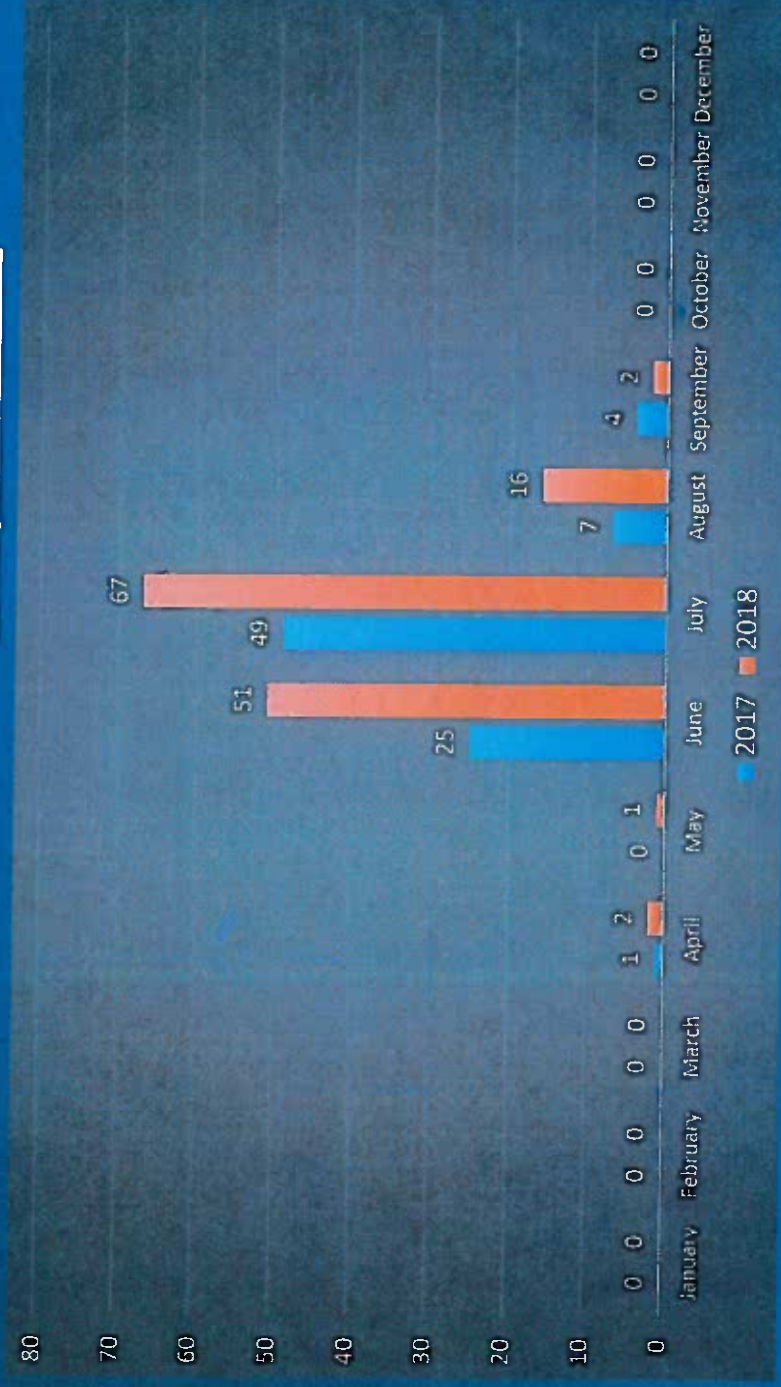
Total attendance has seen a year-over-year increase across all agencies, with the greatest increase of patrons being focused in the East



Total Attendance

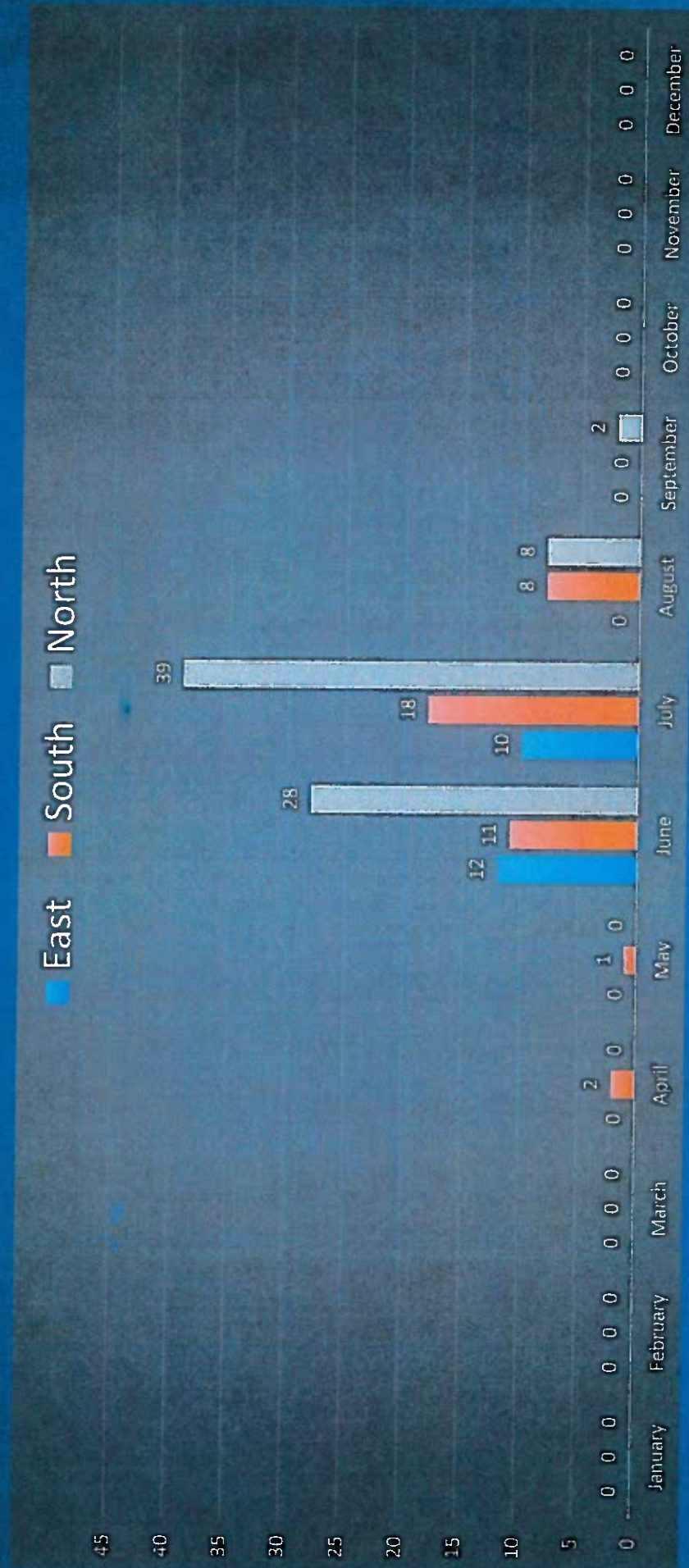
449,335

Monthly Rescue Peak Activity 2017 to 2018



Current data shows a
50% increase from last
year of rescues across all
Los Angeles County
Pools.

Monthly Peak Activity



July

Critical Rescue
Month

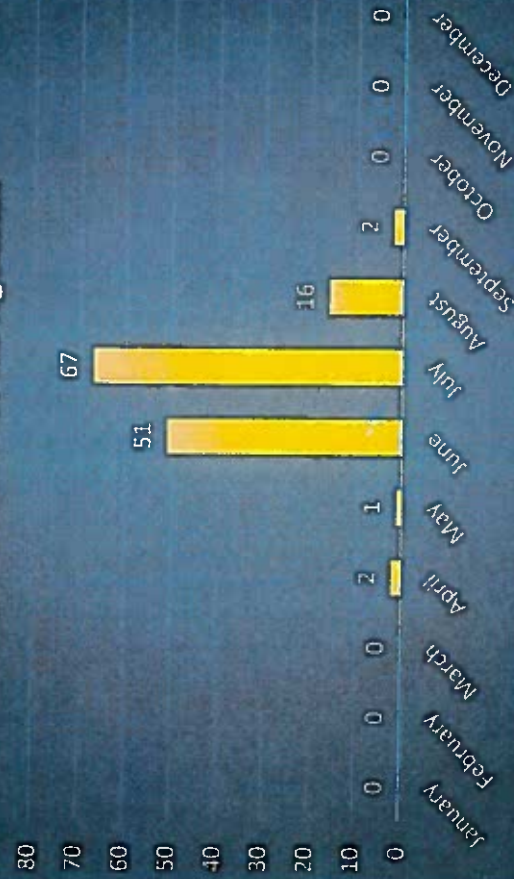
67

Total Rescues

North

Agency of Greatest Rescue
Activity

Peak Rescues for All Agencies



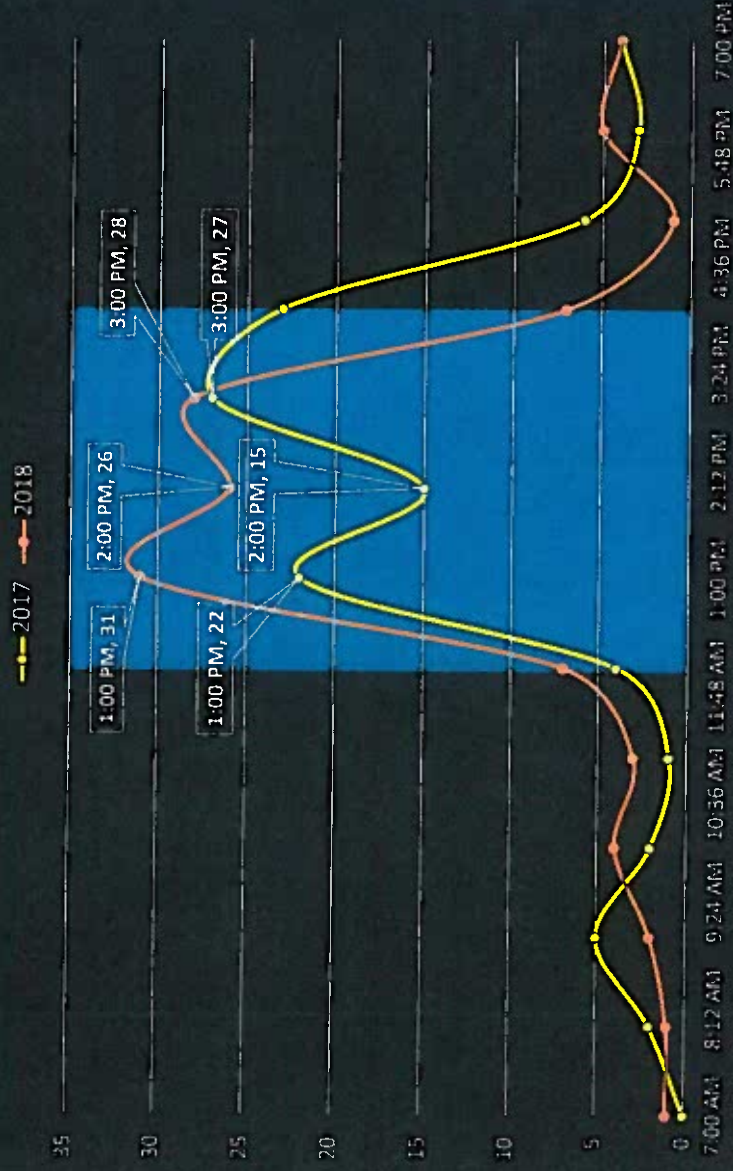
July experienced the greatest total number of rescues; however, every month is critical to aquatic safety and for lifeguard vigilance!

Rescues by Day of the Week 2017 and 2018

Current Los Angeles County Data suggest increased rescue activity on
Wednesday, Thursday and Weekends at all agencies.



Rescues by Time of Day



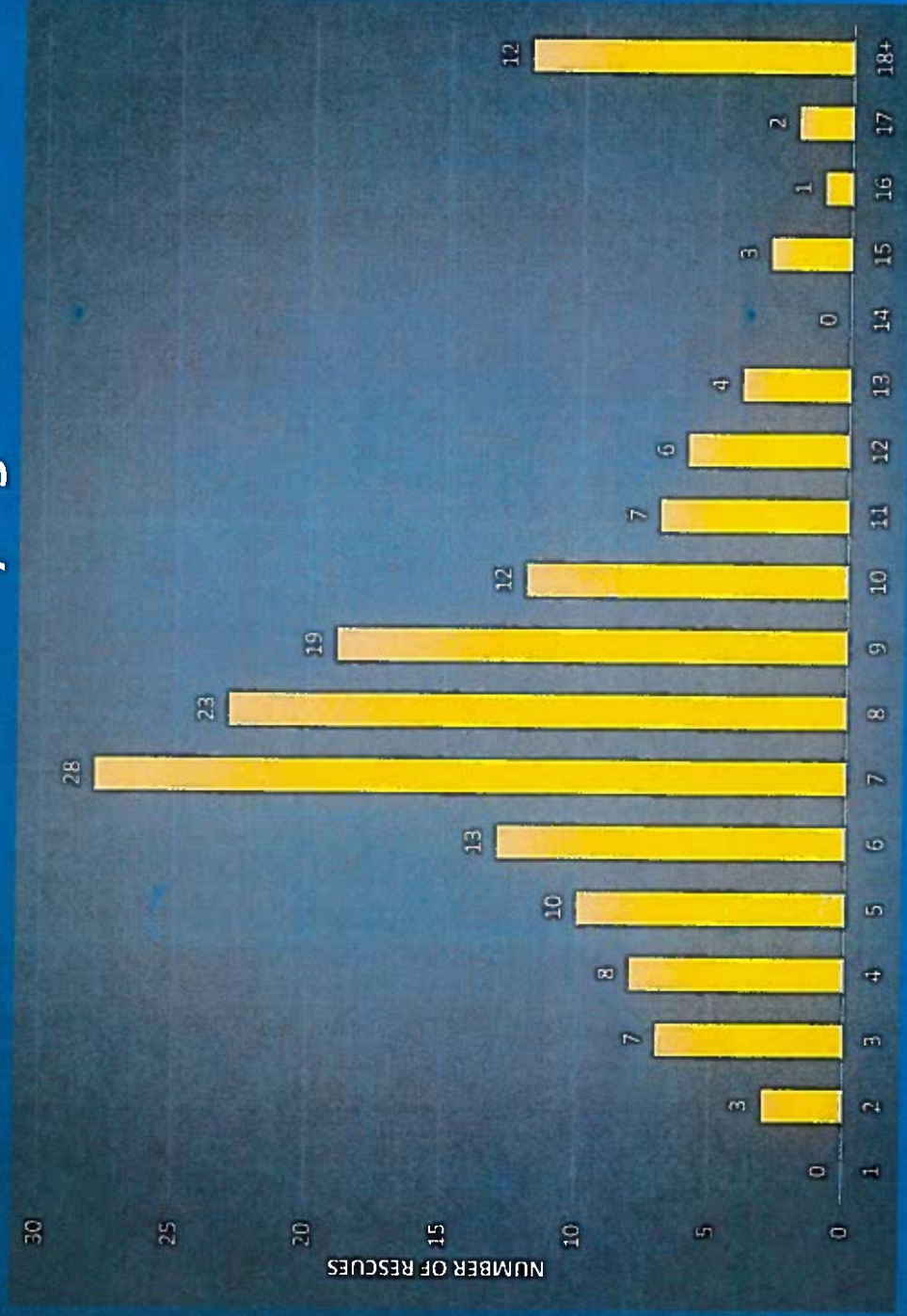
Across all agencies, the critical rescue period is between **12:00 pm to 4:00 pm**.

