2016-2018
BUDGET WORKSHOP

Public Works
Overarching Business Trends

- Declining transportation funding at the federal, state and regional level.
- Continuing support for stable water supplies and conservation.
- Protection of survey monuments required by SB1467.
- Recent legislation requiring additional diversion of waste such as organics.
- Succession planning.
Summary

• Operating $101,817,000
  • Includes $13,675,000 in Roads Capital
• Capital $18,683,000
• General Fund $3,128,900
• FTE’s 281.25 (-1.5)
• Use of One Time For On-going Operations $2,703,000
• Service Level Reduction $3,300,000
• Expansion Request $11,050,000
Summary (cont.)

• Major Capital Projects ($18,683,000)
  • Public Works Capital Equipment - $5,063,000; Resource Recovery $3,467,000, Roads $1,211,000, Flood Control $187,000, and Laguna Sanitation $180,000.
  • Flood Control Improvements - $4,140,000; Projects to increase drainage capacity.
  • Land purchases for Road Right-of-Way - $2,055,000
  • Mission Creek - $3,900,000; On-going project to widen the creek providing additional capacity.
  • Laguna Sanitation District - $3,525,000; Increase holding capacity to Sludge Beds, Plant Expansion Phase I.
Summary (cont.)

• Roads Capital ($12,425,000)

• Capital Maintenance - $1,277,000
  - Surface Treatment - $361,000; Seal Coats, Overlays, Paving Rehabilitations.
  - Hardscape Repairs - $213,000; Sidewalks, Medians, etc.
  - Other Maintenance - $703,000; Traffic Signals & Bridge Maintenance (deck seals, scour counter measures, etc.)

• Capital Improvements - $11,148,000
  - Bridge Replacements & Improvements – $7,965,000; Goleta Beach Bridge, Jalama Road Bridge, low water bridge crossings, etc.
  - Expanded Infrastructure - $3,183,000; Patterson Widening, UVP, Clark @ 101 Interchange, San Jose Creek Bikepath, etc.
FY 16-17 Source of Funds

- **Charges For Services;** $43,569,651; 29%
- **General Fund Contribution;** $3,128,900; 2%
- **Intergovernmental** $29,025,927; 20%
- **Miscellaneous Revenue;** $2,211,420; 2%
- **Intrafund Expenditures Transfers (-);** $463,262; 0%
- **License & Permits;** $3,549,512; 2%
- **Use of Money;** $846,311; 1%
- **Taxes;** $22,034,305; 15%
- **Other Financing Sources;** $7,103,863; 4%
- **Uses of Fund Balances;** $37,806,999; 25%

**Total:** $106,124,520
FY 16-17 Use of Operating Funds

- Administration & Support, $4,194,136, 4%
- Transportation, $36,829,621, 37%
- Water Resources/Flood Control, $20,528,578, 20%
- Surveyor, $908,963, 1%
- Resource Recovery & Waste Management, $38,106,115, 38%
### Staffing Summary

- 282.75 FTE FY 15-16 Adopted
- 281.25 FTE FY 16-17 Recommended; FY 17-18 Proposed

<table>
<thead>
<tr>
<th>Year</th>
<th>FTEs</th>
</tr>
</thead>
<tbody>
<tr>
<td>08-09</td>
<td>314.0</td>
</tr>
<tr>
<td>09-10</td>
<td>308.3</td>
</tr>
<tr>
<td>10-11</td>
<td>293.0</td>
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<tr>
<td>11-12</td>
<td>288.4</td>
</tr>
<tr>
<td>12-13</td>
<td>281.5</td>
</tr>
<tr>
<td>13-14</td>
<td>283.0</td>
</tr>
<tr>
<td>14-15</td>
<td>280.3</td>
</tr>
<tr>
<td>15-16</td>
<td>282.8</td>
</tr>
<tr>
<td>16-17</td>
<td>281.3</td>
</tr>
<tr>
<td>17-18</td>
<td>281.3</td>
</tr>
</tbody>
</table>
GFC Revenue 5 Year Summary

