

**LISTING OF PROPOSED MAJOR FREEWAY/EXPRESSWAY HOV FACILITIES  
JANUARY 2002 (Listed by State/Province)**

Project	Project Length		Status or Anticipated Opening
	Route-kilometers (miles)	Lane-kilometers (miles)	
<b><u>California, Bay Area (Alameda, Marin, Santa Clara, Sonoma Counties)</u></b>			
US 101 (Marin County) concurrent-flow lanes	7.6 (4.5)	15 (9)	2002
US 101 (Sonoma County) concurrent-flow lanes	4.8 (3)	9.6 (6)	2002-2008
I-880 (Alameda County) concurrent-flow lanes	4 (2.3)	22 (13)	2004
SR 87 (Santa Clara County) concurrent-flow lanes	7 (4)	13 (8)	1999-2003
I-680 (Santa Clara County) concurrent-flow lanes	11.2(7)	22.4(14)	2003
I-680 (Contra Costa County) concurrent-flow lanes	7(4.4)	14(8.7)	2004
I-580 (Alameda Co.) concurrent-flow lanes	TBD	TBD	in planning
I-880 (Alameda Co.) concurrent-flow lanes	3 (1.7)	5.8 (3.4)	in design
US 101 (Sonoma Co.) concurrent-flow lanes	5 (2.9)	9.8 (5.8)	2006
<b><u>California, Los Angeles County</u></b>			
I-5 concurrent-flow lanes	155 (45.6)	309 (91.2)	2004-2007
I-10 (San Bernardino Fwy.) concurrent-flow lanes	51 (30)	102 (60)	1999-2003
I-10 (Santa Monica Fwy.) concurrent-flow lanes	15 (9.3)	30 (18.6)	Beyond 2020
I-405 concurrent-flow lane extensions	32 (18.8)	64 (37.6)	2000-2004
I-605 concurrent-flow lanes	7 (3.6)	12.9 (7.6)	2004
I-710 concurrent-flow lanes	13 (8)	26 (16)	Planning studies underway
SR 14 concurrent-flow lanes southbound only	33.5 (19.8)	33.5 (19.8)	Under Const, Opening 04/01
SR 14 concurrent-flow lanes	33.3 (20)	66.7 (39.4)	2005
SR 30 concurrent-flow lanes	10 (6)	20 (12)	Open Jan 2002-04
SR 60 concurrent-flow lanes	12.5 (7.5)	25 (15)	2002
SR 133 concurrent-flow lanes	7.5(4.7)	15(9.4)	Pending, Not known
SR 241 concurrent-flow lanes	39.4(24.6)	78.8(49.3)	Pending, Not known
SR 231 concurrent-flow lanes	9.9(6.2)	19.8(12.4)	Pending, Not known
<b><u>California, Orange County</u></b>			
I-5 concurrent-flow lanes (Harbor to SR 39)	3.7 (2.2)	NA	2006
I-605 concurrent-flow lane extension	2.7 (1.6)	5.5 (3.3)	Planning studies
SR 55/405 HOV interchange ramps	NA	NA	Under const, est. 2003
SR 73 concurrent-flow lanes	25 (15)	49.8 (29.4)	Planning studies
SR 22 concurrent-flow lanes	19 (12.5)	38 (25)	Design pending
SR 133 concurrent-flow lanes	7.9 (4.7)	15.9 (9.4)	Not known
SR 241 concurrent-flow lanes	42.5 (24.7)	83 (49.3)	Not known
SR 261 concurrent-flow lanes	10.5 (6.2)	21 (12.4)	Not known
<b><u>California, San Bernardino County</u></b>			
I-215 concurrent-flow lanes	16 (9.3)	32 (18.6)	2001-2002
SR 30 concurrent-flow lanes	36 (22.1)	72.4 (44.2)	Through 2003
<b><u>California, Riverside County</u></b>			
SR 30 concurrent-flow lanes	37 (23)	77.2 (45.6)	Not known
SR 60 concurrent-flow lanes	8 (4.7)	15.9 (9.4)	March 2001
SR 71 concurrent-flow lanes	5 (3)	10 (6)	Pending, Not known
SR 9I concurrent-flow lanes	8.3 (4.9)	17 (9.8)	2003
I-215 concurrent-flow lanes	5.4 (3.2)	10.8 (6.4)	2008
<b><u>California, Sacramento Area</u></b>			
I-5 concurrent-flow lanes	11.5(7.2)	23(14.4)	Pending, Not known
US 50 concurrent-flow lanes	44 (27.3)	88 (54.7)	2005-2010
I-80 concurrent-flow lanes (Placer Co., Davis)	48 (28)	97 (57.4)	Not known
US 50/I-80 concurrent-flow lanes	17.8(11.1)	35.5(22.2)	Pending, Not known

