AGENDA

Joint SPECIAL Meeting
Wednesday, March 27, 2019 * 5:30 p.m.
City Hall / Council Chambers, 635 S. Highway 101, Solana Beach, California

- City Council meetings are video recorded and archived as a permanent record. The video recording captures the complete proceedings of the meeting and is available for viewing on the City's website.
- Posted Reports & Supplemental Docs contain records up to the cut off time prior to meetings for processing new submittals. Complete records containing meeting handouts, PowerPoints, etc. can be obtained through a Records Request.

PUBLIC MEETING ACCESS
The Regular Meetings of the City Council are scheduled for the 2nd and 4th Wednesdays and are broadcast live on Cox Communications-Channel 19, Spectrum(Time Warner)-Channel 24, and AT&T U-verse Channel 99. The video taping of meetings are maintained as a permanent record and contain a detailed account of the proceedings. Council meeting tapings are archived and available for viewing on the City’s Public Meetings webpage.

AGENDA MATERIALS
A full City Council agenda packet including relative supporting documentation is available at City Hall, the Solana Beach Branch Library (157 Stevens Ave.), La Colonia Community Ctr., and online www.cityofsolanabeach.org. Agendas are posted at least 72 hours prior to regular meetings and at least 24 hours prior to special meetings. Writings and documents regarding an agenda of an open session meeting, received after the official posting, and distributed to the Council for consideration, will be made available for public viewing at the same time. In addition, items received at least 1 hour 30 minutes prior to the meeting time will be uploaded online with the courtesy agenda posting. Materials submitted for consideration should be forwarded to the City Clerk’s department 858-720-2400. The designated location for viewing of hard copies is the City Clerk’s office at City Hall during normal business hours.

SPEAKERS
Please submit a speaker slip to the City Clerk prior to the meeting, or the announcement of the Section/Item, to provide public comment. Allotted times for speaking are outlined on the speaker’s slip for each agenda section: Oral Communications, Consent, Public Hearings and Staff Reports.

SPECIAL ASSISTANCE NEEDED
In compliance with the Americans with Disabilities Act of 1990, persons with a disability may request an agenda in appropriate alternative formats as required by Section 202. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the City Clerk’s office (858) 720-2400 at least 72 hours prior to the meeting.

As a courtesy to all meeting attendees, please set cellular phones and pagers to silent mode and engage in conversations outside the Council Chambers.

CITY COUNCILMEMBERS
David A. Zito, Mayor
Jewel Edson, Deputy Mayor
Judy Hegenauer, Councilmember
Kristi Becker, Councilmember
Kelly Harless, Councilmember
Gregory Wade, City Manager
Johanna Canlas, City Attorney
Angela Ivey, City Clerk

Solana Beach City Council Special Meeting Agenda March 27, 2019 Page 1 of 2
Speakers:
Please submit your speaker slip to the City Clerk prior to the meeting or the announcement of the Item. Allotted times for speaking are outlined on the speaker’s slip for Oral Communications, Consent, Public Hearings and Staff Reports.

Reading of Ordinances and Resolutions:
Pursuant to Solana Beach Municipal Code Section 2.04.460, at the time of introduction or adoption of an ordinance or adoption of a resolution, the same shall not be read in full unless after the reading of the title, further reading is requested by a member of the Council. If any Councilmember so requests, the ordinance or resolution shall be read in full. In the absence of such a request, this section shall constitute a waiver by the council of such reading.

Call to Order and Roll Call:

Flag Salute:

Approval of Agenda:

D. Staff Reports: (D.1.)
Submit speaker slips to the City Clerk.


Recommendation: That the City Council

1. Review, discuss and provide direction on the potential modifications to the draft Fiscal Year 2019-2020 Work Plan and provide direction to Staff.

Item D.1. Report (click here)
Posted Reports & Supplemental Docs contain records up to the cut off time, prior to the start of the meeting, for processing new submittals. The final official record containing handouts, PowerPoints, etc. can be obtained through a Records Request to the City Clerk’s Office.

Adjourn:

Affidavit of Posting

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO
CITY OF SOLANA BEACH

I, Angela Ivey, City Clerk of the City of Solana Beach, do hereby certify that this Agenda for the March 27, 2019 Council Meeting was called by City Council, Successor Agency to the Redevelopment Agency, Public Financing Authority, and the Housing Authority of the City of Solana Beach, California, was provided and posted on March 20, 2019 at 6:00 p.m. on the City Bulletin Board at the entrance to the City Council Chambers. Said meeting is held at 5:30 p.m., March 27, 2019, in the Council Chambers, at City Hall, 635 S. Highway 101, Solana Beach, California.

Angela Ivey, City Clerk
City of Solana Beach, CA
BACKGROUND:

The Fiscal Year (FY) 2019/2020 Work Plan, when approved, will be a guiding document that includes all of the City Council’s priority projects. The FY 2019/2020 Work Plan will continue to focus on four key concepts as the City Council directs Staff on projects and programs: Community Character, Organizational Effectiveness, Environmental Sustainability and Fiscal Sustainability with the knowledge that all four concepts are important to the overall sustainability of the City.

This item is before City Council to review, discuss and provide direction on the development of the FY 2019/2020 Work Plan. After Council reviews and provides direction, Staff will bring back the updated version for Council review either as directed or concurrent with the draft FY 2019/20 and FY 2020/21 Budget in April/May, 2019. The final version will be brought back to Council for adoption along with proposed amendments to the FY 2019/20 and FY 2020/21 Adopted Budget in June, 2019.

DISCUSSION:

The draft FY 2019/2020 Work Plan is presented to City Council to review and discuss any recommended modifications and to accept public comment. Where warranted, Staff has included the estimated costs and timeframes associated with various priority items. In addition to including the estimated costs, certain items were separated into phases, pending funding. All prioritized items in the FY 2019/2020 Work Plan have been updated by Staff based on the progress made throughout FY 2018/2019. A redlined, track changes, draft has been included as an attachment for review and consideration (Attachment 1). The Council is also being asked to provide direction, as necessary, on projects contained in, or to be added to, the current FY 2018/19 Work Plan.

In addition to the draft updates to the items in the Work Plan document, there will also be brief discussion on items not included in the Work Plan that may impact the
development of the FY 2019/20 and FY 2020/21 Budget. These items are primarily from Public Safety (Fire, Sheriff and Marine Safety) that are not currently included in the actual Work Plan document but will be presented to Council for discussion and direction.

**CEQA COMPLIANCE STATEMENT:**

Not a project as defined by CEQA.

**FISCAL IMPACT:**

Funding for the projects contained in the draft Fiscal Year 2019/2020 Work Plan vary from project to project. Some of the potential projects will have cost implications and estimates have been provided for consideration.

**WORK PLAN:**

Revision to Work Plan.

**OPTIONS:**

- Review and discuss potential modifications to the draft FY 2019/2020 Work Plan and provide direction to Staff.
- Do not review and discuss potential modifications to the draft FY 2019/2020 Work Plan and provide alternative direction to Staff.

**DEPARTMENT RECOMMENDATION:**

Staff recommends that the City Council review, discuss and provide direction on the potential modifications to the draft Fiscal Year 2019/2020 Work Plan and provide direction to Staff.

**CITY MANAGER’S RECOMMENDATION:**

Approve Department Recommendation.

[Signature]

Gregory Wade, City Manager

Attachment 1: Draft FY 2019/2020 Work Plan
CITY OF
SOLANA BEACH
WORK PLAN
FISCAL YEAR 2019-2020

COMMUNITY CHARACTER

ENVIRONMENTAL SUSTAINABILITY

ORGANIZATIONAL EFFECTIVENESS

FISCAL SUSTAINABILITY
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(To be updated at Final Report)

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CITY MANAGER’S REPORT
Overview/Current Trends

(TO BE INSERTED LATER)
MISSION STATEMENT
To have an efficient and effective City Government that works to balance fiscal sustainability while maintaining environmental sustainability, quality of life and community character.

STRATEGIC PRIORITIES
The following Strategic Priorities provide focus and direction regarding all service expectations for the city.

- **COMMUNITY CHARACTER**
  
  **Objective:** To maintain the small town coastal community charm that respects our beachside setting with consideration for scenic views and scale of development; and to promote an outdoor lifestyle and walkable/pedestrian scale community supported by local businesses that foster a friendly neighborhood ambience.

- **FISCAL SUSTAINABILITY**
  
  **Objective:** To maintain a balanced operating budget and healthy capital improvement plan while providing outstanding customer service levels that maintain community character to the highest degree possible; and to maintain a threshold of sustainability on a three year forecast basis, with a goal of keeping the point of revenue and expenditure lines crossing at least three years out.

- **ORGANIZATIONAL EFFECTIVENESS**
  
  **Objective:** To provide outstanding service and infrastructure maintenance that meets or exceeds the expectations of the community; and to promote a culture of learning and communication that ensures the community is well informed while providing a high level of confidence in local government.

- **ENVIRONMENTAL SUSTAINABILITY**
  
  **Objective:** To reduce the City’s environmental footprint and develop long-term environmental sustainability for the community. Reduce waste and reliance on single occupancy vehicles, conserve resources and promote sustainable building practices to create a positive community image and accept our social responsibility to ensure a viable future for Solana Beach and its residents.
**Community Character Priorities**

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<td>1. General Plan Update</td>
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**Summary:** The City’s first General Plan was originally adopted in 1988. Some of the elements of the General Plan (Land Use, Circulation, Noise, Housing, etc.) have been reviewed and revised individually over time.

