March 2010 Bus Service Reduction Detailed Report

September 21, 2009

www.octa.net/march2010detailedreport

Strategy A: Preseve Service on Core Routes

Estrategia A:
Preservar Las Rutas Más Utilizadas

Proposed Reductio	n
Directly Operated	316,125
Contracted	23,354
Owl Service	16,060
System Wide	355,540

		Proposed Reduction				Reduc	ction Techniques	: - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
Lille		wkay	Out	Oun	Total	Wildy	Out	Oun	Wildy	Out	San	impaot
	Long Beach to San Clemente					Na Obasasa	Na Channa	Na Charara	No Observe	No Change	No Oboros	N _a
l l	Pacific Coast Highway	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
00	La Habra to Yorba Linda	0.447			0.447	Elizabeta Danta	NI-t A	NI a t. A sa sa lisa a la La	Elizabeta Davita	Nist Assalis state	Niet Asselle	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
20	Imperial	3,417	-	-	3,417	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
04	Fullerton to Huntington Beach	10.001			10.001	Elizabeta Danta	NI-t A	NI a t. A sa sa lisa a la La	Elizabeta Davita	Nist Assalis state	Niet Asselle	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
21	Valley View / Bolsa Chica	10,621	-	-	10,621	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
0.4.8	Fullerton to Orange Malvern /	10.404	4 405	4 004	45 507	Er :	F	F B .	FII	F B .	F B .	
24 ^a	Chapman / Tustin	12,491	1,435	1,601	15,527	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Fullerton to Huntington Beach						E	· · · · · · ·	F.,			
25	Knott / Golden West	23,809	1,815	2,052	27,676	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Fullerton to Yorba Linda											
26	Commonwealth / Yorba Linda	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
2	Brea to Huntington Beach La											
29 ^a	Habra / Beach	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Cerritos to Anaheim											
30	Orangethorpe	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Fullerton to Huntington Beach											
33	Magnolia	15,215	1,143	1,122	17,480	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Fullerton to Huntington Beach											
35	Brookhurst	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	La Habra to Fountain Valley											
37	Euclid	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Lakewood to Anaheim Hills La											
38	Palma	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Seal Beach to Orange Seal											
42	Beach / Los Alamitos/ Lincoln	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	La Habra to Costa Mesa											
43 ^a	Whittier / Harbor	-	-	-			No Change	No Change	No Change	No Change	No Change	Yes
	OWL Service-La Habra to Costa			_		Span Trip	Span Trip	Span Trip				
43	Mesa Whittier / Harbor	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Los Alamitos to Orange Ball /											
46	Taft	24,586	1,963	2,119	28,668	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes

Proposed Reductio	n
Directly Operated	316,125
Contracted	23,354
Owl Service	16,060
System Wide	355,540

			Proposed	Reduction		Reduc	ction Techniques	- Type		Reduction Techniques - De	etail	
12		Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS
Line	Route Location	wkay	Sal	Sull	TOlai	wkay	Sal	Sull	WKUY	Sat	Sun	Impact
4 - 7 a	Brea to Newport Beach Brea /					N. 01	N. O.	N. O	N 01	N 01		
47 ^a	Anaheim / Fairview	-	-	-		No Change	No Change	No Change	No Change	No Change	No Change	No
50	Long Beach to Katella Katella	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	Yes
50	OWL Service-Long Beach to Katella Katella	3,060	624	696	4 200	Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
30	Santa Ana to Costa Mesa	3,000	024	090	4,360	neduction	neduction	neduction	Ellithinate Night OWL	Ellithitate Night OWL	Ellitilitate Nigrit OWL	162
51	Flower	9,427	1,339	1,275	12 041	Fliminate Boute	Eliminate Route	Fliminate Boute	Eliminate Route	Eliminate Route	Eliminate Route	Yes
53 ^a	Brea to Irvine Main	-				No Change	No Change	No Change	No Change	No Change	No Change	No
	Garden Grove to Orange					140 Onango	140 Onlango	140 Onlange	110 Gridinge	140 Change	110 Change	110
54	Chapman	_	_	_	_	No Change	No Change	No Change	No Change	No Change	No Change	No
	Santa Ana to Newport Beach									7.10 0.110,113,0	- Tro Grandy	
	Standard / Bristol / Fairview /											
55	17th	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Garden Grove to Orange											
56	Garden Grove	15,134	1,304	1,437	17,876	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Brea to Newport Beach State											
57 ^a	College / Bristol	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	Yes
	OWL Service-Brea to Newport					Span Trip	Span Trip	Span Trip				
57	Beach State College / Bristol	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
59 ^a	Brea to Irvine Kraemer /	07.064	1 000	1 111	40 100	Eliminata Bauta	Climinata Dauta	Eliminata Dauta	Eliminata Dauta	Eliminata Dauta	Eliminata Bauta	Vac
59 "	Glassell / Grand / Von Karman Long Beach to Tustin 7th /	37,064	1,623	1,444	40,132	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
60	Westminster / 17th	_	_	_	_	No Change	No Change	No Change	No Change	No Change	No Change	Yes
- 00	OWL Service-Long Beach to	_	_	_		Span Trip	Span Trip	Span Trip	140 Orlange	140 Onlange	140 Offarige	163
60	Tustin 7th / Westminster / 17th	2,040	416	464	2.920	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Huntington Beach to Santa Ana -	_,0.0			_,==0							1,33
	Goldenwest / Hazard / Santa											
62	Ana	10,421	-	-	10,421	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Huntington Beach to Tustin	·		Ì	•							
64	Bolsa / 1st	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Huntington Beach to Irvine											
66	McFadden / Walnut	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No



