

2013 Strategic Financial Plan

Five-Year Capital Improvement Plan

Introduction

The proposed five-year Capital Improvement Plan (CIP) for Fiscal Years (FY) 2014-15 through 2018-19 is the County's compilation of significant projects funded by the General Fund in the 036 Capital Projects budget. The information in this document will be updated annually to reflect the changing needs and fiscal outlook of the County.

The CIP aids the County in its assessment of the best use of County General Funds and provides goals for developing capital assets while maintaining long term financial stability. The assessment process is ongoing and influenced by many changing factors such as service needs, available resources due to the changing economy, Board priorities, legal mandates, age and condition of existing buildings, and health and safety considerations.

The five-year CIP provides information about capital projects requiring County General Fund support in excess of \$150,000. The CIP is not a budget document but rather a planning tool to be used in conjunction with the budget document and the County Facilities Master Plan. The CIP included in the 2013 Strategic Financial Plan (SFP) serves as the basis for the proposed plan for FYs 2014-15 through 2018-19.

Capital projects implemented within County special funds such as OC Road, OC Flood, OC Waste & Recycling, John Wayne Airport, and OC Parks are also updated in this SFP. These special funds do not require General Fund support. County departments that directly fund capital projects within their own budget controls are not included in the 036 Capital Projects budget.

Highlights

Cogeneration Plant

In 2006, the County issued \$32.7 million in bonds to construct a 10.4 megawatt (MW) cogeneration electricity plant. The cogeneration plant at the County's Central Utility Facility (CUF) was completed in October 2009 and installed new electrical generating turbines (powered by natural gas) and auxiliary equipment to produce 10.4 MW of electricity. The cogeneration plant replaced the use of electricity provided by Southern California Edison in the Civic Center Campus. Budget Control 040, Utilities, includes approximately \$4.2 million for the annual debt service payment for the cogeneration bonds, which will end in June 2018.

2013 Strategic Financial Plan

Central Utility Facility

The Cogeneration Plant project did not include upgrades to Central Utility Facility (CUF) infrastructure in an effort to keep the total cogeneration bond financing and debt service low. The CUF was constructed in 1968 and the infrastructure has exceeded its life expectancy. The present systems are becoming a greater liability to operations. The CUF provides electricity to County facilities and two court facilities in the Civic Center area. The CUF also provides hot and chilled water and steam to all County and other government facilities in the Civic Center. The 2013 SFP includes a Strategic Priority to replace the infrastructure of the CUF at an estimated cost of \$68.5 million from FY 2014-15 through FY 2018-19. Each phase includes a series of projects that are related and are best addressed as a group. Replacement of the CUF infrastructure is a multi-phased project, which includes replacement of equipment and piping at the CUF, and underground piping in the Civic Center area and facilities.

The FY 2013-14 First Quarter Budget Report will include a \$1.6 million Net County Cost (NCC) request to fund design work associated with replacement of the CUF infrastructure. The remaining \$66.9 million will be required in FY 2014-15 through FY 2018-19, and will be funded from \$65 million in bond proceeds and \$1.9 million NCC. The estimated \$4.6 million debt service payment for the proposed CUF bonds will be funded from Budget Control 036 NCC for the first 3 years. Subsequently, the current Cogen debt service amount (\$4.2 million) will be available for payment of CUF debt service once the Cogen-related debt is paid off in June 2018.

Currently, the CUF has no replacement reserves to fund these types of large capital projects. Effective FY 2010-11, the billable Non-General Fund portion (approximately 15%) of cogeneration revenue will be accumulated annually in the General Fund Reserve to replace a portion of equipment in the future at the CUF. During FY 2010-11 through FY 2013-14, \$841,770 was added to General Fund Capital Projects Reserve.

OC Public Works Countywide Annual Capital Improvement and Maintenance and Repair Plan

Each year OC Public Works (OCPW) submits a list of projects related to the maintenance and repair of all County facilities. The 2013 SFP Annual Capital Improvement and Maintenance and Repair Plan submitted by OCPW includes a request for \$99.9 million for FY 2014-15 through FY 2018-19 including the following components:

2013 Strategic Financial Plan

Building Automation	\$ 0.5 million
Card Access	\$ 0.6 million
Central Utility Facility	\$ 71.6 million
Electrical Equipment	\$ 1.8 million
Elevators	\$ 2.4 million
Generators	\$ 5.2 million
HVAC Equipment	\$ 11.2 million
Miscellaneous	\$ 2.1 million
Roofs	\$ 4.5 million
Total	\$ 99.9 million

The 2013 SFP for the Annual Maintenance and Repair Plan includes a \$68.5 million Strategic Priority request for the Central Utility Facility – Infrastructure Upgrades, which was previously identified in the 2012 SFP.

In prior years, maintenance of and repairs to generators, Heating, Ventilation, and Air Conditioning (HVAC) equipment, and card access systems in County buildings have been deferred or cancelled and now require attention to keep the County buildings operational.

Facilities Master Plan (FMP)

On October 17, 2006, the Board adopted the Facilities Master Plan (FMP) by Gensler & Associates, and approved 15 implementing initiatives. In FY 2007-08, the Board approved \$6.3 million to address the FMP initiatives, and in FY 2008-09, four new initiatives were added. Several FMP projects were subsequently deferred as part of budget reductions. The actual FMP expenditures from FY 2009-10 through FY 2012-13 were \$392K. The FY 2013-14 budget is \$580K.

A review of the FMP initiatives shows 13 have been completed, four are on hold until funding is identified and nine have evolved and are continuing.

The 13 completed initiatives are:

1. Distribute the FMP
2. Adopt recommended workspace guidelines
3. Adopt County Real Estate Database for inventory purposes
4. Prepare development plan options for Building 16
5. Study document imaging, reduce storage costs, develop standards, and report findings to the Board
6. Identify document storage needs, prepare optimal site plan for a new Chestnut Storage Facility
7. Consider acquiring Cal Trans Parcel at 5 Freeway for housing

2013 Strategic Financial Plan

8. Engage consultant to identify potential uses and costs of development of the 100 acre El Toro parcel
9. Monitor lease conveyance properties and return to Board to implement buyout provisions (three acquired or resolved, three remaining)
10. Monitor progress of Agency master planning and report annually (agencies have been planning and working with CEO Real Estate liaisons since the budget reductions of 2008 and liaison program initiation in 2009)
11. Form agency FMP group to meet and discuss projects and progress and ideas to maximize implementation of the FMP
12. Research having landlord upgrade the 888 N. Main facility in exchange for lease term extension
13. Analyze and acquire 800-840 Eckhoff when purchase option matures

The four projects on hold for lack of funding are:

1. Construct new Health Care Facility to replace existing 17th Street facility
2. Relocate Fruit Street operations
3. Develop County Operations Center to receive relocated Fruit Street operations
4. Analyze potential uses and disposition of 909 Main Street

Several of the original initiatives, have evolved as directed by the Board into projects exceeding the vision of the original FMP. The FMP projects that are continuing, evolved and/or expanded by Board direction have been submitted as a Strategic Priority for 2013, which include funding options for:

1. Expansion of functionality of County Real Estate Database (CRED)
2. 22 - Acre Site in Laguna Niguel
3. Greenspot Entitlement Acquisition
4. El Toro 100 Acre Parcel
5. Options to Acquire Three Lease-Conveyance Properties
6. Building 16 and Civic Center Strategic Facilities Plan
7. Fruit Street Assessment and Operations Center Plan
8. Acquisition of the HCA Headquarters Building and Land

Sheriff-Coroner Facilities

Each year the Sheriff-Coroner submits a list of projects related to the maintenance and repair of all Sheriff-Coroner facilities. An annual Maintenance and Repair Plan (MRP) is used to identify significant planned maintenance projects required over the next five years at the various Sheriff-Coroner facilities. The maintenance projects for the period FY 2014-15 through FY 2018-19 include infrastructure, facility, building systems, and

2013 Strategic Financial Plan

equipment maintenance and replacement to prevent catastrophic failures that would negatively impact various Sheriff-Coroner facilities and operations.

The Sheriff-Coroner also develops an annual Capital Improvement Plan to identify improvements required at Sheriff-Coroner facilities. Capital projects for the period FY 2014-15 through FY 2018-19 include new facilities, safety and security enhancements, equipment and system improvements, facility improvements, and responses to mandated requirements (summarized as follows):

Strategic Priorities / Maintenance & Capital Projects over \$1 million:

New Facility *	\$ 130.1 million
Safety & Security	\$ 21.8 million
Equip/System Improvements/Replacement	\$ 6.3 million
Facility Improvements	<u>\$ 14.1 million</u>
Total	\$ 172.3 million

*Includes AB900 funding from the State for James A. Musick Facility (JAMF) jail expansion. Phase I design for the jail expansion began in April 2013. The new facility category above also includes an alternate Emergency Operations Center (EOC) and a new South County substation.

Capital Improvement Projects/Maintenance & Capital Projects over \$150K, but less than \$1 million:

New Facility	\$ 1.3 million
Safety & Security	\$ 1.2 million
Equip/System Improvements/Replacement	\$ 12.5 million
Facility Improvements	\$ 10.1 million
Mandate Requirements	<u>\$ 0.1 million</u>
Total	\$ 25.2 million

The \$1.3 million New Facility item includes Moro Ridge Radio Site Construction and the Central Jail Complex Southside Structure Addition. Safety and security items above refer to facility and systems improvements that directly impact operations, staffing, facility safety, and security. Equipment and system improvements relate to upgrades, replacements, or improvements of equipment and operational systems used for facilities and building systems. Facility improvements refer to modifications and improvements to facilities to support operational and facility needs. Mandate requirements include work at Sheriff-Coroner facilities to meet compliance or regulatory needs.

