

COUNTY OF SANTA BARBARA PUBLIC WORKS DEPARTMENT  
TRANSPORTATION DIVISION



2010-2011

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Road Maintenance Annual Plan

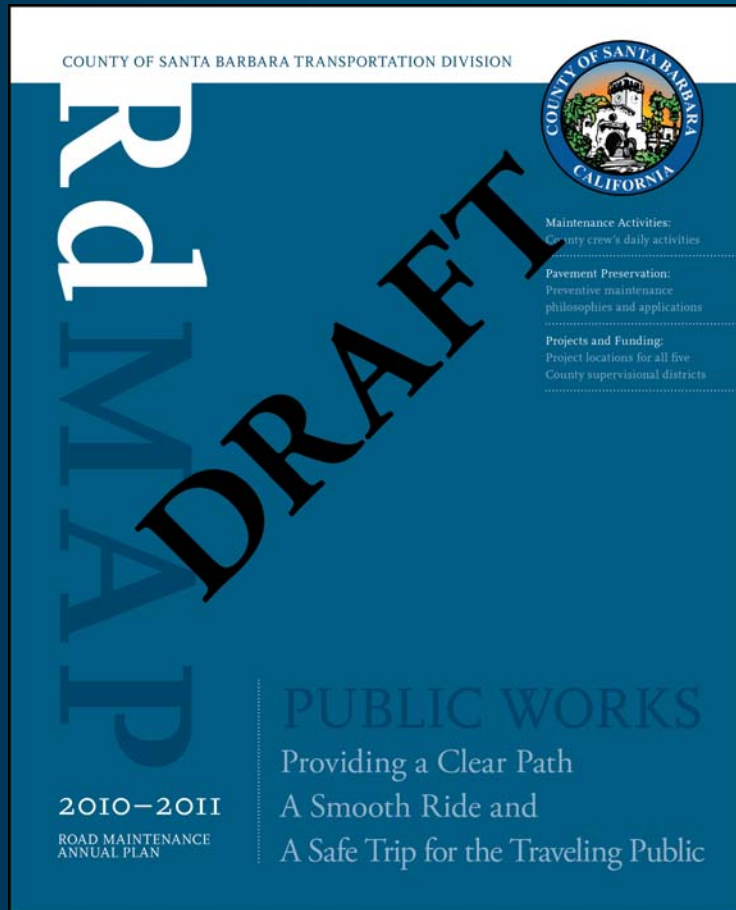
June 2010

RdMAP

# Mission Statement

*To provide a clear path,  
smooth ride and smooth  
ride and safe trip to the  
travelling public*

# Santa Barbara County's System



- 1,667 Lane miles of asphalt pavement
- 110 Major bridge structures
- 38 Traffic signals throughout the County
- Over 15,000 street trees
- Concrete hardscape improvements
- Over 4,100 drainage facilities

# RdMAP Planning Process



# RdMAP Program Categories

## CORRECTIVE MAINTENANCE

- Roadway & Bikeway Surface Maintenance
- Street Tree Maintenance
- Roadway Slope Repair
- Weed & Brush Removal
- Culvert Maintenance
- Signs and Pavement Striping Maintenance



# RdMAP Program Categories

## PREVENTIVE MAINTENANCE

- **Surface Treatment**
  - Overlays & Concrete Repairs
  - Scrub Seals
  - Stress Absorbing Membrane Interlayer (SAMI)
  - Partnership Program (TPP)
- **Surface Seals**
  - Fog Seal Program
  - Micro Surfacing Program



# Pavement Preservation

- Pavement Preservation vs. “Worst First”
- Benefits
  - Higher customer satisfaction/less traffic disruptions
  - Increased safety
  - Cost savings/cost-effectiveness
  - Improved pavement condition
  - Improved strategies and techniques



# RdMAP Budget

*Total Budget – \$15,858,774*

Funding Sources	Total One-Time Project Cost
General Fund - MOE	\$1,443,401.00
State: LSTP	\$562,000.00
State: RSTP	\$254,600.00
State: Gas Tax	\$3,145,609.00
State: Proposition 1B	\$1,828,000.00
State: Proposition 42	\$2,551,235.00
State: TDA	\$163,000.00
Other: Measure A SC	\$2,843,776.00
Other: Measure A NC	\$2,857,153.00
Other: Santa Maria Haul	\$210,000.00

