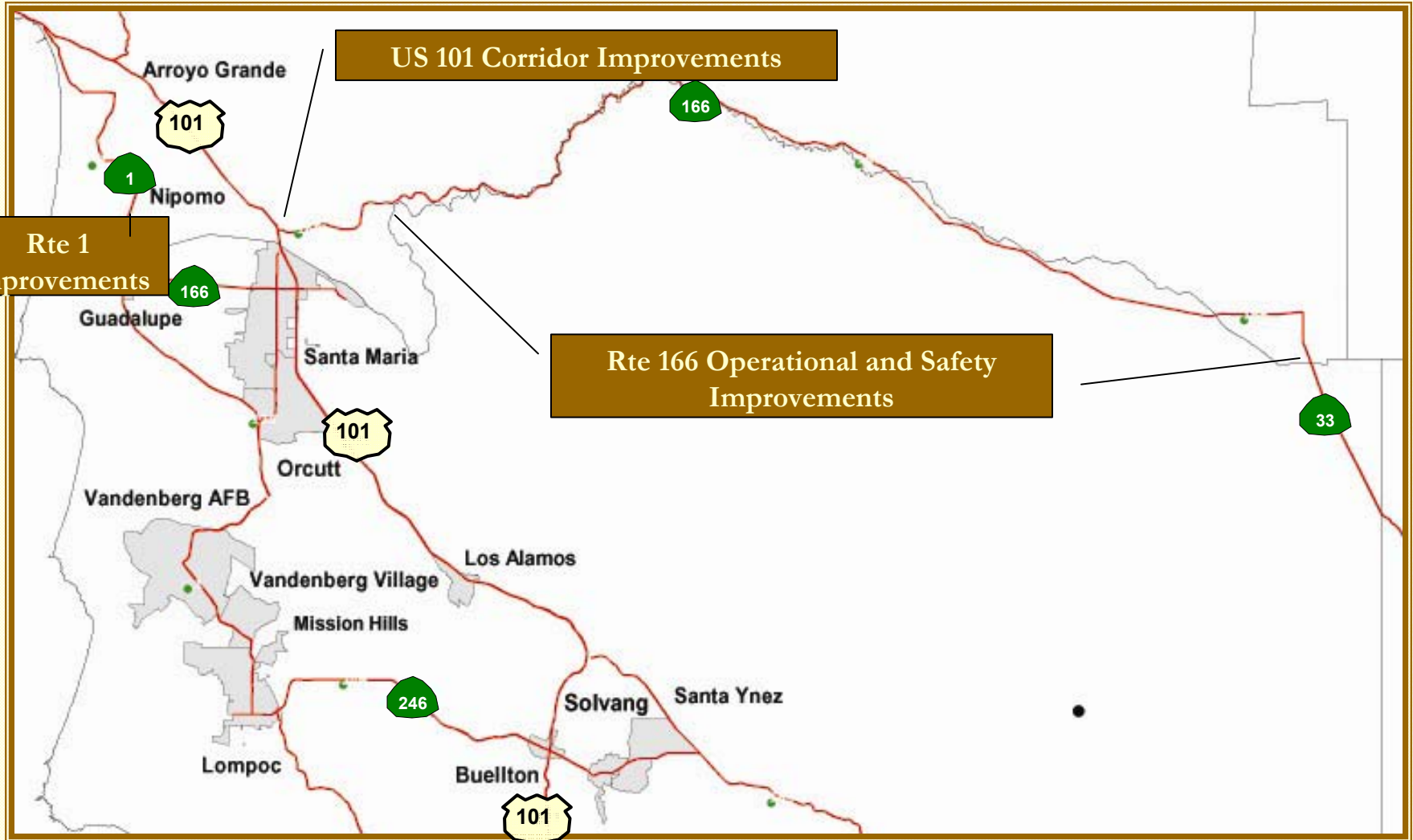


SBCAG/SLOCOG Joint Meeting

September 29, 2005



Highway 166 – from US 101 to SR 33



Background

- Approximately 80 miles of State Highway providing access to Central Coast (US 101) from Central Valley (I-5, US 99)
- Meanders along Santa Maria River into both San Luis Obispo and Santa Barbara counties
- Designated interregional route (lowest tier) and improvements funded typically by Caltrans
- 2004 traffic volumes on the highway vary from 2500 to 4500 (ADT) but have risen considerably in recent years
- Traffic population includes a significant number of trucks (25%) as well as recreational vehicle usage
- SBCAG and SLOCOG share call box usage and expenses

