

MPO	RTPA	TRIBE
SCAG	METRO	N/A
AIR QUALITY BASIN		AIR QUALITY DISTRICT
SCAB		SCAQMD
FEDERAL AIR QUALITY		
CO2	OZONE	PM 10
Severe	Non-Attainment	Attainment

**CALTRANS D7 – OFFICE OF ADVANCE PLANNING**  
**SR-91 SEGMENT 1**  
**Begin Fwy to Rte. 110**  
**PM 6.01 – PM 6.35**  
**Terrain : FLAT**

CORRIDOR STRATEGIES	
Development	
Transportation Concept Improvements (CALTRANS)	
STIP - NONE	
STIP PROJECTS	
REHABILITATE PAVEMENT. PM 6.0/14.1	

TRAFFIC 2003 and 2035	% 2003 and 2035
Dir. Peak Hr Volume	9,810 9,959
Peak Hr. Directional split	50.4 % 50.3%
Traffic Growth/Year	1.0 % 0.32%
TRUCKS	%
Daily Truck	6.3/6.9
Volumes	16,449 18,129
Peak Hour	3.9/4.3
ACCIDENTS (ACTUAL)	36 MO 1.69
AVERAGE Accident Rate Fatality+Injury	.36 .43
STATE AVERAGE	1.06
AADT (YEAR)	
2003	260,780
2035	263,441

FACILITY			
Present		5 MF	
Ultimate Concept		5 MF + 1 HOV	
MULTI-MODAL			

**PURPOSE**  
**International, Interstate, Interregional, Intra-regional Travel (commute and non-commute) and Goods Movements.**

**CLASSIFICATION**  
**Urban Principal Arterial**

In LA County in Carson, Compton and Long Beach at various locations. This project will replace the existing A/C paved HOV lane with one of PCC pavement, replace damaged pavement panels in lanes 1 through 5 at various locations, replace bridge approach and departure slabs at various locations and clean and reseal bridge joints, groove all lanes in the eastbound direction, upgrade HOV lane signing etc.

**LAND USE**  
**The Primary land use along this segment is urban principal arterial.**

**NON – MOTORIZED (Not allowed on SR-91)**  
**Rte 91 crosses over the Compton Creek, LA River, the San Gabriel River and the Coyote Creek multi-use bicycle trails.**

Mode	Name	Who it serves	Freight M. Tons
Ports	Los Angeles, Long Beach	Global + National, Regional , Intra-regional	2010 data 14.1 ML TEU
Rail Stations	Union Pacific, BNSF	National, Regional , Inter-regional	2007 data 2,199
Air Ports	LAX, Long Beach & Burbank	Global Regional	2009 data 1.69 ML

Mode	Access
Bike	City & County Streets
Ped	City & County Streets

Right of Way & Relinquishment Issue	Environmental Issues
Relinquishment – segment 1 – 5 : NONE	

PEAK HOUR VOLUMES	
2003	19,464
2035	19,791
V/C OR D/C RATIO	
2003	1.006
2035	1.021

Mode	Name	Route End Points	Stations	Ridership (Mil)
Rail	Amtrak	Various	various	2010 -1.52
Light Rail	Metrolink	Various	Various	2010 – 8.4
Bus	Metro, OCTA	Various		Local Bus, Express Bus

**FACT SHEET – SR-91**

12/20/2011

LOS	
2003	F0
2035	F0
HICOMP RANKING	1

MPO	RTPA	TRIBE		
SCAG	METRO	N/A		
AIR QUALITY BASIN		AIR QUALITY DISTRICT		
SCAB		SCAQMD		
FEDERAL AIR QUALITY				
CO2	OZONE	PM 10		
Severe	Non-Attainment	Attainment		
FACILITY				
Present		4 MF+1 HOV		
Ultimate Concept		4 MF + 2 HOV		
MULTI-MODAL				
Mode	Name	Who it serves	Freight M. Tons	
Ports	Los Angeles, Long Beach	Global + National, Regional, Intra-regional	2010 data 14.1 ML TEU	
Rail Stations	Union Pacific, BNSF	National, Regional, Inter-regional	2007 data 2,199	
Air Ports	LAX, Long Beach & Burbank	Global Regional	2009 data 1.69 ML	
Mode	Name	Route End Points	Stations	Ridership (MII)
Rail	Amtrak	Various	various	2010 -1.52
Light Rail	Metrolink	Various	Various	2010 – 8.4
Bus	Metro, OCTA	Various		Local Bus, Express Bus

