BOARD OF RECREATION AND PARK COMMISSIONERS

BOARD REPORT

NO. 20-191

DATE October 01, 2020

C.D. <u>1,2,6,7,15</u>

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: MEASURE W SAFE CLEAN WATER PROGRAM – CONCEPTUAL APPROVAL OF MEASURE W PROJECTS AT FERNANGELES RECREATION CENTER, MACARTHUR PARK, STRATHERN PARK NORTH, VALLEY VILLAGE PARK, DAVID M GONZALES RECREATION CENTER, LINCOLN PARK, NORTH HOLLYWOOD PARK, VALLEY PLAZA PARK, AND WILMINGTON RECREATION CENTER

OCT 01 2020

AP Diaz	for 5	 Piña-Cortez 				
H. Fujita		C. Santo Doming	OJF			
V. Israel	N	N. Williams				
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				Gene	eral Manager	
Approved	X	[Disapproved		Withdrawn	_

RECOMMENDATIONS

- 1. Conceptually approve the proposed Fernangeles Park Stormwater Capture Project, as further described in the Summary and Attachment 1 of this Report,
- 2. Conceptually approve the proposed MacArthur Park Lake Rehabilitation Project, as further described in the Summary and Attachment 2 of this Report,
- 3. Conceptually approve the proposed Strathern Park North Stormwater Capture Project, as further described in the Summary and Attachment 3 of this Report,
- 4. Conceptually approve the proposed Valley Village Stormwater Capture Project, as further described in the Summary and Attachment 4 of this Report,
- 5. Conceptually approve the proposed David M. Gonzales Stormwater Capture Project, as further described in the Summary and Attachment 5 of this Report,
- 6. Conceptually approve the proposed Lincoln Park Neighborhood Greening/Street Network Project, as further described in the Summary and Attachment 6 of this Report,
- 7. Conceptually approve the proposed North Hollywood Park Stormwater Capture Project, as further described in the Summary and Attachment 7 of this Report,
- 8. Conceptually approve the proposed Valley Plaza Park Stormwater Capture Project, as further described in the Summary and Attachment 8 of this Report,

PG. 2 NO. <u>20-191</u>

- 9. Conceptually approve the proposed Wilmington Neighborhood Greening Center Project, as further described in the Summary and Attachment 9 of this Report,
- 10. Direct staff to return to the Board of Recreation and Park Commissioners (Board) with final plans for consideration for each of the proposed Measure W Projects in this Report; and,
- 11. Authorize the Department of Recreation and Parks' (RAP) General Manager, or designee, and City Attorney to make technical corrections, as needed, to carry out the intent of this Report.

<u>SUMMARY</u>

On November 6, 2018, Los Angeles County voters approved Measure W - The Los Angeles County Safe, Clean Water Program (Measure W), a parcel tax of 2.5 cents per square foot of impermeable surface to support the costs of stormwater-related projects and activities.

Measure W revenues are allocated to three sub-programs: Regional, Municipal, and Administrative. Fifty percent (50%) of Measure W revenues are allocated to the Regional Program, for region-wide Infrastructure, Technical Resources, and Scientific Studies projects. These Regional Program funds are awarded on a competitive basis. Forty percent (40%) of Measure W revenues are allocated to the Municipal Program. These Municipal Program funds are allocated to municipalities in the same proportion as the amount of revenues collected within each municipality. The remaining ten percent (10%) of Measure W revenue is allocated to the Administrative Program. These funds are allocated to the Los Angeles County Flood Control District (LACFCD) for implementation and administration of the Measure W Program.

Eligible uses for Measure W revenues include projects that provide a water supply and/or water quality benefit and a community investment benefit.

MEASURE W SAFE CLEAN WATER PROGRAM

The Measure W Safe Clean Water Program is administered by the LACFCD.

Los Angeles County (County) has designated nine local watersheds for the Measure W Program, three of which (Central Santa Monica Bay, South Santa Monica Bay and Upper Los Angeles River) are within the City. LACFCD has formed Watershed Area Steering Committees (WASC) for each watershed in the County, for a total of nine steering committees, along with a Scoring Committee and a Regional Oversight Committee. The nine WASCs are comprised of representatives from cities, agencies and community stakeholders and are responsible for determining eligible projects for developing an annual Stormwater Investment Plan (SIP) to program Regional Program funds for the Infrastructure, Technical Resources, and Scientific Studies projects, reviewing quarterly reports, and selecting watershed coordinators for each watershed.

PG. 3 NO. <u>20-191</u>

Each WASC consists of 17 members: seven from municipalities within the watershed, five agency stakeholders, and five community stakeholders. A municipality can occupy up to three municipal seats on each WASC. The number of seats a municipality receives depends on how much impermeable area the municipality comprises within the watershed. The 5 agency stakeholder seats are given to the lead agency in the following 5 areas: district, water agency, groundwater agency, sanitation, and municipal parks/open space. The community stakeholder seats are appointed by the Los Angeles County Board of Supervisors (LA County Board) and are for members who represent environmental justice interests, business interests, and environmental interests.

The City has municipal seats in the three WASCs that cover the City (Central Santa Monica Bay, South Santa Monica Bay, and Upper Los Angeles River). Additionally, several City Departments serve as lead stakeholder agencies on those WASCs. RAP has agency seats in all three WASCs, the Department of Water and Power (LADWP) has agency seats in all three WASCs, and Los Angeles Sanitation and Environment (LASAN) has agency seats in two of the WASCs.

MEASURE W CITY GOVERNANCE STRUCTUTRE

In order to ensure proper administration of the City's Measure W efforts, the City has established the Measure W – Safe Clean Water Program Administrative Oversight Committee (AOC) to oversee the program. The AOC consists of representatives from the City Administrative Officer, Chief Legislative Analyst and the Mayor's Office. The duties and responsibilities of the AOC include the development and review of criteria for the selection of projects as proposed by City Departments, the review of project proposals to determine if they meet adopted project criteria, oversight of the program and projects to ensure timely completion within approved schedules and budgets, and to resolve any issues of concern between City Departments to address program and project needs. The actions of the AOC are subject to Council and Mayor consideration.

Additionally, the City has established a City working group for the various City Departments, Agencies, and Offices involved in City's Measure W efforts. The purpose of this working group is for City staff to meet on a regular basis to discuss, review, advice, and collaborate on Measure W project proposals and plans. LASAN, as the City's lead agency on Measure W, has been tasked with organizing the meetings of the City working group.

MEASURE W REGIONAL PROGRAM CALL FOR PROJECTS

To date, LACFCD has issued two Call for Projects (CFP) for funding under the Regional Program.

The first CFP (CFP Round 1), for Fiscal Year 2020-21, closed on December 15, 2019. Projects submitted under CFP Round 1 have already been considered and evaluated by the WASCs and project funding recommended to program each WASC's Regional Funds have been incorporated into their respective SIPs. Those SIPs were approved by the Regional Oversight Committee in June 2020 and submitted to the LA County Board for final approval. The SIPs for

PG. 4 NO. <u>20-191</u>

the 9 WASCs are currently scheduled to be presented to the LA County Board for approval on September 29, 2020.

LASAN and LADWP prepared and submitted a total of 19 projects for funding under CFP Round 1 (Note: Several of these projects were submitted in multiple watershed areas). Of the 19 projects that were submitted for funding, 10 projects were ultimately recommended for funding in a SIP. Of those 10 projects, 4 Infrastructure Projects are proposed to be located, in whole or in part, on RAP property. Those 4 projects, and the agency that submitted them, are as follows:

- Fernangeles Park Stormwater Capture Project (LADWP)
- MacArthur Park Lake Rehabilitation Project (LASAN)
- Strathern Park North Stormwater Capture Project (LADWP)
- Valley Village Stormwater Capture Project (LADWP)

On August 27, 2020, AOC met and discussed the projects that were submitted by the City on December 15, 2019 for CFP Round 1. After discussing the projects, AOC voted to approve, retroactively, the list of projects that were submitted by LASAN and LADWP.

The second CFP (CFP Round 2), for Fiscal Year 2021-22, is currently open and accepting project applications. CFP Round 2 is scheduled to close on October 15, 2020.

LASAN, DWP, and StreetsLA are preparing to submit a total of 7 projects for funding under CFP Round 2. Of those 7 projects, 5 are proposed to be located, in whole or in part, on RAP property. Those 5 projects, and the agency that submitted them, are as follows:

- David M. Gonzales Stormwater Capture Project (LADWP)
- Lincoln Park Neighborhood Greening/Street Network Project (LASAN)
- North Hollywood Park Stormwater Capture Project (LADWP)
- Valley Plaza Park Stormwater Capture Project (LADWP)
- Wilmington Neighborhood Greening Center Project (LASAN)

On September 17, 2020, AOC met and discussed the projects proposed to be submitted for CFP Round 2. AOC recommended the approval of those projects. Additionally, AOC instructed LASAN and LADWP to secure RAP approval of the projects proposed to be located on RAP property prior to submission to LACFCD.

MEASURE W PROJECTS

As previously discussed, currently there are a total of 9 Measure W Projects currently proposed to be located, in whole or in part, on RAP property. Attachment 10 to this report is a summary presentation and overview of the 3 LASAN led Measure W Projects that have been, or are proposed to be, submitted for funding under the Regional Program. Attachment 11 to this report is a summary presentation and overview of the 6 LADWP led Measure W Projects that have been, or are proposed to be, submitted for funding under the Regional Program.

PG. 5 NO. <u>20-191</u>

In general, the typical proposed scope of work for these projects includes stormwater diversion and capture structures to divert and infiltrate stormwater to increase groundwater infiltration and replenishment and/or implement improvements designed to help the City achieve compliance with regulatory water quality requirements. The stormwater capture components generally include but are not limited to, catch basins, bioswales, pre-treatment devices, pumps, pump stations, storm drains, underground infiltration galleries, and other stormwater Best Management Practices (BMPs). The scope of work for each project also include the restoration of any impacted park components, construction of new park improvements, and replacement of trees.

It is important to note that, at this time, all of these projects are in either the conceptual or preliminary design stage. The project scopes described below will continue to be refined as these projects move forward through the design process, and as additional community input is solicited and received. Project construction schedules will be further refined and, where necessary, will be managed and rolled out sequentially in order to reduce impacts to the community.

The final designs and specifications for each of these Projects, once complete, will be presented for Board consideration.

Detailed description of each proposed Project, including their scope, schedule, budget and funding, and current status, follow below.

Fernangeles Park Stormwater Capture Project (LADWP)

Fernangeles Recreation Center is a 9.26-acre park located in Council District 6 at 8851 Laurel Canyon Boulevard in the Sun Valley community of the City.