Highway 166 – from US 101 to SR 33



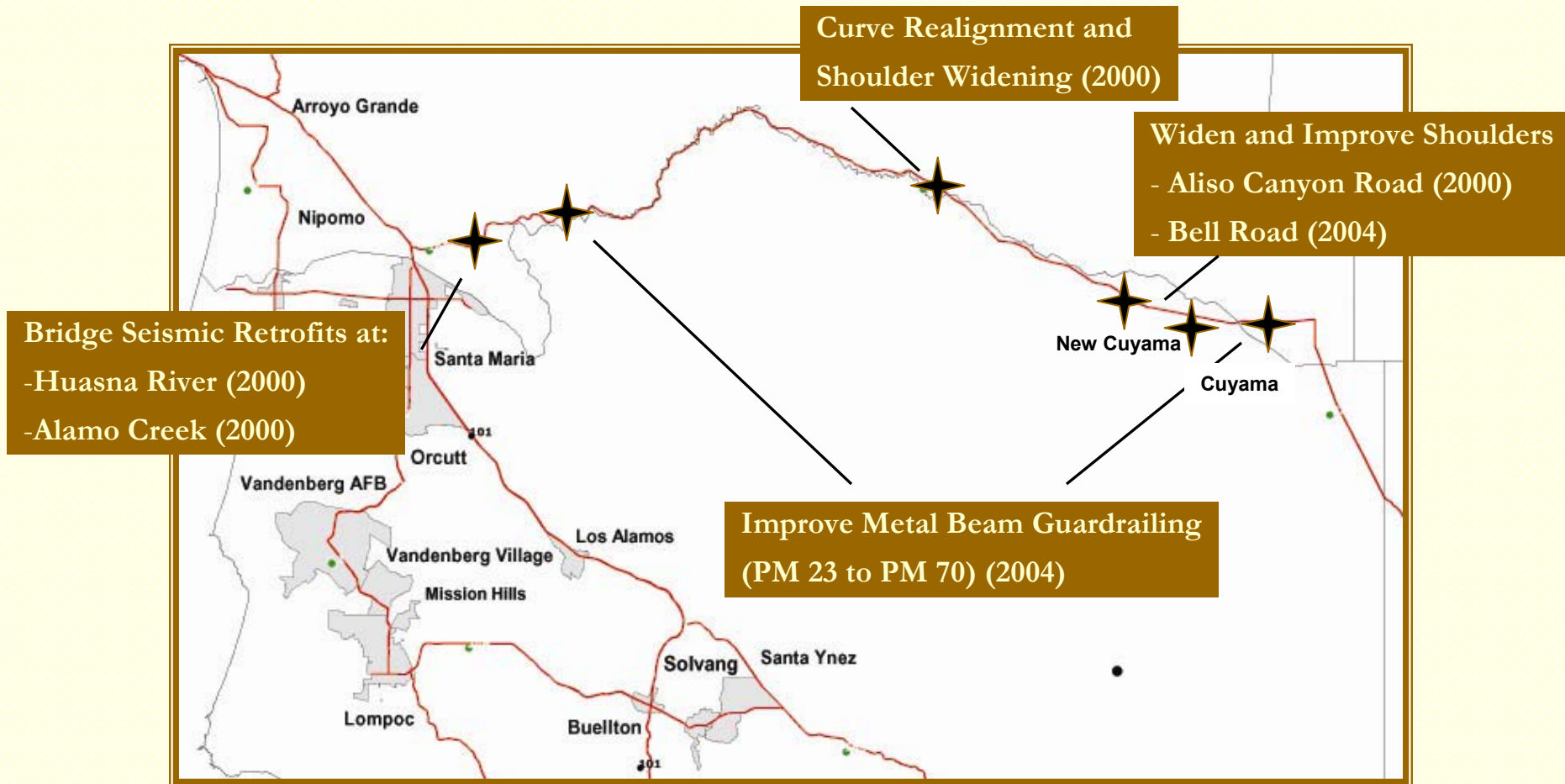
Existing Highway

- Existing two-lane highway has no passing lanes and limited passing opportunities
- Several locations have restricted sight distance, non-standard shoulders and steep grades that impact operations
- Accident rate for the entire corridor is approximately at average statewide rate for similar highways
- Several “hot-spot” locations have been identified by Caltrans
- Safety Corridor Task Force has been in place since 1999
- Project Study Report for a group of passing lanes completed in August 2001