- Proposition 1B Funding - Exchange \$350,000 from Tepusquet Bridge to Paving on Cottonwood Canyon
- Proposition 42 Funding - FY 2010/2011 Budget includes \$2,551,235 in Prop 42 from FY08/09 and FY09/10 Revenues



# Unfunded Needs

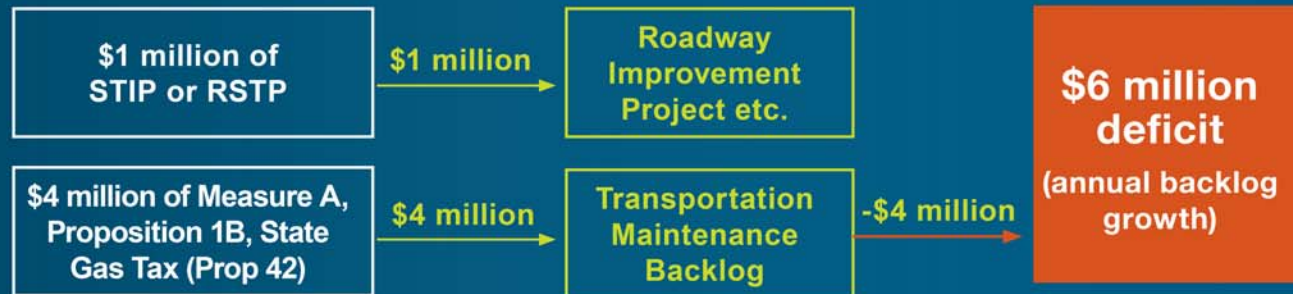
Infrastructure Component	Supervisorial District					Totals by Component
	First	Second	Third	Fourth	Fifth	
Pavement	\$11,422,033	\$12,388,278	\$47,966,436	\$13,435,891	\$16,497,362	\$101,710,000
Concrete	\$1,771,500	\$10,951,238	\$15,003,901	\$10,780,959	\$1,167,402	\$39,675,000
Bridge Maintenance	\$21,020,000	\$310,000	\$23,540,000	\$1,150,000	\$110,000	\$46,130,000
Drainage	\$3,240,090	\$3,516,480	\$14,765,220	\$5,790,870	\$5,987,340	\$33,300,000
Totals of Unfunded Backlog Need by District	\$37,453,623	\$27,165,996	\$101,275,557	\$31,157,720	\$23,762,104	\$220,815,000
Percent of Unfunded Backlog Need by District	16.96%	12.30%	45.86%	14.11%	10.76%	100%

1. Modest Decrease this year over last year due to influx of ARRA funding and continued decrease in oil prices on the worldwide market and the Department's commitment to continuing to search out cost effective surface treatments
2. An Increase could occur next year due to decrease and uncertainty in State and Federal Revenues for Pavement Preservation and the continuing decline of our roads that are not in a state of Pavement Preservation

# STIP and RSTP Funding Impacts

- County Annual Transportation Maintenance Need = \$10 million

## CURRENT SITUATION WITH STIP AND RSTP FUNDING



## A FUTURE WITHOUT STIP AND RSTP FUNDING



## Staff Recommendations

- Adopt the FY 2010/11 Road Maintenance Annual Plan
- Approve the funded projects listed for Maintenance Program (County Forces) and Surface Treatment Program (Contracts/County Forces) within the Road Maintenance Annual Plan
- Approve the filing of a Notice of Exemptions pursuant to the County's California Environmental Quality Act (CEQA) Guidelines Section 15301(c), pertaining to operations and maintenance of existing facilities for the above; (POST)
- Authorize the Director of Public Works to advertise the above mentioned projects contained within the FY 2010/11 Road Maintenance Annual Plan
- Reprogram 2007 Proposition 1B funds in the amount of \$350,000 from the Tepusquest Road Bridge to the Cottonwood Canyon Road paving project

Thank You