The Fernangeles Park Stormwater Capture Project proposes to collect runoff from a 292-acre drainage area and potentially capture 192 acre-feet of stormwater per year. The proposed scope of work at the park would include the installation of a 1.6-acre infiltration gallery to capture stormwater from the Caltrans pump station and the surrounding neighborhood for infiltration and replenishment of the San Fernando Groundwater Basin. The 1.6-acre underground infiltration gallery would overlap with open space and two existing sports fields, including the infield and outfield of one baseball field and one softball field. The project will also install catch basins and bioswales to collect surface flows that typically flood the nearby streets during rain events. In addition to the gallery, other underground stormwater components will include the installation of a diversion structure, desilting basin, piping, a cross gutter, two hydrodynamic separators, and flow-measuring devices. Most of the project components will be within RAP's property except for the diversion structure, catch basin, and portions of the conveyance pipes, which will be within Caltrans' or public right-of-way.

As a part of this project the two existing ballfields at Fernangeles Recreation Center will be improved with new backstops, dugouts, batting cages, and field lighting. Additionally, a new walkway, picnic tables, electric vehicle (EV) charging stations, hydration stations, and

PG. 6 NO. <u>20-191</u>

educational signage would be installed in the park. Approximately 10 trees may be removed as a part of the project. To mitigate for these removals at least 38 trees will be planted, and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

The first community outreach meeting for the project was held on August 27, 2020 and the public outreach effort will continue until the end of construction. The next community outreach meeting is scheduled for October 2020.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction is scheduled to begin June 2022 and estimated to be completed in November 2023. California Environmental Quality Act (CEQA) analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late October 2020.

The capital cost for the project is \$16,464,000. LADWP has secured \$8,360,750 in funding from CFP Round 1, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project cost.

Attachment 1 to this report is the Fernangeles Park Stormwater Capture Project Conceptual Site Plan

MacArthur Park Lake Rehabilitation Project (LASAN)

MacArthur Park is a 29.87-acre park located in Council District 1 at 2230 West 6th Street in the Westlake community of the City.

The MacArthur Park Lake Rehabilitation Project will modernize existing storm drain infrastructure and improve the aesthetic character of the lake as it captures, treats, retains and reuses storm water flows. The project would divert 100% of the stormwater pollutants from a total watershed drainage area of 216 acres and, by capturing that water, it would reduce the amount of pollutants that would otherwise reach local waterways. The project will implement natural based treatment schemes that will enhance the water quality of the lake and provide an estimated 129.5 acre-feet of water supply benefits, that will help offset the annual potable water consumption at MacArthur Park

The proposed scope of work at the park would include the installation of cisterns that provide project storage space for water, natural bioswales and infiltration meadows to capture and treat the runoff and redirect the treated runoff to the lake for further treatment by constructed wetlands and storage, and nature based treatment systems such as new bioswales, filtration gardens, mangroves, and "Chinampas" (which would be a special part of the park landscaped area). These areas will provide habitats for fish, insects, nesting birds, and other smaller mammals and reptiles that live in the area, and will attract new wildlife into the community. The project will include enhanced landscaping with new trees at the park and install wetlands in the lake that will reduce the heat-island effect through greening and shading. Additionally, the project includes demolition of existing paved and unpaved surfaces, excavation, grading, and

PG. 7 NO. <u>20-191</u>

site restoration. The southern pond at the lake may also be modified to install wetlands along the eastern shore and "Chinampas" near the center.

Most of the project components will be within RAP's property except for the diversion structures and storage silos located along Alvarado Street, which will be within the public right-of-way. Additionally, the project scope includes the greening of two local schools, with specifically allocated budgets for each.

The proposed project has been supported by local stakeholders. The project concepts were developed during a charrette with teams from local colleges and universities, who received input from community members during their concept planning and crafted ideas with the local community in mind. LASAN implemented a charrette for MacArthur Park to explore opportunities following a first phase of implementation of a lake water treatment system. This charrette brought together top academic leaders of intercollegiate landscape architecture programs, top students and other professionals, alongside City engineers, landscape architects, geologists, and water resources professionals, to develop holistic and restorative concepts for the park ecosystem. The work products were used to help develop the project's CFP Round 1 funding application.

The project design, outreach, and CEQA analysis is anticipated to complete by 2023. Project construction is anticipated to begin in 2024 and be completed in 2025.

The capital cost for the project is \$20,043,718. LASAN has secured \$20,043,718 in funding from CFP Round 1 for the project.

Attachment 2 to this report is the MacArthur Park Lake Rehabilitation Project Conceptual Site Plan

Strathern Park North Stormwater Capture Project (LADWP)

Strathern Park North is a 12.74-acre park located in Council District 2 at 8041 Whitsett Avenue in the Sun Valley community of the City.

The Strathern Park North Stormwater Capture Project proposes to collect runoff from a 485acre drainage area and potentially capture 294 acre-feet of water per year. The proposed scope of work at the park would include the installation of a 2.3-acre underground infiltration gallery to capture stormwater from the LACFCD storm drains and the surrounding neighborhood for infiltration and replenishment of the San Fernando Groundwater Basin. The infiltration gallery would be constructed in the western portion of the park within a fenced, undeveloped field, west of the existing baseball fields. In addition to the gallery, other underground stormwater components will include the installation of one diversion structure, desilting basin, piping, hydrodynamic separator, and flow-measuring device. All project components will be within RAP's property except for the diversion structure and conveyance pipe, which will be within LACFCD's and LADWP's right-of-way.

PG. 8 NO. <u>20-191</u>

As a part of this project the park will be improved with two new baseball fields with backstops, dugouts, batting cages, bleachers with shade, fencing, new sports lighting. Additionally, hydrations stations, a new permeable pavement parking lot, and EV charging stations would be installed in the park. Approximately 10 trees may be removed as a part of the project. To mitigate for these removals at least 65 trees will be planted, and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

The first community outreach meeting for the project was held on August 15, 2020 and the public outreach effort will continue until the end of construction. The next community outreach meeting is scheduled for October 2020.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction is scheduled to begin June 2022 and estimated to be completed in November 2023. CEQA analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late-October 2020.

The capital cost for the project is \$18,434,000. LADWP has secured \$9,278,600 in funding from CFP Round 1, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project cost.

Attachment 3 to this report is the Strathern Park North Stormwater Capture Project Conceptual Site Plan

Valley Village Stormwater Capture Project (LADWP)

Valley Village Park is a 6.47-acre park located in Council District 2 at 500 Westpark Drive in the Valley Village community of the City.

The Valley Village Stormwater Capture Project proposes to collect runoff from a 455-acre drainage area and potentially capture 98 acre-feet of water per year. The proposed scope of work at the park would include installation of one 0.6-acre underground infiltration gallery in the southern portion of the park to capture and infiltrate stormwater. The infiltration gallery footprint is located in an open space area landscaped with grass lawns. Construction of the underground infiltration gallery would include installation of one storm drain diversion structure, a stormwater pipe, one hydrodynamic separator unit, a flow-measuring device, and educational signage. Flows from this drainage area would converge from a 90-inch-diameter storm pipe to a 36-inch reinforced concrete pipe, where water would be diverted into the infiltration gallery. The infiltration gallery would require excavation to a depth of 30 feet below ground surface. The project would provide benefits in water quality treatment, flood protection, groundwater replenishment, and public recreation. All project components will be within RAP's property.

As a part of this project the park will be improved with new exercise stations, hydration stations, improved walking paths, and educational signage. It is unknown at this time how many trees may need to be removed as a part of the project. Any potential impacts to trees shall be mitigated and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

PG. 9 NO. <u>20-191</u>

The first community outreach meeting for the project was held on August 29, 2020 and the public outreach effort will continue until the end of construction.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction is scheduled to begin June 2022 and estimated to be completed in November 2023. CEQA analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late-October 2020.

The capital cost for the project is \$6,317,000. LADWP has secured \$3,177,344 in funding from CFP Round 1, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project cost. LADWP has also applied for California Proposition 1 funding for the project and is awaiting award recommendations.

Attachment 4 to this report is the Valley Village Stormwater Capture Project Conceptual Site Plan

David M. Gonzales Stormwater Capture Project (LADWP)

David M. Gonzales Recreation Center is a 6.80-acre park located in Council District 7 at 10943 North Herrick Avenue in the Pacoima community of the City.

The David M. Gonzales Recreation Center Stormwater Capture Project will collect runoff from a 575-acre drainage area and potentially capture 335 acre-feet of water per year. The proposed scope of work at the park would include the installation of two underground infiltration galleries with a maximum combined area of 2.9 acres to capture stormwater from LAFCFCD storm drains and infiltrate into the San Fernando Groundwater Basin. The infiltration gallery would overlap open space and two existing sports fields, including the infield and outfield of one baseball field and one softball field. In addition to the galleries, other underground stormwater components will include the installation of two diversion structures, piping, desilting basins, and flow-measuring devices. Most of the project components will be within RAP's property except for the diversion structures and conveyance pipes, which will be within the public right-of-way.

As a part of this project the two existing ball fields will be improved with backstops, dugouts, batting cages, and field lighting. Additionally, shaded bleachers, hydration stations, and educational signage would be installed in the park. Approximately 10 trees may be removed as a part of the project. To mitigate for these removals at least 40 trees will be planted, and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

Additionally, it should be noted that there is another proposed project at David M. Gonzales, led by the Trust for Public Land (TPL), which proposes to plant a minimum of 95 trees, and make various other park improvements, as part of that project's requirement for the Transformative Climate Communities Grant. While that project is still in the conceptual phase, LADWP and TPL have been meeting frequently to coordinate and finalize the park elements and improvements to be provided by each project. Specific details and information on this TPL-led project will be presented to the Board at a later date.

PG. 10 NO. <u>20-191</u>

The first community outreach meeting for the project was held on August 22, 2020 and the public outreach effort will continue until the end of construction. The next community outreach meeting is scheduled for October 2020.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction is scheduled to begin June 2022 and estimated to be completed in November 2023. CEQA analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late-October 2020.

The capital cost for the project is \$39,119,000. LADWP is planning to apply for CFP Round 2 with a funding request of \$19,363,000, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project cost.

Attachment 5 to this report is the David M. Gonzales Stormwater Capture Project Conceptual Site Plan

Lincoln Park Neighborhood Greening/Street Network Project (LASAN)

Lincoln Park is a 42.81-acre park located in Council District 1 at 3501 Valley Boulevard in the Lincoln Heights community of the City.

The Lincoln Park Neighborhood Greening/Street Network Project will make improvements to Lincoln Park Lake and immediate area surrounding the lake in order to bring the City into compliance with the Environmental Protection Agency's (EPA) Lake Total Maximum Daily Loads (TMDLs) water quality compliance targets. The lake has been out of compliance since 2012 having impaired water quality that has resulted in fish kills and algae blooms among other detrimental water quality impacts The proposed scope of work at the park would include improvements to the lake aeration and recirculation systems, a new fountain aerator, a bottom-diffused system that releases oxygen directly into the water column at precise locations in the lake, sediment removal (by draining the lake and dredging its bottom), lake edge improvements and bioswales, and a California-friendly garden will be planted north of the lake in an area recently cleared of turf.