The Circulation and Land Use Elements were adopted by the City Council on November 19, 2014 and the Environmental Impact Report was certified at that same meeting. The City’s remaining elements, Conservation and Open Space, Safety, Noise, and Economic Development are the next to be updated.

Now that the Circulation and Land Use Elements have been adopted, updates to the Municipal Code are required to reflect the changes in these elements, such as, community gardens and consideration of development standards for specific areas of the community. Programs will also need to be developed to implement the Traffic Impact Fee that is identified in the Circulation Element.

The current Housing Element covers the time period of January 1, 2013 to December 31, 2020. Certain other elements of the General Plan (Land Use, Circulation, Noise, etc.) have been reviewed and revised individually over time. The City is required to adopt the City’s next Housing Element by 2020 as well as update the Safety Element consistent with the recent San Diego County Hazard Mitigation Plan update. Staff will ensure that the updates are consistent with SANDAG’s Regional Plan.

**Key Policy Development and General Plan Update Tasks for Fiscal Year 2018/20192019/20192020:**

- Issue an RFP for Housing and Safety Element update consultant in fall of 2018 and select a consultant by spring-summer of 2019.
- Evaluate the existing development standards for other areas of the community, including Eden Gardens. On-going
- Evaluate need to increase guest parking requirements for multi-unit and mixed-use projects.
- Establish designated truck routes. **Done (In General Plan Circulation Element & SBMC Chapter 10.48)**
- Revise the SBMC to allow for a reduction in requirements for existing buildings that change uses and cannot accommodate current parking standards
Land Use & Planning (Continued)

- Provide guidelines for new development and redevelopment to locate off-street parking facilities behind storefronts.

**Estimated Costs (Multi-year Project):** An estimate of cost for the Housing and Safety Elements Update would be determined upon the issuance of an RFP for services.

2. Local Coastal Program / Land Use Plan Adoption and Preparation of the Local Implementation Plan (Timeframe: 18-24 months)

**Summary:** The City adopted the Certified Local Coastal Program (LCP) Land Use Plan (LUP) in February 2013. The LCP/LUP was approved by the California Coastal Commission (CCC) on March 7, 2012. At the City’s February 2013 public hearing, the City Council also directed City Staff to prepare a Land Use Plan Amendment (LUPA) to modify some of the provisions in the LUP relating primarily to bluff top development, shoreline protection and private beach access ways. The CCC approved the City’s LUPA in January 2014 and incorporated 12 additional CCC-initiated modifications. The certified LUP includes a requirement to update the 2010 Draft Mitigation Fee Study prepared by the City. In January 2014, the CCC awarded the City a grant in the amount of $120,000 for use by the City in updating the draft fee study to reflect the policies in the Certified LUP. An updated public recreation impact fee study and draft LUPA has been prepared and was submitted to the CCC on April 29, 2016. The CCC hearing was held in November 2017 and the CCC approved the fee study with 16 modifications. Development of the draft LCP Local Implementation Plan (LIP) remains in progress.

Following Commission action adopting the fee study with 16 modifications, the City is moving forward with the development of the LIP. In November of 2017, the City Council directed staff to pursue geographic segmentation of the bluff top properties and authorized the City Manager to request a one-year extension for the Fee Study Amendment. The objective is to respond to the CCC’s modifications to the fee study amendment and submit the segmented LIP for the non-bluff top properties. On November 8, 2017, the City Council directed staff to pursue geographic segmentation of the bluff top properties from the rest of the City in the LIP and authorized the City Manager to request a one-year extension from the CCC on the Fee Study LUP Amendment. On November 13, 2018, the City Council adopted all the CCC “Suggested Modifications” on the City’s Fee Study and LUPA. On December 13, 2018 the CCC concurred with the Executive Director’s determination that the City’s actions are legally adequate pertaining to the adoption of a public recreation fee associated with shoreline development. City staff continues to work on the draft LIP that would geographically segment the bluff top properties from the rest of the City.

Title 19 has been reserved for the “Coastal Zone” provisions associated with the LCP/LIP.
Land Use & Planning (Continued)

**LCP Local Implementation Plan Programs & Tasks for Fiscal Year 2018/2019/2020:**
- Complete the segmented LIP for City Council review and approval. Submit to the CCC upon City Council approval for their review and approval. [Draft LIP available for public review and submitted to CCC spring 2019](#).
- Update to Zoning Code development standards (Policy 2.31, Policy 3.21, Policy 3.35).
- An update to the Highway 101 Specific Plan is in progress (Policy 2.40, Policy 2.69). [Done 2018](#).
- Retain biologist to review and update ESHA maps in the LUP (Policy 3.5, Policy 3.7). [Done](#).
- Complete Public Recreation Impact Mitigation Fee LUPA process. [Done 2018](#).

**LCP Local Implementation Plan Programs & Tasks in future Fiscal Years:**
- Develop an in-lieu ESHA mitigation fee program (Policy 3.10, Policy 3.12).
- Update HOZ regulations to include a coastal bluff overlay in LIP and SBMC (Policy 3.35, Policy 4.02).
- Develop a parkland impact mitigation fee program (Policy 2.4, Policy 2.48). [Done 2018](#).
- Develop a mitigation program for high cost hotel rooms (Policy 2.32, Policy 5.8).
- Monitoring program for City's public coastal access ways (Policy 2.56) [On-going](#).
- Evaluate options for possible removal of rip rap on beach at Del Mar Shores public access way (Policy 2.62).
- Develop Heritage Tree Protection Ordinance (Policy 3.51, Policy 3.52, Policy 3.53).
- Prepare a wetland inventory/delineation for City (Policy 3.66).
- Cap all storm drains that drain west over the coastal bluffs by 2018 (Policy 4.28). [Public storm drains are done. Private drains are on-going as new permits/development comes forward.](#).
- Establish an assessing entity/GHAD (Policy 4.35, Policy 4.36). [Working with SANDAG](#).

**Estimated Cost:** The estimated budget proposed for FY 2018/2019/2019-2020 to continue the LCP Local Implementation Plan efforts is $63,360 for LIP/Coastal Program Management by Summit Environmental Group and $21,120 for adjunct planning services by Summit.
3. Beach Sand Replenishment & Retention Program (Timeframe: Ongoing)

**Summary:** The second Regional Beach Sand Project (RBSP2) was successfully completed in FY 2012/2013. The five year post construction monitoring program was completed in 2017. The City received approximately 146,000 cubic yards of sand. Ongoing shoreline profile monitoring will occur in FY 2017/2018 and will remain the foundation of the SANDAG regional shoreline monitoring program and the City will enter into an MOU with SANDAG to support continued participation in this important monitoring program for the next five years (through FY 2021/2022).

The City has also been partnering with the City of Encinitas and the U.S. Army Corps of Engineers (USACE) for over 17 years in planning for a 50-year shoreline protection and coastal storm damage reduction project involving the restoration of approximately eight miles of shoreline in the two cities. The final EIR/EIS was approved and certified by the City Council on October 14, 2015. The USACE Chief’s Report and Record of Decision (ROD) have been completed and funding for the project was identified in the Water Resources Reform and Development Act (WRRDA) of 2016. It is currently envisioned that the USACE Solana Beach-Encinitas Shoreline Protection Project will consist of initial placement of approximately one million cubic yards. The beaches would be re-nourished on a regular cycle during a Federal participation period of 50 years.

The City also continues to develop its Sand Compatibility and Opportunistic Use SCOUm Program (SCOUP) to obtain upland sources of opportunistically available beach sand. The City’s permits allow the City to receive up to 150,000 cubic yards of sand on its beaches each year. The four regulatory permits are set to expire in FY 2018/2019 and the City has initiated the process to renew and/or extend all four permits to support implementation of a SCOUP project in the future. In 2018, the City completed the process to extend its SCOUP for another five years which extends new permit approvals received from the California State Land Commissions, CCC USACE, and Regional Water Quality Control Board through 2024. The City’s SCOUP is a key element of the City’s long-term shoreline management program and is a key sea level rise adaptation strategy.

The Caltrans I-5 Corridor Widening Project and the San Elijo Lagoon Restoration Project (SELRP) will provide beach sand for Solana Beach in the Spring of 2018. Approximately 146,000 cubic yards of sand from the SELRP began being placed at Fletcher Cove in the Spring of 2018.

**FY 2018/2019/2020 Objective:** Successfully obtain Federal (USACE) funding to implement long-term sand replenishment projects for Solana Beach. These include initiation of the Pre-Construction, Engineering and Design (PED) phase of the USACE Coastal Storm Damage Reduction Project following completion of the Feasibility Study Phase (which includes the EIR/EIS) and Southern California Reef Technology Study at Fletcher Cove, Sand Compatibility and Opportunistic
Use Program (SCOUP) and the SANDAG Regional Shoreline Profile Monitoring program.