The risk for submersion incidents is **greatest** at 1:00 p.m.

Eyes on the water!

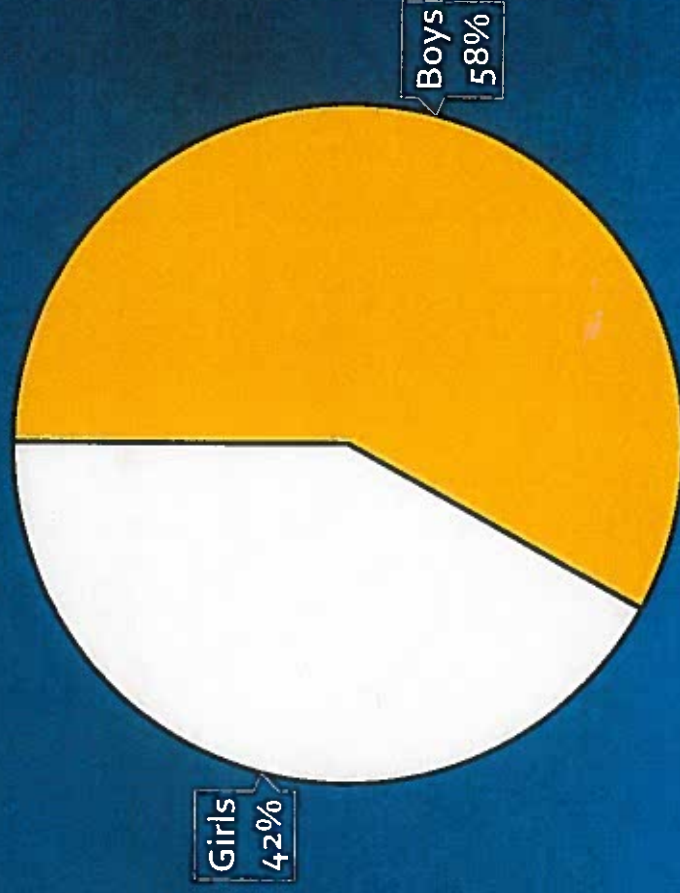
Rescues by Age

Children from
ages **7 yrs. to 9 yrs.**
pose the highest risk
of submersion for all
Los Angeles County
Pools



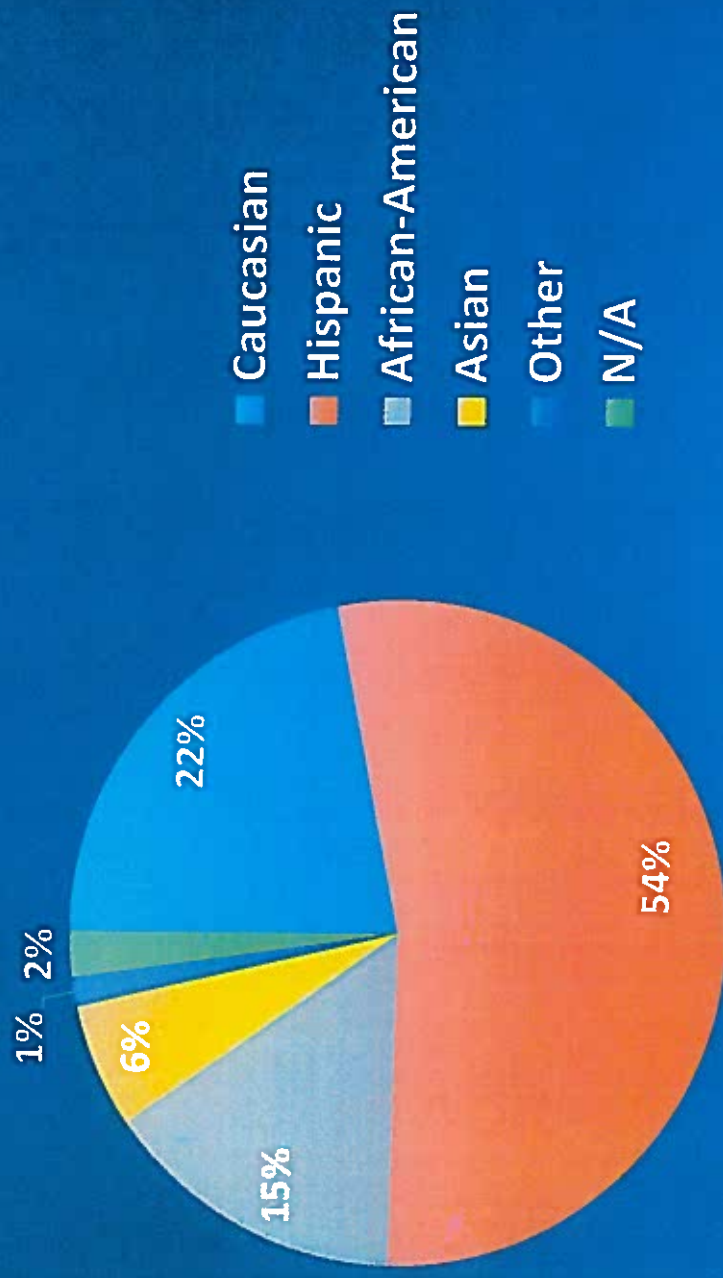
LA County has a
higher number
of rescues
among women
than the
National
Average by
more than 14%

Rescues by Gender



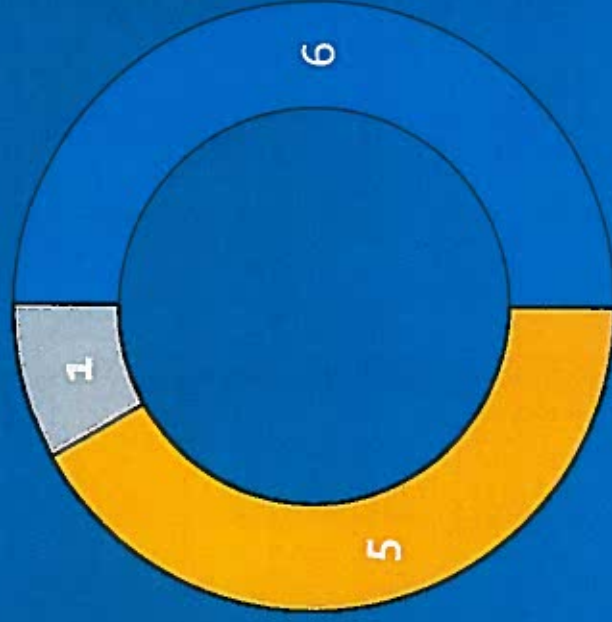
*Compared to U.S. Consumer Product
Safety Commission 2018 Report

Rescues by Ethnicity

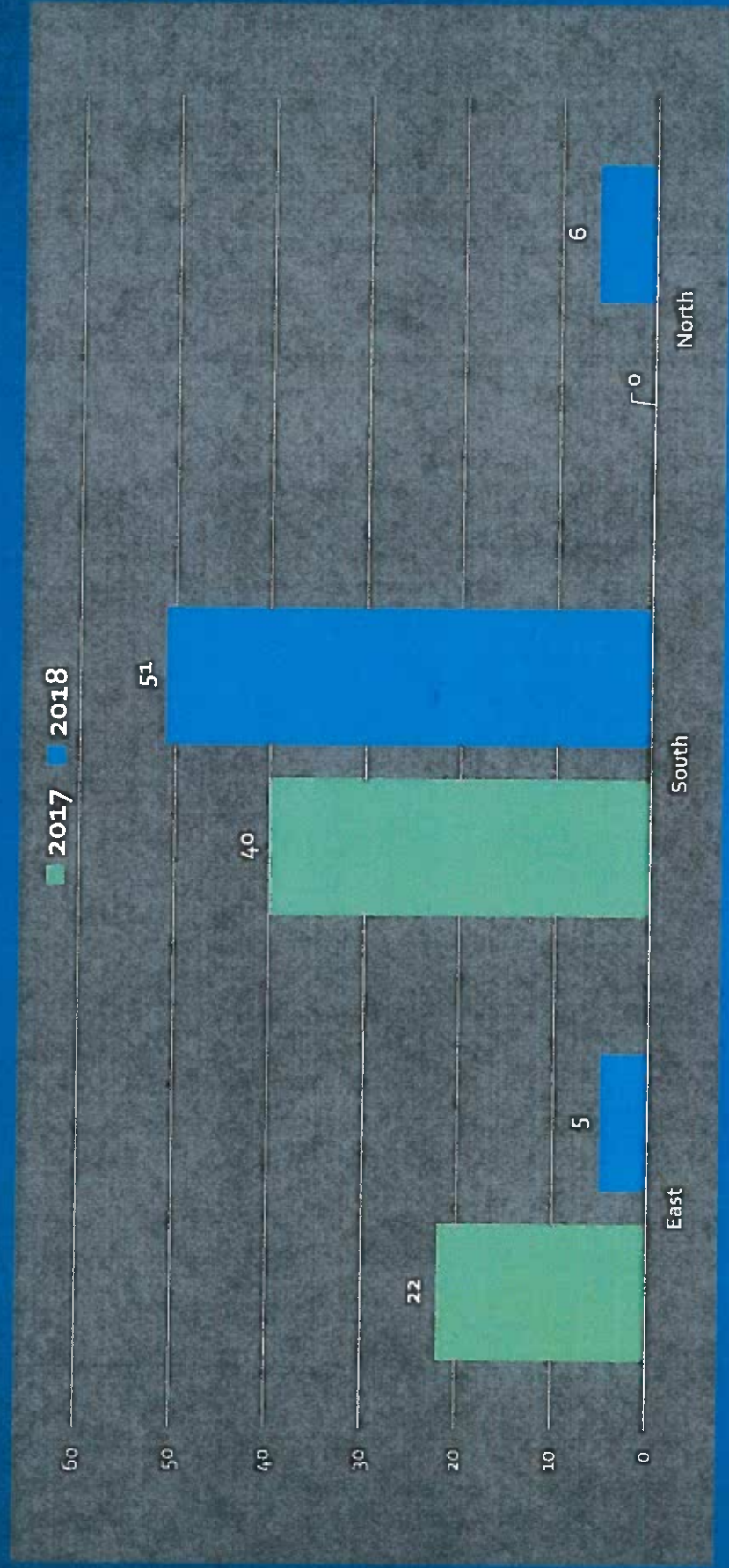


E.M.S. Requested

■ East
■ South
■ North



Law Enforcement Requested



Law Enforcement Response

Sheriffs have been called out more than **50 times** this summer, responding to a number of situations where the staff or the public have been in danger.

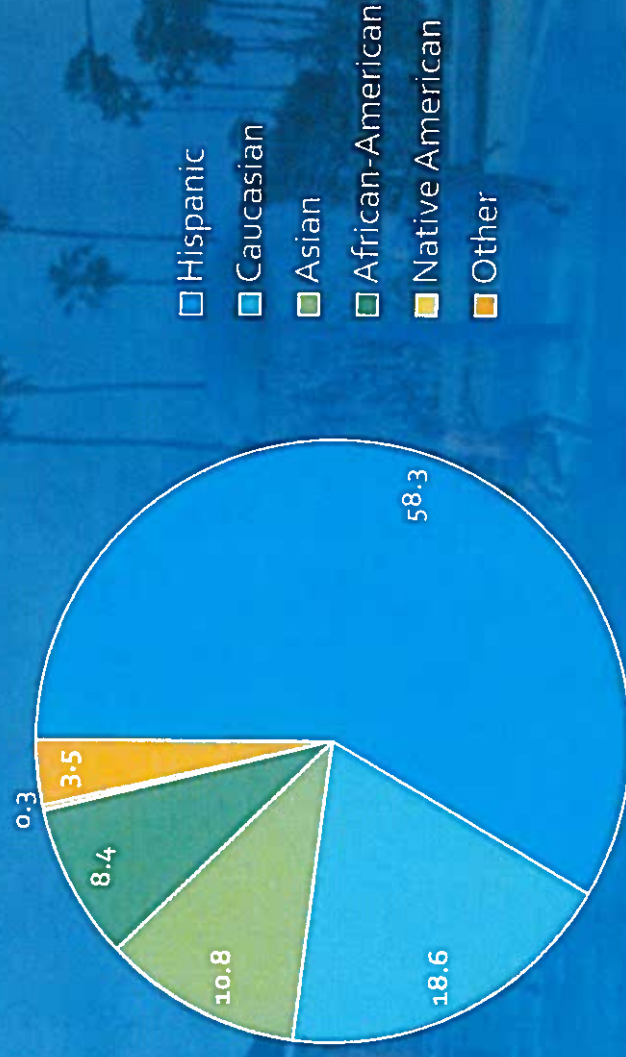
- Fight between parents.
- Two separate events at the same location were a mentally unstable person climbed on to the lifeguard tower and threatened the staff/public.
- Used needles found in the restroom/locker rooms.
- Individuals caught performing lewd acts.
- Child predators.
- Drive-by shootings at multiple locations.
- Shootout with law enforcement resulting in 3 deaths.