**CALTRANS D7 – OFFICE OF ADVANCE PLANNING**  
**SR-91 SEGMENT 2**  
**Rte. 110 to Rte. 710**  
**PM 6.35 – PMR11.68**  
**Terrain : FLAT**

**PURPOSE**  
**International, Interstate, Interregional, Intra-regional Travel (commute and non-commute) and Goods Movements.**

**CLASSIFICATION**  
**Urban Principal Arterial**

**LAND USE**  
**The Primary land use along this segment is urban principal arterial.**

**NON – MOTORIZED (Not allowed on SR-91)**  
**Rte 91 crosses over the Compton Creek, LA River, the San Gabriel River and the Coyote Creek multi-use bicycle trails.**

CORRIDOR STRATEGIES	
Development	
Transportation Concept Improvements (CALTRANS)	
STIP - NONE	
SHOPP PROJECTS	
STRUCTURE REHAB. PM 6.4R/12.0.	
W/B Rte 91 Conn to S/B RTE 110 and Rte 91 Main Line, Atlantic Onramp to W/B Rte 91 - This project proposes to rehabilitate the existing bridge deck surface by completing work items.	
REHABILITATE PAVEMENT – 6.0/14.1	
In LA County, in Carson, Compton and Long Beach at various locations. This project will replace the existing A/C paved HOV Lane with one of PCC Pavement, Upgrade HOV lane signing, replace median barrier, upgrade the metal beam guard rail etc.	

Mode	Access
Bike	City & County Streets
Ped	City & County Streets

Right of Way & Relinquishment Issue	Environmental Issues
TBD	
Relinquishment – segment 1 – 5 : NONE	

TRAFFIC 2003 and 2035	% 2003 and 2035
Dir.Peak Hr Volume	11,057 11,260
Peak Hr. Directional split	54.1% 52.7%
Traffic Growth/Year	5.3 % 0.166 %
TRUCKS	%
Daily Truck	7.4%/9.3%
Volumes	18,640 24,691
Peak Hour	4.3%/5.5%
ACCIDENTS (ACTUAL)	36 MO
	.93
AVERAGE Accident Rate Fatality+Injury	.23 .27
STATE AVERAGE	.92
AADT (YEAR)	
2003	252,755
2035	266,203
PEAK HOUR VOLUMES	
2003	20,420
2035	21,362
V/C OR D/C RATIO	
2003	1.170
2035	1.192
LOS	
2003	F0
2035	F0
HICOMP RANKING	1

**FACT SHEET – SR-91**

MPO	RTPA	TRIBE
SCAG	METRO	N/A

AIR QUALITY BASIN	AIR QUALITY DISTRICT

SCAB	SCAQMD

**FEDERAL AIR QUALITY**

CO2	OZONE	PM 10
Severe	Non-Attainment	Attainment

**FACILITY**

Present	5 MF + 1 HOV
Ultimate Concept	5 MF + 2 HOV + 1 TL

**MULTI-MODAL**

Mode	Name	Who it serves	Freight M. Tons
Ports	Los Angeles, Long Beach	Global + National, Regional, Intra-regional	2010 data 14.1 ML TEU
Rail Stations	Union Pacific, BNSF	National, Regional, Inter-regional	2007 data 2,199
Air Ports	LAX, Long Beach & Burbank	Global Regional	2009 data 1.69 ML

Mode	Name	Route End Points	Stations	Ridership (MII)
Rail	Amtrak	Various	various	2010 -1.52
Light Rail	Metrolink	Various	Various	2010 – 8.4
Bus	Metro, OCTA	Various		Local Bus, Express Bus

**CALTRANS D7 – OFFICE OF ADVANCE PLANNING**  
**SR-91 SEGMENT 3**  
**Rte. 710 TO SR-19**  
**PM R11.68 – R14.62**  
**Terrain : FLAT**

**PURPOSE**  
**International, Interstate, Interregional, Intra-regional Travel (commute and non-commute) and Goods Movements.**