**Key Tasks:**

- Continued coordination of efforts with key parties including local, regional, State and federal regulatory governing agencies for beach sand replenishment and retention projects as a key sea level rise/climate change adaptation strategy for developed/urbanized shorelines. *(On-going)*
- *Initiate Obtain Federal funding and Initiate* the PED phase of the USACE project.
- *Renew all four SCOUP permits (USACE, CSLC, RWQCB and CCC)*. *(Done in 2018)*

**Estimated Costs (Multi-Year Project):**

**Revenue Sources (FY 2018/2019/2019/2020/2021):**

- $149,200 - T.O.T. Sand Replenishment (Fund #450)
- $450,000 - State Parks, Division of Boating and Waterways Grant

**Programmed Expenditures (FY 2018/2019/2019/2020/2021):**

- $149,200 – USACE (Fund #450)
- $450,000 – USACE for PED cost share
- SANDAG Regional Shoreline Monitoring Program ($5,103)
- *SCOUP permit application fees/renewal fees (estimated $10,000) *(Done)*

4. **View Assessment Ordinance Update**

**Summary:** Provide a comprehensive review and update to the City’s View Assessment Ordinance to clarify its provisions, the duties of the View Assessment Commission members, responsibilities of the project applicant and procedures, including the related toolkit document for City Council consideration for adoption.

**FY 2019/20 Objective:** Evaluate the View Assessment Ordinance; prepare amendments as needed to clarify its provisions for proposed adoption in FY 2018/2019.
Key Tasks:
• Complete final review of the recommended revisions provided by the citizen Ad Hoc Committee. Expected to be done Spring 2019
• Complete recommended revisions to the Ordinance. Expected to be done Spring 2019
• Submit an amended Ordinance and related supporting toolkit document for proposed adoption by City Council in FY 2018/2019. Expected to be done Summer 2019

Estimated Cost: Staff time

5. Development Review Permit (DRP) Guidelines and Toolkit

Summary: The Community Development Department is charged with implementing the goals and policies of the community set forth in the City of Solana Beach’s General Plan, Zoning Ordinance and other Specific Plan regulations. Any newly proposed developments or modifications to private property require review to ensure consistency with the City's standards and policies relating to land use and preservation of the environment. The DRP Guidelines and Toolkit is intended to help property owners navigate the development review process based on the type of project that is being proposed.


Key Tasks:
• Complete the written material for the DRP Guidelines and Toolkit. Expected to be done Spring 2019
• Add the appropriate drawings and demonstrations to the DRP Guidelines and Toolkit. Expected to be done Spring 2019
• Submit supporting Guidelines and Toolkit for proposed adoption. Expected to be done Summer 2019

Estimated Cost: Staff time

6. Gateway/Harbaugh Trails Property

Summary: The San Elijo Lagoon Conservancy (SELC) purchased the Gateway/Harbaugh Trails property on the north end of town, on the east side of Highway 101. The purchase by SELC was completed in 2014 and the site was identified in the update of the Land Use Element as Open Space/Preserve. Agreements with the City, Caltrans and the SELC were completed in 2016 to
facilitate funding for the Gateway/Harbaugh Trails Property. The City completed a General Plan Amendment and Zone Change from General Commercial to Open Space on this property in April 2017. The SELC received City Council approval for the habitat restoration project onsite in February 2018. Following Council approval, SELC and City staff worked together to prepare and submit a Coastal Development Permit application to the California Coastal Commission. CCC approval for the project was received in December 2018. City permits were issued and construction activity began in February 2019.

FY 20182019/19-20 Objective: The City will continue to work with the SELC and interested stakeholders to implement construct the trail and habitat restoration project on the property.

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**Key Tasks:**

- Assist the SELC with the CDP application review process for the habitat restoration project to the California Coastal Commission. **Done**
- Attend and/or provide support at the CCC Hearing. **Done. Construction started February 2019**
- Coordinate and facilitate North County Transit District (NCTD) access agreement.
- Coordinate reclaimed water permit with County Department of Environmental Health Services (DEHS).
- Complete construction of the project.

**Estimated Costs:** Staff time will be required to facilitate CDP application.


**Summary:** This proposed project would consider applying South Cedros Design Standards to the properties on North Cedros Avenue and Highway 101 properties. Consider additional modifications to the Highway 101 Specific Plan. Any proposed changes to the standards would be presented to the public in a Council Meeting and public hearing for input and feedback in what would be a collaborative process. AnyNew recommended standards will be brought to the City Council for formal discussion and possible adoption.

FY 20182019/19-20 Objective: This project would involve reviewing the South Cedros Development Standards and potentially apply them to North Cedros and Highway 101 properties. Further review of the SBMC and Specific Plan that might allow for a reduction in requirements for existing buildings that change uses and cannot accommodate current parking standards.
Key Tasks:
- Conduct meetings with property and business owners.
- Bring new standards, if applicable, to City Council for discussion and consideration. **Done**
- Consider revising the SBMC to allow for a reduction in requirements for existing buildings that change uses and cannot accommodate current parking standards.

**Estimated Costs:** Staff time

8. Eden Gardens Specific Plan/Overlay

**Summary:** The Eden Gardens Master Streetscape Plan was adopted April 17, 1995, is in need of updating and is a document that provides guidance on the public improvements desired in the area. The scope of the plan or creation of a zoning overlay could be expanded through the development of an Eden Gardens Specific Plan that would contain design guidelines and development standards specific to the Eden Gardens de La Colonia neighborhood. The planning process would involve community input and could include engaging a qualified design professional.

**Land Use & Planning (Continued)**

**FY 2018/2019/20 Objective:** Review the Eden Gardens Master Streetscape Plan adopted April 17, 1995, identify areas of the final report that need updating could be updated, and/or make recommendations for developing an Eden Gardens Specific Plan overlay area.

**Key Tasks:**
- Prepare a scope of work, public outreach schedule, and desired outcome for the preparation of a new Eden Gardens Specific Plan/Overlay. **Expected to be done in Spring 2019**
- Initiate Specific Plan/Zoning Overlay effort.

**Estimated Costs:** Costs would be determined though a competitive RFP process. No funds have yet been budgeted at this time.

9. **Explore Partnership with the Solana Beach School District to Provide Crossing Guards on Lomas Santa Fe Drive at the I-5 interchange.** (Done)

**Summary:** The City and the Solana Beach School District (SBSD) are interested in a partnership to provide crossing guards at strategic locations to ensure school...
children have a safe route to school. By providing a safe route to school, it will promote children walking and biking as an alternative to arriving in vehicles, thereby providing co-benefits such as promoting a healthier lifestyle and reducing vehicular traffic.

FY 2018/19 Objective: Continue dialogue with the SBSD to research the feasibility of a partnership to share costs and responsibilities of providing crossing guards at identified locations. The goal is to have the agreement in place prior to the start of the school year.

Key Tasks:
- Prepare and execute a Memorandum of Understanding between the City and the SBSD to share costs for providing the crossing guards. Done
- Identify locations, times and number of crossing guards needed. Done
- Select a crossing guard contractor and execute an agreement. Done

Estimated Costs: Costs would be determined though a competitive proposal process. It is the intent to split the costs of this service 50/50 between the City and the SBSD.

9. Legislative Monitoring/Priorities

Summary: During any given legislative period, bills with potentially significant impacts on the City are proposed and oftentimes revised many times that require close monitoring and frequent updates to City Council. While Staff consistently monitors such legislation, the hiring of a professional lobbyist is recommended to ensure the City Council is properly notified of pertinent legislation and advised of the appropriate actions to take to protect the interests of the community.

Key Tasks:
- Monitor proposed state legislation
- Prepare a Legislative Priority List for Council Consideration
- Research potential lobbyist firms
- Solicit proposals for service
- Select firm

Estimated Costs: The hiring of a lobbyist firm is expected to cost approximately $60,000 for fiscal years 2019/2020 and 2020/21.
B. Capital Projects

1. Marine Safety Center

**Summary:** The existing Marine Safety Center is inadequate to continue to serve the community and beach visitors into the future. The current facility is dilapidated with design deficiencies that don’t meet the current demands of the facility as well as needed ADA improvements. Funds have been appropriated only for the Needs Assessment work at this time. A consultant has performed the Needs Assessment Study. Three separate alternatives have been evaluated as part of this study as follows: renovation of existing building; interim modular facility; and new permanent facility in existing location. After a preferred alternative has been selected, preliminary design can be started once funding has been identified. The preliminary design stage will include work needed to obtain a Coastal Development Permit from the California Coastal Commission and proper CEQA clearance. A needs assessment study was completed in June 2017. After the end of the needs assessment study, it was determined by the City Council that the best alternative was to demolish the existing building and construct a new building.

A Professional Services Agreement with an architectural consultant was approved in October 2018. The current phase of the project (Phase II) will develop a preliminary site and building design for a new Marine Safety Center.