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<b><u>California, San Diego County<sup>1</sup></u></b>			
I-5 concurrent-flow and managed lanes	91 (53.8)	182 (107.6)	Unknown
I-15 managed lanes (4)	32 (18.9)	64 (37.8)	2011
SR 125 concurrent-flow lanes	7.5 (4.4)	15 (8.8)	Unknown
SR 52 concurrent-flow lanes	19 (11.2)	38 (22.5)	2011
SR 94 concurrent-flow lanes	3 (1.8)	1.5 (3.6)	2011
SR 125 concurrent-flow lanes	8 (5)	16.4 (9.7)	Unknown
I-805 concurrent-flow lanes	5.6(3.5)	11.2(7)	Unknown
<b><u>Colorado, Denver</u></b>			
I-25 North between SH 7 and SH 66	(14)	(28)	Under const., HOV future designation only
US 36 concurrent-flow lane extension/busway	(2)	(4)	First segment open thru 2005
<b><u>Connecticut, Hartford</u></b>			
New Britain busway	15 (9.6)	32 (20)	Preliminary engineering
<b><u>Florida, Orlando</u></b>			
I-4 exclusive 2-way HOV/managed lanes	64 (40)	141 (88)	Unknown
<b><u>Florida, Ft. Lauderdale</u></b>			
I-75 express lanes	NA	NA	Planning studies pending
I-95 concurrent-flow lanes	17.7 (11)	93 (58)	Beyond 2005
<b><u>Florida, Miami</u></b>			
Miami, FL South Dade busway extension	18 (11.5)	36 (23)	Preliminary engineering
I-95 reversible managed lanes (replaces concurrent flow lanes downtown to Golden Glades interchange)	14 (8)	28 (16)	Beyond 2005
<b><u>Georgia, Atlanta (total of 220 route-miles planned)</u></b>			
I-85 South concurrent-flow lane extensions	25.4 (15.9)	50.8 (31.8)	2020-2025
I-85 North concurrent-flow lane extensions	14.6 (9.1)	29.2 (18.2)	2015
I-75 South concurrent-flow lane extensions	57.3 (35.8)	114 (71.6)	2010-2025
I-20E concurrent-flow lanes	27 (17)	54 (34)	2010-2020
I-20W concurrent-flow lanes	42 (26)	84 (52)	2010-2025
I-285 concurrent-flow lanes	42 (26.5)	84 (53)	2015-2020
I-575 concurrent-flow lanes	29 (18.2)	58 (36.4)	2005, 2025
SR 316 concurrent-flow lane extensions	25 (15.4)	50 (30.8)	2015
SR 400 concurrent-flow lanes	30 (18.5)	60 (37)	Interim project under study
US 78 concurrent-flow lanes	38 (23.5)	74 (27)	2020
<b><u>Maryland</u></b>			
SR 5/US 301 concurrent-flow lanes	18 (11)	36 (22)	Beyond 2005
I-95/495 Capital Beltway concept TBD	NA	NA	Planning studies
I-95/495 Capital Beltway Potomac bridge	NA	NA	Under construction
I-95, I-495 to I-695	39 (24)	78 (48)	Beyond 2005
I-95 North of Baltimore	NA	NA	Delayed
US 50	NA	NA	2002
I-270 concurrent flow lane extension to Frederick	35 (22)	70 (44)	Planning studies
<b><u>Massachusetts, Boston</u></b>			
I-93 north contraflow lanes	12.8 (8)	26 (16)	2004
SR 3 south concurrent-flow lanes	18 (11)	36 (22)	Planning studies
I-93 Central Artery concurrent-flow lanes	6.4 (4)	12.8 (8)	2004
Route 128 (I-95) concurrent-flow lanes	22 (13.7)	44 (27.4)	2004
Route 3 North (concept to be determined)	35 (22)	70 (44)	Beyond 2005
I-90 Massachusetts Turnpike queue bypasses	1.6 (1)	1.6 (1)	Pending