Highway 166 – from US 101 to SR 33

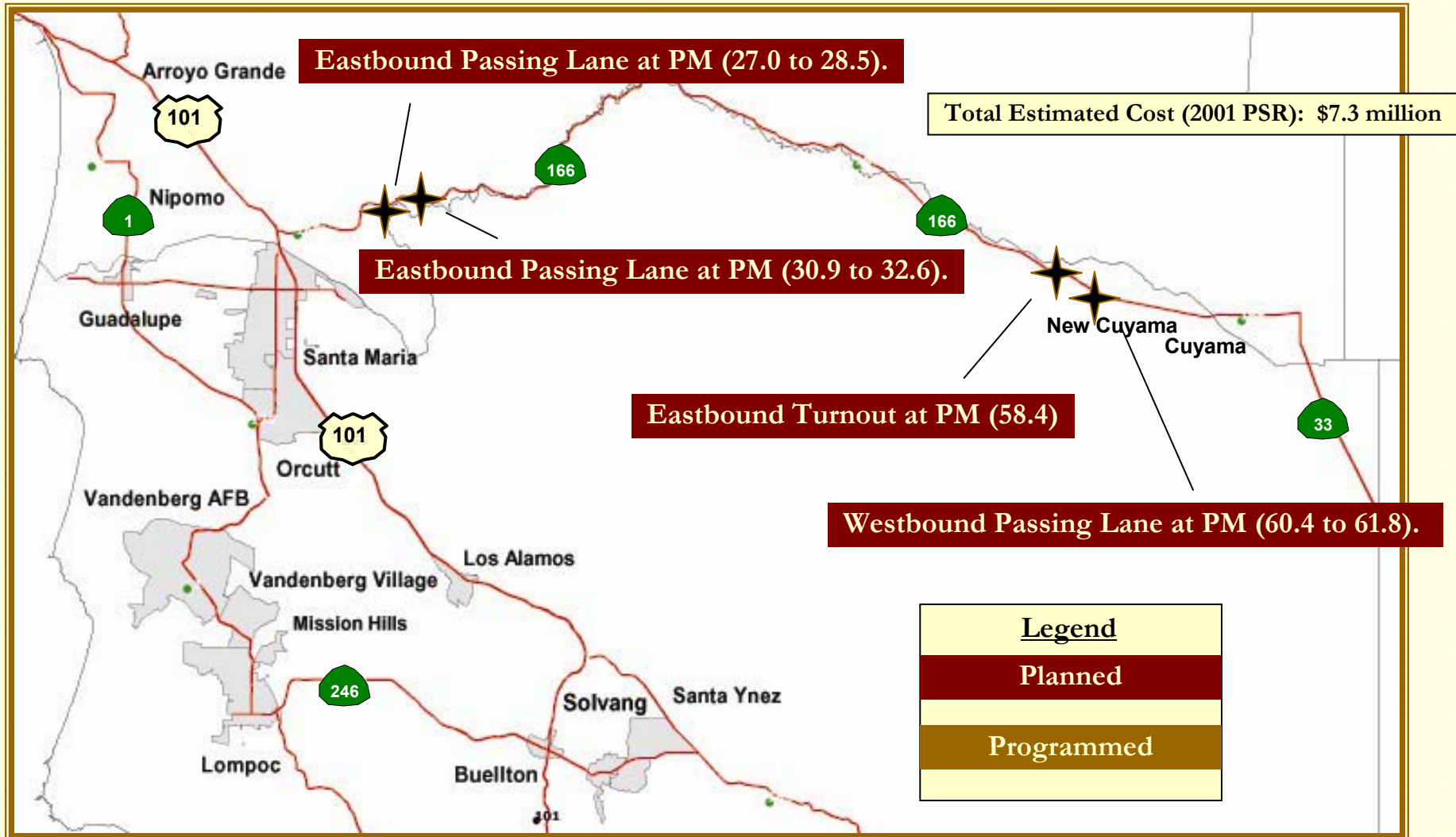
Completed Projects since 2000

- A number of minor, safety improvement projects have been completed along SR 166 valued at \$6.0 million