Alondra Park Pool

Highlights

- Three Morning Sessions and Three Afternoon Session of Swim Lessons
- Senior Water Wellness
- Lap Swim
- Water Sports Teams

Area Demographics



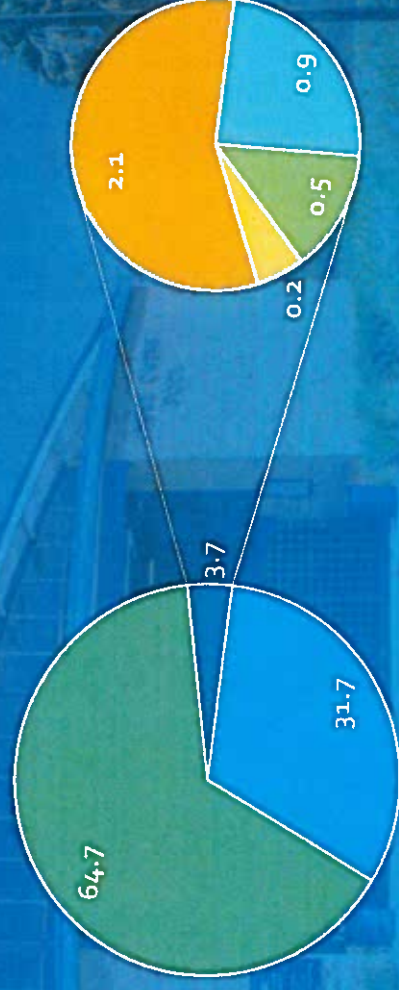
Jesse Owens Park Pool

Highlights

- Two Morning Sessions and Two Afternoon Session of Swim Lessons
- Senior Water Wellness
- Lap Swim
- Water Sports Teams

Area Demographics

- Hispanic
- Caucasian
- Asian
- African-American
- Native American
- Other



Ruben Salazar Park Pool

Programs Highlights

- Additional Adaptive Swim Lessons
- Morning Swim Lessons and Additional Afternoon Swim Lessons
- Senior Water Wellness
- Water Sports Teams

Area Demographics



Future Challenges

- Strengthening supervisory staff
- Further implementation on Aquatics Maintenance Technician
- Continued development of lifeguard recruitment efforts
- Continued focus on staff training and development
- More input on new and renovated facilities
- Expanded professional development of staff
- Refine data collection process
- Expanded staff and facility ongoing audits
- Enhance lifesaving programs county-wide



Remember Every Life is Precious



County of Los Angeles
Parks and Recreation Commission Meeting

Minutes of the July 9, 2018

Stoneview Nature Center
5950 Stoneview Drive
Culver City, CA 90232

The regular meeting of the Los Angeles County Parks and Recreation Commission was held on July 9, 2018.

PARKS AND RECREATION STAFF PRESENT:

John Wicker, Director
Norma E. Garcia, Chief Deputy Director
Kevin Regan, Deputy Director
Carl Cooper, Deputy Director
Jon Gargan, Deputy Director
Malou Rubio, Administrative Deputy
Jane Beesley, Administrator, Open Space District
Clement Lau, Departmental Facilities Planner
Ruben Lopez, Head of Contracts
Ed P. Reyes, First District Commissioner
Mayisha Akbar, Second District Commissioner
Sylia Obagi, Third District Commissioner
Melissa Centeno, Fourth District commissioner
Faith Parducho, Unincorporated Area Liaison
Mohammed Al Rawi, Chief Information Officer
Anthony Valle, IT Technician
Carmen Garrido, Sr. Management Secretary
Elva Espinoza, Executive Secretary

I. CALL TO ORDER

Commissioner Mayisha Akbar called the meeting to order at 9:49 a.m.

II. FLAG SALUTE

Chair Mayisha Akbar led the Flag Salute.

III. ROLL CALL

Commissioners Ed Reyes, Mayisha Akbar, Sylia Obagi and Melissa Centeno were present.

Commissioner William Korek was not present.

IV. APPROVAL OF MEETING MINUTES

Commissioner Ed P. Reyes made motion to approve the April 2, 2018 Commission Meeting Minutes and Commissioner Sylia Obagi seconded it. All Commissioners agreed.

V. DIRECTOR'S UPDATES

Director John Wicker (Director) welcomed the Commission and asked everyone to introduce themselves. Shawna Joplin is the Regional Park Superintendent of Stoneview Nature Center (Center) and welcomed the Commission. She stated this was a five-acre urban sanctuary that was a former school site that closed after about 10 years, then the County purchased it for greenspace. Ms. Joplin stated that this Center brings positive environment to the community. This is a place for people and animals to get peace and quiet. The Stoneview Community always come together to make a positive connection with one another. The center features seven days a week programming for all ages including cooking, gardening, fitness, meditation, and children's activities. Ms. Joplin enjoys planning programs that get people talking by the end of the sessions. She stated that some of the programs planned have gotten neighbors in the Blair Hills to get to know each other as well. The example is the Summer Program for 16 kids which allowed each child to prepare their own healthy meals and snacks. It was a wonderful experience to have kids make their own food and eat it too. More importantly, these programs connect communities of various social background and it is accessible to everyone. When they offer programs for the entire family – they get full.

Commissioner Ed Reyes stated that is great that Shawna was looking at diversity at Stoneview. Her goal is to create a positive experience for the community. She mentioned that the President of the Blair Hills Community is also involved in the Stoneview Nature Center Associates.

She talked about the rainbow garden being planted by color and their irrigation system which is comprised of over 80 watering stations that are set to the needs of each individual plant so there is no wasted water. There is also civic art in the garden. There are also two large bioswales in the park that capture rain runoff.

Commissioner Ed Reyes asked how is water cost managed? Ms. Joplin stated that the irrigation system has over 80 watering stations that are set to the needs of each individual plant so there is no wasted water. The system is powered by Weathertrak which keeps track of the weather and adjusts accordingly which also helps to conserve water.

Deputy Director Kevin Regan stated that Ms. Joplin is amazing and proud of everything she does at the Center. He mentioned that there is a plan that has been approved for the near future to link the Center to the Baldwin Hills Scenic Overlook and Kenneth Hahn via the Park to Playa Trail. The connection to Kenneth Hahn will feature a pedestrian bridge spanning from La Cienega Blvd. This is tentative scheduled to open in 2020.

Commissioner Sylia Obagi asked what are the challenges of a seven-day programming? Ms. Joplin stated that the challenges are keeping staff on board. She strives for great customer service and likes to take time to develop programs. For example, she received a great compliment from a parent for the summer camp program at Stoneview as it was compared to the Galileo Camp in the westside, which is a fancy camp. The parent stated that the camp at Stoneview was much better! Therefore, her goal is to roll out spectacular summer programs for the Department of Parks and Recreation. She also would like to build a volunteer group for the Center. Director Wicker thanked Shawna for her presentation.

The Director announced that the Department of Parks and Recreation has been awarded the 2018 *Innovation in Health* award from the National Recreation and Park Association (NRPA) for our Parks After Dark (PAD) program! In addition, PAD is now in the running for NRPA's prestigious *Best in Innovation* award, which we will find out in September. Director Wicker stated that he was very proud of the staff that have worked on PAD Program.

V. DIRECTOR'S UPDATES - Continued

Director Wicker moved on to talk about Budget. He stated that currently, the Department's Operating Budget funds seasonal pools for a ten-week season and the lake swim areas are only open four days per week; and we recently acquired approval to extend the swimming season at 25 seasonal pools from ten-weeks to 12 weeks and increase swimming at the lake swim beaches from four days per week to seven days per week during the summer season. There is a large demand from community members, local schools, youth day camps, seniors, swim teams and clubs for greater access to the County's pools and lake swim beaches. Increasing access to Aquatic Centers on a year-round basis, extending access to seasonal pools by two weeks and opening seasonal swim beaches at lakes for seven days a week would help to create access for children, youth and communities that otherwise do not have access to swimming pools and amenities. We expect a record breaking attendance during the extended swimming season.

Director Wicker stated that PAD was initially launched at three parks in 2010 as a prevention component of the County's Gun Violence Reduction Initiative and has since successfully expanded to 33 parks, with locations in each of the five supervisorial districts. Now funded for two years and adding programming during Easter and Christmas breaks, so any time the kids are out of school, we plan to offer PAD for them. As the lead Department, we are fortunate to have been partnered with: County Board of Supervisors, Chief Executive Office, Mental Health, Probation, Children and Family Services, Public Health, Sheriff and many other County departments and community organizations. PAD achieves high participation rates and increases access to programming and services. Director Wicker invited the Commissioners to attend this season PAD site visits that are scheduled from June 23, 2018 through August 4, 2018; He specifically invited them to attend the August 2, 2018 site visit in which Chief Executive Officer Sachi A. Hamai is scheduled to attend, so they could help host along with other department heads. Otherwise, they are welcome to attend one in their district. Elva will provide the PAD site visit schedule to all the Commissioners.

Director Wicker also informed the Commissioners about the summer lunch program – he stated the Department is serving lunch in 80 locations and snacks in 50 locations. Commissioner Mayisha Akbar asked if these meals were age restricted? Director Wicker stated, yes, it is up to the age of 18. Commissioner Ed Reyes asked if this affect documented or undocumented people? Director Wicker said, no – we do not ask. Our Parks are considered a safe zone area. Commissioner Sylia Obagi asked if Immigration and Customs Enforcement comes to these programs? Chief Deputy Director Norma E. Garcia stated that we have County protocol and the Business Affairs will take the lead with any immigration issues. So far, Parks have not had any immigration issues.

Director Wicker also shared with the Commissioners the LAGMA Magazine - where 20 of our facilities are highlighted. Director Wicker said we are excited about the work our staff is doing!

Furthermore, Director Wicker informed the Commissioners that our Chief Executive Office asked the Department to submit a proposal for us to run Grant Park. This is currently under the Music Center. We developed a proposal and if we get the bid for this park, it would be under Regional Facilities Agency and Deputy Director Kevin Regan would create all program e.g., from traditional program to concerts and nature programs. Commissioner Sylia Obagi said, she cannot see this park as an actual park – seems more like a picnic area. Director Wicker said, we see a lot of kids playing in the splash pad area and "I think we put together a good proposal for maximum programming." As we can cover all kinds of programs, including a possible day camp. We are excited about that opportunity. In addition, Deputy Director Kevin Regan spent a lot of time out there and will see if we get the bid.

VI. DEPARTMENT UPDATES –

1. ESTEAM –

Deputy Director Mercy Santoro presented ESTEAM – Environmental, Science, Technology, Engineering, Arts, and Mathematics (attached is the power point presentation). She provided a summary and stated the Natural History Museum (NHM) and parks partnered in 2016 and pilot eight parks with shared curriculum, interpretation training, mobile museum trucks at Parks After Dark sites. This allowed us to make the Parks and Recreation locations the nature classrooms. Staff received three-day training at the NHM. They reported it was effective and well organized. They strengthen their skills with camp management. This increased their confidence in outdoor learning and nature place with hands on activities for children. Then again, pilot eight sites in 2017 and served 350 campers. This incorporated community science – iNaturalist – long-term biodiversity study of urban habitats and surrounding natural areas. Findings from the Summer 2017 – Parks staff informally adapted to curriculum to After School Programs, Schools connected with camp sites to learn more about program when school year started, overall experience re-engaged community members and children. There was a strong focus on meeting the social and emotional needs of campers, and excitement among staff to see camp sites expanded in 2018. Parents were excited about this program and it is in all five districts.

Deputy Director Santoro stated that ESTEAM – promotes discovery through hands-on learning, guided by a child's personal curiosity to create and explore. Provides children with opportunities to be engaged in a learning process that excites, energizes, and exposes them to a wide variety of skills and ideas. It encourages campers to discover a path in our parks to becoming environmental stewards and the leaders of tomorrow. ESTEAM is an educational approach to learning that uses Environmental, Science, Technology, Engineering, Arts, and Mathematics to help a student inquiry, dialogue, and critical thinking. This encourages campers to take thoughtful risks, engage in experiential learning, persist in problem-solving, and embrace collaboration, and work through the creative process. A brief background is that STEAM went to ESTEAM – the missing element in STEAM education is the essential direct experience and connection to nature that is vital to children's mental, emotional and physical health and well-being. Studies show that regular direct access to nature can: increase self-esteem and resilience against stress and adversity, this is especially true for children living in urban communities. Improve concentration, learning, creativity, cognitive development, cooperation, flexibility and self-awareness.

This also prevents childhood obesity through exploring parks and neighbors. ESTEAM Team Purpose – was to developed quality summer camp framework, standards and expected learning outcomes. Ensure activities encourage curiosity, creation and are Fun! Building a training model that delivers confidence to our frontline staff and their overall capacity to facilitate new ways of learning through discovery and problem solving. All about plan, train, assess and reflect. The ESTEAM Program Elements are: Six-week summer program, targets age of 6 to 14 years, each week follows environmental theme and is guided by an essential question. It is a 15 hour of ESTEAM learning each week (3 hours per day); it is hands-on activities. It also includes a field trip that relates back to the essential question and a guest speaker from an associated career. The Children's Outdoor Bill of Rights are included. Training for staff began back in September 2017. The kids will be working on a Tool Kit making some solar ovens – used for cooking and they will be provided with iPads to use at each site. This is exciting because the kids will be documenting what is happening in the environment. They will download the iNaturalist application for this exercise and this will allow them to engage in the observation process. This will include a microscope. This year's camping trips, we expect 500 campers to experience the elements of nature at Castaic Lake and Santa Fe Dam.

VI. DEPARTMENT UPDATES – Continued

ESTEAM

Commissioner Sylia Obagi asked if the kids will be using the solar ovens kits for cooking. Deputy Director Santoro stated yes, they will be utilized for that purpose.

Commissioner Ed Reyes stated that this is a wonderful program. I cannot imagine how much they are going to learn and asked if there was a way to record the learning? Deputy Director Santoro stated that – that is the next step. The plan is to connect summer experience to schools/classroom; pre-post staff, student and parent perceptions and assess self-efficacy of staff to deliver curriculum based on training.

Director Wicker stated that on one of the camping trips, a child was crying when they were getting ready to return home and staff got worried and provided a telephone for the child to reach out to the parent, but the reason the child was crying was because he did not want to leave the camp program. Also, the Director stated that next to Roosevelt Park there is a school and teachers went to the Park and asked staff what we were doing because the kids were excited talking about our program. Deputy Director Santoro said this is great – because a program like this outside would probably cost \$400 a week and we run this program with a cost of \$25 to \$125 a week.