**FY 2018/19/20 Objective:** Select design consultant and initiate design. *(Done)* Continue with preliminary design.

**Key Tasks:**
- **Evaluate funding options.**
- Obtain a Geotechnical Report on area, including an assessment of the surrounding bluffs.
- Perform design and engineering on preferred alternative.
- Perform environmental clearance studies.
- **Submit Prepare for submittal of a Coastal Development Permit to the California Coastal Commission.**

**Estimated Costs:** Council approved $60,000 for this project in FY 2016/2017. Additional funding will be required to move into the preliminary and final design stages. It is estimated that approximately $575,540,000 will be required to complete design. However, the design of the project may be performed in two additional phases, with Phase One (Preliminary Engineering) estimated to cost approximately $125,140,000 for 30% design including Coastal Development Permit. Phase III (Final Design) and the rest would prepare construction level drawings and specification for
bidding purposes. An estimated cost for Phase III is approximately $400,000. A more accurate cost estimate for final design and construction will be provided once a design alternative is selected.
2. La Colonia Park Improvements

Summary: In FY 2006/2007, a community based La Colonia Park Needs Assessment Advisory Committee developed recommendations for improvements throughout La Colonia Park including ADA Transition Plan recommendations. The City completed the conceptual design for the park improvements in FY 2009/2010 and preliminary design of the park during FY 2010/2011. The project still needs to be submitted to the Coastal Commission in order to obtain a Coastal Development Permit (CDP). With the City’s purchase of the property immediately north of the new Skate Park, analysis will need to be made on how to incorporate the property into the existing park.

FY 2018/19 Objective: Continue work on renovating the community center building and park grounds. Overall Master Plan improvements are on hold until funding allows for work to proceed. Construction of the Skate Park element of the Master Plan was completed during the 2018/19 Fiscal Year.

Key Tasks:
- Identify funding sources for remainder of design and initial phased improvements including ADA items.
- Meet with the Parks and Recreation Commission to prioritize different phases of the Master Plan and develop specific fundraising efforts to implement these priorities.
- Construct the Skate Park and associated improvements. (Done)
  — Continue fundraising activities.
  — Begin and complete construction.
- Complete various improvements to building and grounds:
  — Reconstruction of tot lot consistent with the Park’s Master Plan.
  — Analyze interior lighting in the Community Center and research possibility of installing more windows.
  — Incorporate new property north of Skate Park into La Colonia Park Master Plan.

Estimated Cost:
- Build out all phases of park Master Plan – $4,000,000+
  — Site preparations including demo, clearing and utilities - $655,648
  — Playground- $300,000
  — Picnic area - $145,051
  — Overlook area - $30,511
  — Amphitheatre area - $124,086
  — Skate area, Basketball and associated improvements- $1,000,000
  — Plaza gazebo - $791,413
  — Building improvements - $663,809
  — Museum - $167,848
  — General area - $803,154
City successfully applied for and received the NRP grant from the County of San Diego for $100,000.

Complete funding of the Skate Park project was appropriated during Fiscal Year 2017/18 in the amount of $1,098,184. Final design was completed and additional funding to complete the project was appropriated in April 2017. Construction will be completed during FY 2018/2019.

3. South Sierra Mixed Use Affordable Housing

Summary: This project would provide needed affordable housing adjacent to neighborhood services including transit and would further implement the goals of the Solana Beach Housing Element and the General Plan. In 2014, the City Council approved the Hitzke Development Corporation mixed use affordable housing project on South Sierra Avenue on a City-owned parking lot. The project includes commercial space and parking, ten (10) affordable housing units and parking, and 31 replacement public parking spaces.

Since the approval of the project, there has been a legal challenge against the City and Hitzke Development Corporation, which has slowed the progress of the development. The City prevailed in the legal challenge in Superior Court. The lower court ruling was appealed, and the City prevailed.

The Applicant is currently working to finalizing funding to construct the project.

FY 2018/2019 Objective: Secure funding and facilitate financing, review building permit submittal and issue building permit.

Key Tasks:
- Facilitate building permits review/approval and construction.
- Finalize financing

Estimated Cost: Remainder of the Disposition Development and Lease Agreement.
4. Miscellaneous Traffic Calming Projects

**Summary:** These projects would identify issues and required improvements for public right of ways in various City neighborhoods to enhance the user's experience for all modes of transportation based on concerns raised by public.

**FY 2018/192019/20 Objective:** Continue to monitor and analyze traffic calming requests and implement traffic calming measures throughout the City where appropriate and when funding is identified. Receive Council direction on prioritization of these projects.

**Key Tasks:**
- Staff will continue to monitor and assess traffic calming requests.
- Implement traffic calming measures at North Cedros/Cliff Street.
- Implement traffic calming measures on Santa Rosita. **Done**
- Implement pedestrian crossing improvements at midblock crossing on Highway 101. **Done**
- Develop a list of future traffic calming measures with corresponding design elements and cost estimates for Council’s consideration.
- Research the use of lead-pedestrian phase or delayed green signal so that pedestrians get a head start in crossing the intersection before vehicles get a green light. **Done**

**Estimated Cost:** TBD – Based on the amount of requests and approval by City Council.

5. Implementation of the Comprehensive Active Transportation Strategy (CATS) Study Projects (Timeframe: Ongoing)

**Summary:** The CATS study identifies approximately 20 bicycle and pedestrian projects along various City streets that improve the bikeability and walkability of streets and neighborhoods in the City. This item would not include any project on Lomas Santa Fe Drive since that corridor is identified as a separate project in this Work Plan. Some of the projects that may be included as part of this item include Cedros Avenue, Sierra Avenue, Cliff Street, the Academy/Ida/Genevieve/Valley Corridor, **Nardo Avenue** and neighborhoods in and around the City's schools.
Objective: Implement the various projects identified in the CATS Study that was approved by the City Council in 2015.

Key Tasks:
- Determine which projects listed in the CATS study should be studied further for implementation over the next five years.
- Provide preliminary cost estimates for projects identified for additional studies.
- Identify and submit grant funding applications for these projects.

**Improvements to Lomas Santa Fe and Santa Helena are identified for improvements in the CATS study but are listed as separate items in this Work Plan.**

Estimated Cost: Development of cost estimates for the various projects would be one of the first steps performed.

6. Lomas Santa Fe Corridor Project (Timeframe: TBD)

**Summary:** The project study area for the Lomas Santa Fe (LSF) Drive Corridor Project extends from Sierra Avenue on the west side of Highway 101 to Highland Drive at the City’s eastern boundary. The City’s goal for the Lomas Santa Fe Corridor Project is to design physical improvements that could be constructed to improve the community character, safety, walkability, bikeability and circulation along this key east-west arterial through the City of Solana Beach.

With the variation in character along the corridor, the Project will evaluate feasible improvements that address transportation improvements that integrate with the surrounding land use, activity centers and community character along the Corridor. In essence, the Corridor can be divided into four distinct project areas as shown below.

- Scenic Gateway (Sierra Avenue to Nardo Avenue)
- Pedestrian/School Priority (Nardo Avenue to Solana Hills Drive)
- Freeway Commercial (Solana Hills Drive to Las Banderas Drive)
- Rural Residential (Las Banderas Drive to Highland Drive)

During the past fiscal year, work was completed on the initial stage of the study which was to provide base mapping, collect data pertaining to the current usage of the corridor, prepare a deficiencies/recommendations matrix, perform public meetings and assist in the preparation of grant proposals. During Phase II, more refined developed design elements will be performed and those were shared with the community for feedback.
Phase III of the project is for preliminary and final design of the improvements to LSF and has been funded primarily through a grant from SANDAG. Many elements will be studied as part of Phase III but the study of any and all roundabouts has been eliminated per Council direction. Some of the elements to be considered as part of Phase III include a multi-use path on the north side of LSF, striping and signal improvements, added parking, landscaping and other items intended to slow down traffic and increase use of the corridor by pedestrians and bicycles. Design elements will be performed and shared with the community for feedback.

FY 2018/19 Objective: Carry out Phase II-III of design and pursue grant funding for future phases.
Key Tasks:

- Evaluate funding options.
- Prepare base map and survey.
- Perform engineering design, which includes base mapping and surveying (30%).
- Begin final design and preparation of bid documents.
- Evaluate and apply for potential construction funding alternatives for construction.

Estimated Costs: $50,000 was budgeted in FY 2016/2017 for the community outreach and preliminary analysis phase of the Feasibility Study. $65,000 was budgeted in FY 2017/2018 for the next phase of the Feasibility Study and $100,000 has been budgeted in FY 2018/2019 to complete the Feasibility Study. A grant from SANDAG in the amount of approximately $616,000 was obtained for Phase III. With a 10% match committed by the City, the total amount of funding secured for Phase III is approximately $684,000.

7. City Hall Deferred Maintenance

Summary: This project would perform maintenance on various components of City Hall.

The projects identified for FY 2018/19/2020 would replace the floor drains in the restrooms, tiles and drywalls for the two public bathrooms at City Hall cleaning the vents and duct work and mechanical upgrades to elevator equipment.

FY 2018/19/2020 Objective: Perform deferred maintenance on various components of City Hall.

Key Task:

- Replace the floor drains/floor tiles for the men’s public restroom near Council Chambers and the women’s employee restroom near the back door.
- Upgrades to the elevator mechanical room

Estimated Cost: Approximately $10,000 is needed for this project the vent cleaning and floor drain repairs. It is estimated that approximately $100,000 is needed for the upgrades to the elevator.

8. Fletcher Cove Park and Community Center Maintenance

Summary: This project would perform maintenance on various components of Fletcher Cove Park and Community Center. Minor repairs to the Tot Lot will be
completed prior to July 2018 while the significant repairs to the Tot Lot will be evaluated and prioritized after the summer. Repairs to the access ramp are being designed and will depend on Coastal Permit timing and conditions. Repairs to the Community Center will be prioritized and completed as needed include replacement of the doors and hardware, replacement of the exterior lighting, repairs to the restroom mosaic tiles and repairs to the roof and façade above the front entrance doors.