Highway 166 – from US 101 to SR 33

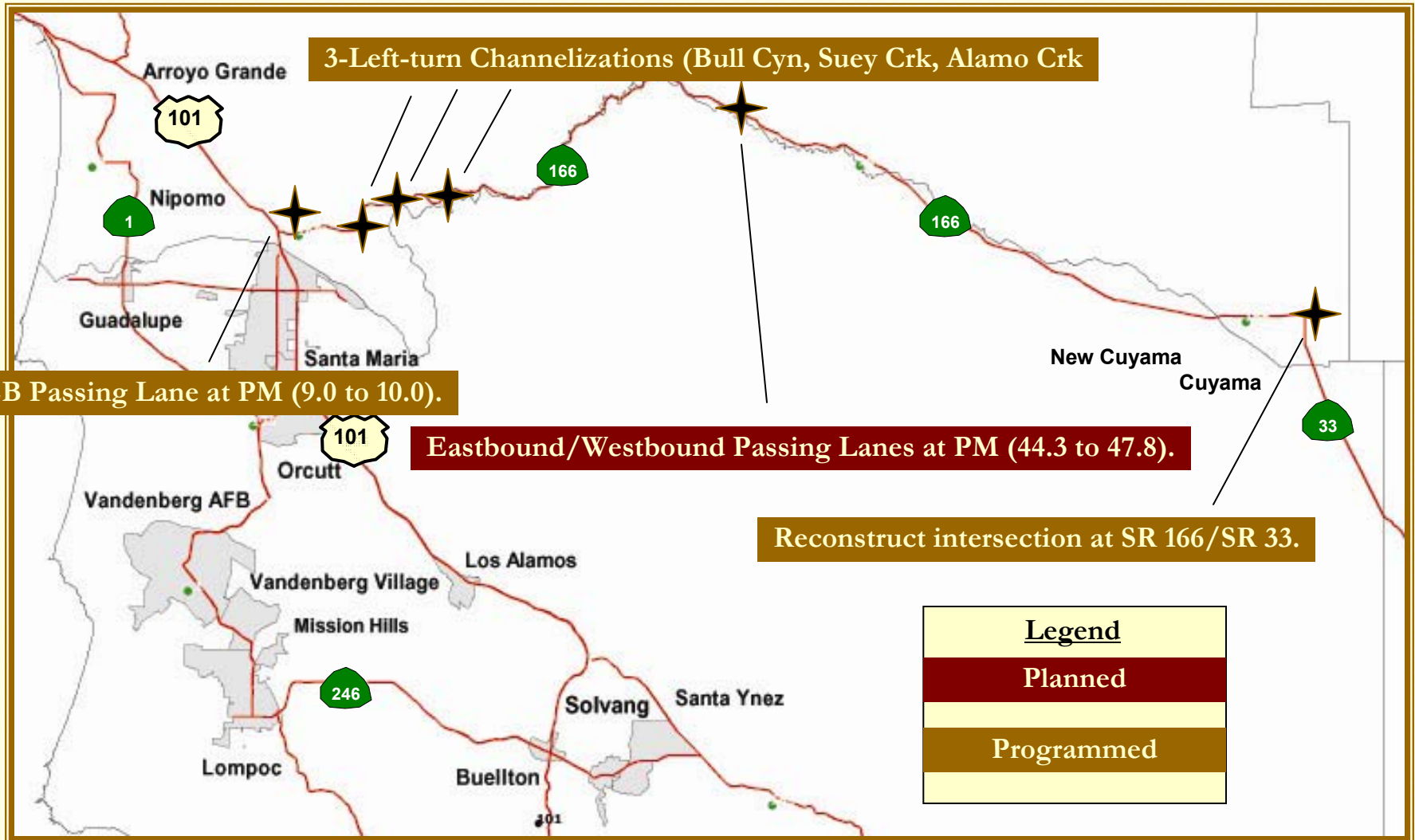
Projects in Santa Barbara County



Highway 166 – from US 101 to SR 33



Projects in San Luis Obispo County



Highway 166 – from US 101 to SR 33



Next Steps

- Implement programmed projects
- Update PSR for passing lane project to program funding through 2006 STIP, 2006 SHOPP, Measure D
- Continue to participate in Safety Task Force with Caltrans and CHP
- Work together on strategy for upgrading call boxes to meet demands for digital/TTY

US 101 Widening & Improvements



Background

- US 101 is a primary highway link between counties of San Luis Obispo and Santa Barbara
- 2004 ADT approximately
 - 58,000 at Donovan Road (SB County) and Tefft Street (SLO county)
 - 64,000 at Santa Maria River Bridges/SR 166 Interchange
- Since 2002, traffic volumes have increased by 2.5% per year
- 2000 Census showed approximately 12,500 commuters across county line
 - SB County to SLO County (40%)
 - SLO County to SB County (60%)

SBCAG's US 101 Improvements



Projects

- US 101 Widening from Santa Maria Way to SR 135
- Santa Maria River Bridges
- US 101/SR 135 Interchange

US 101 Widening in Santa Maria

Project Features

- Widening of US 101 to six lanes
- Approximately 8 miles in each direction
- Modification of 3 structures
 - Main Street
 - Jones Street
 - Santa Maria Way
- Sound walls at 5 locations



US 101 Widening in Santa Maria

Project Status

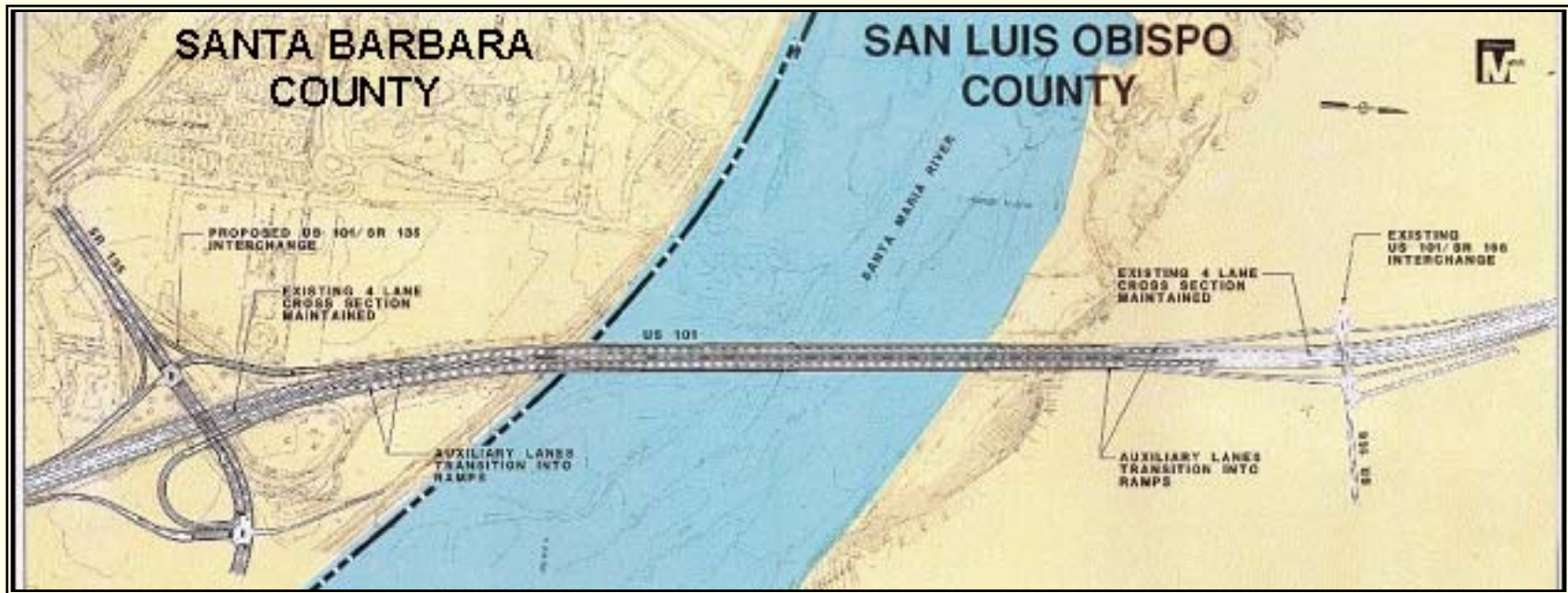
- Bids opened on September 28, 2005
- Project cost is \$22 million for construction
 - \$18 million RTIP
 - \$4 million ITIP
- Construction anticipated to take up to two years

Santa Maria River Bridges



Project Description

- Replace and widen bridges to six lanes over Santa Maria River
- Project will add Class I Bikeway