| Proposed Reduction | 316,125 | 316,125 | Contracted | 23,354 | Owl Service | 16,060 | System Wide | 355,540 |

			Proposed		n	Reduc	ction Techniques	: - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
LITTE	Sunset Beach to Dana Point	Witay	Out	Oun	Total	Wildy	Out	Oun	way	Cut	Sun	mpaot
	Edinger / Irvine Center / Moulton											
70 ^a	/ Golden Lantern			_	_	No Change	No Change	No Change	No Change	No Change	No Change	No
70	Yorba Linda to Balboa Tustin /	-	-	-		No Change	No Change	No Change	100 Change	No Change	No Change	INO
71	Red Hill / Newport	_	_	_	_	No Change	No Change	No Change	No Change	No Change	No Change	No
71	Sunset Beach to Tustin					140 Onlange	140 Onlange	140 Onlange	140 Change	140 Ghange	140 Griange	140
72	Warner	18,381	1,386	1,257	21.024	Fliminate Route	Fliminate Route	Eliminate Route	Fliminate Boute	Eliminate Route	Eliminate Route	Yes
	Fountain Valley to Irvine	. 0,00.	.,000	.,_0.								1.00
74	Segerstrom / Dyer / Barranca	2,805	-	-	2,805	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Tustin to Newport Beach	,			·						·	
75	Harvard / Jamboree	6,681	-	-	6,681	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Huntington Beach to Newport											
76	Beach Talbert / MacArthur	15,691	1,156	1,165	18,012	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Tustin to Newport Beach Irvine											
79	/ Culver / University	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Foothill Ranch to Laguna Niguel -											
	- Portola / Santa Margarita /											
82	Antonio / Crown Valley	11,428	720	803	12,952	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Anaheim to Laguna Hills 5					N. OI	N. O.	N. O	N. O.	N. O.	l N O	l
83	Fwy / Main Mission Viejo to Dana Point	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
85	Marguerite / Crown Valley	17,264	1,328	1,503	20.004	Eliminata Dauta	Eliminata Bauta	Eliminate Route	Eliminata Bauta	Eliminate Route	Eliminate Route	Yes
63	Costa Mesa to Mission Viejo	17,204	1,320	1,503	20,094	Ellillillate houte	Ellitilitate noute	Ellifilifiate houte	Eliminate Route	Ellitilitate houte	Eliminate houte	res
86	Alton / Jeronimo	10,638	1,560	_	12 198	Fliminate Route	Eliminate Route	Not Applicable	Eliminate Route	Eliminate Route	Not Applicable	Yes
- 00	Rancho Santa Margarita to	10,000	1,500	_	12,130	Liiiiiiiate Houte	Liiiiiiiate rioute	Not Applicable	Liminate Houte	Liminate Houte	Not Applicable	163
87	Laguna Niguel Alicia	6,541	1,128	_	7,669	Fliminate Route	Eliminate Route	Not Applicable	Eliminate Route	Eliminate Route	Not Applicable	Yes
<u> </u>	Mission Viejo to Laguna Beach	0,0	.,0		7,000							1.00
89	El Toro / Laguna Canyon	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Laguna Hills to San Clemente					<u> </u>						
	Valencia / Capistrano / Del											
91	Obispo	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	No
	Yorba Linda to Orange											
131	Lakeview / Riverdale / Tustin	2,499	-	-	2,499	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes

a. These routes may be restructured as described in Strategy C

Proposed Reductio	n
Directly Operated	316,125
Contracted	23,354
Owl Service	16,060
System Wide	355,540

