

RdMAP

Board of Supervisors Hearing

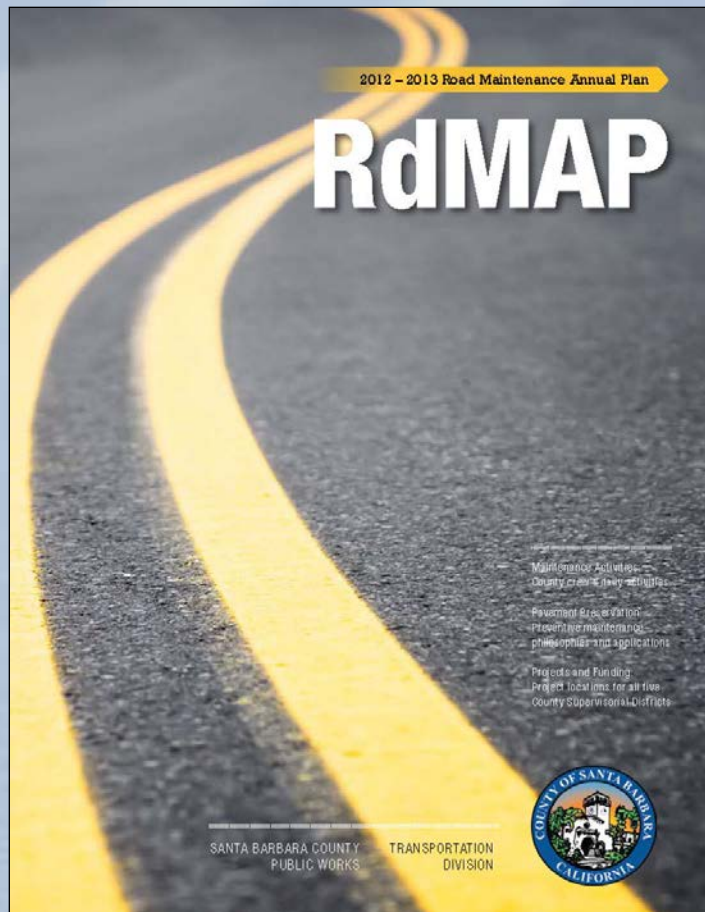
June 19, 2012



Mission Statement

To provide a clear path, a smooth ride, and safe trip for the traveling public.

Santa Barbara County's Road System



- **Over 1670 Lane miles of asphalt pavement**
- **110 Major bridge structures**
- **43 Traffic signals throughout the County**
- **Over 14,000 street trees**
- **Concrete hardscape improvements**
- **Over 4,200 drainage facilities**

Unfunded Needs



Infrastructure Component	Supervisorial District					Totals by Component
	First	Second	Third	Fourth	Fifth	
Pavement	\$ 8,488,657	\$ 16,080,087	\$ 68,868,275	\$ 12,722,010	\$ 19,422,970	\$ 125,581,999
Concrete	\$ 2,003,270	\$ 8,924,184	\$ 17,848,368	\$ 8,969,484	\$ 195,236	\$ 37,940,542
Bridge Maintenance	\$ 18,522,000	\$ 362,000	\$ 34,522,000	\$ 266,000	\$ 122,000	\$ 53,794,000
Drainage	\$ 5,038,000	\$ 5,196,000	\$ 13,450,000	\$ 5,764,000	\$ 3,372,000	\$ 32,820,000
Totals of Unfunded Backlog Need by District	\$ 34,051,927	\$ 30,562,271	\$ 134,688,643	\$ 27,721,494	\$ 23,112,206	\$ 250,136,541
% Unfunded Backlog Need	13.61%	12.22%	53.85%	11.08%	9.24%	100%

- 5 year backlog over \$250 million
- Costs to maintain the transportation system will continue to rise, while the County's local transportation network deteriorates
- State Transportation systems given a C- report card grade
- County Roads are critical, also having a C- report card grade

RdMAP Planning Process

1

Identify Need

- Pavement Management System
- Bridge Maintenance System
- Engineering Analysis
- Traffic Control Maintenance
- Maintenance Programs

2

Set Road Maintenance Priorities

- Develop DRAFT Annual Plan

3

District Presentations Gather Public Input

- First District
- Second District
- Third District
- Fourth District
- Fifth District

4

Develop Final Draft Annual Plan

5

Board of Supervisors Adoption of Final Annual Plan

RdMAP Process

- Ongoing evaluation of the road system by the professional staff
- Set priorities and meet with Supervisors' Assistants in December
- Evaluate priorities
- Public Meeting, North and South in March
- Meetings with Supervisors in May
- Develop final Draft Plan
- Presentation to your Board for adoption of Annual Plan

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**
- **Surface Seals**
 - **Micro Surfacing Program**



Pavement Preservation

RCIMAP

Pavement Preservation vs. “Worst First”

Benefits

- Cost effectiveness
- Improved overall pavement condition
- Higher customer satisfaction
- Increased safety



RdMAP Budget

<i>Funding Sources</i>	<i>Total Funding</i>
General Fund - MOE	\$ 1,631,218
General Fund Designations	\$ 500,000
State: LSTP	\$ 446,000
State: Exchange	\$ 100,000
State: Gas Tax	\$ 6,784,902
State: Proposition 1B	\$ 363,000
Other: Measure A SC	\$ 2,339,000
Other: Measure A NC	\$ 2,618,000
Total	\$ 14,782,120

Staff Recommendations



- A. Approve and authorize the Chair to adopt the FY 2012/2013 Road Maintenance Annual Plan (RdMAP);**
- B. Approve the funded projects listed for the Maintenance Program (County Forces) and the Surface Treatment Program (Contracts/County Forces) within the Road Maintenance Annual Plan;**
- C. Find that the proposed actions are for existing facilities, which consists of the operation, repair, maintenance, or minor alteration of existing public structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that previously existing, including but not limited to existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities, and that the proposed actions are therefore exempt from CEQA pursuant to 14 CCR 15301(c) and approve the filing of Notices of Exemption (5) on that basis;**
- D. Authorize the Director of Public Works to advertise the projects contained within the FY 2012/2013 Road Maintenance Annual Plan;**
- E. Authorize the Public Works Director to bring future Road Maintenance Annual Plans to your Board for approval as an Administrative item.**

Road Maintenance Annual Plan FY 2012/2013

Thank You