Santa Maria River Bridges



Project Background

- MOU approved in July 2000 between Caltrans, SBCAG and SLOCOG
- Project Study Report was completed in August 2001 and parties have agreed to share environmental costs as follows:
 - Caltrans (60%)
 - SBCAG (20%)
 - SLOCOG (20%)
- SLOCOG and SBCAG secured federal earmark for design in the amount of \$2.7 million

Santa Maria River Bridges



Project Benefits

- Will address future traffic growth
 - 2000 ADT 60,000
 - 2030 ADT 95,400 (1.6% annual growth)
- Improve safety
 - Auxiliary lanes to separate movements
 - Standard shoulders
- Provide for pedestrian and bicycle crossing
- Improve connections and operations with SR 135 and SR 166 (East)

Santa Maria River Bridges



Project Status

- Environmental studies are nearing completion and Caltrans plans on releasing Environmental Document by end of 2005
- Federal determination on bridge improvements will be Categorically Exempt
- Four design alternatives under consideration
 - All alternatives widen bridge to three lanes in each direction and add Class I Bikeway
 - Two alternatives include full widening to connect with SM Six Lane
 - Two alternatives include only auxiliary lanes
- Caltrans will commence final design in 2009

Santa Maria River Bridges



Project Schedule, Cost and Funding (millions)

Phase (Complete by)	Cost (millions)	SBCAG	SLOCOG	Caltrans
Environmental (Winter 06/07)	\$1.9 (Fully funded)	20%-RTIP	20%-RTIP	60%-ITIP
Design (Summer 2009)	\$4.0	Federal Earmark \$2.7 million		Caltrans-ITIP \$1.3 million *
Right of Way (Early 2009)	\$0.9	TBD	TBD	TBD
Construction (Winter 2012/13)	\$44.3	TBD	TBD	TBD
Total Project	\$50.9			

* Not programmed

Santa Maria River Bridges



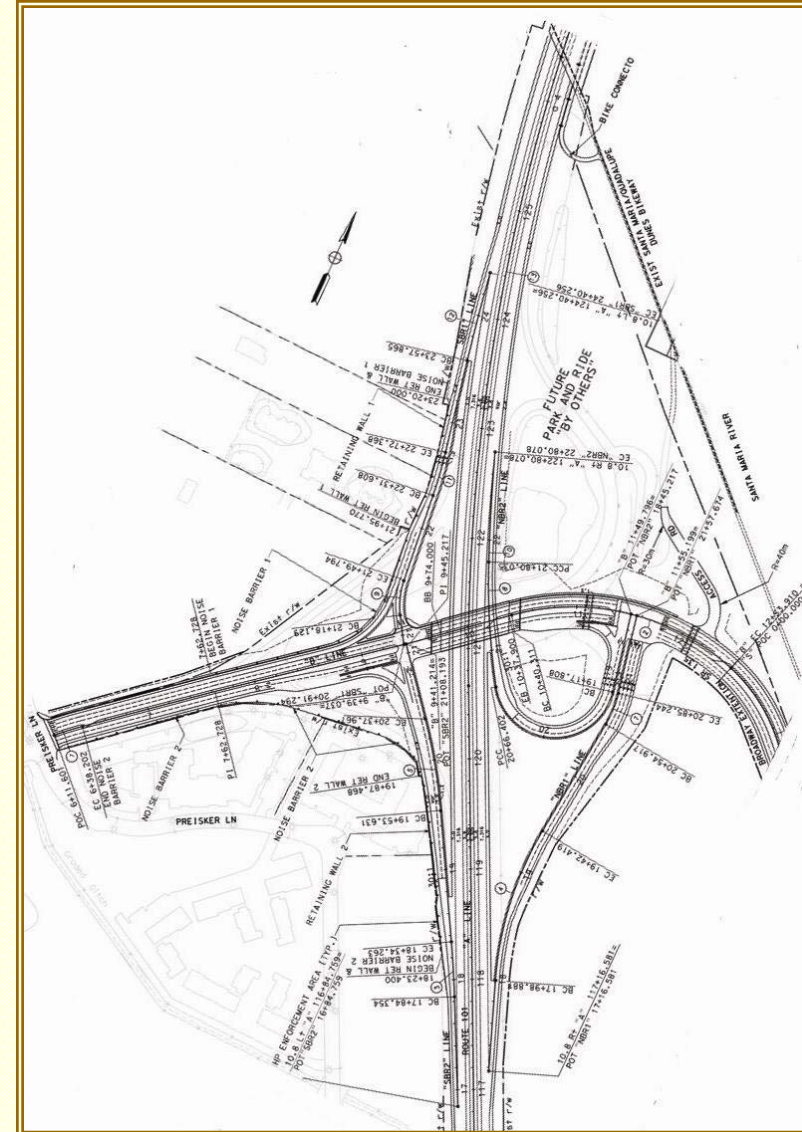
Next Steps

- Complete environmental circulation and approval and choose preferred alternative
- Caltrans to fund shortfall in design costs through ITIP and commence design phase
- Amend MOU for future costs such as design, right of way and construction

US 101 / SR 135 Interchange

Project Description

- Interchange reconstruction and extension of Broadway
- Project Study Report complete in October 2001
- City of Santa Maria opted to use local funds for PA&ED (AB 3090)
- New longer and wider bridge over US 101
- Accommodates six-lane of US 101 and new northbound on-ramp (under one alternative)

