2015-2017
BUDGET WORKSHOP

Public Works

Scott D. McGolpin
Department Director

Administration & Support
Transportation
Surveyor
Water Resources
Resource Recovery & Waste Management
Summary

- Operating $108,311,000
  - Includes $21,790,000 in Roads Capital
- Major Capital $21,837,000
- General Fund $3,107,000
- FTE’s 282.75
- One Time Use of Fund Balance $27,965,000
- Service Level Reductions TBD/Potential FY 16-17
- Expansion Requests $2,930,000
Summary (Cont.)

• Capital Major Projects ($21,837,000)
  • Public Works Capital Equipment Replacement - $4,775,000; Scheduled replacement of equipment.
  • San Pedro/Las Vegas Creek - $5,400,000; Construction of railroad bridges to improve drainage capacity.
  • Mission Creek - $5,664,000; On-going project to widen the creek providing additional capacity.
  • Orcutt Channel Lining - $1,070,000; Replacing a portion of the channel located along Skyway Drive.
  • Laguna Sanitation District Sludge Beds - $1,500,000; Increase holding capacity to permitted level.
  • Tajiguas Landfill Improvements - $932,000; Landfill Gas Improvement Project.
Summary (Cont.)

- Roads Capital ($21,790,000)
- Capital Maintenance - $9,314,150
  - Surface Treatment - $7,662,400; Seal Coats, Overlays, Paving Rehabilitations.
  - Hardscape Repairs - $1,286,500; Sidewalks, Medians, etc.
  - Other Maintenance - $365,250; Traffic Signals & Bridge Maintenance (deck seals, scour counter measures, etc).
- Capital Improvements - $12,475,753
  - Major Maintenance - $7,581,753; Bridge Replacements.
  - New Capacity - $4,894,000; Clark @ 101 Interchange, etc.
FY 15-16 Source of Funds

- **Taxes:** $22,203,043 (15%)
- **Licenses, Permits and Franchises:** 3,509,124 (2%)
- **Use of Money and Property:** 732,585 (1%)
- **Intergovernmental Revenue:** 29,396,202 (20%)
- **Other Financing Sources:** 4,472,477 (3%)
- **Charges for Services:** 42,475,358 (29%)
- **Miscellaneous Revenue:** 2,832,310 (2%)
- **General Fund Contribution:** 3,106,700 (2%)
- **Decreases to Fund Balances:** 38,708,984 (26%)
- **Intrafund Expenditure Transfers (-):** 481,385 (0%)
FY 15-16 Use of Funds

- Transportation, 45,068,595, 42%
- Resource Recovery & Waste Management, 36,281,563, 33%
- Administration & Support, $4,476,942, 4%
- Water Resources, 21,602,982, 20%
- Surveyor, 880,640, 1%
Staffing Summary

- 280.25 FTE FY 14-15 Adopted
- 282.75 FTE FY 15-16 Recommended; FY 16-17 Proposed
GFC 5 Year Summary

Millions

<table>
<thead>
<tr>
<th>Year</th>
<th>Funding (in Millions)</th>
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<tbody>
<tr>
<td>11-12</td>
<td>$2.71</td>
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<tr>
<td>12-13</td>
<td>$2.70</td>
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<tr>
<td>13-14</td>
<td>$2.80</td>
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<tr>
<td>14-15</td>
<td>$3.08</td>
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<tr>
<td>15-16</td>
<td>$3.11</td>
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FY 2014-15 Anticipated Accomplishments

- Achieved Cal-EMA reimbursement for 2005 Storm FEMA Appeal.
- Completed the retrofit and new installation of 299 LED streetlights in the Isla Vista community.
- Commenced $4M Federal Lands Access Program grant to reconstruct roadways under a USFS agreement.
- Commenced bridge replacement on Cathedral Oaks Road.
- Completed bridge replacements on Jonata Park Road, Black Road and Kinevan Road.
FY 2014-15 Anticipated Accomplishments (Cont.)

- Developed forecast model to determine future Lake Cachuma Storage Capacity.
- Continued project development of the Resource Recovery Project at Tajiguas Landfill to provide a sustainable future alternative to burying the community’s municipal solid waste.
- Acquired 130 acres of property for the irrigation of recycled water from the Laguna Sanitation District.
- Initiated $20 Million of construction to the bridges on US 101 at the San Pedro and Las Vegas Creeks.
FY 2015-17 Objectives

• Prepare for and implement in a timely manner the additional funding the Board has designated to deferred maintenance (18% of unallocated revenue).

• Continue to pursue partnerships with the private sector to utilize cost effective pavement preservation strategies to maximize revenue usage.