The funding requirement for Sheriff-Coroner facilities, excluding the \$93 million for the James A. Musick Facility project funded by the State, totals \$104.5 million. The 036 Capital Projects budget includes \$10.8 million in General Fund support for these

2013 Strategic Financial Plan

projects. The Sheriff-Coroner will continue to identify funding for the remaining project balance including potential funding from Sheriff-Coroner Budget Control 060 Public Safety Sales Tax (Prop 172) revenue, funds previously set aside for projects in Sheriff-Coroner Construction and Facility Development Fund 14Q, and other funding sources when available.

Criminal Justice Facilities

Many routine capital maintenance and project needs for Probation's detention facilities have been accommodated via funding from Fund 104 Criminal Justice Facilities. This fund is made up of revenues collected from court surcharges and penalty assessments on parking violations and criminal fines. Larger scale projects for Probation Department facilities have previously been funded from Fund 104, as well as from Budget Control 036, Capital Projects.

It has been more than seven years since the Probation Department completed comprehensive capital needs studies for the following facilities: Juvenile Hall; Los Piños Conservation Camp; Joplin Youth Center; and the Youth Guidance Centers. A decision was made in 2009 to close the Los Piños facility, but substantial maintenance projects must be completed before transitioning the facility to the US Forest Service. Many of the projects identified in the study were completed, but the facilities continue to require resources for maintenance and upgrades. The Probation Department has begun a process to develop an updated assessment study for these facilities.

Based on the prior studies, the Probation Department and OC Public Works submitted the Probation Facilities Capital Improvement Plan requesting funding of \$5.7 million.

The Fund 104 Criminal Justice Facilities revenue of \$24.4 million includes a \$10 million NCC transfer from Budget Control 036 and \$14.4 million from Court fines, fees, and penalties. The Fund 104 SFP assumes \$24.4 million in revenue over five years, to be used for debt service payments on the Sheriff's Forensic Science Building (\$13.1 million), Probation Facilities Capital Improvement Plan (\$5.7 million), and funding for contingencies (\$5.6 million).

John Wayne Airport

While the major components of John Wayne Airport's (JWA) \$543.1 million Airport Improvement Program are complete, construction continues on ancillary Improvement

2013 Strategic Financial Plan

Program projects plus new capital improvement projects to solidify and extend John Wayne Airport's reputation as one of the country's most efficient and passenger-friendly airports. A total of \$86.8 million is included in the SFP for FYs 2014-15 through 2018-19. Of the \$86.8 million, \$16.3 million is for the Improvement Program and \$70.5 million is for new capital improvement projects including a new parking structure for the newly constructed terminal "C." The improvements are funded by various JWA funding sources (JWA revenue and reserves, Federal Aviation Administration grants, State Grants, and other revenues). Because the SFP does not reflect carry-forward FBA, additional future year capital project amounts funded from carry-forward FBA may be added to amounts currently shown in the SFP.

Newport Bay Tidelands

OC Parks plans to construct three new capital projects in the Newport Bay Tidelands area during the next five years. In FY 2014-15, Fund 106 Newport Bay Tidelands will budget \$385,000 to repair the ways cart structure at the Newport Harbor Patrol facility to improve the hauling of patrol boats out of the water, primarily for maintenance purposes. In FY 2016-17, Fund 106 includes funding of \$400,000 to repair the existing concrete seawall adjacent to the recreation beach and south of the new seawall at the Newport Harbor Patrol facility. This is necessary to protect the existing seawall structure from weakening and protect the tidelands beach property adjacent to the seawall from erosion.

In FY 2017-18, Fund 106 includes funding of \$3,800,000 to dredge the Newport Dunes Marina and Lagoon. OC Parks continues to add approximately \$267,000 each year to a reserve account in the Newport Bay Tidelands Fund for this dredging project. The last dredge of the Newport Dunes Marina was in FY 2009-10.

OC Animal Care

Construction of a new animal care facility is currently part of the County Facilities Master Plan. The existing facility is old, inadequate for current needs, and in continual need of repairs and upgrades. The current plan is to construct a new animal shelter on five acres at the former Marine Corps Air Station in Tustin. Conveyance of the land from the Department of the Navy to the County is expected in FY 2013-14. At this time, the cost of the project is estimated between \$20 million and \$30 million.

The General Fund Strategic Priority Reserve has \$4.1 million designated for this project. The remaining cost would be allocated among the contract cities.

2013 Strategic Financial Plan

OC Dana Point Harbor

The OC Dana Point Harbor Capital Improvement Plan includes revitalization of Dana Point Harbor. The Revitalization Project is a multi-phased project with total costs estimated at \$140 million pending final project design approvals, and anticipating a systematic long term repair and/or replacement project for the waterside as opposed to a total redesign and rebuild of the marinas. The initial phases of improvements are expected to be funded with a combination of external financing and funds on hand that have been reserved for the Harbor Improvement Plan. OC Dana Point Harbor, with the assistance of the County Executive Office, is expected to finalize the financial strategy for the complete Revitalization Plan concurrently with final Coastal Development Permit issuance.

OC Dana Point Harbor continues to budget for future dredging of the Dana Point Harbor. The dredging takes place approximately every seven years.

OC Flood

The Flood Fund Capital Improvement Plan includes the design, construction and maintenance of the regional flood control channels to provide flood protection from a 100-year flood event. It is currently estimated that over \$2.5 billion of capital project expenditures are required to overcome existing countywide flood control deficiencies. The projects in the Flood Fund Capital Improvement Plan (CIP) are needed to address existing flood control deficiencies, and work toward the goal of reducing the risk of flooding during a 100-year storm event. The projects in the CIP would reduce or eliminate 100-year floodplains, eliminating the need for costly high risk flood insurance premiums, and provide the availability of lower cost preferred risk flood insurance premiums. The CIP includes the most critical flood projects, particularly those in the Westminster and San Juan Creek watersheds, the two largest floodplains in Orange County.

The County is seeking in-kind credit from the US Army Corps of Engineers (USACE) for flood projects that are determined to be integral with the USACE Watershed studies. In-kind credit can be considered per Section 221 of the Flood Control Act of 1970 as amended by Section 2003 of Water Resources Development Act 2007 once the USACE completes and distributes its Draft Integrated Engineering and Environmental Project Report for review and the local sponsor (County) enters into a Memorandum Of Understanding (MOU) with the USACE for crediting in-kind construction work. If successful, the USACE would contribute approximately \$100 million dollars in capital improvements for flood control projects within the two largest watersheds. Projects in

2013 Strategic Financial Plan

these watersheds have been deferred to 2014 and later which is the timeframe anticipated for the USACE to complete the Watershed studies and provide the County with the letter of credit.

OC Flood – Capital

The OC Flood – Capital Fund includes the purchase of properties required for the construction of Prado Dam and other features of the Santa Ana River (SAR) Mainstem Project. The Project is designed to protect 110,000 acres of Orange County from a 190-year flood and to prevent over \$40 billion in flood damage. The Project also includes the Santa Ana River Interceptor (SARI) Line utility relocation (owned by the Sanitation District). The County receives 70% cost reimbursement from the State for the SAR project. As of September 2013, \$20.7 million was outstanding in receivables from the State Subvention Fund for claims that were submitted. In addition, there are \$69.5 million in claims not yet submitted to the State for a total of \$90.2 million that will be received from the State Subvention fund. In FY 2012-13, the County recognized revenue totaling \$15.1 million. The OC Flood – Capital Fund 404 SFP includes \$45 million for SAR land acquisition, \$50 million in funding from the State Subvention Fund and \$15 million net transfer to Flood Fund 400. The Army Corps of Engineers has identified up to 2,268 acres of land to complete the Prado Dam Project. The County has purchased 1,176 acres in fee and flowage easements of land as of June 2013 and 1,092 acres still need to be purchased to complete the Prado Dam land acquisition plan. As of March 2013, the County has spent \$222.7 million to acquire 1,176 acres of land for the Prado Dam Project. The County's estimate for the remaining 1,092 acres of land is \$212.6 million.

OC Road

The OC Road Fund Capital Improvement Program includes the planning, design, construction and maintenance of the County's 320.7 miles of roadways in unincorporated areas. This highway infrastructure network consists of unincorporated County roads, bridges, storm drains, traffic safety features, and all other features within the public road right-of-way. The County constructs roadway widening and gap closures, performs pavement rehabilitation, constructs sound walls and retaining walls, improves intersections and installs traffic signals, stop signs and other traffic safety devices to comply with County, Federal and State standards for maintaining safe and efficient movements of goods and services throughout unincorporated Orange County. When implemented, the road component of the SFP will result in safer driving conditions, better traffic flow, and less congestion for the public. The Road Capital Improvement Program includes capital projects funded by Highway Users Tax Account

2013 Strategic Financial Plan

(HUTA – gas taxes), Proposition 1B, Orange County Transportation Authority (OCTA) Measure M2, and State and Federal grants.

The OC Road Fund Five-Year SFP includes \$139.4 million for capital projects. This includes an estimated \$62.9 million for the total construction costs of La Pata Avenue. An additional estimated \$20 million of construction costs for La Pata Avenue is not included in the Road Fund's Five-Year SFP or budget plans, but will be budgeted and funded separately by various existing Ladera Ranch Community Facilities District (CFD) funds.