FY 2018/2019 Objective: Perform maintenance on various components of Fletcher Cove Park and Community Center.

Key Tasks:
- Perform maintenance and repair work on tot lot.
- Reconstruct the lower portion of the existing concrete beach access ramp.
- Perform maintenance and repair to the Community Center building.
- Strip, stain and re-seal, the boardwalk, sun plaza and basketball court.
- Replace doors, roof, bathroom tiles, and install dimmable interior lights and new-exterior lights at the community center.
- Replace ramp handrail to the beach.

Estimated Cost: The repairs on the tot lot are estimated to cost $40,000. The repairs to the access ramp are estimated to cost $150,000. Re-sealing of the boardwalk pattern, basketball court and sun plaza is estimated to cost $60,000. The maintenance for the community center building is estimated at $350,000.

9. Canyon/Mar Vista Storm Drain Improvements (Timeframe: 6 to 12 months) Done

Summary: This project would address underground water seepage at this location. Project would construct an underground drainage system consisting of catch basins and underground drainage pipes.

FY 2018/19 Objective: Construct an underground drainage system. Project would start near the Canyon/Mar Vista intersection and end near the Canyon/Rawl intersection.

Key Tasks:
- Complete project design.
- Advertise for construction bids.
- Construction of project.
Estimated Cost: Design is being performed by in-house Staff. Engineer's estimate at this time is approximately $300,000. Construction costs would be better identified once construction bids have been received.

### 40.9 Highway 101 Pedestrian Crossing at North End of City (Timeframe: 12 to 18 months)

**Summary:** With the installation of the pedestrian tunnel underneath the railroad track near the north end of the City, there have been requests to investigate the installation of a pedestrian crossing across Highway 101 in the vicinity of the pedestrian tunnel and Cardiff/Seaside State Beach. A very high-level study was performed that identified three alternatives.

The first option would construct a pedestrian bridge across Highway 101 at a cost of approximately $2.5 million. The second option would construct a pedestrian tunnel underneath Highway 101 in the same general location as the tunnel under the railroad track at a cost of approximately $1.5 million. The third option would construct an at-grade crossing, with full traffic signals in both the north and south bound direction at a cost of approximately $500,000. All of the costs indicated above would be for construction only and would not include environmental studies or right of way acquisition. Option 3 most likely would not involve major environmental impacts.

**FY 2018/19 2019/20 Objective:** Design and construct pedestrian crossing across, or under, Highway 101 at north end of City near the Cardiff/Seaside State Beach. In addition, research the potential to narrow Highway 101 for traffic calming.

**Key Tasks:**
- Present crossing options to City Council.
- Select preferred option.
- Start design.
- Pursue cost-sharing agreement with City of Encinitas and State Parks.
- Obtain required permits.
Estimated Cost: Design costs would be determined once an option is selected. Construction costs are estimated to range from $500,000 to $2.5 million depending on the option selected.

11.10. Removal of Trash Enclosure at Fletcher Cove Park (Timeframe: 6 to 12 months)  **Expected to be done by June 2019**

Summary: The metal screening at the top of the trash enclosure has deteriorated beyond repair due to the harsh marine environment. In addition, since the existing trash enclosure is so close to the sidewalk, sight distance is limited between vehicles leaving the Fletcher Cove Parking Lot and pedestrians walking north on the sidewalk just south of the parking lot. Removal of the trash enclosure would rectify this situation.

FY 2018/19 Objective: Remove trash enclosure at Fletcher Cove Park.

Key Tasks:

- Remove trash enclosure. **Project completed during FY 18/19**
- Reconstruct pavement area to allow for one or two additional parking spaces.

Estimated Cost: Costs for removal of the trash enclosure at Fletcher Cove Park and restoration of the area for parking are estimated to be approximately $30,000.

12.11. Glencrest Drive Street Improvements (Timeframe: 18 to 24 months)

Summary: The proposed project would reconstruct the roadway and sidewalks at the intersection of Glencrest with Lomas Santa Fe Drive. The vertical profile would be lowered to provide a smoother transition to Lomas Santa Fe Drive. The Glencrest Drive pavement is due to be overlaid, which would worsen the steep slope drivers experience at the approach to Lomas Santa Fe Drive. The pedestrian crossing that is currently tilted on the steep slope would be improved with the lower alignment. The sidewalks would be extended up Glencrest Drive to the first driveways. The cross gutter is deteriorated and nearing its life span and would be replaced. An existing shallow water main needs to be lowered to accommodate the lower street profile. Santa Fe Irrigation District has agreed to fund the water main relocation.
FY 2018/19 Objective: Reconstruct Glencrest Drive at the approach to Lomas Santa Fe Drive to eliminate the abrupt steep slope before the cross gutter and improve the pedestrian crossing. Design and project award were completed in FY 2018/2019. Construction is expected to begin immediately after the end of the school year in June 2019 so that the work is completed before school starts in August 2019.

Key Tasks:
- Prepare design plans
- Enter into a reimbursement agreement with Santa Fe Irrigation District for lowering the shallow water line that conflicts with the lower street profile.
- Advertise for construction bids (spring 2019)
- Construct project (summer 2019 during school recess)

Estimated Cost: Design is being performed by in-house Staff. Engineer’s estimate at this time is approximately $80,000, excluding water main relocation. Construction costs would be better identified once construction bids have been received.

13.12. Santa Helena Roadside Park Neighborhood Trail (Timeframe: 18 to 24 months)

Summary:
The paved area on Santa Helena, north of Sun Valley Road, is approximately 64 feet wide. At least 20 feet of the paved area could be converted into a roadside park. Preliminary discussions with the surrounding community have shown an interest in a roadside park neighborhood trail at this location.

FY 2018/19 Objective: In FY 2018/19, a Request for Proposals was issued for the conceptual design of the project that would reduce the pavement width on Santa Helena, from Sun Valley Road to the north end of the road at the San Elijo Lagoon, and use the additional space for a roadside park with trail traffic calming improvements and a neighborhood trail.

Key Tasks:
- Hold community outreach meetings to determine desires of surrounding neighborhoods.
• Perform engineering design and environmental studies for selected option.
• Identify funding.

Estimated Cost: Design and construction costs have not been determined at this time. Estimated costs could be identified after community meetings are held and various options and features have been named.

14-13. Removal of Slope Paving along the Tide Beach Park Access Stairway (Timeframe: 6 to 12 months)

Summary: The slope paving on the south side of the Tide Beach Park Beach Access Stairway was installed by the County before the City incorporated. Over time, the slope paving have broken apart. As necessary in the past, small pieces of the broken slope paving have been removed. At this time, the remaining portions should be scheduled for removal. A more extensive removal of the broken slope paving is now required.

FY 2018/192019/20 Objective: Remove the damaged slope paving that is on the south side of the stairway.

Key Tasks:
• Obtain necessary permits from the California Coastal Commission. Coastal Development Permit was submitted in late 2018. It is anticipated that the CDP will be approved in the summer of 2019.
• Obtain construction bids.
• Perform construction.

Estimated Cost: The estimated cost is $100,000. High cost is due to access and the need for a large crane to remove the concrete pieces.

14. Replacement of Emergency Generator at Fire Station (Timeframe: 12 to 18 months)

Summary: The existing generator at the fire station is approximately 28 years old and was installed when the fire station was constructed in 1991. Due to the age of the existing generator, the permit with the Air Pollution Control Board only allows for the operation of the generator up to 20 hours per year in non-emergency situations during testing and maintenance. As part of the design
study, the operational needs of the building will be evaluated to determine the size of the generator required. The electrical switchgear will also be evaluated to determine if upgrades are necessary.

FY 2019/20 Objective: Complete design for generator replacement and evaluate funding options.

Key Tasks:
- Issue Request for Proposals for design services.
- Evaluate needs of building and condition of switchgear inside the building.
- Complete design.

Estimated Cost: The estimated cost for design of the generator replacement is $25,000. The purchase and installation of a new generator is estimated to cost approximately $60,000. This cost could change depending on the condition assessment of the existing switchgear and operation needs of the fire station.

C. Unprioritized Community Character Issues

- Development of impact fees on projects for establishing future parks and for public infrastructure. Done
- Continue to explore the development of a “Highway 101/Cedros Avenue Parking District/Business Preservation Ordinance” and bring to City Council for consideration and review.
- Analyze Fletcher Cove ramp fees and develop cleaning/sweeping schedule for sand on the ramp.
- Analyze the Distillery Lot/Downtown Core Corridor for potential future development. This includes the potential to close a portion of Plaza Street for vehicle through traffic and open up the space for potential community gathering places. In addition, as part of this process, explore opportunities to increase the amount of public parking spaces.
- Analyze increasing the budget for the Community Grant Program and Parks and Recreation utilizing private donations.
- Analyze and establish development standards for retaining wall heights in relation to existing vs proposed elevation. Suggest removal?
- Analyze and establish development standards for commercial businesses and parking standards in relation to high employee businesses such as call centers (i.e. parking per employee vs per square footage). Done
- Research areas for a new enclosed Dog Park, potentially at La Colonia Park and other areas around the community.
• Monitor the proposed hotel/resort development on Border Avenue in Del Mar.
• Evaluate potential to convert existing buildings to affordable housing.
• **Evaluate options to make the crosswalk at Highland Drive and Lomas Santa Fe Drive safer.**
• Monitor Fairgrounds governance and 22nd DA Board Membership.
• Developing and communicating the City’s commitment to diversity, equity and inclusion for all of our residents and visitors.
• **Update City’s Affordable Housing Ordinance regarding conversion of apartment units for condominiums and update provisions regarding comparable amenities, size and finishes for affordable units to market rate units.**

## ORGANIZATIONAL EFFECTIVENESS

### A. Administration and Service

1. **Implement Performance Measurement Program (Timeframe: Ongoing)**

   **FY 2018/2019 Objective:** To continue implementation of a comprehensive performance measurement program to evaluate service delivery, cost efficiency, and customer satisfaction.