$2.70
$2.79
$3.06
$3.11
$3.13

$2.4
$2.5
$2.6
$2.7
$2.8
$2.9
$3.0
$3.1
$3.2

12-13 13-14 14-15 15-16 16-17

 Millions

GFC Funding

Public Works
State Gas Tax

FY12-13: $10.0M
FY13-14: $12.0M
FY14-15: $14.0M
FY15-16: $12.0M
FY16-17: $10.0M

New HUTA: ($2.7M) ($3.3M)
Old HUTA: $0.0M $0.0M $0.0M $0.0M $0.0M

Legend:
- **New HUTA**
- **Old HUTA**
FY 2015-16 Accomplishments

• Finalized a new haul route agreement with the City of Santa Maria, bringing $820,000 in projected revenue to repair haul roads.

• Completed preparation of roads and flood control facilities for winter El Niño storms and process improvements to maximize FEMA reimbursements in future disaster recovery efforts.

• California State Association of Counties (CSAC) 2015 Outstanding Local Streets and Roads Needs Assessment Award for the Hollister Avenue Cold-In-Place Recycle Project.

• National Association of Counties (NACo) 2015 Achievement Award for Santa Barbara’s County’s “Safe Routes to School Tatum Multi-Use Trail Project” in the category of Transportation.

• Completed bridge replacements on Cathedral Oaks Road and Bridge 51C-17 on Jalama Road.
FY 2015-16 Accomplishments (cont.)

- Continued development of the Resource Recovery Project at Tajiguas Landfill to provide a sustainable alternative to burying the community’s municipal solid waste in the future.

- Developed forecast model to determine future Lake Cachuma Storage Capacity.

- Implemented new JPA with City of Santa Barbara regarding management and billing of CSA 12 (Mission Canyon) Sewer System.

- Completed $20 Million of construction to the bridges on US 101 at the San Pedro and Las Vegas Creeks.

- Received American Public Works Association (APWA) 2015-2016 Project of the Year Award for Las Vegas/San Pedro Creek Capacity Improvement Project.
FY 2016-18 Objectives

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

• Continue to pursue partnerships with the private sector to utilize proven and cost effective pavement preservation strategies to maximize use of limited revenues.

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

• Utilize the Water Supply Study to determine feasible options for the future.
FY 2016-18 Objectives (cont.)

• Coordinate Public Works disaster recovery process with CEO - OEM.

• Complete the design of the Laguna County Sanitation District Master Plan.

• Continue efforts with UCSB to develop internship programs 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

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Percent of departmental Employee Performance Reviews (EPRs) completed by the due date</td>
<td>N/A</td>
<td>78% 207/265</td>
<td>86% 244/283</td>
<td>100% 281/281</td>
<td>100% 281/281</td>
</tr>
<tr>
<td>Average Pavement Condition Index (PCI) for the County Maintained Road System</td>
<td>61</td>
<td>60</td>
<td>60</td>
<td>59</td>
<td>59</td>
</tr>
<tr>
<td>Transportation Percentage of service requests responded to within 48 hours</td>
<td>98.7% 932/932</td>
<td>98.4% 1043/1044</td>
<td>97.0% 956/986</td>
<td>95% 855/900</td>
<td>95% 855/900</td>
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</table>
### Performance Measures (Continued)

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Percentage of planned flood control maintenance projects completed</td>
<td>97% 77/79</td>
<td>98% 62/63</td>
<td>100% 37/37</td>
<td>95% 62/65</td>
<td>95% 62/65</td>
</tr>
<tr>
<td>Percentage of flood control maintenance requests responded to within 48 hours</td>
<td>99% 92/93</td>
<td>95% 95/100</td>
<td>97% 340/350</td>
<td>90% 90/100</td>
<td>90% 90/100</td>
</tr>
<tr>
<td>Percentage of waste diversion (recycling) as calculated by Cal Recycle</td>
<td>73% 11/15</td>
<td>73% 11/15</td>
<td>73% 11/15</td>
<td>73% 11/15</td>
<td>73% 11/15</td>
</tr>
<tr>
<td>Achieve 1,000 pounds per square yard compaction at the Tajiguas Landfill to maximize capacity</td>
<td>1,230</td>
<td>1,225</td>
<td>1,200</td>
<td>1,000</td>
<td>1,000</td>
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</table>
FY 16-17 Efficiencies

• 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.