Cow Camp Road Segment 1, Phase 1C and Segment 2 are estimated to cost \$100 million and are not included in the Road Fund's Five-Year SFP. Rancho Mission Viejo (RMV) will construct Cow Camp Road and the funding will come from CFDs, the South County Roadway Improvement Program (SCRIP), RMV, or other funding sources.

OC Parks

A continuing top priority for OC Parks is to devote sufficient staff and financial resources to properly manage, maintain, and protect the park facility infrastructure and park lands entrusted to the care of OC Parks. After budgeting for all required park operating expenses, OC Parks continues to budget as much as possible for facility maintenance projects to ensure that all recreation facilities are functioning properly, are safe, and available for public enjoyment. To achieve that goal, OC Parks plans to budget approximately \$4 million each year over the next five years, to fund minor repairs and maintenance of park facilities.

OC Parks is currently implementing several large capital projects to maintain park infrastructure and enhance park facilities. These projects include constructing a new water delivery system at Casper's Regional Park, constructing an archery range at Mile Square Regional Park, upgrading the utility infrastructure at Irvine Ranch Historic Park, refurbishing several historic buildings at Irvine Ranch Historic Park, and replacing restroom #4 at Laguna Niguel Regional Park.

Beginning in FY 2014-15, OC Parks plans to budget approximately \$24.1 million for capital projects over the next five years. Major projects include \$2.5 million to dredge Sunset Harbor, \$7.5 million to construct an extension to the Santa Ana River Trail from Gypsum Canyon Road to the Orange County line, \$1.3 million to construct a new visitor center and restroom at Aliso & Wood Canyons Wilderness Park, and \$1.6 million to reinforce the eroding banks of creeks that run through three regional parks. OC Parks plans to fund these required projects with funding from Fund 405, OC Parks CSA26 and existing capital project reserves in Fund 406, OC Parks Capital.

2013 Strategic Financial Plan

OC Waste & Recycling

In order to continue providing adequate landfill capacity for the citizens of Orange County, OC Waste & Recycling will continue to fund capital projects necessary to ensure future landfill development. The capital projects will provide the infrastructure needed for safe and efficient landfill operations, compliance with local, State and Federal regulations, and natural resource protection. The OC Waste & Recycling Fund 273 SFP includes \$88.7 million for capital projects. OC Waste & Recycling will provide sufficient landfill needs for Orange County citizens until 2021 at the Olinda Landfill, until 2053 at the Frank R. Bowerman Landfill, and until 2067 at the Prima Deshecha Landfill.

OC Watersheds

To meet regulatory compliance, OC Watersheds and OC Flood are partnering with other dischargers in the Newport Bay Watershed to build two large scale projects. These two projects will divert surface flows from Santa Ana Delhi Channel and Peters Canyon Wash Channel to sanitary sewer. Pollutants such as selenium, metals, nutrients, and bacteria will be removed through the projects.

Summary – General Fund

In FY 2013-14, through the First Quarter Budget Report, capital project appropriations in Capital Projects Budget Control 036, equate to \$17.5 million in projects. The total five-year net project costs for Capital Projects Budget Control 036 are summarized in this SFP at \$75.6 million, which includes the Capital Improvement Plan, Strategic Priorities, and maintenance projects. No other General Fund Department submitted Capital Projects for the 2013 SFP. These projects (and any subsequently identified) will be evaluated for funding during the FY 2014-15 annual budget process. Project needs and related costs will be evaluated again during the next Strategic Financial Planning cycle which will begin in July 2014.

Summary – Non-General Funds

This Capital Improvement Plan includes capital improvement needs for the County's balanced funds including: OC Road, OC Flood, OC Flood-Capital, OC Parks, OC Waste & Recycling, John Wayne Airport, OC Dana Point Harbor, OC Watersheds, Newport Bay Tidelands, Santa Ana River, and others. Specific project-level detail is provided for each fund with capital projects. The five-year Capital Improvement Plan for non-General Funds totals \$522.5 million. Funding for the projects comes from local

2013 Strategic Financial Plan

revenues, as well as State and Federal sources. These projects (and any subsequently identified) will be evaluated for funding during the FY 2014-15 annual budget process.

**County of Orange
Capital Improvement Plan for 2013 SFP
General Fund Capital Projects - Agency 036**

Description	Financing Sources	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast	Total Forecast
Capital Projects								
Appropriations								
Countywide Capital Projects	General Fund	11,072,996	6,152,300	3,624,652	5,774,474	3,499,448	4,991,025	24,041,899
SP - CUF Capital Projects	CUF Infrastructure Bonds	1,698,753	0	63,085,374	1,914,626	0	0	65,000,000
CUF Infrastructure Bonds - Debt Service payment	General Fund	0	0	4,573,470	4,573,470	4,573,470	4,573,470	18,293,880
Transfer to 14Q - Sheriff Deferred MRP	General Fund	1,982,269	2,040,000	2,199,000	2,372,375	2,241,400	1,975,340	10,828,115
Transfer to Fund 104 Probation	General Fund	2,182,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Other Deferred Maint Projects & Contingencies	General Fund	564,957	4,047,397	2,269,766	386,575	3,245,783	6,687,069	16,636,590
Department Capital Project Needs	General Fund		9,836,080	1,340,553	767,326	58,184	123,567	12,125,710
Cost Apply - CUF Debt Services to 040							(4,200,000)	(4,200,000)
Total Appropriations/Reimbursements		17,500,975	24,075,777	79,092,815	17,788,846	15,618,285	16,150,471	152,726,194
Revenue Sources								
Countywide Capital Projects - Reimbursements		0	9,836,080	1,340,553	767,326	58,184	123,567	12,125,710
800 MHz Capital Projects		340,488	0	0	0	0	0	0
SP - CUF Infrastructure Bonds - Drawdown from Bond Proceed		0	0	63,085,374	1,914,626	0	0	65,000,000
Total Revenue		3,540,488	9,836,080	64,425,927	2,681,952	58,184	123,567	77,125,710
Net County Cost		13,960,487	14,239,697	14,666,888	15,106,894	15,560,101	16,026,904	75,600,484
CIP Summary								
Appropriations		17,500,975	24,075,777	79,092,815	17,788,846	15,618,285	16,150,471	152,726,194
Revenue Sources		3,540,488	9,836,080	64,425,927	2,681,952	58,184	123,567	77,125,710
NCC		13,960,487	14,239,697	14,666,888	15,106,894	15,560,101	16,026,904	75,600,484
Capital Projects Agency 036 NCC Limits		13,960,487	14,239,697	14,666,888	15,106,894	15,560,101	16,026,904	75,600,484

Note: The above SFP information does not commit the County for funding. The funding is committed through the annual budget process and the above information is subject to change at that time.

County of Orange
Capital Improvement Plan for 2013 SFP
Criminal Justice Facilities - ACO Capital Projects Fund 104

Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast	Total Forecast
Capital Projects							
Appropriations							
Debt Services - Forensic Science Building	2,623,610	2,619,815	2,617,157	2,612,919	2,606,658	2,602,184	13,058,733
Debt Service Admin Fee	5,000	5,000	5,000	5,000	5,000	5,000	25,000
Probation Facilities	3,240,947	1,792,366	1,898,095	1,111,972	870,427	64,258	5,737,118
Unallocated - Contingencies for Probation Facilities	100,000	307,634	285,748	1,159,539	1,493,278	2,392,432	5,638,631
Total Appropriations/Reimbursements	5,969,557	4,724,815	4,806,000	4,889,430	4,975,363	5,063,874	24,459,482
Revenue Sources							
Beginning Fund Balance Available & Other	1,157,557	0	0	0	0	0	0
Excess Fund Balance Adjustment 1st Q	517,962	0	0	0	0	0	0
Decrease (Increase) to reserves	(517,962)	0	0	0	0	0	0
Court Fines, Fees, and Penalties	2,600,000	2,699,815	2,781,000	2,864,430	2,950,363	3,038,874	14,334,482
Interest	15,000	10,000	10,000	10,000	10,000	10,000	50,000
Misc. Revenue	15,000	15,000	15,000	15,000	15,000	15,000	75,000
Transfer in from 036 Capital Projects	2,182,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Total Revenue	5,969,557	4,724,815	4,806,000	4,889,430	4,975,363	5,063,874	24,459,482
Ending Fund Balance Available (FBA)	0	0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P1 PUBLIC PROTECTION								
FUND: 14Q								
AGCY: 14Q SHERIFF-CORONER CNST & FAC DEV								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
14QPZ01	1	Sheriff Facility Maintenance & Repair Plan						
		Revenue:	0	2,040,000	2,199,000	2,372,375	2,241,400	1,975,340
		Expense:	0	2,040,000	2,199,000	2,372,375	2,241,400	1,975,340
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 100 Other: 0						
Description:		Repair and maintenance of Sheriff facilities are required by health and safety mandates pertaining to the jails and other public safety facilities to avoid unplanned shutdown of facility functions, punitive actions by regulatory agencies and to minimize health and safety risks to staff, inmates and the public. The cost of this project will be funded by Budget Control 036 Capital Projects.						
14QP602	2	Central Jail Complex - Consolidated Maintenance Project						
		Revenue:	0	0	0	0	0	0
		Expense:	1,675,025	0	0	675,025	0	0
		Balance (Funded by NCC/FBU):	1,675,025	0	0	675,025	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		These projects are for sustainment of facilities that are critical to Sheriff's operations. Health and safety mandates at these jail facilities and other public safety facilities require action on the work identified to avoid unplanned shutdowns and ensure the ongoing safe operation of these facilities. The majority of these funds are anticipated to be used for smoke detection systems in the Men's and Women's Jails. The cost of this project is offset by FBU.						
Agency 14Q Total Revenue:			0	2,040,000	2,199,000	2,372,375	2,241,400	1,975,340
Agency 14Q Total Expense:			1,675,025	2,040,000	2,199,000	3,047,400	2,241,400	1,975,340
Agency 14Q Balance (Funded by NCC/FBU):			1,675,025	0	0	675,025	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P2 COMMUNITY SERVICES								
FUND: 106								
AGCY: 106 COUNTY TIDELANDS - NEWPORT BAY								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
106PZ01	1	Newport Harbor Ways Cart						
		Revenue:	0	385,000	0	0	0	0
		Expense:	0	385,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Repair ways cart track rail which extends from inside the boat maintenance building 40 feet into the water at Newport Harbor Patrol Headquarters. Harbor Patrol boats are affixed to a cradle structure and hauled out of the water on the ways cart track to be repaired in the boat maintenance building. The existing ways cart track rail is over 30 years old, and the supports for the rail in the water are broken, making the ways cart unusable at low tide.						
106PZ02	2	Newport Bulkhead Extension						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	0	0	400,000	0	0
		Expense:	0	0	0	400,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Repair section of concrete bulkhead (also known as "sea wall") next to Newport Harbor Patrol Headquarters and adjacent to the county recreation beach. This 43 year old bulkhead extends from a larger section of bulkhead that was replaced in FY 2010-11. Noticeable cracking and settlement along the sidewalk immediately behind the bulkhead has been observed. Field exploration confirmed the presence of a significant cavity beneath the sidewalk slab that suggests leakage of sand underneath and behind the bulkhead. Repairing this bulkhead will prevent it from failing, protect the county beach, and protect the nearby harbor patrol facilities.						