• Address requirements of the Sustainable Groundwater Management Act (SGMA) with input from the CEO and Board of Supervisors.

• Complete Water Supply review to determine available options for the future.
FY 2015-17 Objectives (Cont.)

- Coordinate Public Works disaster recovery process with CEO - OEM.
- Create Joint Powers Authority to oversee the Tajiguas Resource Recovery Project.
- Complete the design of the Laguna County Sanitation District Master Plan.
- Continue efforts with UCSB on developing internship program to maximize customer support and service to the general public and professional surveyors.
- Continue to engage and participate at the State and Federal Levels on potential legislation that affects the County and the Department.
## Performance Measures

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<tbody>
<tr>
<td>Number of Master Service Agreements processed within a year</td>
<td>N/A</td>
<td>N/A</td>
<td>162</td>
<td>150</td>
<td>150</td>
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<tr>
<td>Percent of departmental Employee Performance Reviews (EPRs) completed by the due date</td>
<td>N/A</td>
<td>N/A</td>
<td>78%</td>
<td>100%</td>
<td>100%</td>
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<tr>
<td>Average Pavement Condition Index (PCI) for the County Maintained Road System</td>
<td>61</td>
<td>61</td>
<td>60</td>
<td>60</td>
<td>60</td>
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<tr>
<td>Transportation Percentage of service requests responded to within 48 hours</td>
<td>99.5%</td>
<td>98.7%</td>
<td>98.4%</td>
<td>95%</td>
<td>95%</td>
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### Performance Measures (Cont.)

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<tbody>
<tr>
<td>Percentage of planned flood control maintenance projects completed</td>
<td>98%</td>
<td>99%</td>
<td>97%</td>
<td>95%</td>
<td>95%</td>
</tr>
<tr>
<td>Percentage of flood control maintenance requests responded to within 48 hours</td>
<td>97%</td>
<td>98%</td>
<td>98%</td>
<td>95%</td>
<td>95%</td>
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<tr>
<td>Percentage of waste diversion (recycling) as calculated by Cal Recycle</td>
<td>73%</td>
<td>73%</td>
<td>73%</td>
<td>70%</td>
<td>70%</td>
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<tr>
<td>Achieve 1,000 pounds compaction at the Tajiguas Landfill to maximize capacity</td>
<td>1,230</td>
<td>1,090</td>
<td>1,212</td>
<td>1,000</td>
<td>1,000</td>
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Service Level Reductions (LOS)

Potential LOS Impacts due to loss of State Gas Taxes

Reduced Corrective Maintenance for:

- Pot hole patching
- Road repairs
- Sidewalk repairs
- Drainage repairs
- Tree trimming
- Weed abatement
- Traffic signal maintenance
- Review and response to traffic issues
- Traffic Safety, Sign and Striping maintenance
- 24 hour call out requests from Public Safety personnel

Reduced Operations Support for:

- No parking restrictions and/or red curbing
- Stop sign investigations and installations
- New or updated speed surveys as required by the Vehicle Code
- Ability to respond to natural disasters (flooding, earthquakes, etc.)
- Timely reimbursement of outside funding
- Unable to meet State and Federal unfunded mandates (ADA, etc.)
- Culvert cleaning as needed versus proactive maintenance
- Limited resources for small projects such as sidewalk repair contracts, replacement of failing drainage or pedestrian improvements
FY 15-16 Efficiency Changes

- Implement Business Systems that automate financial operations and include the use of credit cards in Transportation Encroachment Permits.
- Enhanced Transportation Asset Management System.
- Web based Scale House Account Management allowing Commercial Accounts, such as Franchise Haulers, and Cities to access tonnage reports directly.
- Continue restructuring the duties for the department’s safety program to reduce injuries and lost time.
- Transportation and Surveyor’s collaboration on survey monument protection/preservation to reduce costs.
Key Challenges and Emerging Issues

- Stable Water Supply for many County Purveyors.
- Implement Laguna Sanitation Master Plan.
- Implement Long-Term Waste Management Solution.
- Transportation funding: short term impacts from loss of State Gas Tax; long term need for stable and adequate funding.
- Reduced ability to perform core functions due to lack of resources – compounded by state and regional agencies passing responsibilities to the County (new)
- State’s lack of California Disaster Assistance Act (CDAA) support during times of disaster and/or emergency.
Budget Enhancement Requests – $2,930,000

a) $2,332,000 - Backfill for State gas taxes lost due to the California State Board of Equalization approval of a 6 cent per gallon reduction in the variable gas tax rate effective July 1, 2015 (New HUTA).

b) $598,000 - Backfill for reduced State gas taxes lost due to higher efficiency vehicles (Old HUTA).
Summary