Additionally, the project will include a series of green street elements that will both capture stormwater and functionally connect the park into the neighborhood to the west. These project components will not be within RAP's property and will be located within the public right-of-way.

As a part of this project Lincoln Park Lake would receive various water quality improvements and lake edge improvement. Additionally, the park would be enhanced with new landscaping and bioswales. It is unknown at this time how many trees may need to be removed as a part of the project. Any potential impacts to trees shall be mitigated and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements

The following stakeholders have or will be engaged as a part of this project: the Office of Council District 1, the Lincoln Heights Neighborhood Council, Lincoln Park User Groups, Local Community, Non-Profit and Environmental Groups (Wall Las Memorias, Plaza de la Raza),

PG. 11 NO. <u>20-191</u>

County Supervisor Hilda Solis, One Water LA Coalition, and Local Schools. During early development of alternatives for the project, the nonprofit organizations and supporting groups. Plaza de la Raza and The Wall Las Memorias have expressed their support for the project.

The project is estimated to take 57 months to complete, consisting of 3 months of planning and pre-design, 15 months of design, 9 months of procurement, 18 months of construction, and 12 months of optimization and establishment.

The capital cost for the project is \$18,634,578. LASAN is planning to apply for CFP Round 2 with a funding request of \$18,634,578.

Attachment 6 to this report is the Lincoln Park Neighborhood Greening/Street Network Project Conceptual Site Plan

North Hollywood Park Stormwater Capture Project (LADWP)

North Hollywood Park is a 55.60-acre park located in Council District 2 at 5301 Tujunga Avenue in the North Hollywood area of the City.

The North Hollywood Park Stormwater Capture Project will collect runoff from a 2,363-acre drainage area and potentially capture 1,229 acre-feet of water per year. The proposed scope of work at the park would include installation of seven infiltration galleries with a maximum combined area of 12 acres to capture stormwater from the LACFCD storm drains and infiltrate into the San Fernando Groundwater Basin. The underground infiltration gallery footprints are located within existing parking lots, underneath the ballfield fields, and in the open space areas landscaped with grass. In addition to the galleries, other underground stormwater components will include three diversion structures, piping, three hydrodynamic separators, and three pump stations with flow meters. All components will be within RAP's property except for the diversion structures, which will be within LACFCD's right-of-way.

As a part of this project the park will be improved with permeable pavement parking lots, EV charging stations, and hydration stations, educational signage, and new pathways. The existing baseball fields and multipurpose fields would be improved with new bleachers with shade, backstops and dugouts, and upgraded field lighting. Approximately 126 trees may be removed as a part of the project. To mitigate for these removals at least 419 trees will be planted, and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

The first community outreach meeting for the project was held on August 29, 2020 and the public outreach effort will continue until the end of construction. The next community outreach meeting is scheduled for October 2020.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction for the Project will be completed in two phases. Phase 1 is scheduled to begin August 2023 and estimated to be completed in March 2025. Phase 2 is scheduled to begin January 2025 and estimated to be completed in October 2026. CEQA

PG. 12 NO. 20-191

analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late-October 2020.

The capital cost for the Project is \$186,655,000. LADWP is planning to apply for CFP Round 2 with a funding request of \$92,394,000, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project costs.

Attachment 7 to this report is the North Hollywood Park Stormwater Capture Project Conceptual Site Plan

Valley Plaza Park Stormwater Capture Project (LADWP)

Valley Plaza Park is a 77.64-acre park located in Council District 2 at 12240 Archwood Street in the North Hollywood area of the City.

The Valley Plaza Park South Stormwater Capture Project consists of a Valley Plaza North and a Valley Plaza South project.

The Valley Plaza Park South project will collect runoff from a 229-acre drainage area and potentially capture 136 acre-feet of water per year. Proposed scope of work at Valley Plaza Park South would include the installation of a 1.1-acre infiltration gallery to capture stormwater from the LACFCD storm drain and infiltrate into the San Fernando Groundwater Basin. The underground infiltration gallery footprint would be located in the southern portion of the park in an open space area landscaped with grass lawns. In addition to the gallery, other underground stormwater components will include one diversion structure, piping, and one hydrodynamic separator. All project components will be within RAP's property except for the diversion structure, which will be within LACFCD's right-of-way.

The Valley Plaza Park North project will collect runoff from a 920-acre drainage area and potentially capture 460 acre-feet per year. Proposed scope of work at Valley Plaza Park North would include installation of up to three underground infiltration galleries with a maximum combined area of 3.7 acres to capture stormwater from the LACFCD storm drain and infiltrate into the San Fernando Groundwater Basin. At the maximum extent, the infiltration galleries would be located in the southern, central, and northern portions of Valley Plaza Park North within open space areas landscaped with grass, boulders, and newly planted trees. In addition to the galleries, other underground stormwater components will include one diversion structure, piping, one pump station with flow meter, and one sedimentation basin. All project components will be within RAP's property.

As a part of the Valley Plaza Park South project, the park will be improved with a permeable pavement parking lot, EV charging station, hydration station, and educational signage. Approximately 25 trees may be removed in this part of the park. To mitigate for these removals approximately 68 trees will be planted, and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

PG. 13 NO. <u>20-191</u>

As a part of the Valley Plaza Park North project the park will be improved with new exercise stations, hydration stations, improved walking paths, and educational signage. Approximately 41 trees may be removed in this part of the park. To mitigate for these removals approximately 176 trees will be planted, in conformance with RAP's standards and guidelines for tree replacements.

The first community outreach meeting was held on August 20, 2020 and the public outreach effort will continue until the end of construction.

The project preliminary design report is currently being finalized and project design will begin in October 2020. Construction for the Project will be completed in two phases. Construction of the Valley Plaza Park South project is scheduled to begin January 2025 and estimated to be completed in October 2026. Construction of the Valley Plaza Park North project is scheduled to begin August 2023 and estimated to be completed in March 2025. CEQA analysis is underway and the draft Initial Study/Mitigated Negative Declaration will be ready for public review late-October 2020.

The capital cost for the Valley Plaza Park South project is \$19,571,000. LADWP is planning to apply for CFP Round 2 with a funding request of \$9,687,000, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project cost.

The capital cost for the Valley Plaza Park North project is \$32,414,000. LADWP is planning to apply for CFP Round 2 with a funding request of \$16,044,000, which is approximately fifty percent of the total capital cost. LADWP is committed to funding the remaining fifty percent of the project costs.

Attachment 8 to this report is the Valley Plaza Park Stormwater Capture Project Conceptual Site Plan

Wilmington Neighborhood Greening Center Project (LASAN)

Wilmington Recreation Center is a 7.31-acre park located in Council District 15 at 325 Neptune Avenue in the Wilmington area of the City.

The Wilmington Neighborhood Greening Center Project will capture approximately 21.88 acrefeet of stormwater annually from a 66-acre drainage area in order to improve the water quality of the Dominguez Channel Watershed. Proposed improvements will assist the City in achieving compliance with the Total Maximum Daily Loads (TMDLs) water quality compliance targets for the Dominguez Channel Watershed and Los Angeles Harbor. Both of these waterbodies have upcoming interim compliance milestones where the City has to demonstrate actions towards meeting and improving water quality. This project, along with others being implemented in the watershed, will assist with the City meeting these water quality compliance targets.

The proposed scope of work at the park would include the detention, biofiltration, subsurface irrigation and water recycling by diversion to the sanitary sewer. Dry and wet weather runoff

PG. 14 NO. <u>20-191</u>

from the drainage area will be diverted from a 36-inch reinforced concrete pipe within the site as well as through a surface diversion on Neptune Avenue just north of C Street. Captured runoff will be sent through a hydrodynamic separator to separate and trap trash, debris, and sediment from the stormwater. The stormwater will then be stored in an underground tank. The Underground detention tank and pumping structures will be constructed under the existing baseball field area. Stormwater used for irrigation will be processed through sand filters before entering a subsurface irrigation system and any excess water will be discharged to the sanitary sewer system for recycling. New parkway bioswales will capture surface stormwater through curb inlets and infiltrate it. A permeable paver parking lot within the park will also infiltrate stormwater. Most of the project components will be within RAP's property except for the parkway bioswales and trees located along neighboring streets, which will be within the public right-of-way.

As a part of this project the two existing ball fields would be improved with backstops, dugouts, batting cages, and field lighting. Additionally, the existing horseshoe pit would be relocated and the existing parking lot would be rehabilitated. Approximately 3 trees may be removed as a part of the project. Any potential impacts to trees shall be mitigated and those replacement trees would be provided in conformance with RAP's standards and guidelines for tree replacements.

The following stakeholders have or will be engaged as a part of the project outreach: the Office of Council District 15, the Neighborhood Council, Park User Groups, Local Community, Non-Profit and Environmental Groups (Strength Based Community Change, Los Angeles Walks), County Supervisor Janice Hahn, One Water LA Coalition, and Local Schools. Additionally, during early development of alternatives for the project the nonprofit organizations and supporting groups Strength Based Community Change and Los Angeles Walks expressed their support. And while it is expected that that the project will be formally supported by these groups and organizations, support letters have been only received from Strength Based Community Change. It is anticipated that LA Walks will provide its support letter prior to the project being submitted for funding.

The project is estimated to have to take 57 months to complete, consisting of 3 months of planning and pre-design, 15 months of design, 9 months of procurement, 18 months of construction, and 12 months of optimization and establishment.

The capital cost for the project is \$12,183,000. LASAN is planning to apply for CFP Round 2 with a funding request of \$12,183,000.

Attachment 9 to this report is the Wilmington Neighborhood Greening Center Project Conceptual Site Plan

PG. 15 NO. <u>20-191</u>

ENVIRONMENTAL IMPACT

The California Environmental Quality Act (CEQA) analysis will be completed as a part of the design and development of each of the projects. Once completed, the CEQA analysis will be made available for the Board's consideration prior to making a determination on approval of the final plans for each project.

FISCAL IMPACT

The estimated costs for the design, development, and construction/installation of the proposed park improvements are anticipated to be funded by the above-mentioned funding sources other than RAP's General Fund.

The maintenance cost of the proposed projects is yet to be determined. It is anticipated that RAP and LASAN will enter into maintenance agreements for LASAN to be responsible, at its own expense, for the maintenance of any stormwater capture or water quality improvement components that are proposed to be installed on RAP property as a part of these proposed projects, as LASAN has the staffing and expertise to maintain those components and improvements.

STRATEGIC PLAN INITIATIVES AND GOALS

Approval of this Board Report advances RAP's Strategic Plan by supporting:

Goal No. 3: Create & Maintain World Class Parks and Facilities

Outcome No. 2: Newly developed Park Projects and the redesign of the city signature parks. Result: Development of these stormwater capture and water quality improvement projects will result in improvements to both the parks and the local environment.