County Tidelands - Newport Bay continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
106PZ03	3	Newport Dunes Marina Dredge						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	0	0	0	3,800,000	0
		Expense:	0	0	0	0	3,800,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Dredge the buildup of silt in the Newport Dunes Marina. Maintenance dredging of Newport Dunes Marina and lagoon will maintain safe navigation and enhance recreational use of the marina for the public. The last dredge of the Dunes Marina was in FY 2009-10.						
		Agency 106 Total Revenue:	0	385,000	0	400,000	3,800,000	0
		Agency 106 Total Expense:	0	385,000	0	400,000	3,800,000	0
		Agency 106 Balance (Funded by NCC/FBU):	0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P2 COMMUNITY SERVICES								
FUND: 406								
AGCY: 406 OC PARKS CAPITAL								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406P001	1	Engineer Change Orders						
		Revenue:	0	0	1,000,000	1,000,000	1,000,000	250,000
		Reserves:	2,000,000	1,000,000	0	0	0	0
		Expense:	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	250,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Funding required for construction change orders and for unanticipated capital project needs for OC Parks that arise during the fiscal year.						
406P901	2	Santa Ana River Trail Enhancement						
		Revenue:	1,000,000	0	7,500,000	0	0	0
		Expense:	1,000,000	0	7,500,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 100 Federal: 0 General Fund: 0 Other: 0						
Description:		Proposition 84 resulted in the previous allocation of \$500,000 in funding to OC Parks to prepare an Engineer's Report to improve the alignment of the Santa Ana River Trail (Phase I) and \$2,000,000 to prepare environmental documentation and construction plans to extend the Trail between Gypsum Canyon Road and the County Boundary (Phase II). OC Public Works/Flood expects to construct the extension of the Santa Ana River Trail for \$7,500,000 in FY 2015-16 using additional Proposition 84 funding.						
406P914	3	Dana Point Harbor Lighting Replacement						
		Revenue:	0	0	0	220,000	0	0
		Expense:	0	0	0	220,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Existing lighting throughout Dana Point Harbor is over 35 years-old and showing signs of deterioration from exposure to the ocean elements and existing lights are beyond repair. In addition to a new fixture design that is low-maintenance and corrosion resistant, this project would include replacement of wiring, poles, fixtures and energy-saving lamps throughout harbor parking lots. This would lower repair costs and provide a safer environment for the harbor community while providing an aesthetically appealing lighting element that is consistent with other lighting within the harbor.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406P936	4	Craig Park Creek Restoration						
		Revenue:	0	0	300,000	0	0	0
		Expense:	0	0	300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 100 Federal: 0 General Fund: 0 Other: 0						
Description:		Randolph Channel, which flows through Craig Regional Park, has experienced substantial erosion of its banks due to several large rain storms in recent years. OC Parks plans to install rip rap and other protective structures along the banks of Randolph Channel to prevent further erosion and protect park property along the creek banks. The project will also protect the eroded concrete lake edge to improve aesthetics and safety.						
406P682	5	Sunset Harbor Dredge						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	2,500,000	0	0	0	0
		Expense:	0	2,500,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Silt and debris has built up in several waterways within Sunset Harbor, posing a hazard for boaters to navigate safely. Sedimentation is causing high spots and potentially unsafe navigation conditions, requiring maintenance dredging of certain waterways within Sunset Harbor and Channels.						
406P711	6	South Coast Maintenance Yard Relocation						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	2,000,000	0	0	0	0
		Expense:	0	2,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The Dana Point Harbor Revitalization Plan requires use of the space currently occupied by the OC Parks South Coast Operations Maintenance Yard. This project involves relocating the maintenance yard, including staff offices, vehicles, and equipment, to another south county site.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406P730	7	Carbon Canyon Park Lake Dredge						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	300,000	0	0	0	0
		Expense:	0	300,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Overflow from Carbon Creek deposited silt into the Carbon Canyon Regional Park lake during a 2008 storm. This project will remove sediment from the lake restoring the lake for enjoyment by park visitors. As part of this project, Carbon Creek water and sediment will be diverted to flow to the base of the Carbon Canyon dam to avoid depositing additional silt into the lake.						
406PZ05	8	Laguna Niguel Park Habitat and Slope Restoration						
		Revenue:	0	0	0	0	750,000	0
		Expense:	0	0	0	0	750,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Hillsides along the west section of Laguna Niguel Park, between the park proper and the Kite Hill community are heavily overgrown with non-native mustard plant requiring extensive annual weeding to reduce fire risks. Annually, the county provides a 100 ft. defensible space clearance along homes adjacent the park. A consultant will evaluate both the 100 ft. defensible space zone and the zone below the 100-foot zone extending down to the park proper, and provide a prescription to restore slopes back to native vegetation and meet Orange County Fire Authority requirements for the 100-foot defensible zone.						
406PZ06	9	OC Zoo Restroom Construction						
		Revenue:	0	0	1,000,000	0	0	0
		Expense:	0	0	1,000,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Currently, there is no public restroom within the Orange County Zoo. Visitors must leave the zoo (and obtain a hand stamp to re-enter the zoo) in order to use a park restroom located over 100 yards away. This project would include the installation of a new restroom facility; offering facilities for men, women, and a family restroom with changing station. This would provide a higher level of service for zoo visitors, especially during scheduled school tours and special events. The restroom was identified as a high priority capital improvement project in the Zoo's General Development Plan, approved by the Board of Supervisors in 2013. The project also involves relocation of the existing entrance to resolve ingress-egress circulation problems that exist at the zoo gate, as well as landscape, walkway and kiosk upgrades.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406PZ07	10	Yorba Park Shelter #1 Reroof						
		Revenue:	0	0	150,000	0	0	0
		Expense:	0	0	150,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The wood roof for Yorba Regional Park Shelter #1 was installed in 1976 and is presently in poor condition with termites, dry rot, peeling paint, and loose boards. Re-roofing this shelter will provide a safe and durable solution while utilizing the existing posts. The roofing replacement will be a powder/epoxy coated metal roof, matching the green color currently used on Yorba's picnic shelter #4. The roof exterior will also enhance the attractiveness of the shelter.						
406PZ08	11	Carbon Canyon Park Nature Center Refurbishment						
		Revenue:	0	0	300,000	0	0	0
		Expense:	0	0	300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Interior and exterior refurbishment is needed at the Carbon Canyon Regional Park Nature Center. This structure previously functioned as the original park office. The building is over 20 years old and has never been refurbished. This project would include installation of two new public restrooms, replacement of damaged exterior wood, replacement of wood siding, replacement of cabinets and counters, replacement of windows, termite/fumigation, and the addition of an interpretive display area with lighting, and interior/exterior painting.						
406PZ09	12	Carbon Canyon Park Shelters 5 and 6 Refurbishment						
		Revenue:	0	0	0	280,000	0	0
		Expense:	0	0	0	280,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Shelters #5 and #6 are among the most popular of the eleven picnic shelters at Carbon Canyon Regional Park. The current roof system is an open-air wood shade structure that does not provide protection from inclement weather. This project will provide new solid roofing with skylights to allow park visitors to take refuge under the shelter from the hot sun and inclement weather.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406PZ10	13	Clark Park Reroof Shelter						
		Revenue:	0	0	150,000	0	0	0
		Expense:	0	0	150,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The large group shelter at Clark Regional Park, known as "The Clark Shelter" is currently an open-air shade structure. A recent inspection identified wood rot and termite damage in the supporting beams. This project will replace the beams and provide a new solid roof that will create a more pleasant recreation environment for the public.						
406P939	14	Silverado School Park Refurbishment						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	700,000	0	0	0	0
		Expense:	0	700,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		OC Parks plans to refurbish and convert the Silverado Elementary School buildings (acquired in 2013) to provide park administrative offices and a branch public library. The school buildings were originally built in 1958. This project will refurbish the roof, heating/air conditioning system, and make other required structural improvements. The park offices will provide a centrally-located facility for OC Parks to manage the 20,000 acres of former Irvine Ranch Open Space donated to OC Parks in 2010. OC Public Libraries will separately budget and pay for their costs to convert a portion of the Silverado School property for public library purposes.						
406P940	15	Aliso and Wood Canyon Wilderness Park Visitor Center						
		Revenue:	0	0	1,300,000	0	0	0
		Expense:	0	0	1,300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This project includes construction of a new Visitor Center with ranger offices and restrooms at Aliso and Wood Canyons Wilderness Park's main park entrance. The project also involves construction of new site utilities that will support the new visitor center and proposed Orange Coast Watershed Education Center. OC Parks plans to implement a budget adjustment in FY 13-14 for \$1.2 million to construct the first phase of this project. OC Parks also plans to budget an additional \$1.3 million in FY 15-16 to construct the second phase of this project.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406P941	16	Riley Park Restoration of Wagon Wheel Creek						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	1,000,000	0	0	0	0
		Expense:	0	1,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		The Wagon Wheel Creek Restoration Plan (WWCRP) provides recommendations to stabilize the creek and safeguard against further down cutting of the creek, erosion of creek banks, destruction of park facilities, and significant loss of natural resources. The eroded banks have resulted in a major loss of valuable, native heritage oak trees and riparian plant communities; and impacts to the park roads and trails. The project will help to maintain safe park roads, trails, and recreational facilities by stabilizing the creek and creek banks.						
406P933	17	Santiago Oaks Park Construct Arizona Crossing						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	150,000	0	0	0	0
		Expense:	0	150,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		The Arizona crossing at Fossil Creek within Santiago Oaks Regional Park has deteriorated due to storm events starting in 2005. The downstream side of the crossing has been undercut due to excessive scouring causing the existing concrete crossing to crack and drop. The project involves removing the existing damaged crossing and constructing a new safe and visually appealing concrete crossing for park operations staff, emergency and user access.						
406PZ01	18	Mile Square Park Construct Shelter and Restroom						
		Revenue:	0	0	0	500,000	0	0
		Expense:	0	0	0	500,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		This project involves constructing a new large picnic shelter at Mile Square Regional Park with public restrooms, interior areas to facilitate catering, and special event staging space. The shelter will be located just south of the new archery range.						