		Proposed Reduction				Reduc	ction Techniques	s - Type		Reduction Techniques -	Detail	
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Santa Ana to Costa Mesa Raitt											
145	/ Greenville / Fairview	10,094	1,130	774	11.998	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
147	Brea to Santa Ana Birch / Brea / Harbor / Raymond / Haster / La Veta	2,512	.,	-		Eliminate Route		Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
147	Seal Beach to Westminster	2,012	-	-	2,312	Ellitilitate noute	Not Applicable	Not Applicable	Eliminate Houte	Not Applicable	Not Applicable	165
101	Seal Beach / Lampson /	0.070			0.070	Elipsipata Davita	Not Applicable	Not Applicable	Elizaineta Deuta	Net Applicable	Net Appliedale	Vaa
164	Edwards	3,379	-	-	3,379	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
167 ^a	Anaheim to Irvine Tustin / Hewes / Bryan	10,884	1,011	1,127	13,022	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Costa	- ,	,-	,	- , -							
	Mesa Main / Garfield / Ellis /											
172	MacArthur / Sunflower	-	1,370	1,110	2,480	No Change	Eliminate Route	Eliminate Route	No Change	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Costa											
	Mesa Atlanta / Hamilton /											
173	Victoria / Orange / Fair / Bear	-	-	-			Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
175	Irvine Yale / Campus	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Foothill Ranch to Laguna Hills											
	Lake Forest / Muirlands / Los											
177	Alisos	5,772	504	562	6,837	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
470	Huntington Beach to Irvine					N. OI	N. O.	N A P I.	N. O.	N. O.	N A	
178	Adams / Birch / Campus	-	-	-	-	No Change	No Change	Not Applicable	No Change	No Change	Not Applicable	No
107	Laguna Hills to Dana Point El	F 0F7		_	F 0F7	Elizainata Davita	Niet Ameliaaleia	Nat Ameliaalala	Climinata Davita	Net Appliedble	Nick Applicable	Vaa
187	Toro / Aliso Creek / Niguel Laguna Hills to Irvine Moulton /	5,657	-	-	5,657	Eliminate Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Irvine Center / Alton / Ridge											
188	Route	_		_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
100	Mission Viejo to San Clemente	-	-	-		ino Change	Not Applicable	Not Applicable	ino onange	Not Applicable	Not Applicable	INU
	Rancho Viejo / Camino											
191	Capistrano / El Camino	_	_	_	_	No Change	No Change	No Change	No Change	No Change	No Change	No
131	Dana Point to San Clemente	-	-	-		140 Onange	140 Onange	140 Onange	140 Onange	140 Onange	140 Onlinge	140
193	los Mares / Vera Cruz / Pico	-	562	626	1.188	No Change	Eliminate Route	Eliminate Route	No Change	Eliminate Route	Eliminate Route	Yes
					.,.30							



Proposed Reduction

Directly Operated 316,125

Contracted 23,354

Owl Service 16,060

System Wide 355,540

		Proposed Reduction				Redu	ction Techniques	s - Type		Reduction Techniques -	· Detail	
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Santa Ana to Lake Forest	Ť										
206	Express	-	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
211	Seal Beach to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Irvine to San Juan Capistrano					<u> </u>						
212	Express	-	-	-	1	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
213	Brea to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	San Juan Capistrano to Costa											
216	Mesa Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
440	Anaheim Canyon Station to					NI- Ol	Niet Asselle	NI-t AP	No Observe	Not Assistants	Nick Assolicatela	N ₁ -
410	Anaheim Rail Feeder Anaheim Canyon Station to	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Canyon Corporate Center Rail											
411	Feeder	_	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
711	Anaheim Station to Anaheim	_	_	_		No Onlange	Not Applicable	Not Applicable	No Onlange	Not Applicable	Not Applicable	140
430	Resort Area Rail Feeder	-	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Orange Station to St. Joseph's					and an ending a						
453	Hospital Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Orange Station to Garden Grove											
454	Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Santa Ana Station to Santa Ana											
462	Civic Center Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
400	Santa Ana Station to Hutton					NI- Ol	Niet Asselle	NI-t AP	No Observe	Not Assistants	Nick Assolicatela	N ₁ -
463	Center Rail Feeder Santa Ana Station to Costa	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
464	Mesa Rail Feeder	_	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
404	Tustin Station to Irvine Business	_		-		No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	INO
472	Complex Rail Feeder	_	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Tustin Station to U. C. Irvine Rail					. ro onango			1.10 0.10.190		. tot / tpinous.c	1.0
473	Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Irvine Station to Lake Forest Rail						• •	• •				
480	Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Irvine Station to Irvine Center &											
482	Discovery Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

a. These routes may be restructured as described in Strategy C

Proposed Reductio	n
Directly Operated	316,125
Contracted	23,354
Owl Service	16,060
System Wide	355,540