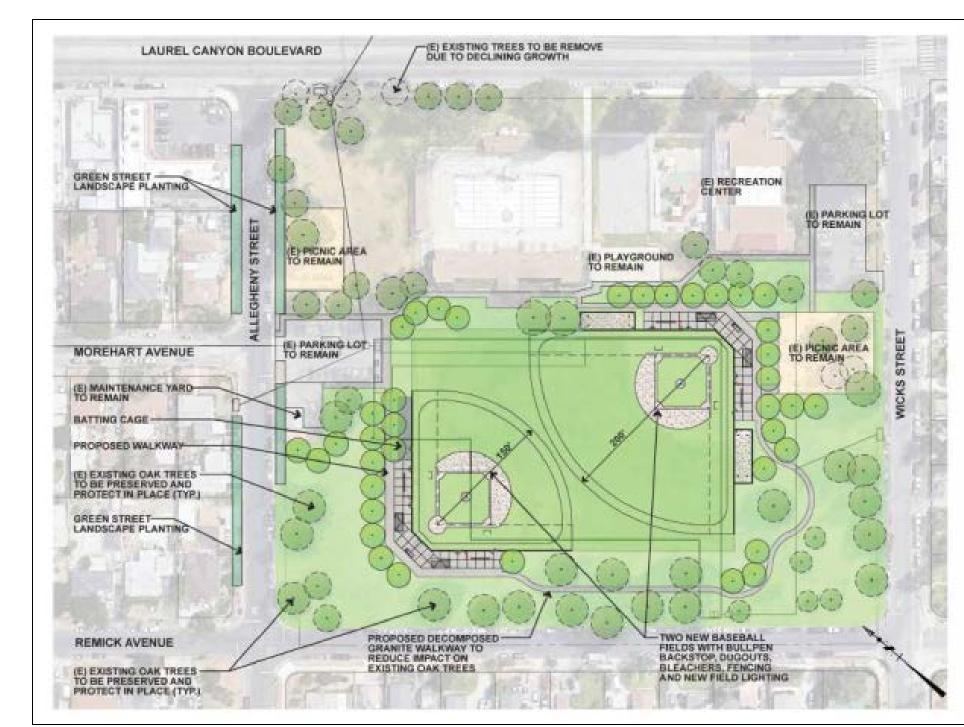
This Report was prepared by Darryl Ford, Superintendent, Planning, Maintenance and Construction Branch.

LIST OF ATTACHMENTS

- 1) Fernangeles Park Stormwater Capture Project Conceptual Site Plan
- 2) MacArthur Park Lake Rehabilitation Project Conceptual Site Plan
- 3) Strathern Park North Stormwater Capture Project Conceptual Site Plan
- 4) Valley Village Stormwater Capture Project Conceptual Site Plan
- 5) David M. Gonzales Stormwater Capture Project Conceptual Site Plan
- 6) Lincoln Park Neighborhood Greening/Street Network Project Conceptual Site Plan
- 7) North Hollywood Park Stormwater Capture Project Conceptual Site Plan
- 8) Valley Plaza Park Stormwater Capture Project Conceptual Site Plan
- 9) Wilmington Neighborhood Greening Center Project Conceptual Site Plan
- 10) Presentation of Proposed LASAN Measure W Projects
- 11) Presentation of Proposed LADWP Measure W Projects

an an a state of the set Pave Onsite Drainage Swale Interception Hydrodynamic Separator (typ) ALT PRAY AND IN THE Walkway Infiltration Gallery 72,000 SF x 14FT Jaintenance Pre-treatment for **Caltrans** flow 100 200 400 Feet

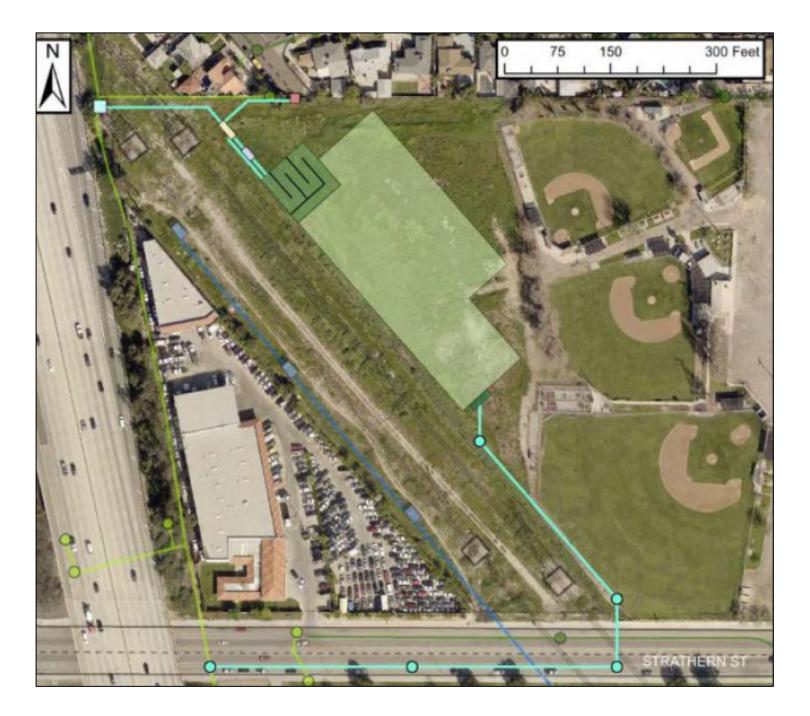
Fernangeles Park Stormwater Capture Project Conceptual Site Plan



LEGEND	"shireBivd
 Existing 36" Storm Drain Diversion Structure Hydrodynamic Separator Stormwater Diversion/ Distribution Pipe ROW Vertical Cisterns Drawdown to Sanitary Sewer Sanitary Sewer Manhole Sanitary Sewer Manhole Sanitary Sewer Vertical Cisterns Force Main Underground Cartridge Media Filter UV Disinfection Channel Irrigation Pump Wet Well Gravity Pipe Discharge to Lake Treated Effluent Main Phase I Treatment Facility Lake Drawdown Pipe Sanitary Sewer Existing Storm Drain Phase I Treated Effluent Main Phase I Treated Effluent Stolar Pump and Force Main Natural Spring Spring Influent Forebay with Solar Pump and Force Main Natural Spring Bioswale Bioswale Effluent Forebay with Solar Pump and Force Main Shailow Groundwater Outcrop - Diverted to SS Hydrodynamic Separator Onsite Vertical Cistern Constructed Wetland Makeup Line Constructed Wetland Makeup Line Gravity Diversion to Constructed Wetland Attitude Valve Sum Pump Force Main Wetlands Bioswale Pedestrian Bridge 	a b b b b b b b b b b b b b b b b b b b
0' 100' 200' 400'	

MacArthur Park Lake Rehabilitation Project Conceptual Site Plan

Strathern Park North Stormwater Capture Project Conceptual Site Plan



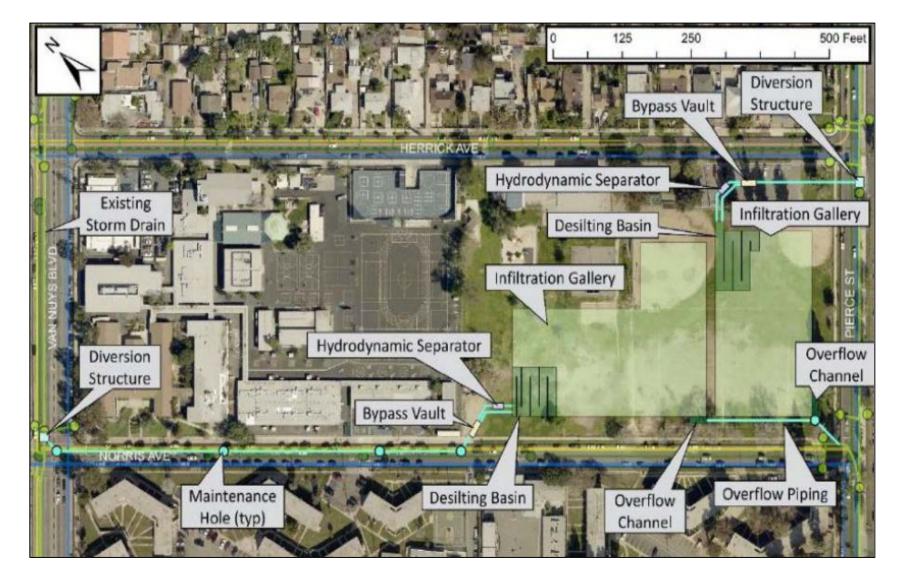




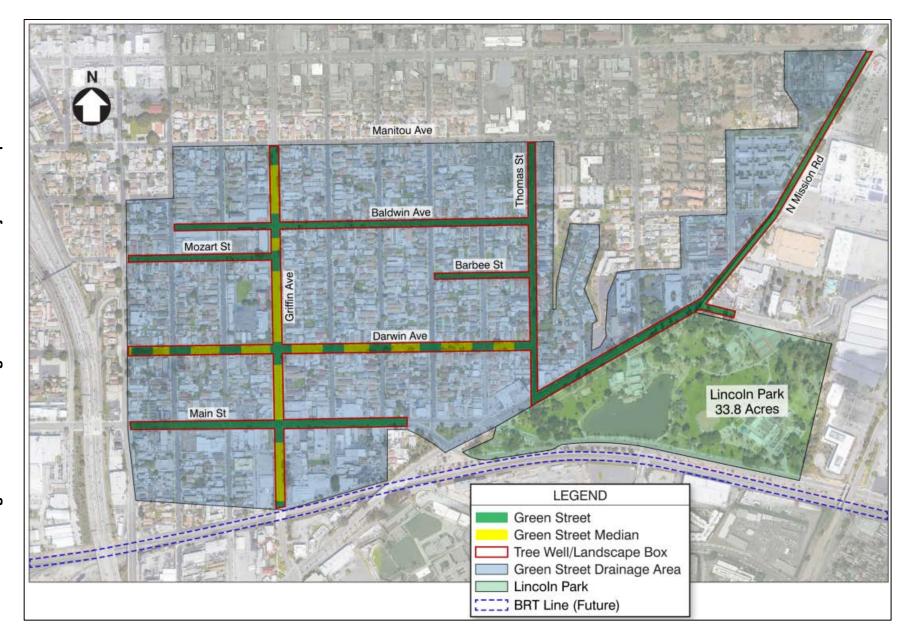






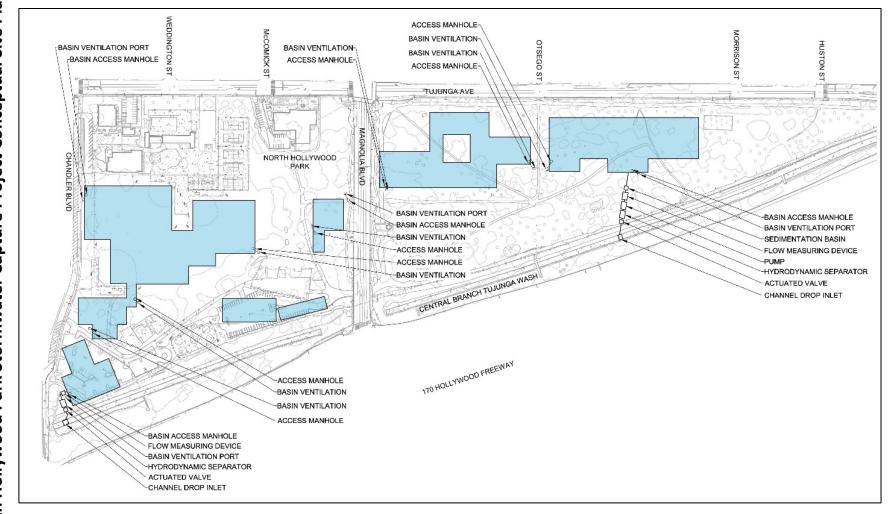






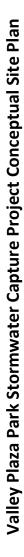
Lincoln Park Neighborhood Greening/Street Network Project Conceptual Site Plan