OC Parks Capital continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
406PZ02	19	Old County Courthouse Restore Exterior						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	250,000	0	0	0	0
		Expense:	0	250,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The sandstone pillars and building surface at the main entrance of the Old County Courthouse are chipping away due to weather impacts. Pieces of sandstone have fallen at various locations around the building, creating a safety concern. The sandstone needs to be treated in order to reduce the rate of damage from the elements and slow future deterioration of historic stonework architectural features. The sandstone will be repaired per the Secretary of Interior's Standards for the Treatment of Historic Properties guidelines, as well as best industry practices for protection of the primary historical features of a distinctive county landmark.						
406PZ03	20	O'Neill Park Entrance Improvements						
		Revenue:	0	0	300,000	0	0	0
		Expense:	0	0	300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The project involves various improvements at the entrance to O'Neill Regional Park. Vehicular circulation will be enhanced to reduce congestion during peak vehicle entry queuing periods and enhance user safety. Specific improvements include refurbishment of the existing gatehouse and entrance outbuilding, landscaped medians, lane reconfigurations, traffic queue, and other safety enhancements.						
406PZ04	21	O'Neill Park Restore Tijeras Creek Trail and Slope						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	265,000	0	0	0	0
		Expense:	0	265,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Storm events of 2005, 2007 and 2010 damaged the historic fill of Antonio Parkway and V ditch system from the toe of the fill slope up to and including the Tijeras Creek Trail terrace and V ditch crossing structure. The trail is currently detoured to the sidewalk of Antonio Parkway to allow trail users to circumvent around the eroded trail section. This project involves reconstruction of the slope to maintain a 15-foot wide trail for hikers, bikers, equestrian, and park maintenance and emergency vehicles.						
Agency 406 Total Revenue:			3,000,000	8,165,000	12,000,000	2,000,000	1,750,000	250,000
Agency 406 Total Expense:			3,000,000	8,165,000	12,000,000	2,000,000	1,750,000	250,000
Agency 406 Balance (Funded by NCC/FBU):			0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 108								
AGCY: 108 OC DANA POINT HARBOR								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
108PZ01	1	108 Revitalization Plan						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	3,494,517	1,882,662	5,630,000	14,648,833	33,346,500
		Expense:	0	3,494,517	1,882,662	5,630,000	14,648,833	33,346,500
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The Revitalization Plan anticipates the landside portion to begin in Phases 1-3 and 5 which will include the renovation and/or construction of new buildings for the commercial core; updating of infrastructure including accommodations for ADA compliance; new parking structure, and an enhanced dry boat storage facility. Phases 6-18 of the Revitalization Plan includes rebuilding of the docks and support structures for the marinas in Dana Point Harbor, including making upgrades based on new code requirements including ADA requirements. (Phase 4 is related to dry boat storage construction funded by the dry boat storage operator.)						
108P511	2	108 - Harbor Dredging						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	3,000,000	0	0	0	0
		Expense:	0	3,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Dredging of Dana Point Harbor is anticipated every 5-7 years to maintain safe and navigable harbor depths for vessels.						
Agency 108 Total Revenue:			0	6,494,517	1,882,662	5,630,000	14,648,833	33,346,500
Agency 108 Total Expense:			0	6,494,517	1,882,662	5,630,000	14,648,833	33,346,500
Agency 108 Balance (Funded by NCC/FBU):			0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 115								
AGCY: 115 OC ROAD								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ01	1	Crawford Canyon Road Drainage Improvements						
		Revenue:	0	2,050,000	0	0	0	0
		Expense:	0	2,050,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 80 Federal: 0 General Fund: 0 Other: 20					
Description:			Drainage improvements to eliminate existing open ditches and improve overall safety. Estimates include Parks drainage improvements.					
115PR47	2	Edinger Ave Bridge Replacement over Bolsa Chica Channel						
		Revenue:	9,342,200	9,342,200	0	0	0	0
		Expense:	9,342,200	9,342,200	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 11 Federal: 89 General Fund: 0 Other: 0					
Description:			Replace existing timber structure with a 48.5 feet wide concrete bridge, construct approaches, utility relocations, sidewalk, decorative street lighting, etc.					
115PR50	3	La Pata Ave Gap Closure/Widening Phase						
		Revenue:	25,116,000	22,000,000	38,437,177	0	0	0
		Expense:	25,116,000	22,000,000	38,437,177	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 9 Federal: 0 General Fund: 0 Other: 91					
Description:			Extend a 4.1-mile segment of La Pata to provide relief to existing and future congestion on Ortega Highway and improve inter-jurisdictional circulation for existing and future development in the South County/San Clemente area.					
115PR11	4	Laguna Canyon Road Segment 4						
		Revenue:	1,115,616	1,115,616	0	0	0	0
		Expense:	1,115,616	1,115,616	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:			This segment will widen the road by adding on-road Class III 2.4 meter wide shoulder/ bike lanes to improve traffic movement. Phase 2 - grading for roadway widening; Phase 3 - undergrounding by Southern California Edison; Phase 4 - construct shoulder pavement.					

OC Road continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ02	5	Modjeska Grade Road & Drainage Improvement Segment 1						
		Revenue:	0	1,527,360	0	0	0	0
		Expense:	0	1,527,360	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source: State: 100 Federal: 0 General Fund: 0 Other: 0								
Description: Reconstruct the asphalt concrete pavement for the entire length of the project. Install new storm drain system consisting of a combination of a cast-in-place box culvert and various-sided storm drains.								
115PZ03	6	Capistrano Surfside Inn Pedestrian Overcrossing Phase II						
		Revenue:	0	0	3,500,000	0	0	0
		Expense:	0	0	3,500,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source: State: 100 Federal: 0 General Fund: 0 Other: 0								
Description: Construct a new bridge with elevators and stairs, then remove the old bridge over the railroad. Ownership will then go to the City of Dana Point.								
115PZ04	7	Foothill Boulevard Skyline Drive to La Questa Drive						
		Revenue:	0	0	1,270,000	0	0	0
		Expense:	0	0	1,270,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source: State: 100 Federal: 0 General Fund: 0 Other: 0								
Description: Drainage improvements to eliminate localized street ponding.								
115PZ05	8	La Pata Ave Biological Mitigation, Ortega Highway to Calle Saluda						
		Revenue:	0	0	2,428,456	0	0	0
		Expense:	0	0	2,428,456	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source: State: 0 Federal: 0 General Fund: 0 Other: 100								
Description: This project will provide relief to existing and future congestion on Ortega Highway and improve inter-jurisdictional circulation for existing and future development in the South.								