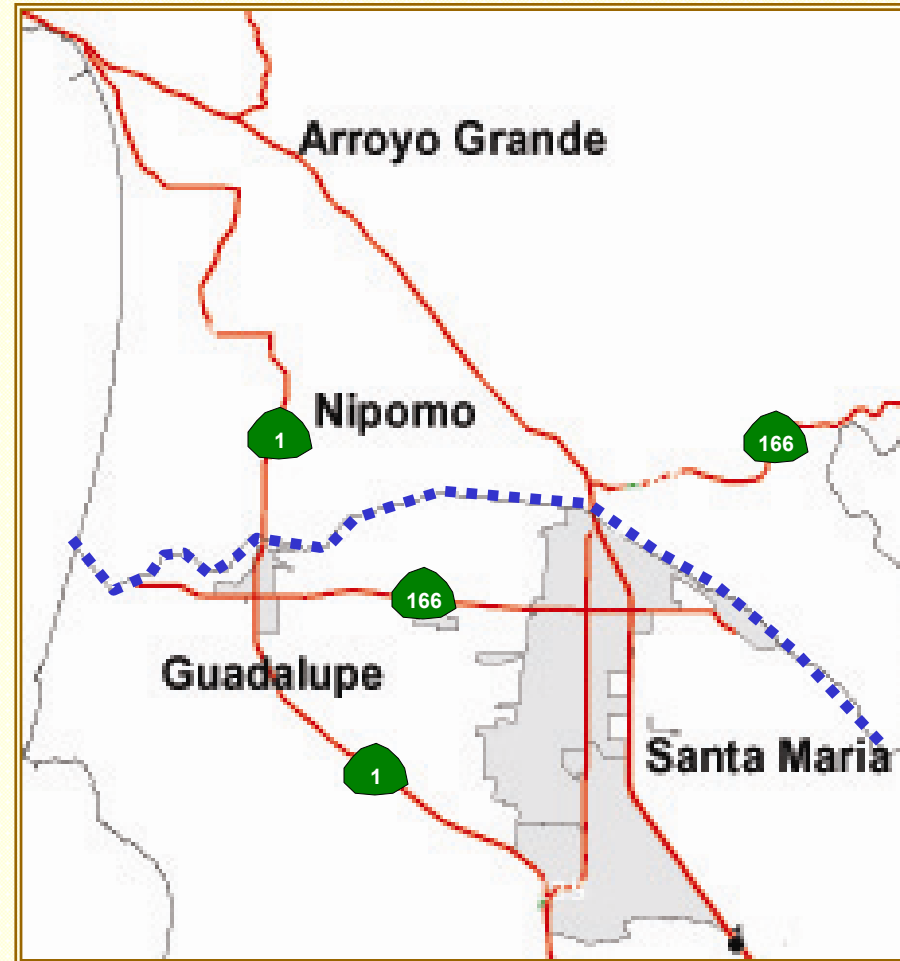


Route 1 – Guadalupe to Nipomo



Background

- Traffic at County Line
 - 2000 ADT = 6,500
 - 2030 ADT = 11,200
 - 1.8% annual growth (forecast)
- Limited access to US 101 from southwestern San Luis Obispo County
- Use of SR 1 and SR 166 to reach Santa Maria and US 101 southbound