		Reduction	1	Redu	ction Techniques	s - Type		Reduction Techniques -	- Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Laguna Niguel Station to Aliso											
490	Viejo Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	San Clemente Pico / La											
693	Pedriza	3,417	567	632	4,616	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Los											
701	Angeles Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
721	Fullerton to Los Angeles Express		-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
757	Pomona to Santa Ana Express		-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Chino to Irvine Spectrum											
758	Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Riverside / Corona to South											
794	Coast Metro Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Strategy B: Reduce Service Proportionally System-Wide

Estrategia B:
Reducir Servicio Proporcionalmente
al Sistema en su Totalidad

Proposed Reducti	on
Directly Operated	303,110
Contracted	18,869
Owl Service	16,060
System Wide	338,040

		1			d Reduction		Reduc	ction Technique	es - Type		Reduction Techniques - Detail		
	Line	Route Location	Wkdy	Sat	Sun	Total	Wkdv	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Lille	Long Beach to San Clemente	may	out	ou	. Ota.	Reduce	Reduce	Reduce	may	Cut		mpaot
	1	Pacific Coast Highway	11,603	1,300	1,450	14,353	Frequency	Frequency	Frequency	Headway, 30 to 60	Headway, 60 to 90	Headway, 60 to 90	No
-		La Habra to Yorba Linda	11,000	1,000	1,430	14,000	requericy	requericy	rrequericy	Tieadway, 30 to 00	Treadway, 00 to 30	Tieadway, 00 to 30	140
	20	Imperial	_	_	_	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	Yes
		Fullerton to Huntington Beach					Non-Span Trip		140t / tppilodbio	140 Change	110t / Ippiloable	Trot rippiloable	100
	21	Valley View / Bolsa Chica	2,678	_	_	2.678	Reduction	Not Applicable	Not Applicable	Delete 8 Midday Trips	Not Applicable	Not Applicable	Yes
		Fullerton to Orange Malvern /	_,0:0			_,	Reduce	Reduce	Reduce			7.55.7 (6) (6.55.6)	
	24 ^a	Chapman / Tustin	3,698	442	493	4,633	Frequency	Frequency	Frequency	Headway, 30 to 45	Headway, 60 to 120	Headway, 60 to 120	Yes
		Fullerton to Huntington Beach	,			<u> </u>	Reduce	Reduce	Reduce	,	,	,	
	25	Knott / Golden West	4,973	624	696	6,293	Frequency	Frequency	Frequency	Headway, 35 to 45	Headway, 60 to 90	Headway, 60 to 90	Yes
						-	Reduce			Headway, peak 30/60 to 40, off-			
		Fullerton to Yorba Linda					Frequency &	Reduce	Reduce	peak 30/60 to 75. Delete Short			
	26	Commonwealth / Yorba Linda	6,120	312	348	6,780	Span Trip	Frequency	Frequency	Turns, Delete 1st EB AM & 1st	Headway, 60 to 75	Headway, 60 to 75	No
		Brea to Huntington Beach La						Reduce	Reduce				
	29 ^a	Habra / Beach	-	2,210	2,436	4,646	No Change	Frequency	Frequency	No Change	Headway, 18/54 to 25/45	Headway, 18/54 to 25/45	No
							Reduce						
							Frequency &						
		Cerritos to Anaheim					Span Trip	Reduce	Reduce	Headway, 30/60 to 45. Cut 1hr			l
	30	Orangethorpe	7,268	676	754	8,698	Reduction	Frequency	Frequency	PM span	Headway, 60 to 90	Headway, 60 to 90	No
		Fullerton to Huntington Beach	2 2 4 2				Reduce		Span Trip				
	33	Magnolia	2,040	-	58	2,098	Frequency	No Change	Reduction	Headway, off-peak 35 to 45	No Change	Delete 6 PM NB trip (span)	Yes
	0.5	Fullerton to Huntington Beach	0.000	4.40	040	7.000	Reduce	Reduce	Reduce	Headway, peak 20 to 30, off-	11	11	NI-
-	35	Brookhurst La Habra to Fountain Valley	6,069	442	812	7,323	Frequency Reduce	Frequency	Frequency Reduce	peak 30 to 40 Headway, peak 20 to 30, off-	Headway, off-peak 45 to 60	Headway, 60 to 90	No
	37	Euclid	8,925	_	725	0.650	Frequency	No Change		peak 30 to 40	No Change	Headway, 60 to 90	No
	37	Lakewood to Anaheim Hills	0,923	-	723	9,630	Reduce	Reduce	Frequency Reduce	Headway, Peak 15/45 to 20/60,	No Change	Headway, 60 to 90	INO
	38	La Palma	5,355	468	522	6 3 4 5	Frequency	Frequency	Frequency	Off-peak, 20/60 to 30/60	Headway, 45 to 60	Headway, 45 to 60	No
	30	Seal Beach to Orange Seal	3,333	400	322	0,545	Reduce	Reduce	Reduce	Headway, peak 18/36 to 30/90,	Headway, 45 to 00	Tieadway, 45 to 00	INO
	42	Beach / Los Alamitos/ Lincoln	7,523	702	783	9 008	Frequency	Frequency	Frequency	off-peak 30/54 to 45/90	Headway off-neak 25/50 to 40	Headway, off-peak 25/50 to 40	l No
-	12	OWL Service-La Habra to	7,020	702	, 55	0,000	Span Trip	Span Trip	Span Trip	011 pear 00/01 to 10/00	rioddinay, on pour 20,00 to 40	ricaariay, on poak 20,00 to 40	
	43	Costa Mesa Whittier / Harbor	3,060	624	696	4.380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
		La Habra to Costa Mesa	5,555	<u></u>		.,550	Reduce	Reduce	Reduce				- 30
	43 ^a	Whittier / Harbor	12,793	1,555	2,227	16 <u>,5</u> 75	Frequency	Frequency	Frequency	Headway, 15 to 20	Headway, peak 18 to 25	Headway, peak 20 to 30	Yes