OC Road continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ08	9	Tonner Canyon Road - Brea Canyon Road						
		Revenue:	0	0	1,640,000	0	0	0
		Expense:	0	0	1,640,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 25 Federal: 0 General Fund: 0 Other: 75						
Description:		Brea Canyon Intersection Reconstruction – Add 800 ft acceleration lane for Northbound Tonner to Westbound Brea left turning traffic. Reconfigure turning movements at right angles and pavement rehabilitation at the intersection.						
115PZ09	10	Trabuco Canyon Road O'Neill Regional Park Entrance to County/City Boundary						
		Revenue:	0	0	1,260,200	0	0	0
		Expense:	0	0	1,260,200	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 10 Federal: 90 General Fund: 0 Other: 0						
Description:		Proposed safety measures include widening of the shoulders, installing of guardrails, installing rumble strips, drainage improvements and upgrading roadside warning signs.						
115PZ10	11	Modjeska Canyon Road Bridge Replacement 55C-172 Over Santiago Creek						
		Revenue:	0	0	0	1,092,000	0	0
		Expense:	0	0	0	1,092,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 100 General Fund: 0 Other: 0						
Description:		Replace the existing bridge which is functionally obsolete according to CALTRANS bridge inspection report and qualifies for federal Highway Bridge Program funding.						
115PZ11	12	Modjeska Grade Road Drainage Improvement Segment 2						
		Revenue:	0	0	0	5,262,500	0	0
		Expense:	0	0	0	5,262,500	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 51 Federal: 0 General Fund: 0 Other: 49						
Description:		The project includes installation of a storm drain system, pavement rehabilitation, slope repair, and partial road realignment.						

OC Road continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ12	13	Silverado Canyon Road Bridge Replacement 55C-0175 Over Ladd Creek						
		Revenue:	0	0	0	1,115,800	0	0
		Expense:	0	0	0	1,115,800	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 100 General Fund: 0 Other: 0						
Description:		Replace the existing bridge, which is structurally deficient according to CALTRANS bridge inspection report and qualifies for federal Highway Bridge Program funding.						
115PZ13	14	Silverado Canyon Road Bridge Replacement 55C-0174 Over Silverado Creek						
		Revenue:	0	0	0	1,436,400	0	0
		Expense:	0	0	0	1,436,400	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 100 General Fund: 0 Other: 0						
Description:		Replace the Silverado Canyon Road Bridge over Silverado Creek (Bridge No. 55C-0174) and reconstruct roadway approach at each end of the bridge.						
115PZ14	15	Silverado Canyon Road Bridge 55C-0177 Over Silverado Creek						
		Revenue:	0	0	0	1,237,600	0	0
		Expense:	0	0	0	1,237,600	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 12 Federal: 88 General Fund: 0 Other: 0						
Description:		Replace the Silverado Canyon Road Bridge (Bridge No. 55C-0177).						
115PZ15	16	El Toro Road Widening, Gleen Ranch Road to Live Oak Canyon Road						
		Revenue:	0	0	0	0	8,500,000	0
		Expense:	0	0	0	0	8,500,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 23 Federal: 0 General Fund: 0 Other: 77						
Description:		This portion of El Toro Road is a two-lane road that needs to be widened to a four-lane divided highway to improve level of service.						

OC Road continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ16	17	Meads & Amapola Avenue Bridges Over Handy Creek						
		Revenue:	0	0	0	0	2,400,000	0
		Expense:	0	0	0	0	2,400,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 100 Federal: 0 General Fund: 0 Other: 0						
Description:		The project is for replacement of the culvert crossing with a larger culvert for drainage improvements.						
115PZ06	18	Live Oak Canyon Road, El Toro/Santiago Canyon Road to O'Neill Regional Park Entrance						
		Revenue:	0	0	2,049,300	0	0	0
		Expense:	0	0	2,049,300	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 27 Federal: 73 General Fund: 0 Other: 0						
Description:		Proposed safety improvements include construction of asphalt concrete curbs, 'V' ditches, shoulder grading, removal and replacement of signs and installation of guardrails.						
115PZ07	19	Oso Parkway at Antonio Parkway						
		Revenue:	0	0	1,224,000	0	0	0
		Expense:	0	0	1,224,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The project will widen the intersection at Oso Parkway and Antonio Parkway to add a third eastbound left-turn lane and a third westbound left-turn lane.						
115PZ17	20	Newland Street, Bolsa Avenue to Hazard Avenue						
		Revenue:	0	0	0	0	1,200,000	0
		Expense:	0	0	0	0	1,200,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 100 Federal: 0 General Fund: 0 Other: 0						
Description:		Pavement rehabilitation including full depth replacement of failed areas.						

OC Road continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
115PZ18	21	Brea Boulevard Reconstruction						
		Revenue:	0	0	0	0	0	4,900,000
		Expense:	0	0	0	0	0	4,900,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 100 Federal: 0 General Fund: 0 Other: 0						
Description:		Full pavement reconstruction.						
		Agency 115 Total Revenue:	35,573,816	36,035,176	51,809,133	10,144,300	12,100,000	4,900,000
		Agency 115 Total Expense:	35,573,816	36,035,176	51,809,133	10,144,300	12,100,000	4,900,000
		Agency 115 Balance (Funded by NCC/FBU):	0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 273								
AGCY: 273 OCWR CAPITAL PROJECT FUND								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
273P733	1	Olinda Front Face Partial Closure						
		Revenue:	4,000,000	5,500,000	0	0	0	0
		Expense:	4,000,000	5,500,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The front face of the Olinda Alpha Landfill will be closed with a permanent evapotranspirative cap that will include a new post-closure landfill gas system, sewer line and water line improvements, as well as infrastructure to support a future wheel wash system, a vegetative screening for the haul road, and a landfill gas to energy facility.						
273P719	2	Olinda Drainage Middle East Channel Improvements & Repair						
		Revenue:	0	0	2,500,000	0	0	0
		Expense:	0	0	2,500,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The Olinda Alpha Landfill Drainage Channel project is to improve the drainage system which requires redesigning and replacing the existing upper section of the east channel. This channel will drain both storm water and excess water from the highest levels of the landfill to the lowest point.						
273P725	3	Frank R. Bowerman Phase 8A & 8B Header Line Expansion						
		Revenue:	0	0	0	12,000,000	8,000,000	0
		Expense:	0	0	0	12,000,000	8,000,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Phase 8A and Phase 8B are new areas of the Frank R. Bowerman Landfill that will be used for waste disposal. This will in turn generate additional landfill gas and therefore new header gas lines have to be installed to extract the new gas.						

OCWR Capital Project Fund continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
273P720	4	Olinda Asphaltic Road System Improvements						
		Revenue:	600,000	0	2,000,000	0	500,000	0
		Expense:	600,000	0	2,000,000	0	500,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The main access road at the Olinda Alpha Landfill currently ends well before the working face of the landfill expansion area. This project will extend the access road to the working face as the elevation of the fill area increases.						
273P723	5	Frank R. Bowerman East Flank Remediation Excavation Construction						
		Revenue:	20,000,000	8,317,613	0	0	0	0
		Reserves:	0	1,178,572	0	0	0	0
		Expense:	20,000,000	9,496,185	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Frank R. Bowerman (FRB) East Flank Landslide Remediation Excavation Project - An active landslide exists at the Frank R. Bowerman Landfill north-east boundary adjacent to OC Park's property. In order to proceed with the planned development of the landfill and stabilize the adjacent property, this landslide must be stabilized.						
273P728	6	Frank R. Bowerman East Canyon Mass Excavation & Buttress Construction						
		Revenue:	0	0	11,033,060	0	0	0
		Reserves:	0	18,000,000	966,940	0	0	0
		Expense:	0	18,000,000	12,000,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The East Canyon Mass Excavation project will excavate soil for the next three operation phases at the Frank R. Bowerman (FRB) Landfill. In addition to soil excavation, a buttress will be constructed as the final landslide stabilization measure for the East Flank Landslide complex. When soil excavation and liner installations are complete, the FRB Landfill will have the next seven years of landfill capacity ready to receive trash.						

OCWR Capital Project Fund continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
273P727	7	Frank R. Bowerman Phase 8A & 8B Header Line Expansion						
		Revenue:	0	0	0	1,250,000	0	1,250,000
		Expense:	0	0	0	1,250,000	0	1,250,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		Phase 8A and Phase 8B are new areas of the Frank R. Bowerman Landfill that will be used for waste disposal. This will in turn generate additional landfill gas and therefore new header gas lines need to be installed to extract the new gas.						
273P735	8	Prima Deshecha Landfill Pre-Mitigation Installation, Irrigation and Planting Project						
		Revenue:	0	0	0	0	0	0
		Reserves:	1,280,000	1,200,000	0	0	0	0
		Expense:	1,280,000	1,200,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		Prima Deshecha Landfill Pre-Mitigation Installation, Irrigation and Planting Project will offset the impact that Prima's Zone 4 has on certain natural acres. OCWR will install 100 acres of habitat mitigation, including weeding, planting and irrigation to help maintain sustainability of the plants.						
273P734	9	Prima Deshecha Landfill Zone 1 Phase D1 Mass Excavation & Groundwater Protection						
		Revenue:	220,000	0	0	0	12,000,000	0
		Expense:	220,000	0	0	0	12,000,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:		Prima Deshecha Landfill Zone 1 Phase D1 Mass Excavation and Groundwater Protection project will prepare Phase D1, which is approximately 25 acres of natural area, for use as the next disposal area after Phase C3 has been filled. This project will include the excavation of 1.1 million cubic yards of dirt and installation of a composite liner, a drainage system, and a leachate collection system.						
Agency 273 Total Revenue:			26,100,000	34,196,185	16,500,000	13,250,000	20,500,000	1,250,000
Agency 273 Total Expense:			26,100,000	34,196,185	16,500,000	13,250,000	20,500,000	1,250,000
Agency 273 Balance (Funded by NCC/FBU):			0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 281								
AGCY: 281 JOHN WAYNE AIRPORT CONSTRUCTION FUND								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P101	1	Project Management/Consultant Services						
		Revenue:	750,000	500,000	500,000	500,000	500,000	500,000
		Expense:	750,000	500,000	500,000	500,000	500,000	500,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Contractors that provide Project Management consultant services on multiple non-Airport Improvement Program (AIP) capital projects.						
281P107	2	Testing and Inspection						
		Revenue:	900,000	0	0	1,000,000	1,000,000	800,000
		Expense:	900,000	0	0	1,000,000	1,000,000	800,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		On-going evaluation of construction site associated with the Terminal improvement.						
281P202	3	Terminal A and B Improvements						
		Revenue:	2,500,000	8,014,446	5,485,554	0	0	0
		Expense:	2,500,000	8,014,446	5,485,554	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Renovate Terminals A and B to update and improve efficiencies that will be constructed within Terminal C.						
281P211	4	Paularino Street Gate Relocation						
		Revenue:	0	1,600,000	0	0	0	0
		Expense:	0	1,600,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Reconstruct intersection at Paularino Street and Airway Avenue to install guard shelter, alarm and access control devices.						