Deputy Director Santoro invited the Commissioners to visit an ESTEAM site before July 23, 2018. Also invited them to the NHM and DPR – ESTEAM Celebration on Tuesday, July 31, 2018 at 10:30 a.m. at the Natural History Museum. Chief Deputy Director Norma E. Garcia asked the Commissioners to coordinate their visit with Executive Secretary Elva Espinoza.

2. Budget Update –

Administrative Deputy Malou Rubio presented the following budget overview. (power point attached). She stated that her job is to make sure we have sufficient money to make these programs happen. Provided the FY 2017-2018 Budget Status. Talked about the fund balance that may allow for more programming. As for the 2018-2019 Budget is \$231,928,000 gross appropriation. We are 70 percent funded by General Fund. Improve enhancement are only possible if we get our own funding. Supervisors Solis and Barger supported a motion to extend the swimming season at 25 seasonal pools from ten-weeks to 12 weeks and increase swimming at the lake swim beaches from four days per week to seven days per week during the summer season. The Chief Executive Office is still considering funding for the year-round pools. Projects funded in 2018-2019 is PAD – \$5.7 million next year and for FY 2019-20 is \$4.1 million.

Commissioner Melissa Centeno asked if this was every two years or why do you have to lobby every year for funding? It makes more sense to try to get ongoing funding.

Also, Commissioner Centeno stated there was a bigger amount funded by Mental Health Dept. Why? Chief Deputy Director stated that they realize that investing in this pilot program aligns with mental health. As we are early intervention stage for mental health.

Furthermore, the following budget issues were addressed to the CEO. If DPR does not get NCC funding, the Department will need to absorb the following costs. Water Cost Increases and Proposition

VI. DEPARTMENT UPDATES – Continued

Budget Update –

A Contract Compliance with Living Wage. DPR is also facing the following issues that will be absorbed by the Department Budget, Retiree Health Insurance Cost Increases, Health Insurance for Temporary employees, Alhambra Headquarters. Director Wicker stated that he rather we generate revenue instead of cutting positions.

Commissioner Ed Reyes asked what about the clean save water program in areas where this approach can promote strategic? County has a lot of underuse facilities. There is a lot of potential. Director Wicker said that they have been talking to the Department of Public Works about capturing water in our facilities. He said we get about \$4.9 million from Flood Control (legislation allows funding to be used for parks and recreation purposes).

3. Measure A Update

Jane Beesley, Administrator for Regional Park and Open Space District provided the Measure A update - Executive Summary of the Proceeding of the Measure A Implementation Steering Committee. Ms. Beesley summarized the attached hand out. The implementation process was led by Regional Park and Open Space District (RPOSD) and a team of private and nonprofit consultants and benefited greatly from the input of a dedicated steering committee consisting of members with expertise in parks, recreation, and open space. RPOSD also conducted outreach and engagement to solicit additional feedback from potential grantees and interested members of the public. The purpose of the Proceedings of the Measure A Implementation Steering Committee is to document the Measure A Implementation Steering Committee's recommendations for developing and implementing Measure A guidelines, policies, and procedures. The Proceedings will inform the development of a series of Board Letters, to be submitted by RPOSD to its governing body, the Los Angeles County Board of Supervisors. Litigation of Measure A's Special Tax is ongoing. RPOSD prevailed at the trial court, and the plaintiff's appeal is now underway. However, to distribute Measure A funds while the litigation is pending the Los Angeles County Board of Supervisors has authorized the release of the Measure A annual allocation funds, pending resolution of the appeal. The release of annual allocations will be contingent of having contracts signed with a clause detailing the procedures for repayment of funds if required by the final court ruling. All competitive grants funds will be reserved until the litigation is resolved. Ms. Beesley also referred to the recommended Measure A Expenditure Plan (attached). The recommended expenditure plan includes funding for six competitive grant programs and six allocation programs. It also includes funds for a Technical Assistance Program (TAP). The recommended TAP seeks to reduce barriers to accessing Measure A funds by building technical knowledge and capacity for applying for grant funds and implementing projects. These skills are especially important in High and Very High Needs Study Areas, where Measure A funding will be critical for implementing projects to meet park need. Measure A funds six allocation programs that are available to eligible public agencies. These funds can be expended annually, accrued for a maximum of five years, bonded through RPOSD, or share with adjacent Study Areas. Ms. Beesley stated that if they don't spend the money in those five years – we need to tell them to find a nonprofit to help them spend the money. Commissioner Ed Reyes – stated, he was optimistic.

VI. DEPARTMENT UPDATES – Continued

Measure A Update

Measure A funds six competitive grant programs that are available to eligible public agencies and nonprofit organizations. The Acquisition-only Competitive Program and the Planning and Design Funds (Technical Assistance) are programs recommended by the Steering Committee; all others are required by Measure A. It is also required that applicants conduct community outreach and engagement for all Measure A funded projects with the intent to ensure that communities throughout the County are aware of and can help determine spending priorities for Measure A-funded projects; and to facilitate a transparent process by which agencies report use of Measure A funds. Competitive grant applicants will be able to earn points for conducting robust outreach and engagement that goes above and beyond these requirements. Attached is also the recommended grant application process, recommended schedule and the recommended evaluation of Measure A.

Ms. Beesley then stated that they are doing a survey in the high needs area to see and will include questions like "What is Measure A?" And in September we will go to the Board for guidance. We are focused in the high needs areas.

4. Baseball Needs Assessment –

Clement Lau gave a presentation showing how data from the Countywide Parks Needs Assessment can be refined and supplemented with demographic, market, and other data to identify those areas that are most in need of new baseball fields. He emphasized that this approach can be replicated for other park amenities (like basketball courts, soccer fields, etc.) and is an effective way to help the department to make informed and data-driven decisions regarding park planning and resource allocation. The maps and analyses can also be shared with cities, foundations, potential funders, and other stakeholders to highlight the need for specific park amenities in certain neighborhoods and secure outside funding and support.

Commissioner Sylia Obagi stated that this data should be made available on the Department's website and should be easy to find. Chief Deputy Director Norma E. Garcia said this was a good suggestion and mentioned that Dodger's Foundation was very interested in using this data to determine locations for future Dodgers Dreamfields. Director John Wicker stated that this is great amount of data and would like to make it accessible to our partners, including the 88 cities. Specifically, the data can be used to guide the delivery of different services and programs that we provide. Commissioner Ed Reyes said this analysis could also be done for swimming pools. Chief Deputy Director Norma E. Garcia said it could be used for any park amenity that we provide.

5. New Department Web Page –

Mohammed Al Rawi, Chief Information Officer gave a presentation that included a brief background about the current website, how it is limited because we were mandated to use an obsolete platform (websphere). He then provided background about creating a futuristic, non-government like, website that is inviting and easy to use. He shared how we had focus groups with people of different background and age groups to guide us through the design approach. He walked us through the new website, showed the dynamically generated parks website (from the newly created master database), the thousands of great photos were captured of all 182 sites, calendar, programs, parks locator and the welcome video. Commissioner Sylia Obagi asked if it is hard to add the Countywide Parks Needs

VI. DEPARTMENT UPDATES – Continued

New Department Web Page –

Assessment list to the new website? Mohammed stated that it is not hard, it something that can easily be implemented.

Commissioner Sylia Obagi stated this video was inspiring! What a great new website. Commissioner Ed Reyes also said it was a huge improvement and fantastic website. All Commissioners agreed.

VII. PUBLIC COMMENT

None.

IX. CALENDAR ITEMS

First District

- National Night Out at Rimgrove Park on August 7, 2018 from 5:30 p.m. to 8:30 p.m.
- Fishing Derby at ELA Civic Center on September 8, 2018 from 6:30 a.m. to 11:00 a.m.

Second District

- Parks After Dark Resource Fair at Ted Watkins Park on Thursday, July 19, 2018 from 6:00 p.m. to 8:00 p.m.
- Hawaiian Festival at Alondra Community Regional Park on Saturday, July 21 and Sunday, July 22, 2018 from 10:00 a.m. to 6:00 p.m.
- Health Fair at Ladera Park on Wednesday, August 15, 2018 from 9:00 a.m. to 3:00 p.m.
- Countywide Fitness Challenge - at Alondra Community Regional Park on Saturday, September 22, 2018 from 7:00 a.m. to noon.

Third District

- Back to School Health Fair (backpack and supplies give-a-ways) at El Cariso Park on August 11, 2018, from 12:00 p.m. to 3:00 p.m.

Fourth District

- Parks After Dark Resource Fair & CEO Visit at Adventure Park on Friday July 13, 2018 from 6:00 p.m. to 8:00 p.m.
- Taste of the Heights at Rowland Heights Community Center on Thursday, August 2, 2018 from 5:30 p.m. to 8:00 p.m.
- National Night Out at Mayberry Park on Tuesday, August 7, 2018 from 6:00 p.m. to 8:00 p.m.
- National Night Out at Carolyn Rosas Park on Tuesday, August 7, 2018 from 6:00 p.m. to 8:00 p.m.
- Hahn Katch Fishing Derby at La Mirada Park on Saturday, September 22, 2018 from 7:00 a.m. to noon.

Fifth District

- Annual Summer Concert at Farnsworth Park on July 14, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on July 21, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on July 28, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on August 4, 2018 from 2:00 p.m. to 11:00 p.m.

IX. CALENDAR ITEMS – Continued

Fifth District

- Annual Summer Concert at Farnsworth Park on August 11, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on August 18, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on August 25, 2018 from 2:00 p.m. to 11:00 p.m.
- Annual Summer Concert at Farnsworth Park on September 8, 2018 from 2:00 p.m. to 11:00 p.m.
- Back-to-School Resource Fair with Concert and Movie at Stephen Sorensen Park on August 3, 2018, from 6:00 p.m. to 9:00 p.m.
- Color Me Lake LA Glow Fun Run at Stephen Sorensen Park on August 4, 2018, from 8:00 p.m. to 10:00 p.m.
- 9/11 Remembrance at George Lane Park on September 11, 2018, from 5:00 p.m. to 7:00 p.m.
- 9/11 Remembrance/Patriots Day at Richard Rioux Park on September 11, 2018 from 5:00 p.m. to 8:00 p.m.

X. NEXT MEETING

The next Parks and Recreation Commission meeting will be held on Monday, October 1, 2018, at the Ford Theatre. A Thomas Guide map of the meeting site will be sent to all Commissioners, in addition to Yahoo driving directions.

XI. ADJOURNMENT

Meeting adjourned at 11:52 a.m.



STEAM

Environment, Science, Technology,
Engineering, Arts, and Mathematics

Program Description

Los Angeles County Department of Parks and Recreation in partnership with the Natural History Museum of Los Angeles County will offer a week of STEAM (Environment, Science, Technology, Engineering, Arts and Mathematics) summer camp. Engaged with our local park environment to discover the wonders of our natural world. Each child will have the opportunity to explore the wonders of our natural world. The students first observe, learn about, discuss and create their own museum of the local flora and fauna. Then they will create a project that would not be complete without field trips, an event of summer camp. Each child will have the chance to meet with a scientist. The STEAM summer camp program will provide campers with outdoor fun, learning, and a special treat to a whole world of skills and ideas.

Theme Weeks and Dates

1. Nature in our Back - June 18-22
2. Family Adventure - June 25-29
3. Community Science - July 2-6 (no camp July 4)
4. Creation - July 9-13
5. Season - July 16-20
6. STEAM Update - July 23-27



Camp SITES:

Adventure Park
10130 S. Green Ave.
Whittier, CA 90606
(562) 698-7645

Belvedere Park
4716 Cuyamonte Ave.
Los Angeles, CA 90029
(323) 256-2347

Castile Regional Sports Complex
31130 1st Circle St.
Castroville, CA 95004
(408) 775-8845

Dutton Park
15807 El Camino Real St.
Antelope, CA 95702
(925) 253-1477

El Cerrito Regional Park
13110 Huckleberry St.
Sacramento, CA 95822
(916) 367-5555

Lennox Park
18818 N. Garfield Ave.
Torrance, CA 90504
(310) 417-6717

Loma Alta Park
3310 N. Lomita Ave.
Anaheim, CA 92801
(656) 358-5451

Montana Park
1747 S. Rose Ave.
Hesperia, CA 92343
(760) 355-4044

Panama Park
20150 Green Ave.
Quincy, CA 91010
(626) 357-1817

Rimgrave Park
2475 N. Rimgrave Dr.
Van Nuys, CA 91411
(818) 330-8778

Koosvelt Park
2600 Graham Ave.
Los Angeles, CA 90001
(323) 364-7228

San Angelo Park
259 S. San Angelo Ave.
Los Angeles, CA 90007
(213) 213-6167

Saybrook Park
2280 E. Washington Dr.
Los Angeles, CA 90022
(323) 724-8545

Sunshine Park
5115 S. Main Street Ave.
Los Angeles, CA 91228
(323) 844-9057

Val Verde Regional Park
3800 W. Alhambra Rd.
West Covina, CA 91791
(626) 357-4014

Valleydale Park
4525 N. Lincoln Ave.
Anaheim, CA 92707
(714) 354-2157

For more information on theme, fees, and other program details, please contact LNPCA camp info.