a. These routes may be restructured as described in Strategy C

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338,040								

			Propose	d Reduction	on	Reduc	ction Techniqu	es - Type		Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact	
	Los Alamitos to Orange Ball /					Reduce	Reduce	Reduce	Headway, peak 20 to 30/45, off-				
46	Taft	5,687	500	505	6,691	Frequency	Frequency	Frequency	peak 30 to 60	Headway, 50 to 60	Headway, 50 to 60	Yes	
										Delete first 4 and last 3 NB	Delete first 4 and last 3 NB		
	Brea to Newport Beach Brea					Reduce	Span Trip	Span Trip		trips; delete first 4 and last 5 SB	trips; delete first 4 and last 4 SB		
47 a	/ Anaheim / Fairview	18,653	1,179	1,197	21,029	Frequency	Reduction	Reduction	Headway, 15/20 to 30	trips	trips	No	
	OWL Service-Long Beach to					Span Trip	Span Trip	Span Trip					
50	Katella Katella	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes	
						Reduce	Reduce	Reduce	Headway, peak from 20 to 30,				
50	Long Beach to Katella Katella	7,140	990	1,104	9,234	Frequency	Frequency	Frequency	off-peak 30 to 45	Headway, 30 to 60	Headway, 30 to 60	Yes	
	Santa Ana to Costa Mesa												
51	Flower	-	-	-	-	No Change	No Change	No Change	No Change	No Change	No Change	Yes	
						Reduce	Reduce	Reduce					
53 ^a	Brea to Irvine Main	11,858	2,080	2,233	16,171	Frequency	Frequency	Frequency	Headway, 12/36 to 15/30	Headway, 15/45 to 20/40	Headway, 15/60 to 20/60	No	
	Garden Grove to Orange					Reduce	Reduce	Reduce					
54	Chapman	5,317	348	255	5,919	Frequency	Frequency	Frequency	Headway, 20 to 30	Headway, 30 to 60	Headway, 30 to 60	No	
	Santa Ana to Newport Beach												
	Standard / Bristol / Fairview /					Reduce	Reduce	Reduce	Headway, off-peak from 20 to				
55	17th	9,214	936	1,044	11,194	Frequency	Frequency	Frequency	30	Headway, off-peak 22 to 30	Headway, off-peak 22 to 30	No	
	Garden Grove to Orange					Non-Span Trip		Span Trip					
56	Garden Grove	1,071	255	284	1,610	Reduction	Reduction	Reduction	PM trip reductions	First 5 AM trips deleted	First 5 AM trips deleted	Yes	
	OWL Service-Brea to Newport					Span Trip	Span Trip	Span Trip					
57	Beach State College / Bristol	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes	
	Brea to Newport Beach State					Reduce	Reduce	Reduce	Headway, peak 12 to 10, off-				
57 ^a	College / Bristol	10,965	2,860	2,436	16,261	Frequency	Frequency	Frequency	peak 15 to 18	Headway, 15 to 20	Headway, 15 to 20	Yes	
						Reduce							
	Brea to Irvine Kraemer /					Frequency &	_		Headway, peak 22 to 30.				
59 ^a	Glassell / Grand / Von Karman	8,415	-	-	8,415	Non-Span Trip		No Change	Delete AM/PM, early/late trips	No Change	No Change	Yes	
						Reduce	Reduce	Reduce	Headway; peak from 10/24 to	Headway, 15/30 to 20/40.	Headway, 15/30 to 20/40.		
	Long Beach to Tustin 7th /					Frequency &	Frequency &	Frequency &	15/30. Delete 10 midday and	Delete 2 AM (span) trips and 4	Delete 4 AM (span) trips and 3		
60	Westminster / 17th	11,042	1,638	1,856	14,536	Non-Span Trip	Span Trip	Span Trip	11 PM trips (non-span)	PM trips,	PM trips	Yes	
	OWL Service-Long Beach to												
	Tustin 7th / Westminster /					Span Trip	Span Trip	Span Trip					
60	17th	2,040	416	464	2,920	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes	