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P217	5	Runway Guard Lights TWYs "K" and "L"						
		Revenue:	0	0	300,000	0	0	0
		Expense:	0	0	300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Replace and upgrade aged runway guard lights at Taxiways "K" and "L".						
281P219	6	Airport Perimeter Security Modifications						
		Revenue:	0	0	2,500,000	2,300,000	0	0
		Expense:	0	0	2,500,000	2,300,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Enhance security of the airfield and airport facilities located adjacent to the airfield perimeter.						
281PZ01	7	Taxiway C Improvements						
		Revenue:	0	0	0	0	1,500,000	3,500,000
		Expense:	0	0	0	0	1,500,000	3,500,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provide additional pavement from the terminal apron to Taxiway "C". Pavement will support 300,000 pound aircraft and will increase space for aircraft taxiing to and from terminal gates.						
281PZ02	8	Terminal Apron Rehab - Phase I						
		Revenue:	0	0	1,500,000	1,000,000	0	0
		Expense:	0	0	1,500,000	1,000,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Replace deteriorated Portland concrete cement (PCC) apron panels that have reached the end of their useful life. The terminal apron has reached 20 years of service life.						

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P238	9	Realign Taxiway A						
		Revenue:	1,000,000	0	3,903,030	5,500,000	7,548,823	0
		Expense:	1,000,000	0	3,903,030	5,500,000	7,548,823	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Reconstruct and realign Taxiway "A" utilizing P-501 Portland cement concrete material for the pavement section, in lieu of the current P-401 asphalt concrete material, to provide a highly-durable concrete pavement from the south end of the main runway all the way to the gates.						
281PZ03	10	Lower Roadway Improvements						
		Revenue:	0	0	0	0	500,000	2,500,000
		Expense:	0	0	0	0	500,000	2,500,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Repair and/or replace distressed pavement along the Terminal lower roadway.						
281P272	11	Baggage Handling System Terminals A and B TSA						
		Revenue:	5,000,000	1,000,000	0	0	0	0
		Expense:	5,000,000	1,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Upgrades to the Checked Baggage Inspection System (CBIS) to meet the new Transportation Security Agency (TSA) Planning Guidelines & Design Standards (PGDS).						
281P278	12	Campus/Bristol Right Turn Lane						
		Revenue:	800,000	1,500,000	0	0	0	0
		Expense:	800,000	1,500,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Construct an additional right turn lane on westbound Campus Drive to Bristol Street north.						

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P400	13	Contingency						
		Revenue:	2,454,500	0	0	3,957,213	3,325,491	2,648,624
		Expense:	2,454,500	0	0	3,957,213	3,325,491	2,648,624
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Contingency used for unanticipated increases to budgeted non-Airport Improvement Plan capital projects and for emergency capital projects.						
281P401	14	Runway Redesignation						
		Revenue:	500,000	600,000	0	0	0	0
		Expense:	500,000	600,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Modify runway designators and signage to reflect the current magnetic declination.						
281P402	15	Re-Lamp Level 0 East Parking Structure						
		Revenue:	1,000,000	1,000,000	0	0	0	0
		Expense:	1,000,000	1,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Replace the existing light fixtures within Level 0 of the East Parking Structure with higher efficiency light fixtures.						
281P403	16	Central Plant 12 Kilovolt Distribution Improvements						
		Revenue:	100,000	0	700,000	2,300,000	0	0
		Expense:	100,000	0	700,000	2,300,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provides capability for the Central Plant to distribute plant-generated 12 kV electric power to airport facilities following Southern California Edison power failure.						

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P404	17	Central Plant - Black Start and Load Shedding						
		Revenue:	200,000	1,000,000	0	0	0	0
		Expense:	200,000	1,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:			Provides capability for the Central Plant to restart the generator engines when they go offline following Southern California Edison power failure.					
281P405	18	Cell Phone Lot						
		Revenue:	600,000	0	0	0	200,000	1,000,000
		Expense:	600,000	0	0	0	200,000	1,000,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:			Provides for a standby parking lot on airport-owned land to serve patrons waiting notification via cell phone that their arriving guests are ready for curbside pickup.					
281P409	19	Station 18 Improvements						
		Revenue:	1,250,000	0	0	0	3,000,000	0
		Expense:	1,250,000	0	0	0	3,000,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:			Create a second Sheriff monitoring and response center in the old Aircraft Rescue Fire Fighting (ARFF) Building to replicate the function of the current Station 18, and renovate the current Station 18 in Terminal's Administrative Offices.					
281P411	20	Non-Program Project Management/Consultant Services						
		Revenue:	0	450,000	500,000	500,000	500,000	1,000,000
		Expense:	0	450,000	500,000	500,000	500,000	1,000,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:			State: 0 Federal: 0 General Fund: 0 Other: 100					
Description:			Outsourced project management and construction management services for non-program Construction-In-Progress (CIP) projects.					

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281P412	21	Central Plant Site Office & Storage Units						
		Revenue:	0	150,000	0	0	0	0
		Expense:	0	150,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Establish a permanent modular site office and storage units within the parking lot of the Central Plant to house the function of the On-Site Central Plant Operator.						
281PZ04	22	Displaced Threshold - Main Runway						
		Revenue:	0	0	0	0	0	1,000,000
		Expense:	0	0	0	0	0	1,000,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provides for a longer take-off roll on the main runway.						
281PZ05	23	General Aviation Pavement Rehabilitation						
		Revenue:	0	0	0	0	0	2,500,000
		Expense:	0	0	0	0	0	2,500,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provides for the strengthening of asphalt pavement on the west side of the airfield to support heavier general aviation aircraft.						
281PZ06	24	Reconstruct Taxiways D and E						
		Revenue:	0	0	0	0	0	3,000,000
		Expense:	0	0	0	0	0	3,000,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provides for replacement of the deteriorating asphalt pavement on Taxiways "D" and "E" with P-501 Portland cement concrete.						

John Wayne Airport Construction continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
281PZ07	25	Taxiway K Widening						
		Revenue:	0	0	0	0	0	2,000,000
		Expense:	0	0	0	0	0	2,000,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Provides for the widening of Taxiway "K" to allow more space for larger aircraft to maneuver.						
		Agency 281 Total Revenue:	17,054,500	15,814,446	15,388,584	17,057,213	18,074,314	20,448,624
		Agency 281 Total Expense:	17,054,500	15,814,446	15,388,584	17,057,213	18,074,314	20,448,624
		Agency 281 Balance (Funded by NCC/FBU):	0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 400								
AGCY: 400 OC FLOOD								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
400PZ01	1	East Garden Grove - Wintersburg Channel - Upstream of Warner Ave to Goldenwest Street						
		Revenue:	0	22,000,000	0	0	0	0
		Expense:	0	22,000,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This channel is in a FEMA Special Flood Hazard Area Zone A. The existing geometrics of this channel is a trapezoidal channel lined with rip rap designed to convey the 25-year storm event. This channel will be improved to ultimate conditions as a vertical wall channel with soft bottom (120-feet wide) to convey the 100-year storm event. The length is approximately 5,000 feet.						
400PZ02	2	Santa Ana Delhi Channel - From Back Bay to Downstream Mesa Dr.						
		Revenue:	0	12,350,000	0	0	0	0
		Expense:	0	12,350,000	0	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This channel is in a FEMA Special Flood Hazard Area Zone A. The downstream segment was constructed in 1961 to convey the 25-year storm event; the existing channel has concrete lined slopes at 1 to 1 ratio with earth base width of 16-feet. This segment of the channel has severely eroded. In addition to a project report, design alternatives are currently being evaluated to determine the ultimate improvements for the channel that will minimize construction, real estate acquisition and mitigation costs while providing an acceptable level of flood protection.						