Background on E³STEAM Camp





NHM & Parks and Recreation Partnership

- ❖ What does each organization do best?
- ❖ Elements of Summer 2016 Pilot (8 Parks)
 - ❖ Shared Curriculum
 - ❖ Interpretation Training
 - ❖ Return Visit to Natural History Museum
 - ❖ Mobile Museum Trucks at Parks after Dark sites
 - ❖ Free Children's passes for Return Visits to the Museum
- ❖ Ideal Partnership: True Co-creation





Focus on Workforce Development

- ❖ Interpretation Training in Informal Science Practice
- ❖ Making the Parks & Recreation location: Nature Classrooms
- ❖ Evaluation of Workforce (25 LA DPR Staff): 3 day training at NHM (Staff Interviews & Surveys)
- ❖ 89% of camp staff had a positive experience – reported it was effective and well organized
- ❖ Strengthen their skills with camp management
- ❖ Increased confidence in outdoor learning and nature place with hands on activities for children





Pilot at 8 Sites and Served 350 Campers in Summer 2017

- ❖ 8 Sites throughout 5 County districts
 - ❖ Crescenta Valley Community Regional Park
 - ❖ Rimgrove Park
 - ❖ Saybrook Park
 - ❖ Valleydale Park
 - ❖ El Cariso Community Regional Park
 - ❖ Castaic Regional Sports Complex
 - ❖ Adventure Park
 - ❖ Franklin D. Roosevelt Park
- ❖ Parent & Camper Surveys – Informal Observations Site Visits



Community Science



- ❖ Incorporating Community Science – iNaturalist
- ❖ Long-term biodiversity study of urban habitats and surrounding natural areas
- ❖ Park Sites as Research Sites
- ❖ Supported by NHM Educators and Scientists





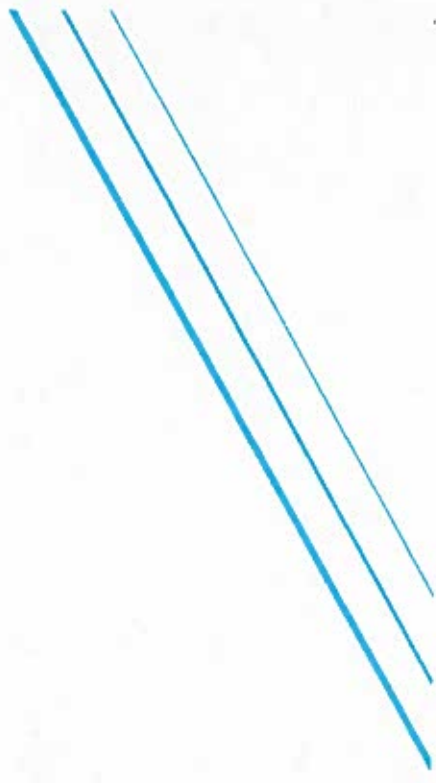
Findings From Summer 2017

- ❖ Parks and Recreation Staff are Informally Adapting Curriculum to After School Programs
- ❖ Schools Connected with Camp Sites to Learn More About Program When School Year Started
- ❖ Overall Experience Re-Engaged Community Members, Children and Staff
- ❖ Stronger Focus on Meeting the Social and Emotional Needs of Campers was Shared Among Staff
- ❖ Excitement Among Staff to See Camp Sites Expanded in 2018





What is the Environment, Technology, Energy, Arts and Mathematics (ESTEAM) Camp All About...





Why ESTEAM



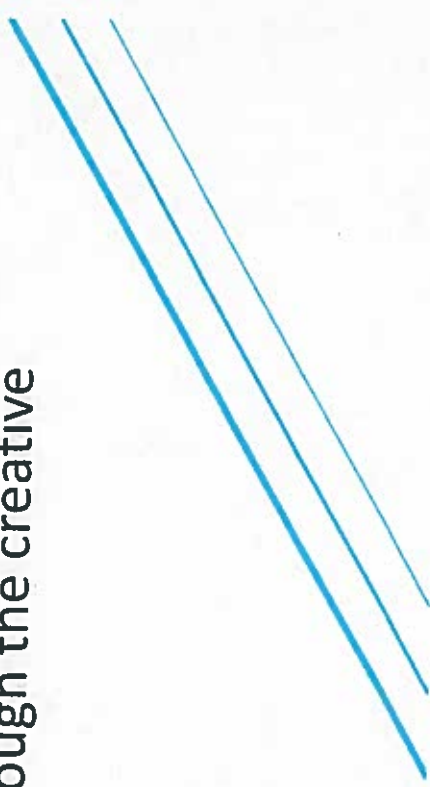
- ❖ Promotes discovery through hands-on learning, guided by a child's personal curiosity to create and explore.
- ❖ Provides children with opportunities to be engaged in a learning process that excites, energizes, and exposes them to a wide variety of skills and ideas.
- ❖ Encourages campers to discover a path in our parks to becoming environmental stewards and the leaders of tomorrow.





What is ESTEAM

- ❖ An educational approach to learning that uses the Environment, Science, Technology, Engineering, the Arts and Mathematics as an access point to guide student inquiry, dialogue, and critical thinking.
- ❖ Approach encourages campers to take thoughtful risks, engage in experiential learning, persist in problem-solving, embrace collaboration, and work through the creative process.





Going from STEAM to ESTEAM



The missing element in STEAM education is the essential direct experience and connection to nature that is vital to children's mental, emotional and physical health and well-being.

Studies show that regular direct access to nature can:

- ❖ Increase self esteem and resilience against stress and adversity, this is especially true for children living in urban communities.
- ❖ Improve concentration, learning, creativity, cognitive development, cooperation, flexibility and self-awareness.
- ❖ Prevent childhood obesity through exploring parks and neighbors.





ESTEAM Team Purpose

- ❖ Develop quality summer camp framework, standards and expected learning outcomes.
- ❖ Ensure activities encourage curiosity, creation and are FUN!
- ❖ Build a training model that delivers confidence to our frontline staff and their overall capacity to facilitate new ways of learning through discovery and problem solving.
- ❖ Research and engage outside resources that provide scientific knowledge and support to staff and career exposure to campers.
- ❖ Plan, train, assess and reflect.





ESTEAM Program Elements

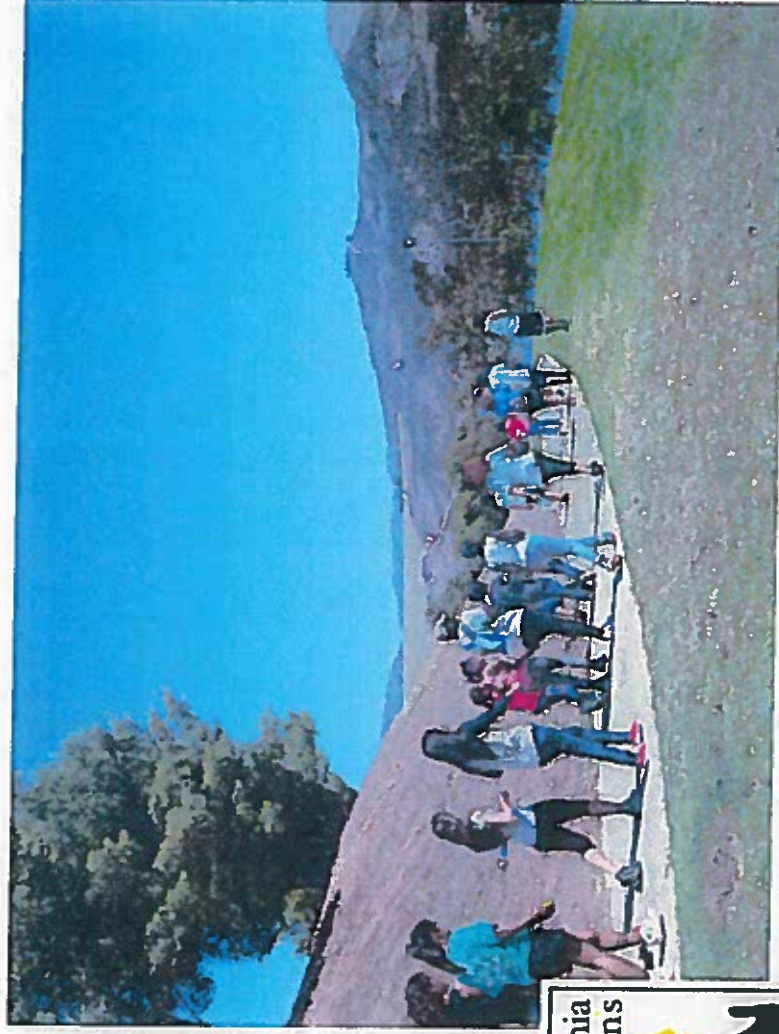
- ❖ Six week summer camp program (June 18-July 23)
- ❖ Target age of 6 to 14 years
- ❖ Each week follows an environmental theme and is guided by an essential question
- ❖ 15 hours of ESTEAM learning each week (3 hours per day)
- ❖ Activities are hands-on and inquiry based
- ❖ Each Day includes three ESTEAM elements
- ❖ Includes a weekly field trip that relates back to the essential question
- ❖ 3 weeks include a guest speaker from an associated career



Children's Outdoor Bill of Rights

Every child should experience

- ❖ Play in a safe place
- ❖ Explore nature
- ❖ Learn to swim
- ❖ Go fishing
- ❖ Follow a trail
- ❖ Camp under the stars
- ❖ Ride a bike
- ❖ Go boating
- ❖ Connect with the past
- ❖ Plant a seed





GIS Maps

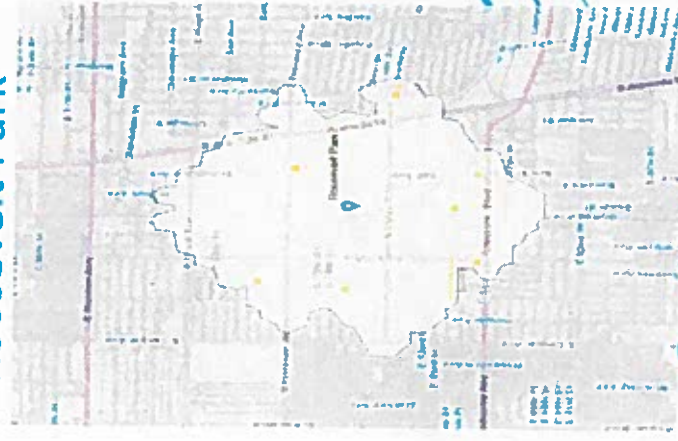
Dalton Park



Lennox Park

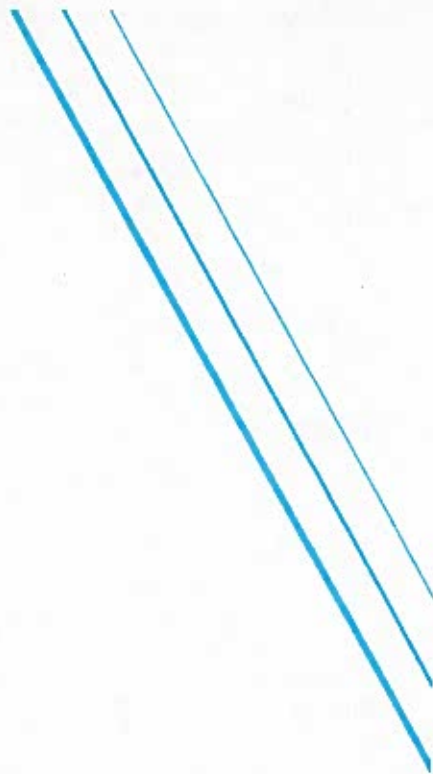


Roosevelt Park





Curriculum Framework



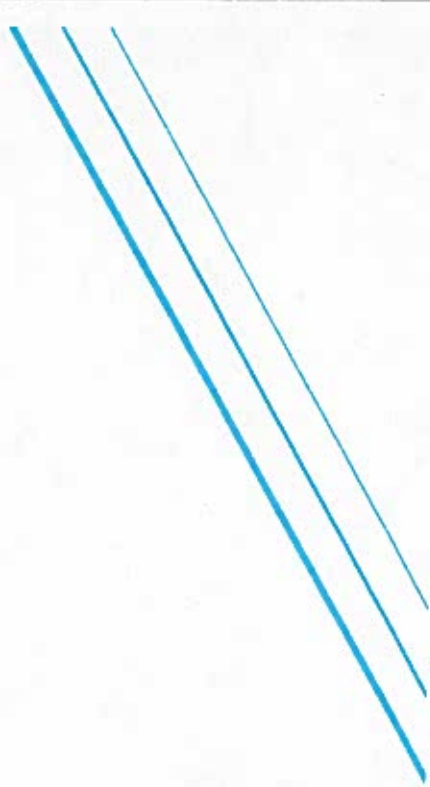
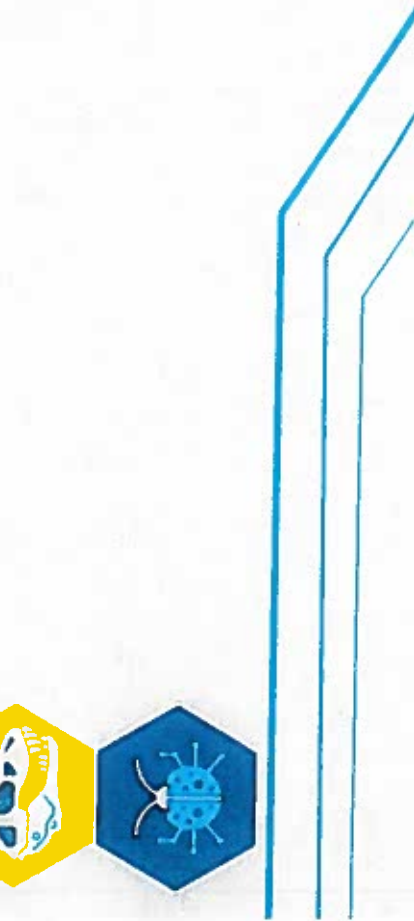


Guided By Essential Questions

❖ The essential question is the theme for your week.

Examples:

- ❖ "How am I a naturalist?"
- ❖ "What can we infer about dinosaurs and other ancient animals based on what we know about animal adaptations today?"





Goals

- ❖ The goals are the desired learning outcomes for your week.
- ❖ **Know:** The different jobs of a naturalist (observe, explore, find, collect, question), What kinds of animals are in Nature Gardens
- ❖ **Feel:** An appreciation for the plants and animals of the Nature Gardens
- ❖ **Do:** Show off their nature treasure chest to friends and family, Track animals in the Nature Gardens



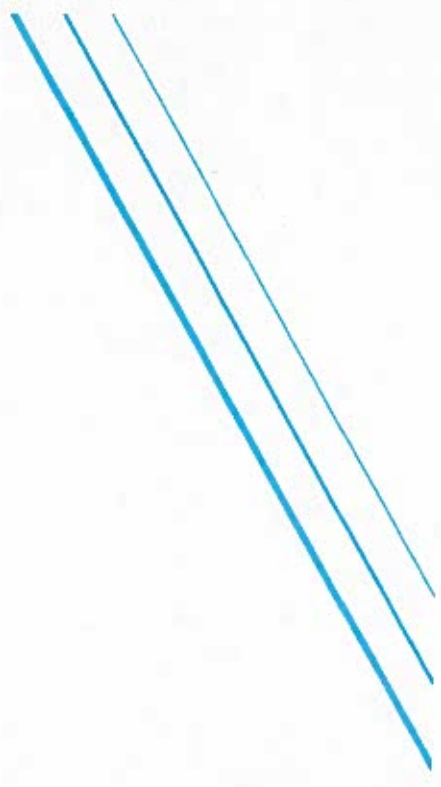
ESTEAM Activities

❖ The activities are how you achieve address you essential question, achieve your goals, practice ESTEAM, and have fun!