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<b>Minnesota, Minneapolis</b>			
I-35W concurrent-flow lanes	8 (5)	16 (10)	2005
<b>New Hampshire</b>			
I-93 concurrent-flow lanes	32 (20)	64 (40)	Planning studies, TBD
<b>New York, New York</b>			
I-495 Long Island Expy. concurrent-flow lanes	48 (30)	96 (60)	Staged through 2003
Gowanus Expy., concurrent-flow lanes	3.3 (2)	3.3 (2)	Pending, Beyond 2000
<b>North Carolina, Charlotte</b>			
I-77 north concurrent flow & reversible lanes	6 (10)	12 (24)	Design started, 2004-2006
NE University Corridor bus lanes on shoulder	24.8 (15.5)	49 (31)	Phased 2003-2023
West - Airport Corridor busway	16 (10)	32 (20)	Phased 2003-2023
North Corridor HOV lanes/bus lanes on shoulder	32 (20)	64 (40)	Phased 2003-2023
Independence Blvd. Corridor busway (Phase 1)	5.6 (3.5)	11 (7)	2004
Independence Blvd. Corridor busway (Extensions)	16 (10)	32 (20)	Beyond 2005
<b>North Carolina, Raleigh-Durham-Chapel Hill</b>			
I-40 and adjoining corridors	NA	NA	Planning studies underway
<b>Ontario, Ottawa, Canada</b>			
Highway 17-Orleans concurrent lane in EB shoulder	5 (3)	5 (3)	Beyond 2002
Highway 417-Kenta concurrent lane in WB shoulder	3.3 (2)	3.3 (2)	Beyond 2002
<b>Pennsylvania, Pittsburgh</b>			
East Busway extension	NA	NA	Under construction, open '04
<b>Tennessee, Nashville</b>			
I-24 concurrent flow lanes	15 (9)	30 (18)	Under construction
<b>Texas, Austin</b>			
Loop 1 South Mopac Expy. reversible lane	5.5 (9)	5.5 (9)	Planning studies, 2004
US 183 reversible or concurrent flow lanes	NA	NA	Planning studies, 2015-
I-35 reversible lane(s)	NA	NA	Design underway, 2009-
<b>Texas, Dallas/Ft. Worth (193 route miles planned)</b>			
US 75 North reversible lane N of I-635	15 (9)	15 (9)	Advanced planning
I-635 HOV/managed lanes (3 ea. direction.)	30 (18)	180 (108)	Planning studies complete
I-30 reversible lanes (replaces contraflow lane)	10 (6)	20 (12)	Planning studies in progress
SH 183/I-35 E (Stemmons) dual reversible lanes	17 (10)	34 (20)	Corridor study complete
Loop 12/IH 35E dual reversible lanes	3 (2)	6 (4)	Corridor study complete
Various corridors (see regional total above)	NA	NA	Through 2025
<b>Texas, Houston</b>			
US 59 (Eastex Fwy.) reversible-flow lane extensions	5 (8)	5 (8)	2002-2003
I-10 (Katy Fwy.) 4-lane 2-way managed lanes (replaces single reversible lane for 11 miles)	42 (25)	96 (58)	2006-08
US 59 (Southwest Fwy) concurrent flow lane exts.	8 (5)	16 (10)	2002
<b>Texas, San Antonio</b>			
I-35 North Pan Am Fwy. HOV/Express lanes	NA	NA	Planning studies

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<b>Utah, Salt Lake City</b>			
I-15 concurrent-flow lanes-extensions	32 (10)	64 (20)	Under const., 2002-2005
<b>Virginia, Norfolk/Virginia Beach</b>			
SR 44 concurrent-flow lanes	32 (10)	64 (20)	Not known
<b>Virginia, Washington D.C. Area</b>			
I-66 concurrent-flow lanes	6 (4)	12 (8)	2004
I-95/495 Capital Beltway concept TBD	32 (20)	64 (40)	NEPA Phase
I-95, Reversible flow lanes	6 (4)	12 (8)	Study Pending
<b>Washington, Seattle/Tacoma/Everett *</b>			
I-405 managed lanes: 2 each direction replaces concurrent flow lanes	NA	NA	Planning studies
I-5 South, extensions to concurrent-flow lanes	33 (20.5)	66 (41.1)	Unfunded
I-5 North, extensions to concurrent-flow lanes	8.05 (5)	16.1 (10)	Unfunded
SR 520 concurrent-flow lanes	TBD	TBD	Unfunded
SR 167 extensions to concurrent-flow lanes	14 (8.5)	28 (16.9)	Unfunded
SR 16 concurrent-flow lanes	20 (12.4)	39.7 (24.7)	Unfunded
SR 526 queue bypass	1.6 (1)	1.6 (1)	NA
Various direct access ramps and transit stations	NA	NA	Preliminary engineering

NA Not available or known

\* Major Corridor Study

<sup>1</sup>A regional HOV study is currently underway in San Diego County to assess all corridors. Preliminary information suggests that some corridors will be recommended for concurrent flow HOV lanes, and other corridors will be recommended for two managed lanes in each direction.