a. These routes may be restructured as described in Strategy C

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338.040								

		Proposed Reduction				Redu	ction Technique	es - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Huntington Beach to Santa Ana Goldenwest / Hazard / Santa					Reduce						
62	Ana	2,168	-	-	2,168	Frequency		Not Applicable	Headway all day, 50 to 65	Not Applicable	Not Applicable	Yes
	Huntington Beach to Tustin					Reduce	Reduce	Reduce				
64	Bolsa / 1st	6,911	1,248	1,160	9,319	Frequency	Frequency	Frequency	Headway, mid-day 12 to 20	Headway, 14 to 20	Headway, off-peak 30 to 60	No
	Huntington Beach to Irvine					Reduce	Reduce	Reduce		Headway, peak 12 to 15, off-	Headway, peak 12 to 15, off-	
66	McFadden / Walnut	10,595	987	1,297	12,880	Frequency	Frequency	Frequency	Headway, 10 to 15	peak 20 to 45	peak 20 to 45	No
70 ^a	Sunset Beach to Dana Point Edinger / Irvine Center / Moulton / Golden Lantern	12,686	2,419	719	15,824	Reduce Frequency	Reduce Frequency & Span Trip Reduction	Reduce Frequency	Headway, 45/60 to 120 south of Edinger/Jamboree Plaza	Headway, 20 to 40. Shorten span	Headway, 60 to 120 south of Edinger/Jamboree Plaza	No
71	Yorba Linda to Balboa Tustin / Red Hill / Newport	8,739	526	886	10,151	Reduce Frequency & Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Headway, off-peak 35 to 70. Delete 5 trips (3 are span),	Delete first 2 and last 2 NB trips; delete second SB and last 2 SB trips	Delete first 3 and last 2 NB trips; delete first 2 and last 3 SB trips	No
72	Sunset Beach to Tustin Warner	2,581	43	383	3,006	Reduce Frequency & Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Headway, off-peak 30 to 60. Delete last 2 EB trips	Delete last EB trip	Delete first 2 and last 2 trips each direction	Yes
	Fountain Valley to Irvine											
74	Segerstrom / Dyer / Barranca	-	-	-		No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	Yes
75	Tustin to Newport Beach Harvard / Jamboree Huntington Beach to Newport	1,925	-	-	1,925	Span Trip Reduction Reduce	Not Applicable	Not Applicable	Operate peak hours only	Not Applicable	Not Applicable	Yes
76	Beach Talbert / MacArthur	2,423			0.400		No Change	No Change	Headway, peak 35 to 45	No Change	No Change	Yes
/0		2,423	-	-	2,423	Frequency Reduce	Span Trip	Span Trip	Headway, peak 35 to 45 Headway, off-peak 45/60 to	Delete first 2 and last 2 trips	Delete first 2 and last 2 trips	168
70	Tustin to Newport Beach	4 050	200	420	E 674						•	No
79	Irvine / Culver / University Foothill Ranch to Laguna	4,858	386	430	5,674	Frequency	Reduction	Reduction	90/120	each direction	each direction	No
82	Niguel Portola / Santa Margarita / Antonio / Crown Valley	1,499	165	184	1 848	Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Delete first 2 and last 2 EB trips; delete first and last WB trips	Delete first 2 EB trips; delete first and last WB trips	Delete first 2 EB trips; delete first and last WB trips	Yes
02	ranoj	1, 100	.00	101	1,040	caactori	1.100001011	1.100001011	[tilbo	mot and last TTD tips	mot and last TTD trips	. 55