Program Highlights





ESTEAM Camp Participant Numbers

Park Location	District	Maximum number of spots	Current number enrolled	Total Number on wait list	Estimated number going to campout	Estimated number going to 7/31 NHM Graduation
Belvedere	SD1	45	40	19	35	45
Dalton	SD1	30	25	0	30	25
Ringrove	SD1	30	49	8	20	30
San Angelo	SD1	60	60	14	17	60
Saybrook	SD1	45	36	0	34	45
Valleydale	SD1	40	40	18	30	40
Roosevelt	SD2	30	40	12	40	30
Castaic Regional Sports	SD5	45	30	0	30	30
El Cariso	SD3	65	65	75	45	65
Adventure	SD4	28	28	4	56	28
Lennox	SD4	25	25	0	25	25
Manzanita*	SD4	45	46	9	51	0*
Crescenta Valley Park	SD5	59	59	30	30	40
Loma Alta	SD5	110	103	70	30	85
Pamela	SD5	90	90	0	35	35
Sunshine	SD5	30	27	0	3	30
Val Verde	SD5	40	20	0	20	20
Total		817	783		531	633

*children will be returning to school and will not be available to attend NHM Graduation



Theme Weeks

Discovering the **Environment** and **Science**
Through

Field Observations



Using **Technology** to Participate in
Community Science





Theme Weeks

Engineering With Soil



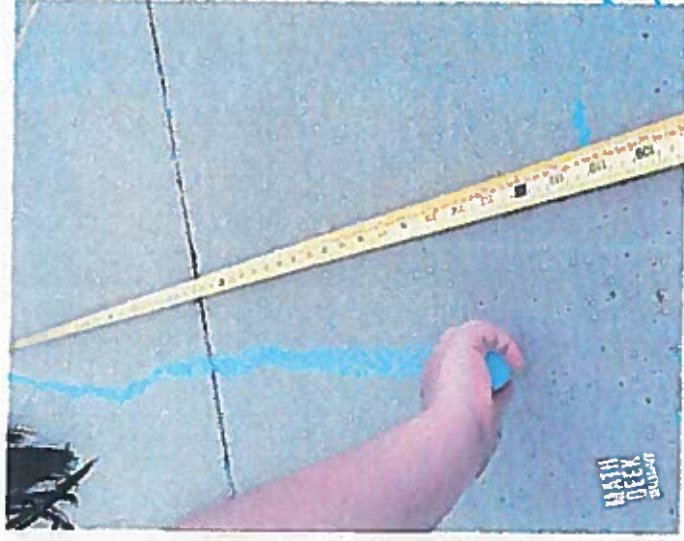
Art in Creative Projects and Journals





Theme Weeks

Math Analysis in Population Dynamics, Scale and Perspective





Theme Weeks

❖ 6 Weeks of ESTEAM material

❖ Week 1: Nature in our Park

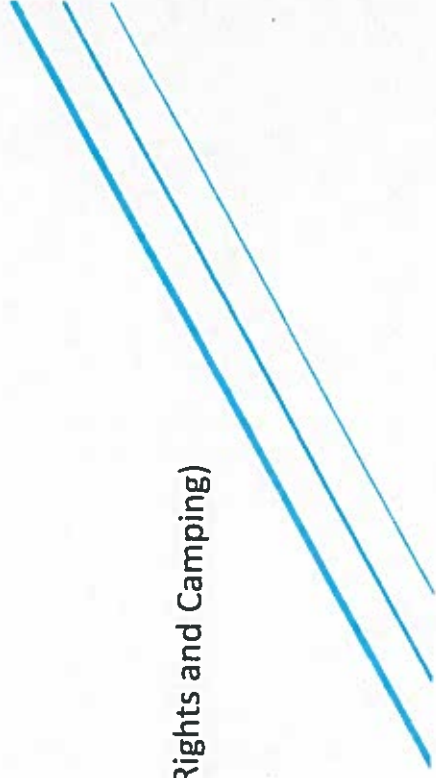
❖ Week 2: Earth's Adventure

❖ Week 3: Community Science

❖ Week 4: Ocean Week

❖ Week 5: Space Week

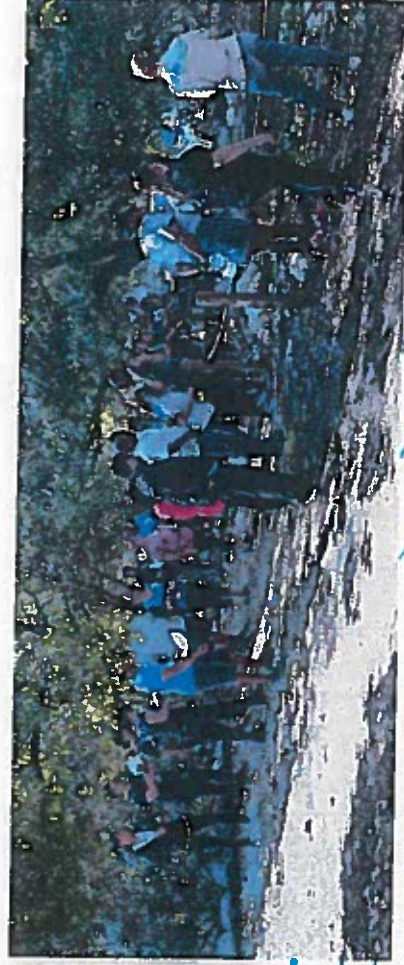
❖ Week 6: ESTEAMtastic (Ca Children's Outdoor Bill of Rights and Camping)





Focus on Staff Training

- ❖ Within our ESTEAM Team, ad hoc groups were developed that focused on a specific ESTEAM focus week.
- ❖ We adopted the NHM training model, and worked hand-in-hand with museum staff to lead trainings for the park staff.
 - This “train-the-trainer” model worked for several reasons:
 - Provided the committee with increased ownership of the program
 - Enhanced self-efficacy of staff in leading science-based curriculum
 - Deepen staff knowledge of parks related programming



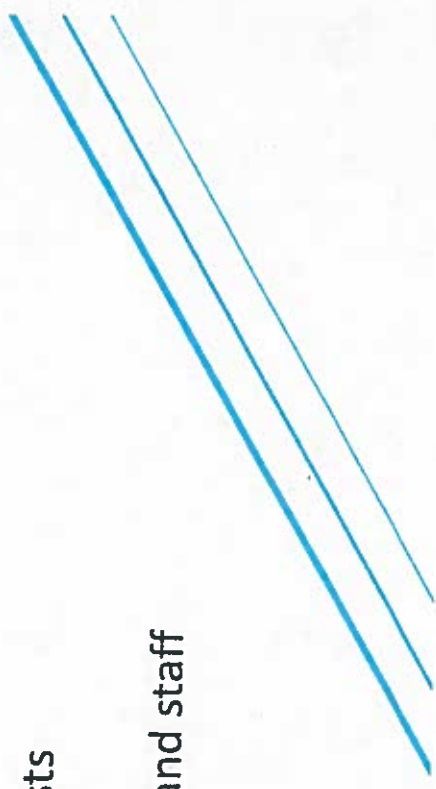


Guest Speakers & Career Exposure

- ❖ Our ESTEAM program standards indicated that at least 3 of the camp weeks should include a guest speaker from an associated career.

Examples:

- ❖ Public Works engineers
- ❖ JPL, Boeing or NASA scientists
- ❖ LA County Nature Centers, Naturalists
- ❖ Aquarium Marine biologists
- ❖ Natural History Museum Scientists and staff
- ❖ Community Science contributors





Field Trips

- ❖ Our ESTEAM program standards indicated each week should include a field trip that relates back to the essential question

Example:

- ❖ Essential Question: What type of clues do these scientists use to figure out the story of the dinosaurs, megafauna, and ancient human civilizations?
- ❖ Field Trip: Natural History Museum, La Brea Tar Pits, Discovery Cube Los Angeles, Science Center
- ❖ Essential Question: What is an ocean, and what lies beneath its surface?
- ❖ Field Trip: Cabrillo Aquarium, Aquarium of the Pacific, Santa Monica Pier Aquarium



STEAM

Environment, Science, Technology,
Engineering, Arts, and Mathematics

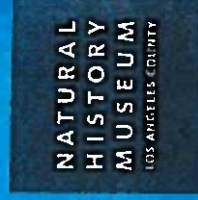
CAMPOUTS THIS SUMMER

July 17 & 18, 2018

East Agency Parks Campout
at Castaic Lake

July 24 & 25, 2018

North and South Agency
Parks Campout at Castaic
Lake

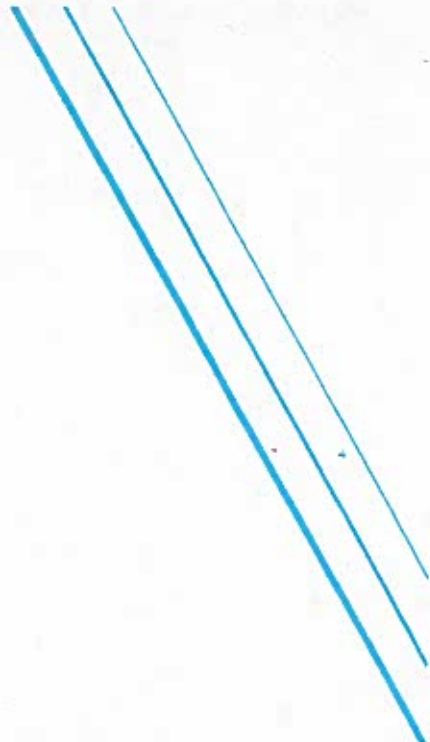


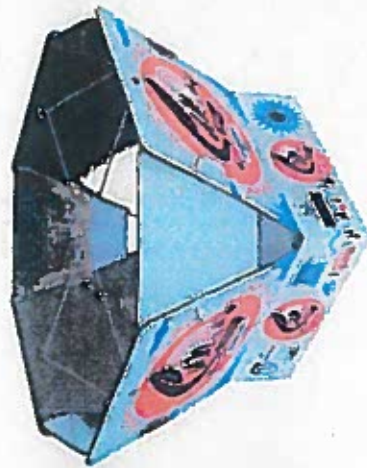
**Parks
Make
Life
Better!**



Camp Out!

- ❖ 500 campers will have the opportunity to experience the elements of nature.
- ❖ Castaic Lake & Santa Fe Dam will have naturalists on hand to:
 - ❖ Go on a night-time nature hike
 - ❖ Go fishing
 - ❖ Go kayaking and paddle boarding
 - ❖ Swim in the lake
 - ❖ Meet live animal ambassadors of local wildlife
 - ❖ Look at our stars through a telescope
 - ❖ Swap campfire stories
 - ❖ Make and eat s'mores
 - ❖ Make new friends and lifetime memories



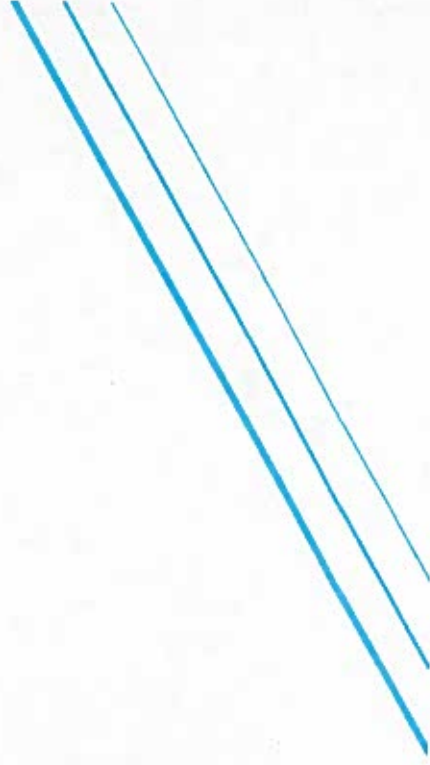


ESTEAM Tool Kits

- ❖ I pads
- ❖ Microscopes
- ❖ Solar Ovens
- ❖ Robotics



Commitment to Parks After Dark





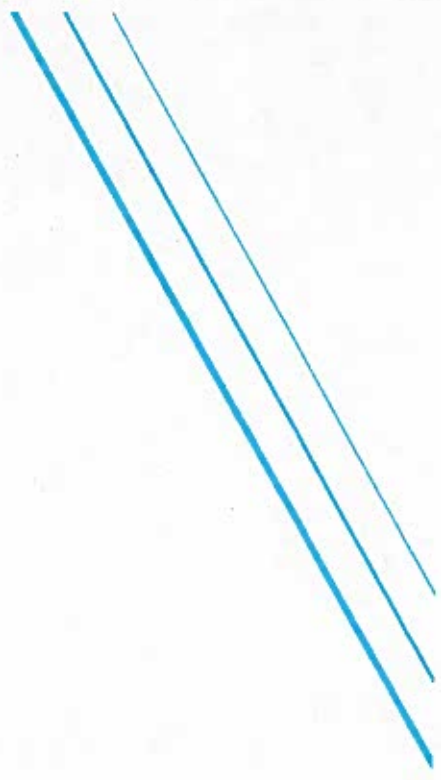
- PAMELA PARK 6/28
- JESSE OWENS PARK 6/29
- EL CARISO PARK 7/6