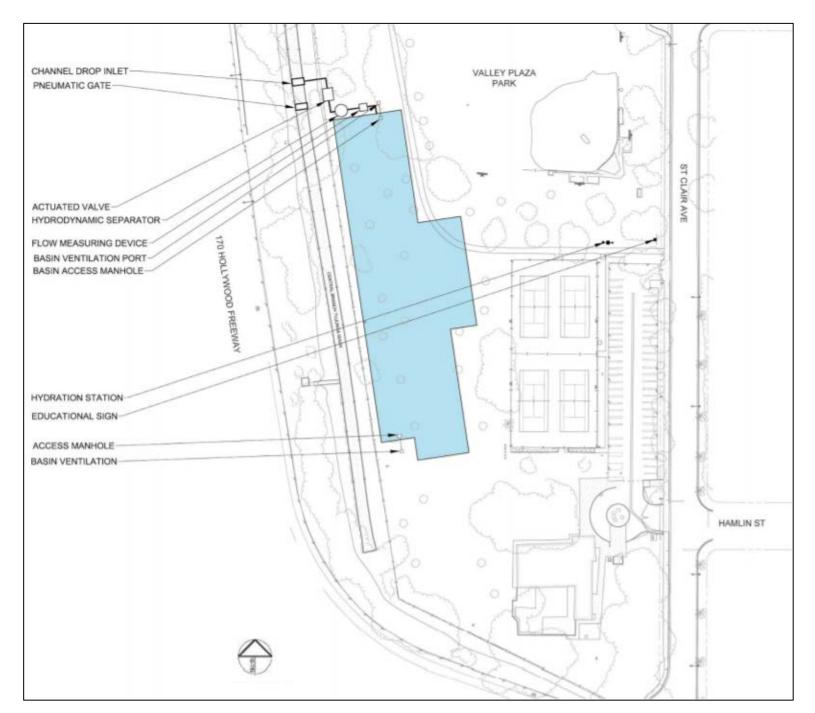


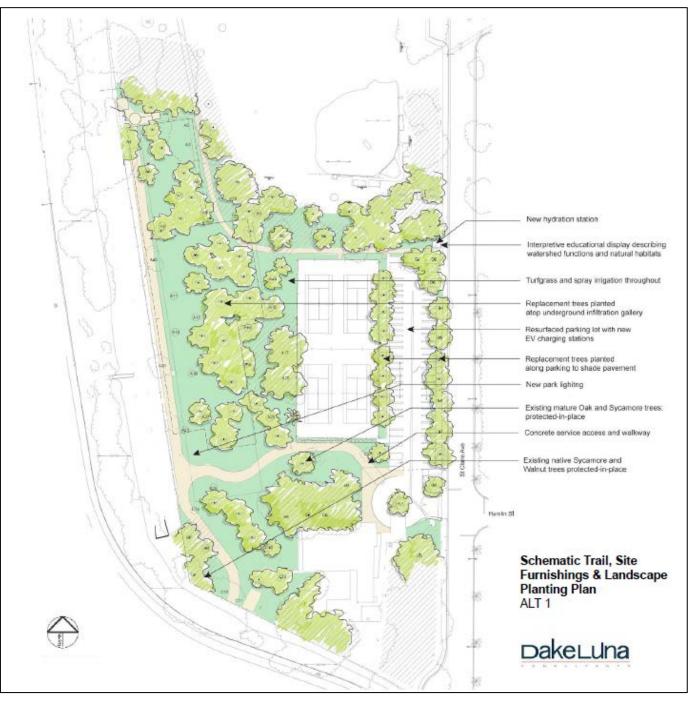


North Hollywood Park Stormwater Capture Project Conceptual Site Plan



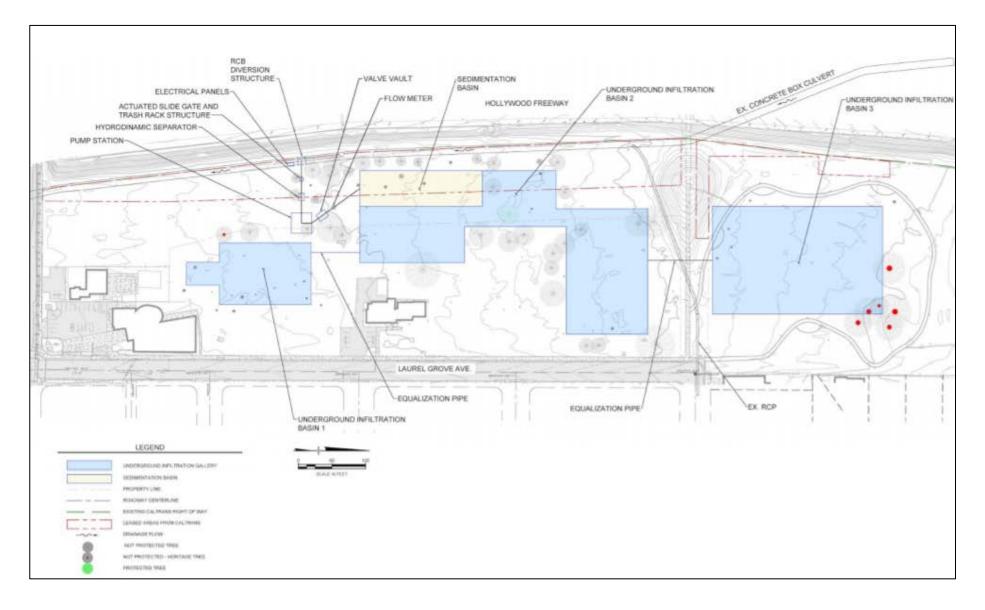




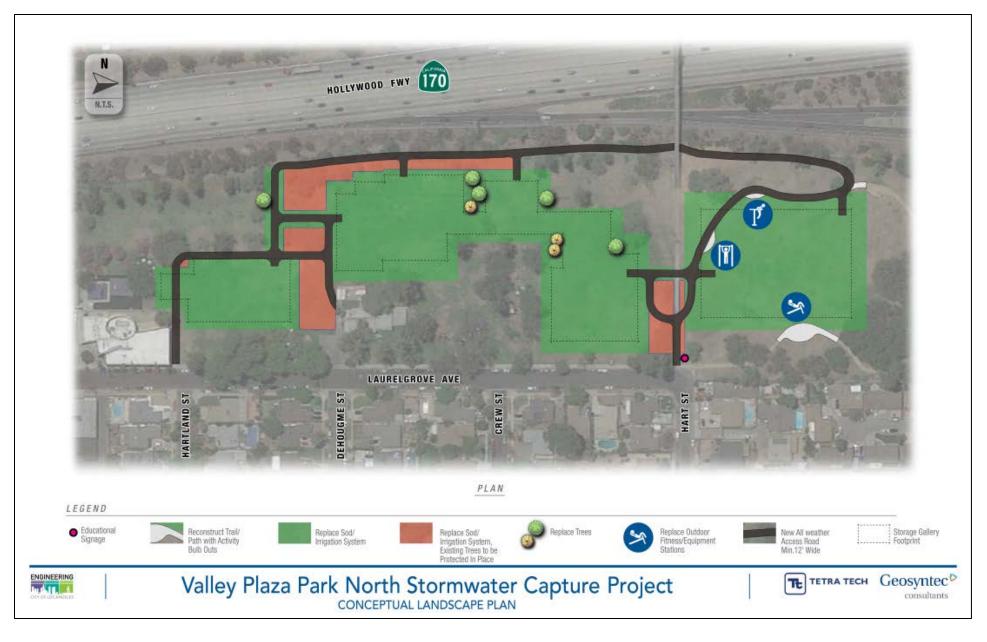


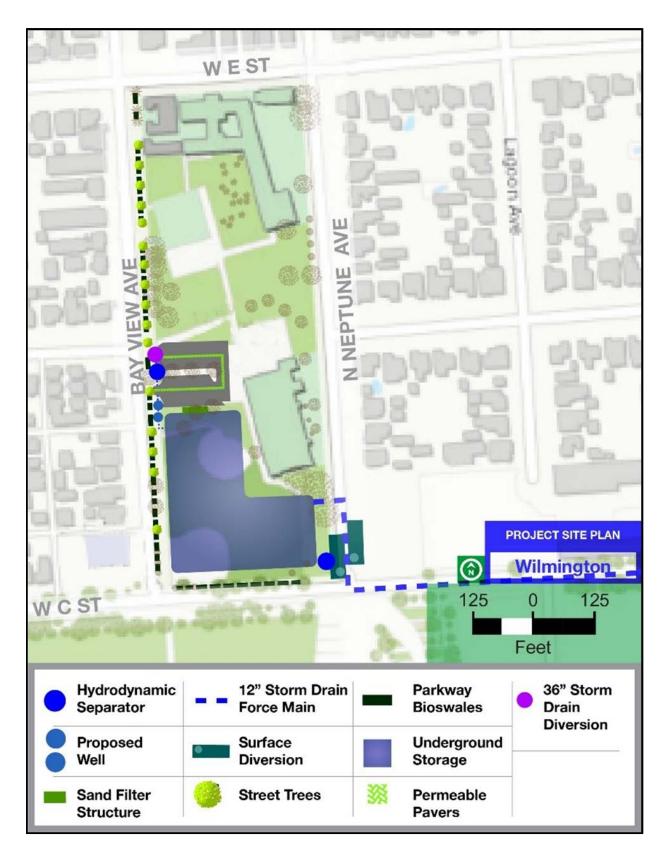












Wilmington Neighborhood Greening Center Project Conceptual Site Plan





Measure W – Safe, Clean Water Program

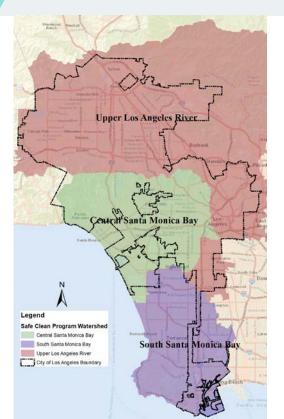
Thursday, October 1, 2020

Enrique C. Zaldivar, PE, Director and General Manager LA Sanitation and Environment