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338.040								

			Propose	d Reduction	n	Reduc	ction Technique	es - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
		,				. ,		Reduce	- ,	212		
83	Anaheim to Laguna Hills 5 Fwy / Main	4,111	765	720	5,596	Reduce Frequency	Reduce Frequency	Frequency & Span Trip Reduction	Headway, 20 to 30	Headway, 30 to 60	Headway, 45 to 60. Delete first 2 and last 1 NB trips; delete last SB trip	
85	Mission Viejo to Dana Point Marguerite / Crown Valley	1,823	80	35	1,938	Reduce Frequency & Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Headway, after 4 PM 35 to 60. Delete first trip and last 2 trips each direction.	Delete last NB trip; end last SB trip at Saddleback College	End last SB trip at Sadleback College	Yes
86	Costa Mesa to Mission Viejo Alton / Jeronimo	3,080	435	-	3,516	Span Trip Reduction	Span Trip Reduction	Not Applicable	Delete first 3 and last 2 trips each direction	Delete first 2 and last 2 EB trips; delete first 3 and last 1 WB trips	Not Applicable	Yes
87	Rancho Santa Margarita to Laguna Niguel Alicia	217	363	-	580	Span Trip Reduction	Span Trip Reduction	Not Applicable	Delete last SB trip	Delete first 3 and last 1 NB trips; delete first 2 and last 2 SB trips	Not Applicable	Yes
	Mission Viejo to Laguna Beach -					Reduce	Span Trip	Span Trip		Delete last NB and first 2 SB	Start first SB trip at Laguna	
89	- El Toro / Laguna Canyon	2,984	120	8	3,111	Frequency	Reduction	Reduction	Headway, 30 to 50	trips	Hills Transportation Center	No
91	Laguna Hills to San Clemente Valencia / Capistrano / Del Obispo	4,335	624	696	5.655	Reduce Frequency & Span Trip Reduction	Reduce Frequency	Reduce Frequency	Headway, 35 to 60. Delete 2 AM trips (1 span); 2 PM trips (non-span)	Headway, 45 to 70	Headway, 45 to 70	No
	Yorba Linda to Orange	.,000	52.	000	0,000	Span Trip			Delete 3 AM trips and 3 PM	Troduction 10	riodanaj, io to ro	
131	Lakeview / Riverdale / Tustin	638	-	-	638	Reduction		Not Applicable	trips	Not Applicable	Not Applicable	Yes
145	Santa Ana to Costa Mesa Raitt / Greenville / Fairview	2,550	78	-	2,628	Non-Span Trip Reduction	Span Trip Reduction	No change	Delete 13 trips (non-span)	Delete 2 AM trips (span)	No change	Yes
147	Brea to Santa Ana Birch / Brea / Harbor / Raymond / Haster / La Veta	383	-	-	383	Non-Span Trip Reduction	Not Applicable	Not Applicable	Delete 1 PM trip SB (non-span)	Not Applicable	Not Applicable	Yes
164	Seal Beach to Westminster Seal Beach / Lampson / Edwards	1,020			1,020	Span and Non-		Not Applicable	Delete 7 trips (2 AM trips and 5 PM trips)	Not Applicable	Not Applicable	Yes
104	Anaheim to Irvine Tustin /	1,020	-	-	1,020		Non-Span Trip		Delete 6 trips between 8 AM-1		Not Applicable Delete 6 trips between 10 AM-5	
167 ^a	Hewes / Bryan	2,295	312	348	2,955	Reduction	Reduction	Reduction			PM (non-span)	Yes

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338,040								

		Proposed Reduction				Reduc	ction Technique	es - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
172	Huntington Beach to Costa Mesa Main / Garfield / Ellis / MacArthur / Sunflower	2,040	416	348	2 804	Non-Span Trip Reduction	Non-Span Trip Reduction	Non-Span Trip Reduction	Delete 8 mid-day trips between 10 AM-3 PM	Delete 8 mid-day trips between 10 AM-3 PM	Delete 6 mid-day trips between 10 AM-2 PM	Yes
173	Huntington Beach to Costa Mesa Atlanta / Hamilton / Victoria / Orange / Fair / Bear	3,060	-	-	,	Reduce Frequency		Not Applicable	Headway, 45 to 70	Not Applicable	Not Applicable	No
175	Irvine Yale / Campus Foothill Ranch to Laguna Hills	2,550	-	-	-,	Non-Span Trip Reduction		Not Applicable	Delete 9 trips (non-span)	Not Applicable	Not Applicable	No
177	Lake Forest / Muirlands / Los Alisos	510	-	-	510	Non-Span Trip Reduction	No Change	No Change	Delete 3 mid-day trips	No change	No change	Yes
178	Huntington Beach to Irvine Adams / Birch / Campus Laguna Hills to Dana Point El	1,607	109	-	1,716	Non-Span Trip Reduction Span Trip	Span Trip Reduction	Not Applicable	Delete 4 AM and 1 PM trips (non-span) Delete 3 AM trips (1 span),	Delete 3 AM trips (span)	Not Applicable	No
187	Toro / Aliso Creek / Niguel Laguna Hills to Irvine Moulton	1,479	-	-	1,479	Reduction		Not Applicable	delete 2 PM trips (non-span)	Not Applicable	Not Applicable	Yes
188	/ Irvine Center / Alton / Ridge Route	1,811	-	-	1,811	Non-Span Trip Reduction		Not Applicable	Delete 3 AM trips and 3 PM trips (non-span)	Not Applicable	Not Applicable	No
191	Mission Viejo to San Clemente - - Rancho Viejo / Camino Capistrano / El Camino	1,658	738	696	3,092	Non-Span Trip Reduction	Frequency & Span Trip Reduction	Reduce Frequency	Delete 2 AM trips and 2 PM trips (non-span)	Headway, 60 to 90. Delete 1 AM trip (span)	Headway, 60 to 90	No
193	Dana Point to San Clemente los Mares / Vera Cruz / Pico Santa Ana to Lake Forest	510	104	116	730	Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Delete first 2 round AM trips (span)	Delete first 2 round AM trips (span)	Delete first 2 round AM trips (span)	Yes
206 211	Express Seal Beach to Irvine Express	-	-	-	-	No Change No Change		Not Applicable Not Applicable	No change No change	Not Applicable Not Applicable	Not Applicable Not Applicable	No No
212 213	Irvine to San Juan Capistrano Express Brea to Irvine Express	-	-	-	<u>-</u>	No Change No Change		Not Applicable Not Applicable	No change	Not Applicable Not Applicable	Not Applicable Not Applicable	No No
216	San Juan Capistrano to Costa Mesa Express	-	-	-	-	No Change		Not Applicable		Not Applicable	Not Applicable	No