- MAYBERRY PARK 7/12
- ROOSEVELT PARK 7/13





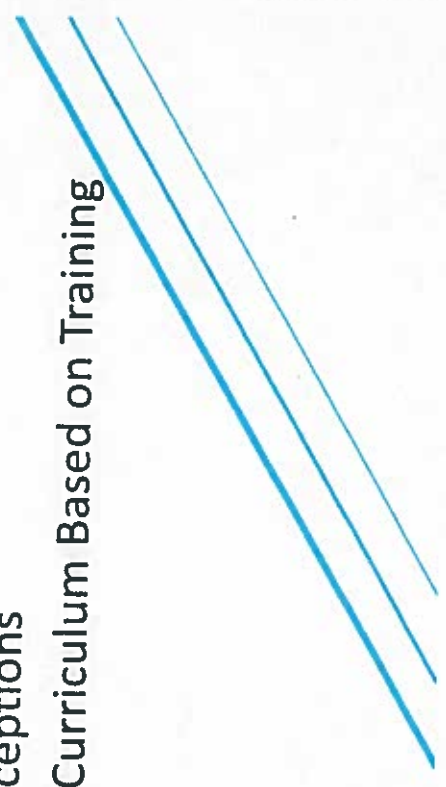
Next Steps & Evaluation





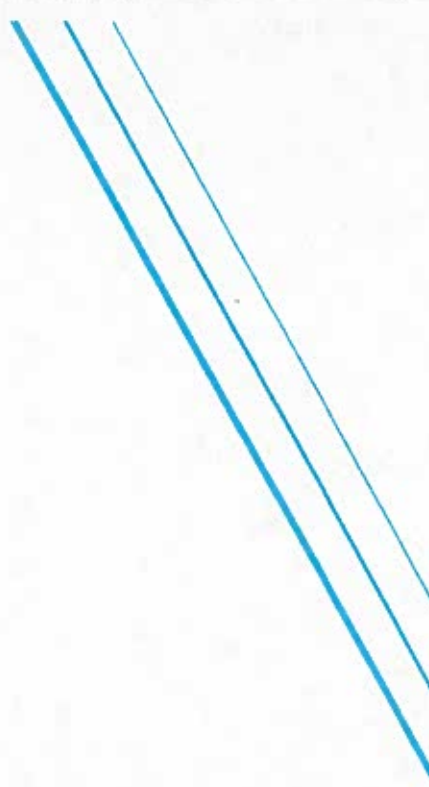
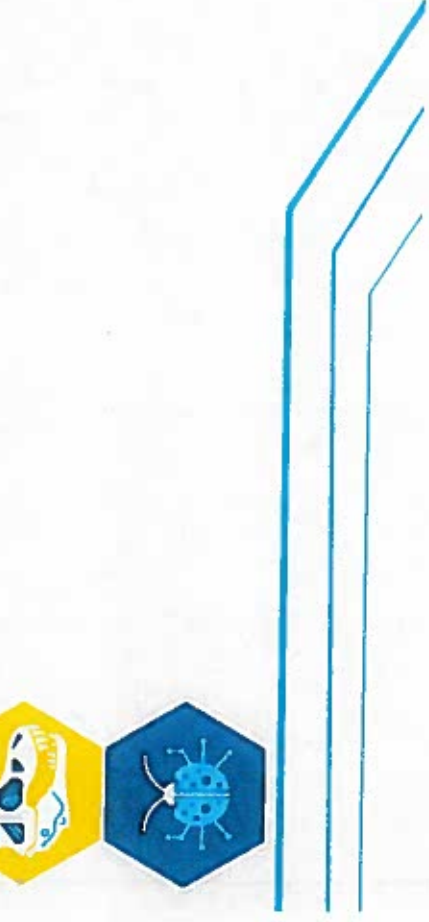
Plans for 2018

- ❖ Determine Accessibility of Camp by Region Using GIS
- ❖ Pilot an ESTEAM Theme Month in April 2019 for County After School Programs
- ❖ Develop Evaluative Tool
 - ❖ Connects Summer Experience to Schools/Classroom
 - ❖ Pre-Post Staff, Student and Parent Perceptions
 - ❖ Assess Self-Efficacy of Staff to Deliver Curriculum Based on Training





2018 ESTEAM Campers in Action





El Cariso ESTEAM Program - North

Agency

- Children dissecting owl pellets during ESTEAM





Live animal presentation at El Cariso by
Ranger Frank, from Placerita Nature
Center



Belvedere Park ESTEAM Program – East Agency

ESTEAM campers learning about insects





San Angelo Park ESTEAM Program –
East Agency
Wetlands Wildlife Center





ESTEAM Camp making
squirrel feeders





Crescenta Valley ESTEAM Program --
East Agency
Wetlands Wildlife Center and Waterfall





Dalton Park ESTEAM Program – East

Agency

Campers learning about an owl pellet dissection at Wildlife Exhibit Center



THE LOS ANGELES COUNTY
NATURAL HISTORY MUSEUM AND
DEPARTMENT OF PARKS AND RECREATION



Parks
Make
Life
Better!

You Are Cordially Invited

ESTEAM Celebration

Tuesday, July 31, 2018 at 10:30 a.m.

Naturally History Museum

900 Exposition Park, Los Angeles, CA

Please join in celebrating the learning and discovery of our 780 summer camp participants. The joyous and fun gathering will be presided by Lori Ballison-Varga, Present and Director of the Natural History Museum and Norma E. Garcia, Chief Deputy Director for the Department of Parks and Recreation.

Light Refreshments and Parking Provided.

RSVP with Norma Rios at nrios@parks.lacounty.gov Monday, July 23.



Budget Update

Parks and Recreation Commission Meeting
July 9, 2018

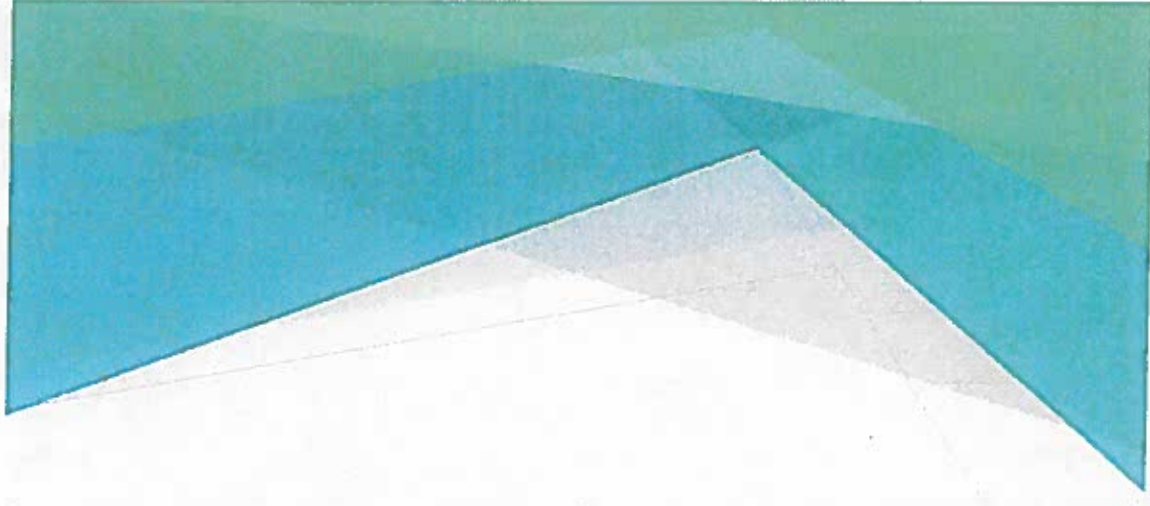


FY 2017-18 Budget Status

July 1, 2017- June 30, 2018

► Year-End Book Closing

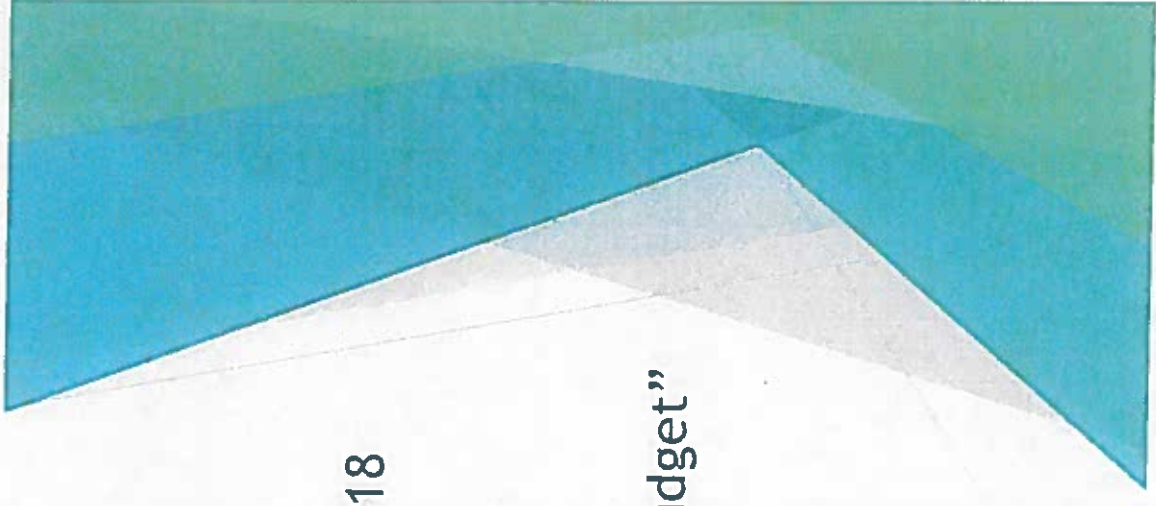
- 13th Period (July)
- Accounting for All Expenditures and Revenues
- Anticipate to return \$0 to the County General Fund



FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

- ▶ Board Approved the “Adopted Budget” on June 25, 2018
 - County Budget: \$24.787 billion
 - Parks and Recreation Budget: \$232 million
- ▶ Board Action in September 2018 for “Final Adopted Budget”
 - Fund Balance from Fiscal Year 2017-18
 - Board Allocations



FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

\$144,944,000	Salaries and Employee Benefits	63%
56,072,000	Services and Supplies	24%
25,112,000	Other Charges	11%
5,500,000	Capital Assets	2%
300,000	Other Financing Uses	0.001%
<u>\$231,928,000</u>	Gross Appropriation	100%
(7,616,000)	Intrafund Transfers from Departments	3%
<u>\$224,312,000</u>	Net Appropriation	
<u>62,210,000</u>	Less: Revenue	27%
<u>\$162,102,000</u>	Net County Cost	70%



FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

WHAT FUNDING DID WE GET SO FAR?

- ▶ Extended Swimming at Three Swim Beach Lakes from 4 to 7 Days - \$551,000
 - Resulted from Motion by Supervisors Solis and Barger
 - Restored the services days prior to budget curtailment During Recession
 - Funding for Extended Summer Season for Pools from 10 to 12 Weeks - Pending Approval in September 2018
 - Considering Funding for Year-Round Weekend Swimming at Three Aquatic Centers
- ▶ Replacement of Vehicles - \$4.5 million
 - 100 + Vehicles

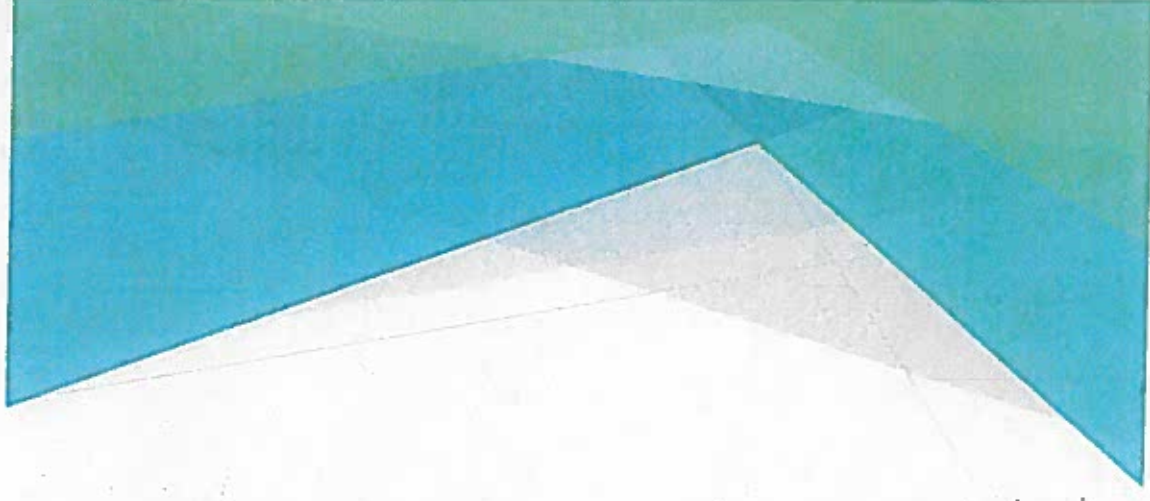
FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

WHAT FUNDING DID WE GET SO FAR?

► Operating Cost for New Facilities / Amenities

- 7 New Facilities/Amenities - \$976,000
 - Salazar Park Senior Center Improvements - SD1
 - Martin Luther King Tree Grove - SD2
 - Roosevelt Park Synthetic Soccer Field - SD 2
 - Woodcrest Library Plaza - SD2
 - Castaic Skate Park - SD5
 - George Lane Skate Park - SD5
 - Reid-Baldwin Adobe Interpretive Center - SD5



FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

WHAT FUNDING DID WE GET SO FAR?

- ▶ Parks After Dark (PAD) Program - \$5,686,000
 - Expand PAD Parks from 23 to 33
 - Department of Mental Health - \$3,691,000
 - Probation Department - \$1,000,000
 - Department of Public Health - \$190,000
 - Children and Family Services - \$555,000
- ▶ Base Trades
 - Aquatics - Strengthen pool operations **(12.0)** recurrent; 6.0 permanent

FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

WHAT ARE STILL PENDING FOR SEPTEMBER

► Water Cost Increases

- 26% Increase from Los Angeles Department of Water and Power due to Five-Year Rate Hike to Eliminate Government Rate; Year 4 - Ongoing \$240,000
- Continuation of One-time Funding for Water Costs at Altadena (\$144,000) and Eaton Canyon (\$169,000) Golf Courses - Ongoing \$313,000

FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

WHAT ARE STILL PENDING FOR SEPTEMBER

- ▶ Extended Summer Swimming Season for Pool from 10 to 12 weeks - \$765,000
- ▶ Considering Funding for Year-Round Weekend Swimming at Three Aquatic Centers - \$701,000



FY 2018-19 Budget Status

July 1, 2018- June 30, 2019

ISSUES FACING DPR - NO FUNDING FROM COUNTY GENERAL FUND

- ▶ Proposition A Contracts Compliance with Living Wage
 - Resulted from Motion by Supervisors Hahn and Solis
 - To amend the identified Prop A contracts to comply with revised Living Wage ordinance within 120 days
 - 29 Landscape and Security Services Contracts - Ongoing \$711,000