Safe Clean Water Program – Watersheds





City of Los Angeles participates in 3 Safe Clean Water Program watersheds

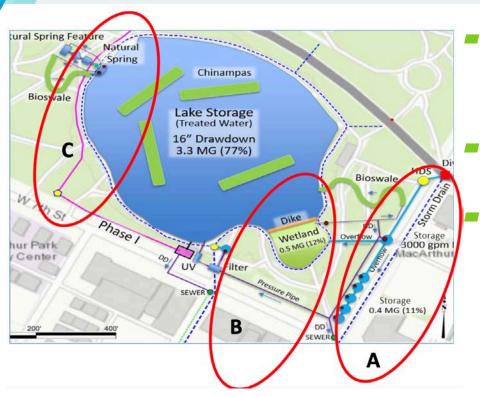
- UPPER LOS ANGELES RIVER
- CENTRAL SANTA MONICA BAY
- SOUTH SANTA MONICA BAY

Safe Clean Water Program – Funding Distribution

Watershed	Proposed Project	CD	DAC	Total Cost	Year 1	Year 2	Year 3	Year 4	Year 5
CSMB	MacArthur Lake Rehabilitation Project	1	Yes	\$ 20,043,718	\$ 2,000,000	\$ 2,000,000	\$ 9,397,900	\$ 4,697,900	\$ 1,947,918
SSMB	Wilmington Neighborhood Greening Project	15	Yes	\$ 12,183,000	\$ 2,436,600	\$ 2,436,600	\$ 2,436,600	\$ 2,436,600	\$ 2,436,600
ULAR	Lincoln Park Lake Neighborhood Greening Project	1	Yes	\$ 18,634,578	\$ 3,726,916	\$ 3,726,916	\$ 3,726,916	\$ 3,726,916	\$ 3,726,916

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MacArthur Lake Rehabilitation Project CD 1



WATER QUALITY

- Wet Weather Capture System (Hydrodynamic Separator, Filter, Ultraviolet (UV) Disinfection)
- Wetland Biofiltration System
- Lateral Flow Capture and Biofiltration

WATER SUPPLY

- Filtering and re-circulating berm/lake/wetland
- Non-contact irrigation system in parklands

COMMUNITY ENHANCEMENT

- Provides nature-based treatment systems such as bioswales, filtration gardens, mangroves, and Chinampas
- Areas will provide habitats for fish, insects, nesting birds, and other smaller mammals and reptiles that live in the area.
- Project will attract new wildlife into the community.

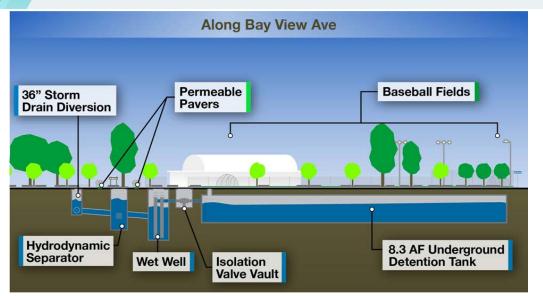
MacArthur Lake Rehabilitation Project CD 1



Preliminary Project Schedule																				
	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5							
Task Name	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Planning																				
Monitoring																				
Design		L																		
Permitting																				
Procurement																				
Construction																				
Optimization																				
Outreach																				



Wilmington Neighborhood Greening Project CD 15



- WATER QUALITY
 - Once implemented it will reduce metals/toxics and bacteria entering LA Harbor
 - WATER SUPPLY
 - Captured flow will offset potable water needed to irrigate site
 - Project will divert excess flow to TIWRP for recycling
 - COMMUNITY ENHANCEMENT
 - Project nature based features such as street trees, natural turf for ballfields, and educational signage will provide community/user enhancements

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Wilmington Neighborhood Greening Project CD 15







Typical Street Improvements



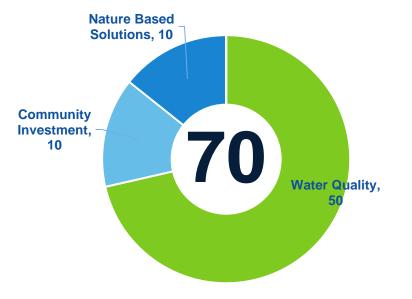
Typical Permeable Parking Lot

- PARK IMPROVEMENTS (in consultation with RAP)
 - Upgrade park areas to ensure ADA compliance
 - All trees to be protected in place, no removal
 - Ballfield improvements, including lighting
 - Horseshoe pits refurbished
 - New batting cages
 - Upgrade park irrigation system impacted by Project

Wilmington Neighborhood Greening Project CD 15



Preliminary Score



Project Cost Estimate

Total Project Cost - \$12.18M

Lincoln Park Lake Neighborhood Greening Project/Street Network CD 1



PARK FEATURES

- Bioswales connected from East, North, and West sides of the Lake
- Native planting area
- Porous pavement sidewalk

IN LAKE ELEMENTS

- Recirculation system
- Aeration system
- Fountain repair
- Dredging
- Shoreline repair

WATER QUALITY

- 100% compliance with EPA Lakes TMDLs (trash, metals, bacteria)
- WATER SUPPLY
 - Captured flow will offset potable water needed to irrigate site
- COMMUNITY ENHANCEMENT
 - Green Street Network connecting the community to the Park

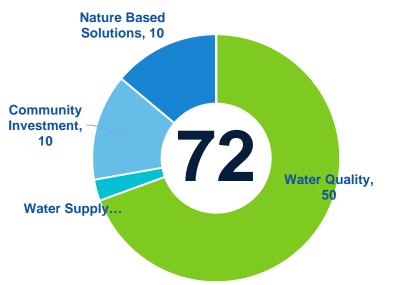
Lincoln Park Lake Neighborhood Greening Project/Street Network CD 1

~Drainage Area = 234 Acres~ Green Street Area = **Baldwin** Ave Barbee S Mozart St Darwin Ave incoln Park 8 Acres Main St Green Street Green Street Median Tree Well/Landscape Box Green Street Drainage Are

- GREEN STREET NETWORK CONNECTING THE COMMUNITY TO THE PARK
 - 500+ new trees to reduce heat island effect
- 16 new vegetated medians
- 1,100+ new parkway planters for added green space
- 46 new dry wells for stormwater infiltration

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Lincoln Park Lake Neighborhood Greening/Street Network CD 1



Preliminary Score

Project Cost Estimate

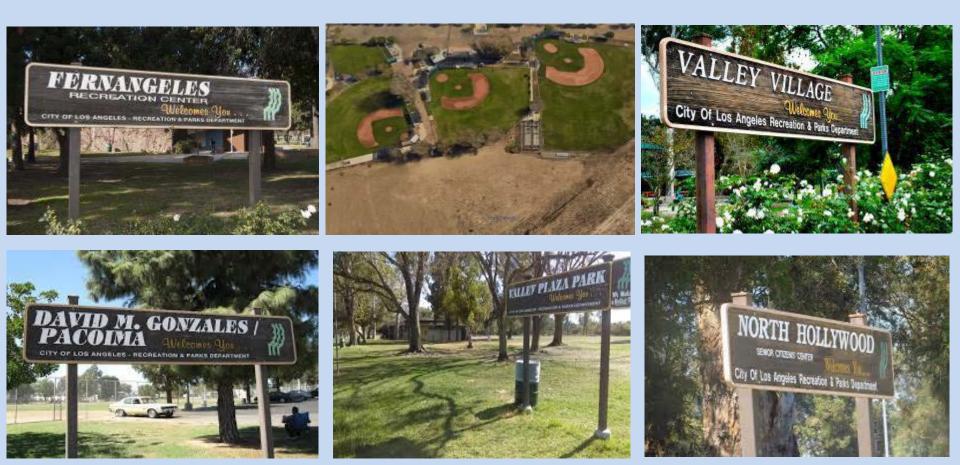
Total Project Cost - \$18M





Thank You!

Stormwater Capture Parks Program





Program Objectives



- Implement multi-benefit stormwater capture projects to improve local WQ and increase local WS
- ✓ Source 70% of LA's water locally
- ✓ Capture 150,000 AFY of stormwater by 2035
- ✓ Deliver Environmental Justice & Social Equity





Source 70% of all water locally by 2035



Community Benefits

Expand Park Infrastructure

Improved sports fields and playgrounds

Safe and Clean Communities Mitigate localized flooding

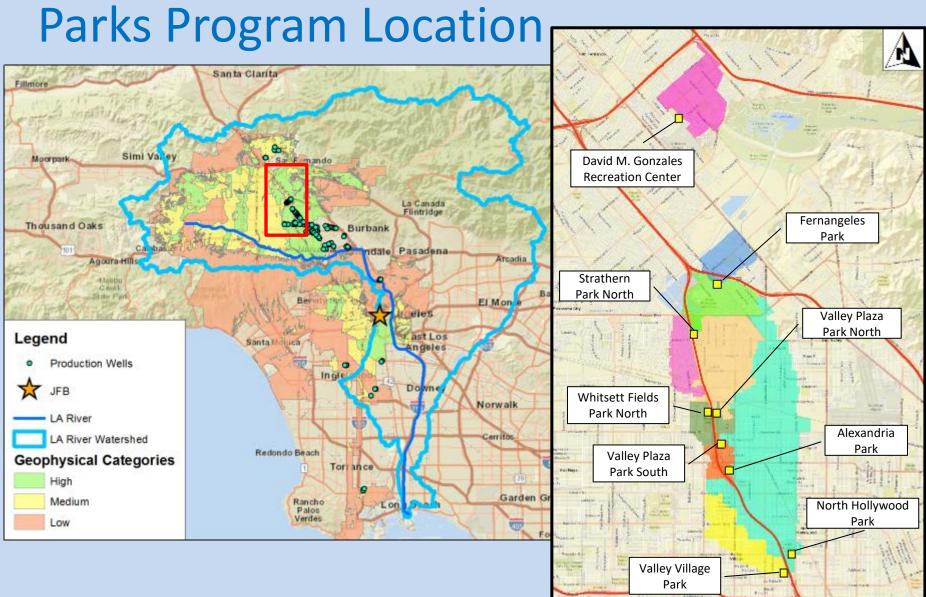
Environmental Education & Signage Watershed health and awareness