**CLASSIFICATION**  
**Urban Principal Arterial**

**LAND USE**  
**The Primary land use along this segment is urban principal arterial.**

**NON – MOTORIZED (Not allowed on SR-91)**  
**Rte 91 crosses over the Compton Creek, LA River, the San Gabriel River and the Coyote Creek multi-use bicycle trails.**

Mode	Access
Bike	City & County Streets
Ped	City & County Streets

**CORRIDOR STRATEGIES**

Development
Transportation Concept Improvements (CALTRANS)
STIP - PM 11.7/12.0 In LA County in Long Beach at Rte 91/710 Separation Replace Bridge Railing
SHOPP PROJECTS
REHABILITATE PAVEMENT – PM 6.0/14.1
In LA County in Carson, Compton and Long Beach at various locations. This project will replace the existing A/C paved HOV lane with one of PCC pavement, replace damaged pavement panels in lanes 1 through 5 at various locations, replace bridge approach and departure slabs at various locations and clean and reseal bridge joints, groove all lanes in the eastbound direction, upgrade HOV lane signing , replace median barrier, overlay ausillary lanes and various ramps, and upgrade the metal beam guard rail etc.

Right of Way & Relinquishment Issue	Environment al Issues
Relinquishment – segment 1 – 5 NONE	

TRAFFIC 2003 and 2035	% 2003 and 2035
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Dir.Peak Hr Volume	11,771 11,870
Peak Hr. Directional split	52.4% 51.6%
Traffic Growth/Year	4.1% 0.127%
TRUCKS	%
Daily Truck	9.9%/11.1%
Volumes	26,510 33,882
Peak Hour	5.7%/6.8%
ACCIDENTS (ACTUAL)	36 MO
AVERAGE Accident Rate Fatality+Injury	.25 .29
STATE AVERAGE	1.01
AADT (YEAR)	
2003	296,172
2035	308,190
PEAK HOUR VOLUMES	
2003	22,453
2035	23,023
V/C OR D/C RATIO	
2003	1.033
2035	1.041
LOS	
2003	F0
2035	F0
HICOMP RANKING	1

**FACT SHEET – SR-91**

MPO	RTPA	TRIBE		
SCAG	METRO	N/A		
AIR QUALITY BASIN		AIR QUALITY DISTRICT		
SCAB		SCAQMD		
FEDERAL AIR QUALITY				
CO2	OZONE	PM 10		
Severe	Non-Attainment	Attainment		
FACILITY				
Present		4 MF+ 1 HOV		
Ultimate Concept		5 MF+ 2 HOV+ 1 TL		
MULTI-MODAL				
Mode	Name	Who it serves	Freight M. Tons	
Ports	Los Angeles, Long Beach	Global + National, Regional, Intra-regional	2010 data 14.1 ML TEU	
Rail Stations	Union Pacific, BNSF	National, Regional, Inter-regional	2007 data 2,199	
Air Ports	LAX, Long Beach & Burbank	Global Regional	2009 data 1.69 ML	
Mode	Name	Route End Points	Stations	Ridership (MII)
Rail	Amtrak	Various	various	2010 -1.52
Light Rail	Metrolink	Various	Various	2010 – 8.4
Bus	Metro, OCTA	Various		Local Bus, Express Bus

**CALTRANS D7 – OFFICE OF ADVANCE PLANNING  
SR-91 SEGMENT 4  
SR-19 TO I-605  
PM R14.62 – R16.94  
Terrain : FLAT**



**PURPOSE**  
International, Interstate, Interregional, Intra-regional Travel (commute and non-commute) and Goods Movements.

**CLASSIFICATION**  
Urban Principal Arterial

**LAND USE**  
The Primary land use along this segment is urban principal arterial.

**NON – MOTORIZED (Not allowed on SR-91)**  
Rte 91 crosses over the Compton Creek, LA River, the San Gabriel River and the Coyote Creek multi-use bicycle trails.