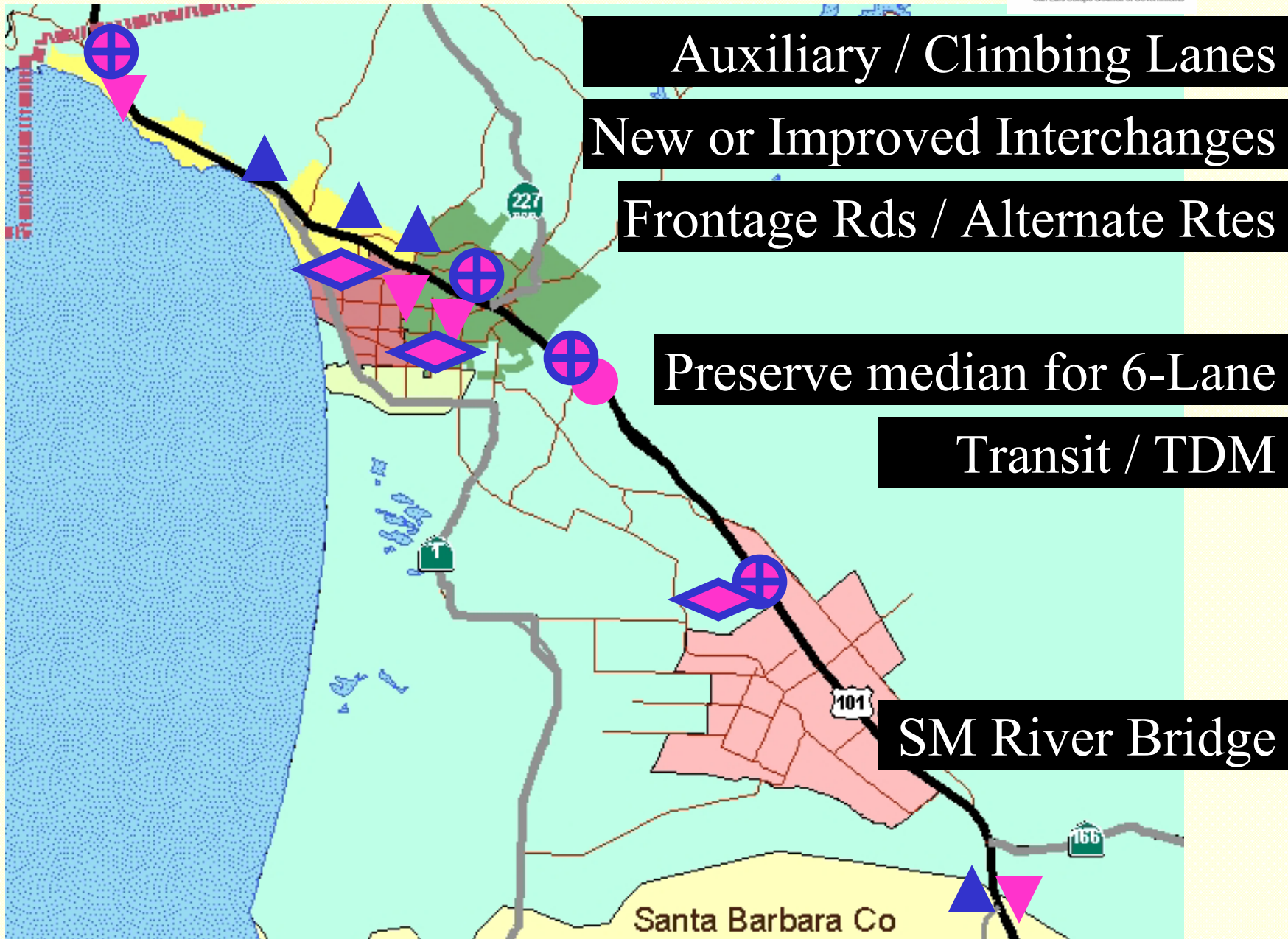


Route 1 – Guadalupe to Nipomo

Planned Projects in Santa Barbara County

- Signalization projects in the City of Guadalupe
 - Intersection of 11th and SR1 (RTP)
 - Intersection of SR 166 and SR 1 (RTP)
- New overcrossing of railroad at 4th Street (Measure D extension)

SLOCOG's Route 101 Improvements



Auxiliary / Climbing Lanes

New or Improved Interchanges

Frontage Rds / Alternate Rtes

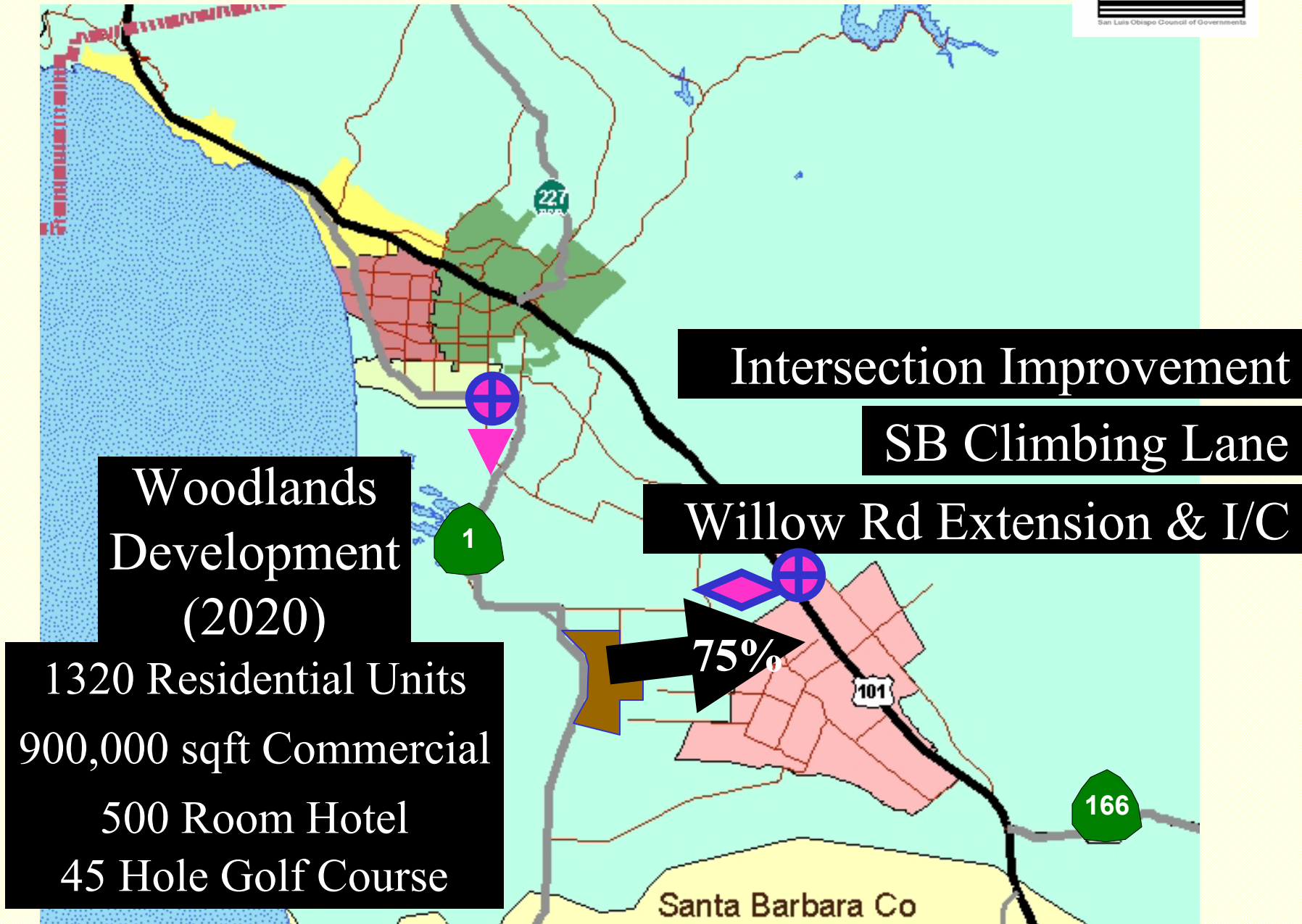
Preserve median for 6-Lane

Transit / TDM

SM River Bridge

Santa Barbara Co

Route 1 Projects & Improvements in SLO



Intersection Improvement

SB Climbing Lane

Willow Rd Extension & I/C

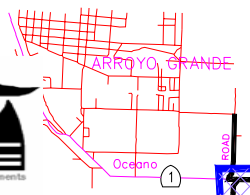
Woodlands
Development
(2020)