FY 2018-19 Budget Status

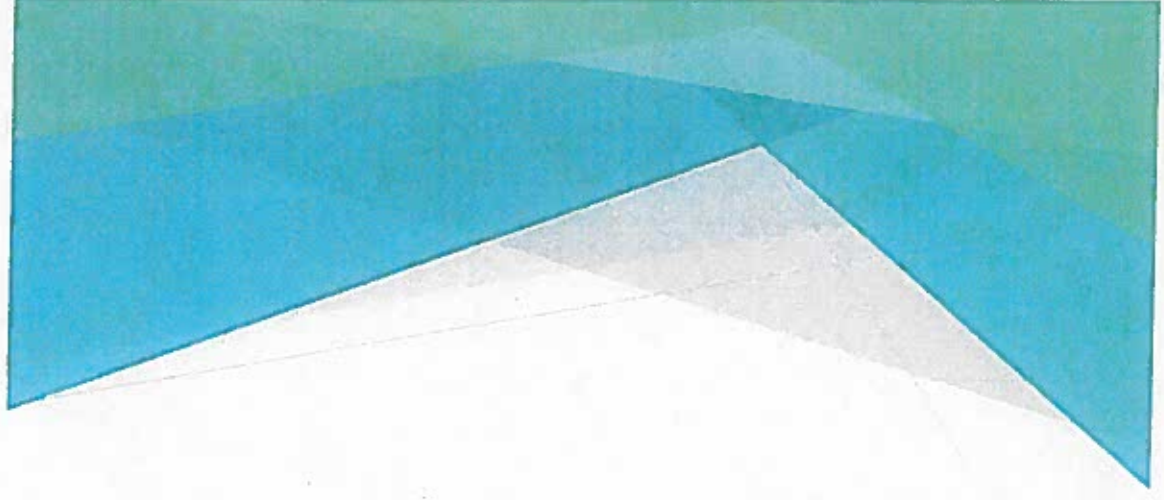
July 1, 2018- June 30, 2019

ISSUES FACING DPR - NO FUNDING FROM COUNTY GENERAL FUND

- ▶ Retiree Health Insurance Cost Increases - \$1.6 million
- ▶ Health Insurance for Temporary Employees - \$1.7 million
- ▶ Alhambra Headquarters
 - Lease payments - \$269,000
 - One-time costs - \$4,254,000



Questions





MEASURE
A

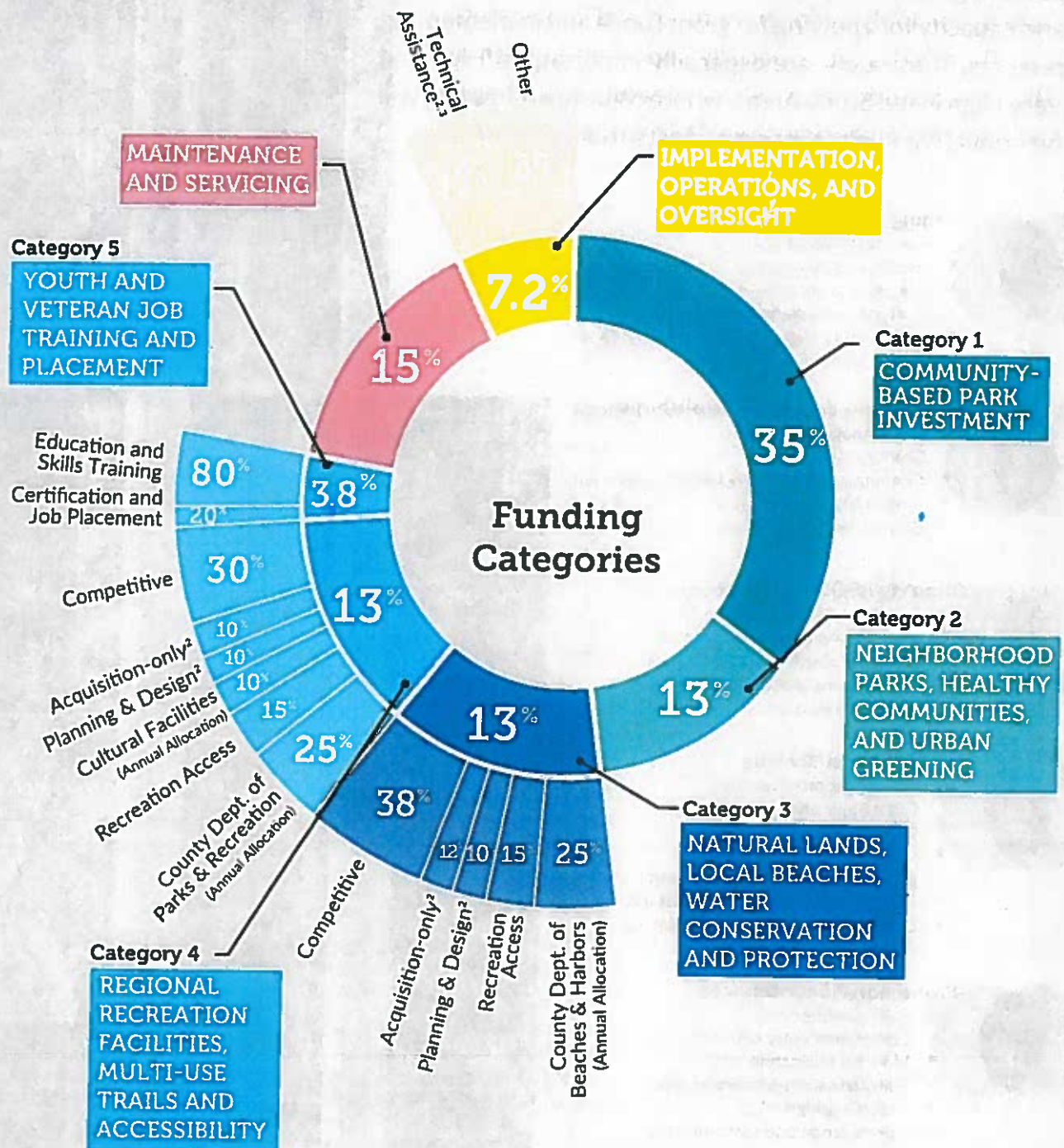
Executive Summary

of the
Proceedings of the
Measure A Implementation
Steering Committee

June 28, 2018

Recommended Measure A Expenditure Plan

The recommended expenditure plan includes funding for six competitive grant programs and six allocation programs. It also includes funds for a Technical Assistance Program.



Notes:

1. The District's Board of Supervisors may allocate up to 2% of total funds for eligible projects.
2. Funding for these pots of monies are recommendations by the Steering Committee and currently not required by Measure A.
3. Technical Assistance funding shown is for the Technical Assistance Program (TAP)'s Development and Pilot Phase Year 2. The amount of funding for TAP in Development and Pilot Phase Year 1 is \$2.8M or 41% of Implementation, Operations, & Oversight funds.

ANNUAL ALLOCATIONS

Measure A funds six allocation programs that are available to eligible public agencies. These funds can be expended annually, accrued for a maximum of five years, bonded through RPOSD, or shared with adjacent Study Areas.

COMMUNITY-BASED PARK INVESTMENT PROGRAM

- Allocated to each Study Area using the Per Capita and Structural Improvements Formula.
- Estimated Funds Available in FY 2018/2019: \$33,200,000

NEIGHBORHOOD PARKS, HEALTHY COMMUNITIES, & URBAN GREENING PROGRAM

- Allocated to High and Very High Need Study Areas, as identified in the most current PNA.
- Estimated Funds Available in FY 2018/2019: \$12,300,000

ALLOCATION FOR LA COUNTY DEPT. OF BEACHES AND HARBORS

- DBH shall receive up to 25 percent of the total Category 3 funds as an annual allocation.
- Projects should improve and protect open space, watersheds, and water resources through planning, acquisition, development, improvement, and restoration, of multi-benefit parks.
- Estimated Funds Available in FY 2018/2019: \$3,100,000

ALLOCATION FOR LA COUNTY DEPT. OF PARKS AND RECREATION

- DPR shall receive up to 25 percent of the total Category 4 funds as an annual allocation.
- Projects should improve and protect regional recreational facilities, trails and accessibility.
- Estimated Funds Available in FY 2018/2019: \$3,100,000

COUNTY CULTURAL FACILITIES

- Up to 10 percent of the total Category 4 funds shall be allocated to County-owned cultural facilities.
- Projects should improve, refurbish, or enhance existing County cultural facilities or create new facilities.
- Estimated Funds Available in FY 2018/2019: \$1,200,000

MAINTENANCE AND SERVICING FUNDS

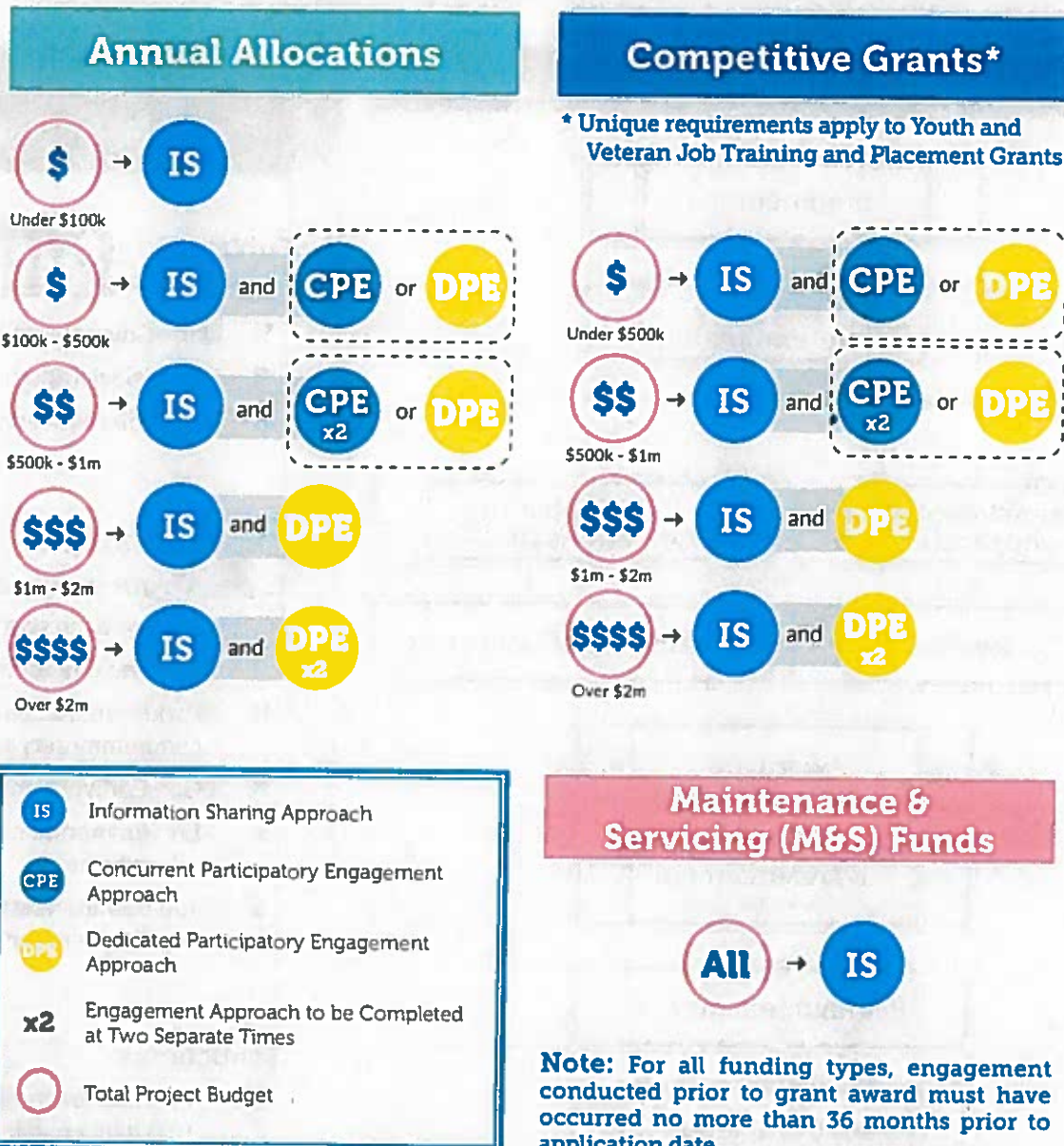
- Maintenance and Servicing funds can be used to offset increased maintenance costs resulting from RPOSD-funded projects
- Estimated Funds Available in FY 2018/2019: \$14,200,000

IMPLEMENTATION, OPERATIONS, & OVERSIGHT (TECHNICAL ASSISTANCE)

- Funds can be used for the operation of RPOSD, including the Technical Assistance Program
- Estimate Funds Available in FY 2018/2019: \$2,800,00

RECOMMENDED COMMUNITY ENGAGEMENT REQUIREMENTS

It is recommended that applicants conduct community outreach and engagement for all Measure A funded projects with the intent to ensure that communities throughout the County are aware of and can help determine spending priorities for Measure A-funded projects; and to facilitate a transparent process by which agencies report use of Measure A funds. Competitive grant applicants will be able to earn points for conducting robust outreach and engagement that goes above and beyond these requirements.



All outreach and engagement must meet minimum requirements for outreach methods, engagement approach, and language access.

RECOMMENDED FUNDING SCHEDULE

Applications for annual allocations will be accepted from enrolled agencies beginning in Fall 2018, and continuously thereafter. Funds for competitive grants will be accrued until the ongoing litigation is resolved; once resolved, the accrued funds for each competitive grant program will be released. After this first round of competitive grants, the competitive grant programs will follow the calendar shown below.

Each competitive grant program will make applications available six months prior to the application due date, allow four months for the evaluation of applications, and issue notification of grant award once evaluation is complete.

PROGRAM	FUND CATEGORY	FREQUENCY	YEAR 1*	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Planning and Design	Categories 3 and 4	1 year	Q4 \$2,500,000	Q4 \$2,500,000	Q4 \$2,500,000	Q4 \$2,500,000	Q4 \$2,500,000
Competitive	Categories 3 and 4	4 years	Q3 \$8,353,053				Q3 \$33,412,212
Acquisition -only	Categories 3 and 4	1 year	Q3 \$2,713,263	Q3 \$2,713,263	Q3 \$2,713,263	Q3 \$2,713,263	Q3 \$2,713,263
Recreation Access	Categories 3 and 4	2 years	Q1 \$3,699,904		Q1 \$7,399,808		Q1 \$7,399,808
Youth and Veteran Job Training and Placement	Category 5	3 years	Q2 \$3,605,035			Q2 \$10,815,105	

Notes:

Fiscal year begins July 1 and ends June 30. Q1 is July-September; Q2 is October-December; Q3 is January-March; Q4 is April-June

* = Minimum estimated amount of funds available. Funds will accrue annually until litigation is resolved. Total amount available will be publicized when grant is opened.

Q = Fiscal year quarter when grant application is due

\$ = Total estimated amount of funds available during grant period



**LOS ANGELES COUNTY
REGIONAL PARK AND
OPEN SPACE DISTRICT**

**MEASURE
A**



ESTEAM

Environment, Science, Technology,
Engineering, Arts, and Mathematics