Mode	Access
Bike	City & County Streets
Ped	City & County Streets

CORRIDOR STRATEGIES	
Development	
Transportation Concept Improvements (CALTRANS)	
STIP - NONE	
SHOPP - NONE	
Right of Way & Relinquishment Issue	Environmental Issues
Relinquishment – segment 1 – 5 : NONE	

TRAFFIC 2003 and 2035	% 2003 and 2035
Dir.Peak Hr Volume	12,249 12,433
Peak Hr. Directional split	52.9% 52.0
Traffic Growth/Year	3.3% 0.103%
TRUCKS	%
Daily Truck	8.9%/10.9%
Volumes	26,930 34,265
Peak Hour	5.7%/6.6%
ACCIDENTS (ACTUAL)	36 MO 1.1
AVERAGE Accident Rate Fatality+Injury	.3 .28
STATE AVERAGE	.96
AADT (YEAR)	
2003	303,163
2035	313,191
PEAK HOUR VOLUMES	
2003	23,170
2035	23,926
V/C OR D/C RATIO	
2003	1.296
2035	1.316
LOS	
2003	F1
2035	F1
HICOMP RANKING	1

**FACT SHEET – SR-91**

MPO	RTPA	TRIBE		
SCAG	METRO	N/A		
AIR QUALITY BASIN		AIR QUALITY DISTRICT		
SCAB		SCAQMD		
FEDERAL AIR QUALITY				
CO2	OZONE	PM 10		
Severe	Non-Attainment	Attainment		
FACILITY				
Present	4 MF + 1 HOV			
Ultimate Concept	4 MF+2 HOV+I TL			
MULTI-MODAL				
Mode	Name	Who it serves	Freight M. Tons	
Ports	Los Angeles, Long Beach	Global + National, Regional, Intra-regional	2010 data 14.1 ML TEU	
Rail Stations	Union Pacific, BNSF	National, Regional, Inter-regional	2007 data 2,199	
Air Ports	LAX, Long Beach & Burbank	Global Regional	2009 data 1.69 ML	
Mode	Name	Route End Points	Stations	Ridership (Mil)
Rail	Amtrak	Various	various	2010 -1.52
Light Rail	Metrolink	Various	Various	2010 – 8.4
Bus	Metro, OCTA	Various		Local Bus, Express Bus

**Caltrans D7 – Advance Planning SR-91 SEGMENT 5 RTE 605 TO ORANGE CO. LINE PM R16.94 – R20.74 Terrain : FLAT**



**PURPOSE**  
International, Interstate, Interregional, Intra-regional Travel (commute and non-commute) and Goods Movements.

**CLASSIFICATION**  
Urban Principal Arterial

**LAND USE**  
The Primary land use along this segment is urban principal arterial.

**NON – MOTORIZED (Not allowed on SR-91)**  
Rte 91 crosses over the Compton Creek, LA River, the San Gabriel River and the Coyote Creek multi-use bicycle trails.

Mode	Access
Bike	N/A
Ped	N/A

**CORRIDOR STRATEGIES**

Development

Transportation Concept Improvements (CALTRANS)

STIP - NONE

SHOPP PROJECTS

PLANTING AND IRRIGATION – PM 17.8/18.8

In LA County in Artesia and Cerritos from 0.4 km West of Pioneer Blvd undercrossing to 0.2 KM East of Norwalk Blvd undercrossing. This project involves restoration of the existing landscape, planting that has died, deteriorated or no longer fulfills the functional requirement of the site will be removed and replaced. Other existing planting will be pruned to improve the appearance, Irrigation systems will be upgraded where necessary and automated for safe, efficient operation and water conservation.

Right of Way & Relinquishment Issue	Environmental Issues
Relinquishment – segment 1 -5 : NONE	

TRAFFIC 2003 and 2035	% 2003 and 2035
Dir.Peak Hr Volume	10,704 10,603
Peak Hr. Directional split	50.3% 49.5%
Traffic Growth/Year	0.1% 0.004%
TRUCKS	%
Daily Truck	8.5%/9.2%
Volumes	23,395 25,501
Peak Hour	5.3%/5.4%
ACCIDENTS (ACTUAL)	36 MO 1.50
AVERAGE Accident Rate Fatality+Injury	.39 .32
STATE AVERAGE	1.006
AADT (YEAR)	
2003	276,100
2035	276,425
PEAK HOUR VOLUMES	
2003	21,291
2035	21,013
V/C OR D/C RATIO	
2003	1.133
2035	1.122
LOS	
2003	F0
2035	F0
HICOMP RANKING	1

**FACT SHEET – SR-91**