   **Key Tasks:**
   - Develop additional measures as appropriate to cover full range of City services.
   - Identify appropriate community survey tool(s) to evaluate customer satisfaction that match with the performance measurement goals.
   - Develop Citizen Commission Performance Measures.
   - Recognize/Evaluate existing Committees/Commissions and un-official Committees/Commissions.

   **Estimated Cost:** Staff time

2. **Online Software Permit Tracking System**

   **Summary:** Staff has researched various online permit tracking systems in an effort to help streamline the permit process and online payments for a variety of services including business certificates, building permits, parking citations, code violations etc. that would allow for online payments and tracking. This service would allow for an easier and more efficient process for the community and City Staff. Currently, the City only allows online credit card payments for Summer Day Camp and Junior Guard registration, so this service will expand our online services while providing better customer service to our community. In June of 2017, the City Council authorized the purchase of TRAKiT software and Staff has been working with Superion-Central Square to create the tracking program for
the City. Estimated date to go live with the TRAKiT program is January–June 2019.

As part of the TRAKiT program, the City also purchased “My Community”, which is a stand-alone smart phone app that works with the City’s website to include relevant information for residents including City contacts, calendar of events and information regarding City government departments and services. In addition, it allows for the community to report location-specific issues such as graffiti, potholes, trash accumulation and broken sidewalks instantaneously to Staff. This program will create a more efficient and effective way to report issues of concern to the appropriate Staff to correct. It is anticipated that The My Community app will be available to the community by August in November 2018.

Administration and Service (Continued)

FY 2019/20 Objective: Implement a City-wide permit tracking system that will automate permits, licenses, and other business activities, accept credit card payments, allow customer access to view the status of applications and apply or renew permits on-line, and provide a smart phone app to submit comments and complaints to the City.

Key Tasks: Implementation of system and training of City Staff. In Process, implementation June 2019

Estimated Costs: Initial cost of software purchase was approximately $196,000 with annual maintenance costs of $38,000-$40,000.

B. Communications & Technology

1. Social Media (Timeframe: Ongoing)

Summary: The City has been successfully utilizing social media to engage the community. Staff is analyzing the potential to start department specific social media accounts to better focus on new and special events that the community may desire. This might occur first for promoting specific programs like the Junior Lifeguard Program, Summer Day Camp Program and the City’s Special Events.

FY 2018/2019/2019 Objective: Continue Staff communication through social media outlets by sending information regarding City activities, news and events through Facebook and Twitter.

Key Tasks:
• Continue utilizing Facebook and Twitter for City activities, news and events.
• Continue ongoing research on the latest and most valuable social media outlets for City use.
Estimated Costs: Most of the social media tasks are completed by in-house Staff. The City does pay approximately $60 a month for the eBlast notification system, but Facebook and Twitter are free applications. The City does utilize a “virtual assistant” for help with complex tasks.

C. Unprioritized Organizational Effectiveness Issues

- Government Transparency – Open Meetings – Maintain compliance with the Brown Act to provide information and access to public meetings. Records Management - Sustain and improve the City’s records management plan to ensure efficient and effective access and retention of City records for the purpose of identifying, protecting, and preserving the official history of City actions.
- Explore options for an efficient and effective online community comment portal for City Council agenda items.
- Development of City Donation, Dedication and Memorial Policies.
- Research the potential to improve the Community Grant Program by collaborating with other organizations to increase the amount of resources.
- Analyze the potential to implement free “Wi-Fi” zones at public locations.
- Explore implementing an electronic Council Agenda/Staff Report program/process that is text searchable and can be downloaded as an entire packet.
# ENVIRONMENTAL SUSTAINABILITY

## A. Policy Development

### 1. Climate Action Plan Implementation (Timeframe: Ongoing)

**Summary:** The City completed its first ever Climate Action Plan (CAP) in July, 2017. In June 2018, the City and the Climate Action Commission (CAC) is currently working on the completed Implementation Plan (Plan) and Cost Study to coincide with the CAP. The Plan is anticipated to be presented to the City Council in June of 2018. The Plan will include mitigation measures to reduce greenhouse gas emissions to reach the CAP reduction targets and will also include anticipated timeframes for each measure. The mitigation measures are broken up into ongoing, short-term, mid-term and long-term and will be presented to Council with a recommendation of measures to pursue, Staff time and resource depending, for the Fiscal Year 2018/2019 time frame.

**FY 2018/2019 Objective:** Once the Implementation Plan is adopted by the City Council, the mitigation measures for this coming fiscal year will be placed in this Work Plan document. For FY 18/19, the majority of Staff time and resources were allocated to launching and administering the City’s CCA (Solana Energy Alliance “SEA”, Priority Item #2 below). Now that SEA has been launched and operating for over six months, Staff will have more time to focus on other mitigation measures included in the CAP. It is anticipated that Staff and the CAC will select some additional measures to be included as priorities in this final Work Plan for Council consideration in June 2019.

**Key Tasks:**
- Implement the mitigation measures of the Climate Action Plan that were approved by the City Council for FY 2018/2019.
- Continue to monitor emerging Property Assessed Clean Energy (PACE) programs for consideration of implementation.
- Continue regional sustainability work with local governmental agencies, non-profit organizations and environmental groups including SANDAG, ICLEI, San Diego Foundation, San Diego Regional Climate Protection Network, the Climate Collaborative and the North Coast Energy Action Collaborative to collaborate on regional sustainability efforts.
- Continue following state and federal legislation.
- Continue to educate the community on issues related to environmental sustainability through events and activities throughout the year.
- Continue to negotiate with SDG&E to purchase remaining street lights and retrofit with LED technology.

**Estimated Costs:** Implementation of the CAP and associated programs/policies may be substantial, so costs for individual mitigation measures will be presented to City Council before implementation. A Cost Study consisting of internal Staff costs to implement the CAP is being developed and will be presented to City Council.
Council was completed along with the Implementation Plan in June/July of 2018. The City, through the Emerging Cities Program (a partnership with the San Diego Association of Governments (SANDAG) and SDG&E), received technical and background support to develop the CAP at no cost.

Policy Development (Continued)

2. Implement Solana Energy Alliance (SEA)

Summary: The City Council has been very active and supportive in promoting the formation of a local Community Choice Aggregation (CCA) program. The environmental and economic benefits of a successful CCA are well documented, and the City is on the forefront in San Diego County on this issue. The City Council gave the final approval to launch SEA in February, 2018 and the rates were approved in March, 2018. SEA officially scheduled to launch launched in June 2018, making it the first CCA in San Diego County. SEA has been operating for six months (will be updated to a year when final FY 2019/2020 Work Plan is approved by Council in June 2018) and continues to show positive net revenues while providing a higher renewable portfolio percentage (50% renewable energy, 75% greenhouse gas (GHG) free product) than San Diego Gas and Electric (SDG&E) while maintaining a 3% rate reduction on the energy side of the bill.

FY 2018/2019 Objective: Implement Continue Implementation of the Solana Energy Alliance (SEA) that would increase maintaining the increased the renewable energy content portfolio for the community, reducing reducing customer’s energy rates, promoting promoting the local economy and job growth and providing providing potential clean energy programs and incentives to the City and its residents. In addition, the City will continue discussions with other newly interested jurisdictions in the region on the possibility of forming a Joint Powers Authority (JPA). These potentially interested jurisdictions include the cities of Carlsbad, Chula Vista, Del Mar, Encinitas, La Mesa, San Diego, Santee and the County of San Diego.

Key Tasks:
- Continue working with the selected consultant team (The Energy Authority and Calpine Energy Solutions) to implement SEA.
- Build reserves for rate stabilization, credit support and operating capital
- Continue call center operations
- Continue energy procurement
- Continue regulatory filings
- Continue monitoring legislation for possible action
- Continue conducting extensive community education and outreach efforts with the City’s consultant team including:
  - City Council Meetings
  - HOA Meetings
Community Events
- Continue regional discussions about the possibility of forming a larger JPA
- Continue to meet all regulatory commitments including the securing of required Resource Adequacy (RA)
- Continue investigating potential long-term contracts for required renewable energy products in compliance with SB 100

Estimated Costs: The structure of the SEA program was is for the consultant team to bear the costs of the formation and launch of the program and the program will repay those initial costs with revenue from the program. At no point will the City’s General Fund be at risk due to the launch and operation of the CCA. Periodic reports will have been presented to the City Council to track the costs and revenue of the program. It is anticipated that all City up-front costs will be repaid by August 2019.