1320 Residential Units
900,000 sqft Commercial
500 Room Hotel
45 Hole Golf Course

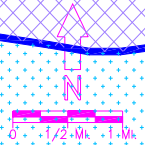
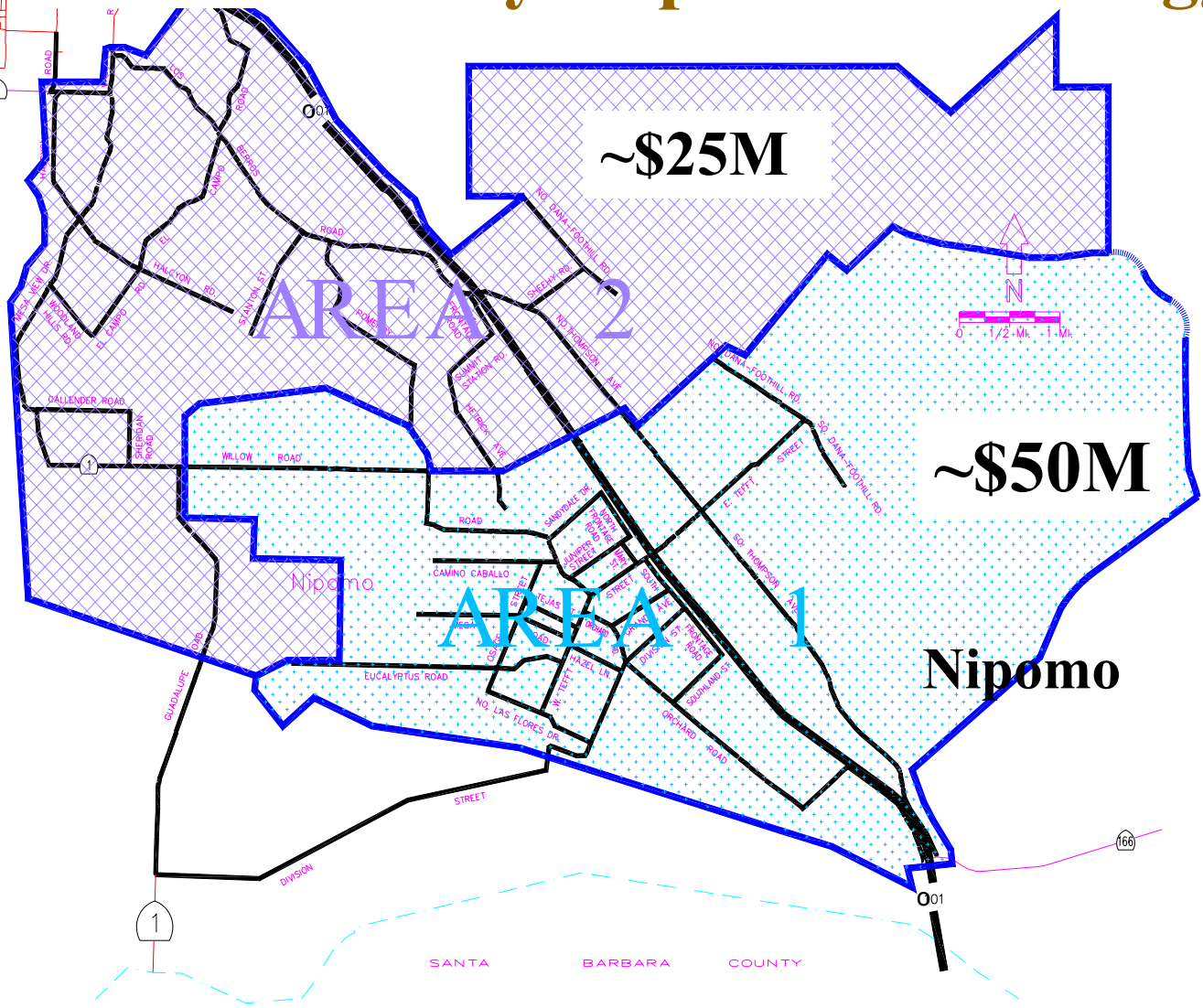
75%

Santa Barbara Co

SLO County Impact Fee Strategy



PACIFIC OCEAN



SANTA BARBARA COUNTY

Highway 166 – from US 101 to SR 33



Safety Task Force

- In 1999, CHP received a statewide grant to initiate a task force to address safety on SR 166 (east)
- Members of task force include CHP, Caltrans, SLOCOG, SBCAG, state legislative staff, local fire and police, and AAA among others
- Initial charge of task force included funding for additional CHP enforcement and a public awareness campaign related to safety
- Task force continues to meet quarterly to discuss current safety needs and projects