• Pilot project utilizing seasonal resources
## FY 16-17 Service Level Reductions

### Service Level Reductions:

<table>
<thead>
<tr>
<th>Program – Description of Reduction</th>
<th>FTEs</th>
<th>$ Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Reductions in Road Maintenance Annual Plan of $3,000,000 resulting in the reduction of approximately 23 lane miles of pavement preservation that will be deferred.</td>
<td></td>
<td>-$2,500,000</td>
</tr>
<tr>
<td>2. Road Operations - Reduction of 3 Vacant Maintenance Workers, reductions of Services &amp; Supplies and reductions in Capital Equipment. (No Layoffs)</td>
<td>-3</td>
<td>-$800,000</td>
</tr>
</tbody>
</table>
Level of Service (LOS) Reductions

Potential LOS Impacts Due to Continued Reduction in 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
Key Challenges and Emerging Issues

• Stable Water Supply for many County Purveyors.
• Implement Laguna Sanitation Master Plan.
• Implement Long-Term Waste Management Solution.

• **Short-Term:** State Gas Tax Impacts – New and Old Highway Users Tax Act (HUTA).

• **Long-Term:** Stable and Adequate Transportation Infrastructure Funding.

• State’s lack of California Disaster Assistance Act (CDAA) support during times of disaster and/or emergency.
Budget Enhancement Requests

1. **$2.5M to backfill State Gas Tax funding reduction until State corrects**
   - Ongoing
   - 19 lane miles of roadway will be added to the list of deferred maintenance
   - Investing in pavement maintenance now helps maintain safe mobility and access for people, goods, and services. Repairing roads now saves expensive rehabilitation and replacement later

2. **$7.75M to address increasing deferred maintenance backlog**
   - Ongoing
   - With above request, would allow the pavement condition index to remain at 59. Without it, pavements will continue to deteriorate towards failure, compromising safety and mobility

3. **$800k for transportation operations (3FTEs, materials and equipment)**
   - Ongoing
   - Would restore resources to FY14/15 levels
General Fund for deferred maintenance and operations

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Maintenance of Effort (MOE)</th>
<th>Deferred Maintenance</th>
<th>One-time Operations</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2010-11</td>
<td>$1.9</td>
<td>$0.6</td>
<td></td>
</tr>
<tr>
<td>FY 2011-12</td>
<td>$1.6</td>
<td>$0.6</td>
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<tr>
<td>FY 2012-13</td>
<td>$1.6</td>
<td>$1.6</td>
<td></td>
</tr>
<tr>
<td>FY 2013-14</td>
<td>$1.7</td>
<td>$3.4</td>
<td>$5.1</td>
</tr>
<tr>
<td>FY 2014-15</td>
<td>$1.8</td>
<td>$1.6</td>
<td>$0.9</td>
</tr>
<tr>
<td>FY 2015-16</td>
<td>$1.8</td>
<td>$1.1</td>
<td>$1.4</td>
</tr>
</tbody>
</table>
Public Works – Budget Expansion Requests #1 and #2

- FY16/17: Measure A used to backfill HUTA reduction in operations

- Measure A
  - Deferred maintenance: $1.25M
  - Supplemental: $1.25M
  - Base annual funding: $3M

- Request #1: restore base funding
  - $2.5M

- Request #2: preserve PCI=59
  - $7.75M

- Deferred maintenance: $7.75M

- Total need*: $12M/year

- * To preserve Pavement Condition Index=59 (scale 0-100)

- 18% unallocated General Fund growth set aside for deferred maintenance

- $500k annual general fund for maintenance
Summary

Thank You