3. Increase Recycled Water Infrastructure Throughout City

Summary: The City is extremely interested in increasing the recycled water infrastructure throughout the City to maximize the distribution of recycled water that is produced at the SEJPA facility and reduce the demand on imported, energy intensive, potable water.

FY 2018/19 Objective: Research and analyze the ability to bring recycled water further into the City for potential commercial properties, park/medians and for all City facilities.

Key Tasks:
- Continue to monitor state and federal legislation in regards to the potential use of recycled water in residential areas (including HOAs).
- Budget for ongoing infrastructure costs after project completion for such things as the replacement of sprinkler heads and other assorted needs.
- Develop project ready plans for any future grant opportunities.

Estimated Costs: TBD based on future identified and approved projects.

4. Plastic Use Restrictions

Summary: The City is interested in exploring further policies for restrictions on plastic that may end up in environment and/or the waste stream.
FY 2018/2019 Objective: Research and analyze potential for plastic use restrictions beginning with plastic straws ordinances. This initial focus will be on plastic straws but, Staff time and resource permitting, may extend into exploring options with the potential to restrict plastic bottles, starting with City-sponsored events. City Staff and the Climate Action Commission (CAC) have developed draft guidelines for a Plastics Use Restrictions Ordinance that include plastic straws, stirrers and utensils as well as limiting additional non-recyclable or compostable plastics at City facilities and City-sponsored events. Staff and the CAC have begun education and outreach efforts to the Business Liaison Committee and Chamber of Commerce to receive feedback on the draft regulations.

Key Tasks:
- Research and study plastic straw and other non-recyclable or compostable plastic regulations from other communities.
- Draft policies for Council review and consideration.
- Conduct outreach to the business community including introducing the concept to the Business Liaison Committee for feedback.

Estimated Costs: Staff time

B. Capital Projects

1. Solana Beach Pump Station (Timeframe: 24 months)

Summary: The Solana Beach Pump Station (SBPS) pumps approximately 92% of the City’s sewage through a force main under the San Elijo Lagoon to the San Elijo Joint Powers Authority (SEJPA) water reclamation facility. The pump station was originally constructed in 1966 and upgraded in 1982.

FY 2018/19 Objective: To upgrade the mechanical systems and to construct an emergency overflow storage facility.

Key Tasks:
- Upgrade mechanical facilities including replacing pumps, piping, valves, and substandard wet-well and construct an emergency overflow storage facility.
- Construction started December 2018; anticipated completion January 2020

Estimated Cost: Construction costs are estimated to be $6,200,000. This includes construction, contingency and other miscellaneous project-related costs such as construction management and inspection.
2. Major Storm Drain System Improvement Projects (Timeframe: 6-12 months)

**Summary:** There are a number of storm drain systems throughout the City that are in need of improvements/upgrades. This project provides ongoing design and construction of several additional storm drain system improvements throughout the City based on a priority ranking determined by Staff. One project that was constructed during FY 2018/2019 is drainage improvements along Glencrest Drive.

**FY 2018/19 Objective:** Improve storm drain infrastructure throughout the City.

**Key Tasks:**
- Identify priority projects.
- Complete design.
- Conduct public bidding process for major projects.
- Construct improvements.
- Develop details for the next project.

**Estimated Cost:** Estimated total cost of $250,000 for storm drain improvements in FY 2018/2019.
C. Unprioritized Environmental Sustainability Issues

- Analyze Green purchasing policy.
- Neighborhood Electric Vehicles – promote charging station infrastructure throughout the City by encouraging development projects to incorporate public charging stations – encourage public projects to incorporate charging stations when appropriate. The City installed three (3) EV charging stations at City Hall in FY 2012/2013. The City purchased an all-electric neighborhood vehicle for Staff use in FY 2014/2015.
- Develop and implement a small business energy efficiency and conservation program in cooperation with the Solana Energy Alliance and SDG&E.
- Develop and implement a voluntary “Clean Business Program.”
- Continue to monitor the potential regional development of a feasible curbside compost/food scrap program.
- Explore the development and implementation of Green Code initiatives such as a “solar ready” ordinance, “EV charging ready” ordinance and “greywater ready” ordinance for new development. **Possible “Reach Codes” to be considered in Fall 2019**
- Explore energy storage at City facilities.
- Bike Share/Car Share Program – Staff will research the potential to bring a bike share, car share or some similar program to the City to promote alternative modes of transportation in the City. *(Expected to be implemented by July 2019)*
- Monitor the beach report card grades for Seascape Sur to see if additional actions need to be taken at that storm drain outlet.
- Explore a “Sea Level Rise” working group with the cities of Encinitas and Del Mar.
- Explore providing City incentives for the purchase of rain barrels.
- Explore providing City incentives for Electric Vehicle (EV) charging stations and promoting alternative modes of transportation.
- Explore potential to study air quality/public health throughout the City but primarily around the freeway.
- Develop a program for targeted Street Sweeping in high priority areas after major rain events.
- Develop an educational flyer for residents that live on or next to slopes on how to properly design and landscape slopes to protect them during storm events.
- Research chicken ordinances to potentially allow them in more zones.
- Update the City’s Investment Policy to divest from fossil fuel investments at the time of maturity and to not invest in these companies in the future.
A. Economic Development

1. North County Transit District (NCTD) Property Planning & Related Issues

**Summary:** NCTD issued a second Request For Proposals (RFP) in December 2014 and received four development proposals. The responses to this RFP have been evaluated by a NCTD Selection Committee with local representation and the selected Development Team will be recommended to the NCTD Board. In 2017, NCTD entered into an Exclusive Negotiation Agreement (ENA) with the selected developer and forwarded to the City review/processing and City Council consideration, review and discussion in FY 2017/2018. Review of a pre-application review was completed by Community Development Staff on December 21, 2017. Due to several factors, NCTD terminated the ENA in 2018. City Staff and NCTD are reviewing terms of a Memorandum of Understanding (MOU) to facilitate development of the property.

**FY 2018/19 Objective:** Finalize, execute, and implement a MOU with NCTD in order to facilitate planning and development of the NCTD site and related financing of a public parking facility. The project area includes the entire NCTD property, including the open space area at the corner of Lomas Santa Fe and North Cedros. The intention would be to develop the property in two separate phases.

**Key Tasks:**

- Report to City Council review and consideration of a MOU with NCTD regarding the NCTD planning for the North County Transit site for future development and financing of a public parking facility.
- Implement the MOU with NCTD in order to facilitate development of the property.
- Prepare and issue a RFP to select a developer for the property
- Select a preferred developer for the property
- NCTD Selection Committee recommended the selected Development Team for negotiations with NCTD and submittal of project application to the City.
- Update City Council as necessary, facilitate the project permit review process and bring to City for City Council for project approval.
B. Facility Asset Management

1. Facilities/Asset Replacement Master Plan

**Summary:** The purpose of such an analysis and establishment of the fund will be to identify costs for the replacement or renovation of City facilities and assets, including buildings, beach stairs and the Lomas Santa Fe bridge, among other things.

**FY 2018/19 Objective:** The City has completed a preliminary condition assessment and associated costs for all City Buildings. Through FY 2017/2018 to FY 2018/2019, Council has authorized a total of $700,000 for this Master Plan. The FY 2019/2020/2019 objective is to keep funding this Master Plan and completing necessary maintenance projects at City Facilities.

**Key Tasks:**
- Update City facility/asset inventory list.
- Prioritize maintenance and replacement costs.
- Continue funding this item in the FY 2018/2019/2020/2021/2019 Adopted Budget.

**Estimated Costs:** The costs to fund the facility maintenance and replacement are significant and $150,000 will be included in the FY 2018/2019/2020/2021/2019 Budget approved by Council.

C. CalPERS Future Liability

1. Proactively Pursue Measures to Reduce CalPERS Future Liabilities

**Summary:** Council established and is funding a PARS Post-Employment Benefits Trust Fund in FY 2015/16 to fund Pension and Other Post-Employment (Health) Benefits (OPEB) liabilities to initiate this objective. Council approved the PARS Trust Fund in October 2015 and has appropriated through FY 2016/2017/2018/2017/2017 a total of $1,471,368.515,656 for unfunded pension and OPEB liabilities. The purpose of the establishment of this Trust would be to pay down the CalPERS unfunded future liability quicker and provide less volatility which would lower the overall costs to the City.

**FY 2019/2020/2019 Objective:** Continue to fund and/or establish an on-going budget line item to reduce CalPERS pension obligations.

**Key Tasks:**
• Consider the development of a Council Policy on funding the PARS Trust Fund.

**Estimated Costs:** TBD. Council has requested Staff incorporate a funding mechanism into the annual budget process to continue to fund the Trust.

### D. OPEB Future Liability

1. **Proactively Pursue Measures to Reduce Other Post-Employment Benefits (OPEB) Future Liabilities**

   **Summary:** Council established and is funding a PARS Post-Employment Benefits Trust Fund in FY 2015/16 to fund Other Post-Employment (Health) Benefits (OPEB) liabilities to initiate this objective. Council approved the PARS Trust Fund in October 2015 and has appropriated through FY 2017/2018 a total of $409,227 for unfunded OPEB liabilities. The purpose of the establishment of this Trust would be to establish a long-term reserve to pay down the OPEB unfunded future liability quicker and provide less volatility which would lower the overall costs to the City.