OC Flood continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
400PZ03	3	San Juan Creek Channel Phase 4 - 2100' Upstream Stonehill Dr to 6035' Upstream Stonehill Dr						
		Revenue:	0	0	11,200,000	0	0	0
		Expense:	0	0	11,200,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The existing channel has concrete-lined slopes (top width is 200-feet or more) and earth bottom. The interim improvements, prior to the finalization of the USACE's San Juan Creek Channel Watershed Study, calls for driving sheet piles on the right side of the channel at the edge of the existing maintenance road. The project length is approximately 4,000 feet right side only.						
400PZ04	4	San Juan Creek Channel Phase 5 - Stonehill Dr to 2100' Upstream Stonehill Dr						
		Revenue:	0	0	7,300,000	0	0	0
		Expense:	0	0	7,300,000	0	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The existing channel has concrete-lined slopes (top width is 200-feet or more) and earth bottom. The interim improvements, prior to the finalization of the USACE's (United States Army Corp of Engineers) San Juan Creek Channel Watershed Study, calls for driving sheet piles on the right side of the channel at the edge of the existing maintenance road. The project length is approximately 2,100 feet right side only.						
400PZ08	5	East Garden Grove-Wintersburg Channel- Beach Blvd to Downstream Woodruff Street						
		Revenue:	0	0	0	0	9,356,630	0
		Expense:	0	0	0	0	9,356,630	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This channel is in a FEMA Special Flood Hazard Area Zone A. The existing channel is an earth bottom channel with side slopes lined with rip rap (20-foot base width, 13-foot height, and side slope 1.5 to 1 ratio), constructed in the 1960's and designed to convey the 25-year storm event. This channel will be improved to ultimate conditions as a concrete-lined rectangular channel, (60-foot wide by 13-foot high) and designed to convey the 100-year storm event. The project length is approximately 2,600 feet.						

OC Flood continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
400PZ05	6	Lane Channel Phase 1 - From Upstream Jamboree Rd to Downstream Main Street						
		Revenue:	0	0	0	17,300,000	0	0
		Expense:	0	0	0	17,300,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		Lane Channel was constructed in 1966 as an earthen bottom, concrete-lined slope channel from it's confluence with San Diego Creek to State Route 55. Portions of the channel have been improved by developers or by the City of Irvine as part of their development projects or street improvements. The channel has experienced significant erosion over the years and is in need of repair and improvement to current design standards. Design alternatives are being evaluated to determine the ultimate improvements to be constructed for the channel that will minimize construction and mitigation costs while providing an acceptable level of flood protection. Phase 1 extends from upstream of Jamboree Road to the Main Street crossing for a distance of approximately 4900 feet.						
400PZ06	7	East Garden Grove - Wintersburg Channel - Confluence with C06 to Downstream Beach Blvd						
		Revenue:	0	0	0	11,000,000	0	0
		Expense:	0	0	0	11,000,000	0	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This channel is in a FEMA Special Flood Hazard Area Zone A. The existing channel consist of earth bottom and rip rap-lined side slopes constructed in the 1960's and designed to convey the 25-year storm event. This channel will be improved to ultimate conditions as a concrete rectangular channel, (60-foot wide) and designed to convey the 100-year storm event. The project length is approximately 2,800 feet.						
400PZ07	8	Westminster Channel - Downstream Bolsa Chica Rd to Intersection of Springdale and Edinger						
		Revenue:	0	0	0	0	16,900,000	0
		Expense:	0	0	0	0	16,900,000	0
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		This channel is in a FEMA Special Flood Hazard Area Zone A. The existing channel is an earth bottom (48-foot wide, 10-ft high, and side slope at 1.5 to 1 ratio) with side slopes partially lined with rip rap constructed in the 1960's and designed to convey the 25-year storm event. The ultimate improvements consist of an 80-foot wide soft bottom channel with 11-foot high walls. The channel flows underneath three bridges - Bolsa Chica Rd, Graham St, and Pedestrian bridge - and will be protected and lined with concrete designed to convey the 100-year storm event. The project length is approximately 5,400 feet.						

OC Flood continued

Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
400PZ09	9	San Juan Creek Channel Phase 6 - Stonehill Dr to 2,100-ft Upstream Stonehill Dr.(left side only)						
		Revenue:	0	0	0	0	0	7,300,000
		Expense:	0	0	0	0	0	7,300,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The existing channel has concrete-lined slopes and earth bottom (top width is 200-feet or more) with a majority lined with 4-inch concrete. The interim improvement, prior to the finalization of the USACE's San Juan Creek Channel Watershed Study, calls for driving sheet piles on the left side of the channel at the edge of the existing maintenance road. The length is approximately 2100 feet on left side only.						
400PZ10	10	Trabuco Creek Channel Phase 8 - 300 ft d/s Del Obispo Street to 1,600 ft Upstream Del Obispo Street						
		Revenue:	0	0	0	0	0	12,300,000
		Expense:	0	0	0	0	0	12,300,000
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		The existing channel consists of earth bottom (70-foot base width), and concrete-lined sides slopes. The ultimate improvements for this channel are currently being designed. The length is approximately 1,900 feet and this location is a bottleneck with potential for overtopping.						
		Agency 400 Total Revenue:	0	34,350,000	18,500,000	28,300,000	26,256,630	19,600,000
		Agency 400 Total Expense:	0	34,350,000	18,500,000	28,300,000	26,256,630	19,600,000
		Agency 400 Balance (Funded by NCC/FBU):	0	0	0	0	0	0

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P5 CAPITAL IMPROVEMENTS								
FUND: 100								
AGCY: 036 CAPITAL PROJECTS								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
036P000	1	Various Capital Projects						
		Revenue:	3,540,488	9,836,080	1,340,553	767,326	58,184	123,567
		Expense:	17,500,975	24,075,777	11,433,971	11,300,750	11,044,815	15,777,001
		Balance (Funded by NCC/FBU):	13,960,487	14,239,697	10,093,418	10,533,424	10,986,631	15,653,434
Funding Source:		State: 0 Federal: 0 General Fund: 100 Other: 0						
Description:		<p>This fund budgets for County-wide capital and maintenance projects which are funded primarily with General Funds. Allocations for most projects are made on an annual basis as part of the budget development cycle.</p> <p>The above capital project costs do not include funding for the Strategic Priority, Central Utility Facility - Replacement of Infrastructure, which will require \$65,000,000 for various infrastructure improvements and replacement of piping at the Central Utility Facility and Civic Center area. The Budget Control 036 Strategic Financial Plan includes \$4,573,470 in annual debt service assuming financing of the Central Utility Facility - Replacement of Infrastructure. Please see the summary of Budget Control 036 funding following the Capital Improvement Plan narrative within this section, which includes funding for the Strategic Priority, Central Utility Facility - Replacement of Infrastructure.</p>						
		Agency 036 Total Revenue:	3,540,488	9,836,080	1,340,553	767,326	58,184	123,567
		Agency 036 Total Expense:	17,500,975	24,075,777	11,433,971	11,300,750	11,044,815	15,777,001
		Agency 036 Balance (Funded by NCC/FBU):	13,960,487	14,239,697	10,093,418	10,533,424	10,986,631	15,653,434

FIVE YEAR STRATEGIC FINANCIAL PLAN								
PGM: P5 CAPITAL IMPROVEMENTS								
FUND: 104								
AGCY: 104 CRIMINAL JUSTICE FACIL - ACO								
Org	Seq#	Capital Project Description	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
1045500	1	Various Criminal Justice Facilities Capital and Maintenance Projects						
		Revenue:	3,240,947	1,792,366	1,898,095	1,111,972	870,427	64,258
		Expense:	3,240,947	1,792,366	1,898,095	1,111,972	870,427	64,258
		Balance (Funded by NCC/FBU):	0	0	0	0	0	0
Funding Source:		State: 0 Federal: 0 General Fund: 0 Other: 100						
Description:		<p>Revenues in this fund are received from Court fines, fees and penalties and are used for: acquisition, debt service, maintenance, and operations of criminal justice facilities. Allocations for capital and maintenance projects are made on an annual basis as part of the budget development cycle. The Strategic Financial Plan for Fund 104 reflects the need for various Probation Facilities Capital Improvement Master Plan projects and continuation of Debt Service payments for the Sheriff's Forensic Science Building, which are included in the baseline projections.</p> <p>Please see the summary of Criminal Justice Facilities 104 funding following the Capital Improvement Plan narrative within this section. Please note that the summary includes debt service and Auditor services, which are not shown here.</p>						
		Agency 104 Total Revenue:	3,240,947	1,792,366	1,898,095	1,111,972	870,427	64,258
		Agency 104 Total Expense:	3,240,947	1,792,366	1,898,095	1,111,972	870,427	64,258
		Agency 104 Balance (Funded by NCC/FBU):	0	0	0	0	0	0

	County Totals	FY 13-14 Budget	FY 14-15 Forecast	FY 15-16 Forecast	FY 16-17 Forecast	FY 17-18 Forecast	FY 18-19 Forecast
	General Fund Revenue Total:	3,540,488	9,836,080	1,340,553	767,326	58,184	123,567
	General Fund Expense Total:	17,500,975	24,075,777	11,433,971	11,300,750	11,044,815	15,777,001
	General Fund Balance (NCC):	13,960,487	14,239,697	10,093,418	10,533,424	10,986,631	15,653,434
	Non-General Fund Revenue Total:	84,969,263	139,272,690	120,177,474	80,265,860	100,241,604	81,834,722
	Non-General Fund Expense Total:	86,644,288	139,272,690	120,177,474	80,940,885	100,241,604	81,834,722
	Non-General Fund Balance (FBU):	1,675,025	0	0	675,025	0	0
	County Revenue Total:	88,509,751	149,108,770	121,518,027	81,033,186	100,299,788	81,958,289
	County Expense Total:	104,145,263	163,348,467	131,611,445	92,241,635	111,286,419	97,611,723
	County Fund Balance (NCC/FBU):	15,635,512	14,239,697	10,093,418	11,208,449	10,986,631	15,653,434