Job Creation

~ 750 jobs

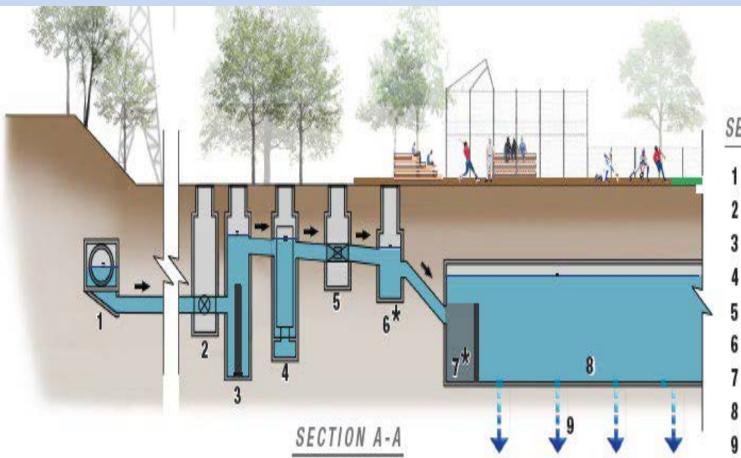








Stormwater Capture at the Park



SECTION COMPONENT KEY

- 1 RCP Diversion Structure
- 2 Actuated Valve Vault
- 3 Pump
- 4 Hydrodynamic Separator
- 5 Flow Measuring Device
- 6 Sedimentation Basin*
- 7 Initial Containment/Settling Area*
- 8 Underground Infiltration Basin
- Groundwater Infiltration/Recharge





Broadway Neighborhood Greenway

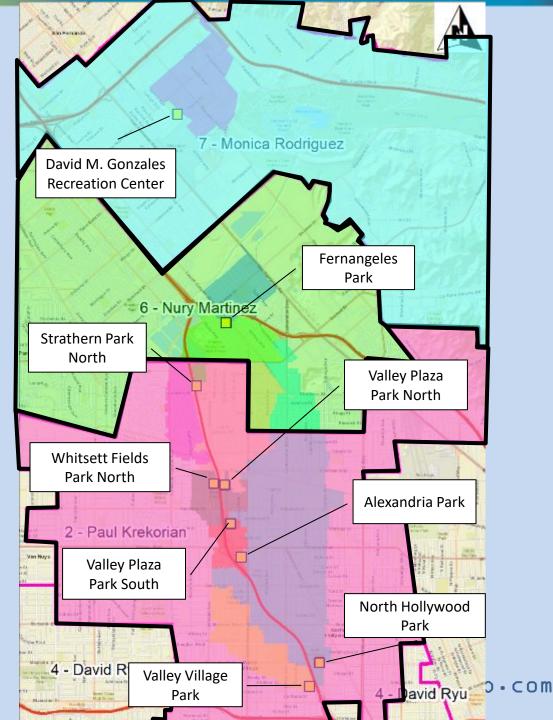
Los Angeles, CA

Albion Riverside Park Los Angeles, CA





Parks Overview





Water Quality Benefits EWMP Compliance Targets

EWMP Subwatershed	Required Compliance Load Reduction	Cumulative BMP Capacity for Metal/Bacteria TMDLs Compliance
668494	13%	44.3 AF
664949	63%	49.4 AF
665249	59%	49.2 AF



Water Quality Benefits Pollutant Load Reductions

	Load Reduction													
Project	TSS	Total Copper	Total Zinc	Total Lead	Total Phosphorus	Total Nitrogen	E. Coli	Fecal Coliform						
FP	71,966 lbs	17 lbs	123 lbs				6.70E+13 MPN	3.37E+14 MPN						
SPN	97, 217 lbs	23 lbs	167 lbs				9.05E+13 MPN	4.55E+14 MPN						
VV	34,320 lbs	25 lbs	184 lbs				10.02E+13 MPN	5.04E+14 MPN						
DMG	32,223 lbs	9 lbs	101 lbs				2.96E+13 MPN	4.32E+13 MPN						
VPN		34 lbs	308 lbs	29 lbs	2672 lbs	3606 lbs		4.8E+13 MPN						
VPS	17,799 lbs	8 lbs	68 lbs	7 lbs	521 lbs	660 lbs	2.82E+13 MPN	1.12E+13 MPN						
NoHo	252,756 Ibs		960 lbs		7153 lbs	8775 lbs								

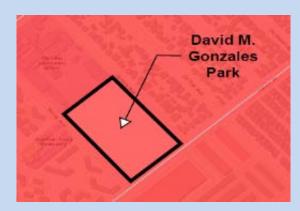


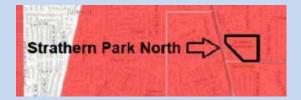
Disadvantaged Communities

August 17, 2020

SB 535 Disadvantaged Communities (June 2018 Update)



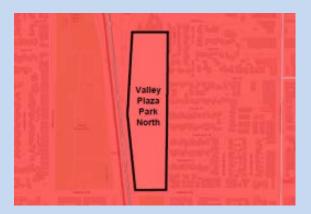
















Fernangeles Park

Approximate Area: 292 Acres

Approximate Yield: 192 AFY





Fernangeles Park

Approximate Area: 292 Acres

Approximate Yield: 192 AFY

- Two new baseball fields with backstops, dugouts, batting cages, Bleachers and field lighting
- ADA accessible
- Hydration Station
- Landscaping and DG walkway
- Refurbished and new fencing
- Replace irrigation system
- Green street landscape planting
- Oak trees preserved





Strathern Park North

Approximate Area: 485 Acres Approximate Yield: 294 AFY





Strathern Park North

Approximate Area: 485 Acres

Approximate Yield: 294 AFY

- Two new baseball fields with backstops, dugouts, batting cage and bleachers with shade
- New sports lighting
- Hydration stations
- Fencing
- Open space for gatherings
- ADA accessible
- Permeable pavement parking lot
- EV charging station
- New trees
- New irrigation system





Valley Village Park

Approximate Area: 455 Acres

Approximate Yield: 98 AFY





Valley Village Park

Approximate Area: 455 Acres

Approximate Yield: 98 AFY

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FUTURE EXERCISE EQUIPMENT STATION, WITH SHADE STRUCTURE New fitness PROPOSED HYDRATION STATION BUFFER GARDEN FUTURE EXERCISE equipment EQUIPMENT STATION WITH SHADE STRUCTURE Hydration stations Improved walking paths PROPOSED TREES FUTURE EXERCISE EQUIPMENT STATION HAMMER HEAD WITH SHADE STRUCTURE PROPOSED GRASS SURFACE PAVERS WITH CONCRETE BAND ARK DRIVE HAMMER HEAD PROPOSED HYDRATION STATION FUTURE EXERCISE EQUIPMENT STATION WITH SHADE STRUCTURE



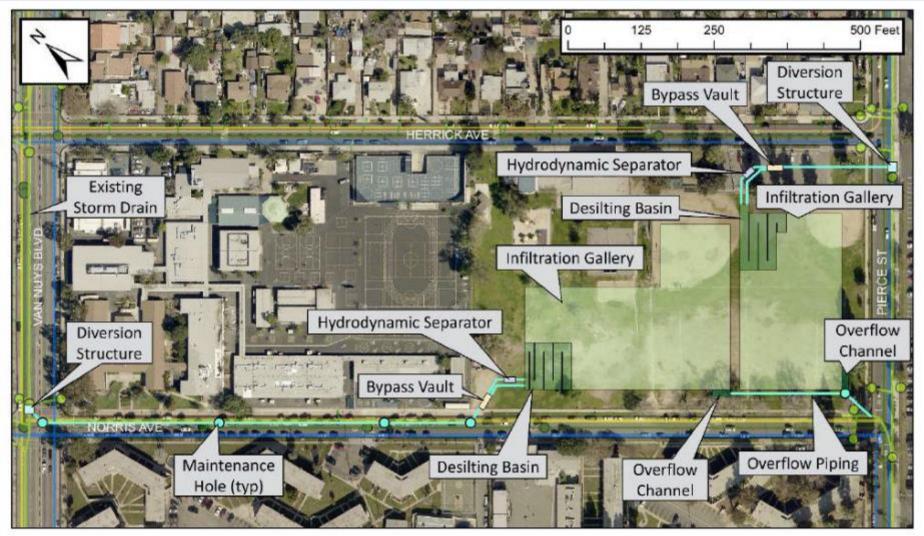
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David M. Gonzales Recreation Center

Approximate Area: 575 Acres

Approximate Yield: 335 AFY





David M. Gonzales Recreation Center

Approximate Area: 575 Acres

Approximate Yield: 335 AFY

- Two new baseball fields with backstops, dugouts, batting cages and field lighting
- New synthetic soccer field
- New multi-purpose field
- Bleachers
- ADA accessible
- Hydration Stations
- Landscaping
- Refurbished and new fencing
- Replace irrigation system
- Educational Signage

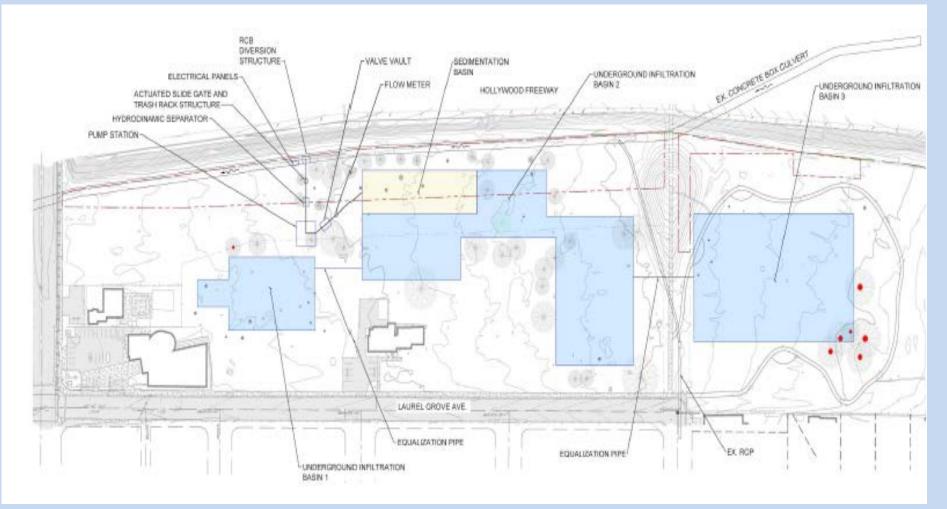




Valley Plaza Park North

Approximate Area: 920 Acres

Approximate Yield: 460 AFY

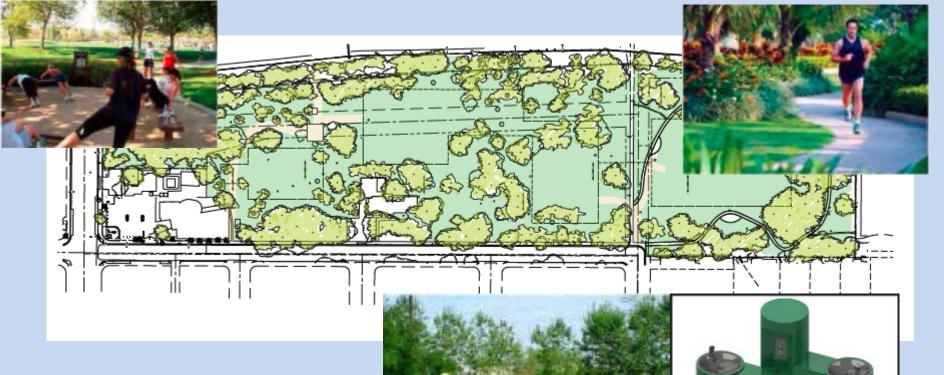




Valley Plaza Park North

Approximate Area: 920 Acres

Approximate Yield: 460 AFY



- New exercise stations
- Hydration stations
- Improved walking paths
- Educational signage