   **FY 2019/20 Objective:** Continue to fund and/or establish an on-going budget line item to reduce OPEB obligations.

   **Key Tasks:**
   - Continue funding the PARS Trust Fund in FY 2019/2020.
   - Consider the development of a Council Policy on funding the PARS Trust Fund.

   **Estimated Costs:** TBD. Council has requested Staff incorporate a funding mechanism into the annual budget process to continue to fund the Trust.

### D-E. Unbudgeted Significant New Priority Items

1. **Transition from At-Large to District-Based Council Member Elections**

   **Summary:** On February 20, 2018, the City received a letter asserting that the City's at-large electoral system violates the California Voting Rights Act (CVRA) because it dilutes the ability of Latinos (a protected class) to elect candidates of their choice or otherwise influence the outcome of Solana Beach's City Council elections as a result of racially polarized voting. The letter threatens litigation if the City declines to convert voluntarily to district-based elections for Councilmembers. On April 11, 2018, the City Council adopted Resolution 2018-042 declaring its intent to transition from at-large to district-based City Council elections and outlining the specific steps to facilitate the transition and estimating a timeframe for taking this action. It expected that the transition shall be accomplished in time for the 2020 November general election. On July 10, 2018, City Council adopted Ordinance 488 establishing by-district electoral system for four city councilmembers as...
reflected on Map 410e and a separately-elected Mayor. Beginning with the general municipal election in November 2020, Councilmembers will be elected in electoral districts consistent with Map 410e.

Pursuant to Elections Code Section 10010, this transition necessitates that the City retain a demographer, elections consultant and special legal counsel and must also follow a series of required steps including public outreach and five (5) separate public meetings/hearings, during which public input is received and district maps are prepared. The final public hearing occurs in connection with a vote to enact an ordinance establishing district-based elections.

FY 2018/2019 Objective: Engage consultant(s) to conduct demographic and legal analysis and initiate the public outreach, public hearing, and districting mapping processes.

Key Tasks:

- Retain a demographer to conduct demographic analysis. Done
- Retain an elections consultant. Done
- Initiate community outreach. Done
- Initiate public hearing and district mapping process. Done

Estimated Cost: Staff estimates the FY 2018/2019 costs will be approximately $150,000. There will be significant Staff time needed to transition to district-based elections and to administer the process including community outreach and to initiate and/or conduct required public hearings. The City will also incur consultant costs including the retention of a demographer and elections consultant. Finally, the City may be exposed to reimburse the plaintiff for documented attorneys’ fees and costs up to $30,000.

Staff estimates the total cost of an uncomplicated transition process will exceed $150,000. This is an unanticipated and, as of yet, unbudgeted expense. Funding sources for these costs include undesignated reserves, reallocated CIP funding, an internal enterprise fund loan, or allocation from the FY 2017/2018 year-end budget surplus, if any.

E.F. Unprioritized Fiscal Sustainability Issues

- Participate and Coordinate local 2020 Census Complete Count efforts with U.S. Census and SANDAG
- Regional, State and Federal Funding opportunities for capital and redevelopment projects.
- Conduct a Transit Occupancy Tax (TOT) local hotel audit.
- Update Comprehensive Fee Study. (Anticipated to be completed by July 4th). Done
- Research ways to make “downtown” more visitor friendly (i.e. QR Code program).
- Review the Fire Benefit Fee.
- Research ways to minimize Fire Department overtime costs.
- Analyze the potential to update current Short Term Vacation Rental ordinance.

### HIGHLIGHTS OF SIGNIFICANT PROJECTS COMPLETED IN FY 2016/2017

- Completed 2016/2017 Street Repair & Slurry project
- Completed 2016/2017 Sewer & Storm Drain Repair Project
- Successfully applied for 2016-17 CDBG grant Application
- Circle Drive Sewer Pipeline Replacement NOC
- "Bicycle Friendly City" Designation
- 24 Hour Elevator for Routine Maintenance at City Hall
- Adopted Floodplain Overlay Zone Updates
- Affordable Pipeline Contract for Sewer and Storm Drain Maintenance
- City Hall Deferred Maintenance and Repairs includes Passenger Elevator Upgrades, Lobby Stair Replacement, Slanted Roof Repair
- City Wide Street Sweeping Agreement with CleanStreet
- City Wide Streetlight Maintenance and Repair Agreement with Siemens Industry
- City Wide Tree Maintenance Services with West Coast Arborist
- Cleaned and maintained the storm drain catch basins throughout the City
- Completed and submitted List of Projects to receive SB1 Funding
- Completed City Hall Shingle Roof Replacement
- Completed City Wide Sidewalk Repair Project
- Completed Citywide Streetlight Maintenance and Repair Agreement including replacements of several streetlight in the Eden Garden community
- Completed Clean and Reseal Concrete Lithocrete at Various Locations
- Completed Emergency Glencrest Storm Drain storm drain cleaning and condition assessment
- Completed Fletcher Cove Beach Access Ramp Assessment with Geopacifica
- Completed Seascape Sur Stair Improvements with Conan Construction
- Completed Traffic Signal Maintenance and Upgraded Cabinets and Controllers
- Del Mar Shores and Tide Park Lifeguard Tower Improvements
- Entered into an Agreement with Infrastructure Engineering Corporation and completed a Sewer System Inflow Study
- Highway 101 Sidewalk Cleaning
- Coastal Rail Trail DG Trail Improvements
- Janitorial Contract Award
- Lomas Santa Fe Corridor Study—complete Phase I
- Marine Safety Feasibility Study Phase One—Award PSA for Design Services
- Nissho of California Landscape Maintenance Agreement
- NPDES Commercial/Industrial Inspections
- On Call Traffic Engineering (STC Traffic and Chen Ryan Associates)
- Partnerships with Industry Agreement
- Processed Application for seed money for Nardo/Granados/Rios Underground Utility District
- Purchased pressure washer for Public Works
- RTIP Amendment
- San Elijo JPA—Storm Drain Sediment Drying Pad

HIGHLIGHTS OF SIGNIFICANT PROJECTS COMPLETED IN FY 2016/2017 (Continued)

- Obtain $616,000 grant from SANDAG for Active Transportation Grant Award for Lomas Santa Fe Corridor
- Solana Beach Pump Station—Contract w/ Dudek for Phase 2: Design of Mechanical/Structural Improvements
- Stevens Creek Cleaning
- Stevens/Valley Avenue Bicycle and Pedestrian Improvements Project
- WQIP Agreement with San Dieguito and Carlsbad
- Conducted Commercial/Industrial Stormwater and Grease Inspections for all business throughout the City
- Continued implementation of the Construction and Demolition Debris recycling program
- Monitored the implementation of the Expanded Polystyrene (EPS) ban at food establishments
- Launched Solana Energy Alliance
- Completed CPR and First-Aid Instructor Training. City can now certify and re-certify all of our seasonal and junior lifeguards in-house.
- Hired two new Lifeguard Sergeants
- Held first public workshop and entered into the design phase for the City’s new Marine Safety Center
- Installed Solar power on the lifeguard tower at Del Mar Shores beach access
- Installed windows and shutters on the lifeguard tower at Tide Park beach access
- Hosted multiple cities and various agencies for Media Response Training at Fletcher Cove Community Center
- Implemented a new Elite Junior Lifeguard Surf Class pilot program targeting all ages in order to assess the need for a surf class within the City 14-16, emphasizing core lifeguarding practices and certifying students in CPR.
- Implemented an ongoing inner department Vehicle Operations Course for seasonal lifeguards specific to Solana Beach.
- Completed CPR and First Aid—“Stop the Bleed” Instructor Training. We can now certify and re-certify all of our seasonal and junior lifeguards in-house.
- Continued plastic film recycling program with Trex, Inc
- Published 4 quarterly “Shorelines” community newsletters
- Coordinated the installation of the City’s street light banner program in conjunction with the Chamber of Commerce and the 22nd Agricultural District
- Continued successful partnership with the Boys and Girls Club to provide free after school programs in the Eden Gardens neighborhood
• Conducted annual community events including Beach Blanket Movie Night, Holiday Tree Lighting, Family Camp Out, Concerts at the Cove and various others
• Conducted Annual Youth Summer Camp
• Coordinated Annual Community Grant Program
• Adopted Climate Action Plan
• Prepared Draft Implementation Plan and Cost Study for the Climate Action Plan
• Prepared Draft Ordinance for City Council consideration amending the Highway 101 Specific Plan to extend South Cedros development standards
• Prepared Draft Workspace Ordinance for City Council consideration
• Adopted Electronic Vehicle Charging Station Streamlining Ordinance
• Amended City’s Wireless Communication Facilities Ordinance
• Adopted Floodplain Overlay Zone Ordinance

HIGHLIGHTS OF SIGNIFICANT PROJECTS COMPLETED IN FY 2016/2017
(Continued)

• Issued Request for Proposals for an affordable housing development on City-owned property
• Initiated TRAKiT (permit tracking system) implementation
• Awarded contract for La Colonia Skate Park
• Issued Request for Proposals for preliminary design and engineering of Marine Safety Center
• Continued efforts to obtain funding for Beach Sand Replenishment and Retention Program
• Initiated ESHA map update
• Continued annual monitoring and inspection of all shoreline protection devices
• Developed draft LCP Local Implementation Plan for CCC review