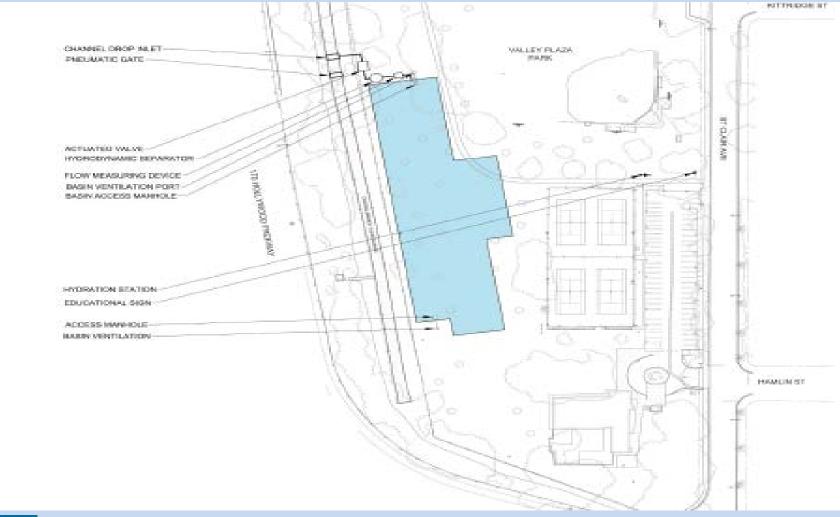




Valley Plaza Park South

Approximate Area: 229 Acres

Approximate Yield: 136 AFY





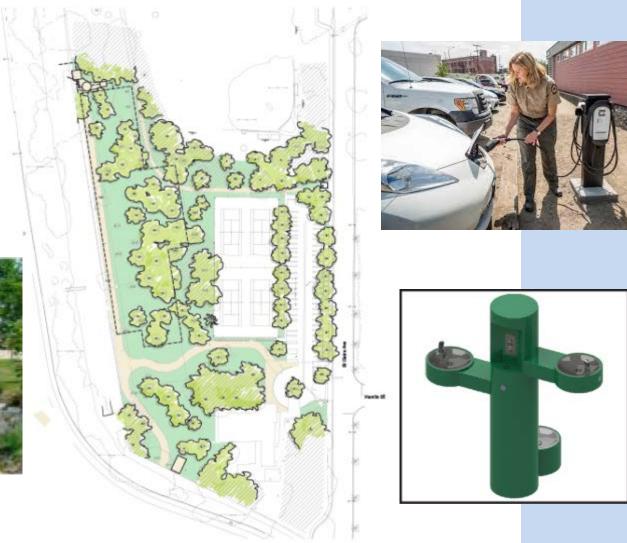
Valley Plaza Park South

Approximate Area: 229 Acres

Approximate Yield: 136 AFY

- Permeable pavement parking lot
- EV charging station
- Hydration station
- Educational signage



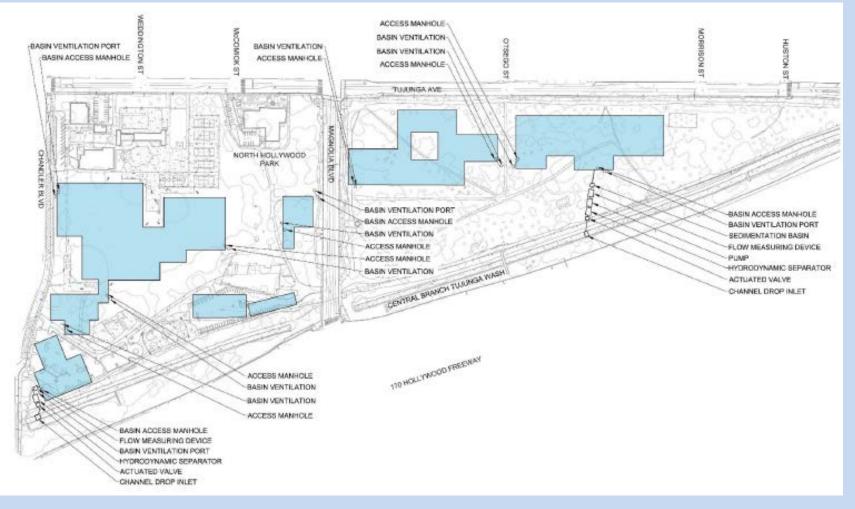




North Hollywood Park

Approximate Area: 2,363 Acres

Approximate Yield: 1,229 AFY





North Hollywood Park

Approximate Area: 2,363 Acres

Approximate Yield: 1,229 AFY



- Permeable pavement parking lots
- EV charging station
- Hydration station
- New baseball fields
- New soccer field

- New backstop and dugouts
- New bleachers with shade
- Upgraded Musco sports lighting
- Educational signage

SCWP Funding Request

Pre-Design Reports August 2020 Update	Measure W Preliminary Score	Total Capital Cost	LADWP Cost Sł	Proposed Funding Request		
			Amount	%		
Fernangeles Park	85	\$ 16,464,000	\$ 8,370,000	50.5%	\$ 8,360,748*	
Strathern Park North	89	\$ 18,434,000	\$ 9,467,000	50.5%	\$ 9,278,606*	
Valley Village Park	78	\$ 6,317,000	\$ 3,242,000	50.5%	\$ 3,177,344*	
David M. Gonzales	92	\$ 39,119,000	\$ 19,756,000	50.5%	\$ 19,363,000	
Valley Plaza Park	92	\$ 51,984,000	\$ 26,252,000	50.5%	\$ 25,732,000	
North Hollywood Park	76	\$ 186,655,000	\$ 94,261,000	50.5%	\$ 92,394,000	
Total:		\$ 318,973,000	\$ 161,348,000		\$ 158,305,698	

*SCWP R1 funding secured



Program Schedule



CEQA Completion Mar 21

Preliminary Construction Phasing*

- Phase 1: Valley Village, Strathern, Fernangeles, and David M. Gonzales
- Phase 2: Valley Plaza North & North Hollywood Part 1
- Phase 3: Valley Plaza South, North Hollywood Part 2, Alexandria, and Whitsett

*Construction schedules will be managed and rolled out sequentially to reduce impacts to the community.



Community Meetings

STORMWATER CAPTURE **PROJECT COMING TO** VALLEY VILLAGE AND NORTH HOLLYWOOD PARKS

Join us to learn about and provide your input on park improvements and features that will capture rainwater.

Virtual Community Meeting Saturday, 8/29 @ 10 AM

Registration required in advance: https://bit.ly/stormwaterandparks0829

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Spanish translation provided.

PROYECTO DE CAPTURA DE AGUAS PLUVIALES VIENE A VALLEY VILLAGE AND NORTH HOLLYWOOD PARKS

Únase a nosotros para conocer y brindar su opinión sobre las mejoras y características del parque que capturarán el agua de lluvia.

Reunión Comunitaria Virtual Sábado, 29 de agosto de 2020 @ 10 AM

Se requiere registro con anticipación: https://bit.ly/stormwaterandparks0829

Se proporciona traducción al español.



New park features will help capture rain water to increase L.A.'s local water supply, improve water quality in the L.A. River, and reduce local flooding. Each project includes park improvements and may include additional recreational features. Join us for a Virtual Community Heeting!

Saturday, August 22, 2020 @ 10 AM

Registration Regulaed. https://linyurl.com/DavidMGonzalesRecCenter

Nuescs elementos en el perque ayadanán a capturar agua de Tovia pare aumentar el suministro de agua local de L.A., mejorar la celidad del agua en el Río de Los Angeles y reducir inundicciones locales. Cáda proyecto incluye mejoras en el parque y puede inclutr elementos recreativos adicionales. Acompatienes para una Reunión Comunitaria Virtual

Sábado, 22 de agosto @ 10 AM Registro Requerido. https://tinyuri.com/DavidMGongelesRecCenter



ladwp.com/Parks

Strathern Park North Virtual Community Meeting Saturday, August 15, 2020 @ 10 AM parish Translation Provided. tormwater Capture Parks Program Fonding provided by LAOWP and Measure W

nin Jumailgachill nei NJ) 193-7022

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon ensure equal access to its programs, services and activities. To ensure availability, five or more business days is required. For additional information: chris homs@pacbell.net, (213) 393-7022.

https://finuri.com/StrathemParkNorth







Local Postal Customer

Strathern Park North Reunión Comunitaria Virtual Sábado, 15 de agosto de 2020 @ Se ofreceni traducción en español durante la munión

ivahos com 0526) 483-2878

Discapacidades, la Ciudad de Los Angeles no disor discapacidad y, previa solicitud, proporcionará adap garantizar el acceso igualitario a sus programas, serv garantizar la disponibilidad, cinco días o más es reg adicional: Moralesolga@yahoo.com, (626) 483-2979



tormwater Capture Project Coming to the Park at David M. Gonzales Recreation Center

royecto de Captura de Aguas Pluviales Viene al Parque en el Centro de Recreación David M. Gonzales





ladwp.com

Programa de Castura de Aguas Pluvales en Parque Pondes de L'ADWP y Measure W Frequitas

Como entidad oubierta bajo el Titulo II de la Ley de E

Community Input

Construction

• General inquiries regarding construction schedule, if the parks will be closed during construction, how construction will impact sporting events (baseball/soccer/hockey) and nearby schools.

Safety

- Expressed concerns with the homeless population in the parks
- Suggested improvements should consider activities that implement social distancing
- Requested security lighting near walking paths, ball fields and hockey rink

Stormwater Capture

- General inquiry about reuse for irrigation or put into the potable water supply
- Overall acceptance/support of the projects

Park Improvements

- Majority of input were on park improvements
- Requested more greening and trees for shade, particularly around ball fields and hockey rink
- Fully supportive of the proposed artificial turf soccer field at DMG
- Fully supportive of the improved baseball fields at NoHo and DMG
- Request bike/pedestrian paths as part of improvements to the parks
- Numerous comments requesting improvements to the hockey rink at NoHo including new bathroom/private changing rooms. Suggested partnering with LA Kings for possible funding

Overall

- Overall, attendees are fully supportive of the projects and expressed that the improvements to the parks "will be highly utilized".
- Community members stated that they are aware of the difference between parks in their community versus wealthier neighborhoods
- In general, the attendees expressed their appreciation for the opportunity to participate in the meetings and the candid responses to their questions, and requested to be notified of future meetings and where they can send additional ideas/feedback.





Thank you

Questions?