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338.040								

			Propose	d Reduction	on	Redu	ction Technique	es - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
410	Anaheim Canyon Station to Anaheim Rail Feeder	-	_	-	_	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
	Anaheim Canyon Station to Canyon Corporate Center Rail							.,				
411	Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
430	Anaheim Station to Anaheim Resort Area Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
450	Orange Station to St. Joseph's											
453	Hospital Rail Feeder	-	-	-		No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
454	Orange Station to Garden Grove Rail Feeder	_	_	_	_	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
462	Santa Ana Station to Santa Ana Civic Center Rail Feeder	-	-	-	_	No Change		Not Applicable	No change	Not Applicable	Not Applicable	No
102	Santa Ana Station to Hutton					110 Change	- Trocorporation	110t / Ippiiodolo	The onange	Trot ripplicable	140174phicable	110
463	Center Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
404	Santa Ana Station to Costa					Na Chanas	Niat Ameliaalala	Nick Ameliashia	No alegano	Not Applicable	Not Applicable	N-
464	Mesa Rail Feeder Tustin Station to Irvine	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
472	Business Complex Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
473	Tustin Station to U. C. Irvine Rail Feeder	_		_		No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
4/3	Irvine Station to Lake Forest	-		-	_	INO Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	INO
480	Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
	Irvine Station to Irvine Center &											
482	Discovery Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
400	Laguna Niguel Station to Aliso					NI - Ola	Ni a A A a a Ba a la la	Niet Asselle	No alexande	Nist Assetts and	Nick Applicable	NI-
490	Viejo Rail Feeder San Clemente Pico / La	-	-	-	-	No Change	Not Applicable		No change	Not Applicable	Not Applicable	No
693	Pedriza	638	104	116	858	Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Delete first 6 AM trips (span)	Delete first 4 AM trips (span)	Delete first 4 AM trips (span)	Yes
333	Huntington Beach to Los							32222	(opan)	(opan)	land the same (opan)	1
701	Angeles Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
	Fullerton to Los Angeles					_						
721	Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No

a. These routes may be restructured as described in Strategy C

Proposed Reduction									
Directly Operated	303,110								
Contracted	18,869								
Owl Service	16,060								
System Wide	338,040								

			Propose	d Reducti	on	Redu	ction Technique	s - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
757	Pomona to Santa Ana Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
	Chino to Irvine Spectrum											
758	Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No
	Riverside / Corona to South							· · · · · · · · · · · · · · · · · · ·				
794	Coast Metro Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No change	Not Applicable	Not Applicable	No

Strategy C: Modify Days and/or Hours of Operation

Estrategia C: Modificar los Días y/o Horas de Operación

Proposed Reductio	n
Directly Operated	319,401
Contracted	24,789
Owl Service	16,060
System Wide	360,250

				Reduction	1	Reduc	tion Technique	s - Type		Reduction Techniques - Detail		1
I Sec.	Boots I and in	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
Line	Route Location	wkay	Sal	Suli	TOTAL			0.00	wkay	Sal	Sull	iiiipact
	Long Beach to San Clemente	44.000	4 000	4 450	44.050	Reduce		Reduce				
1	Pacific Coast Highway	11,603	1,300	1,450	14,353	Frequency	Frequency	Frequency	Headway, 30 to 60	Headway, 60 to 90	Headway, 60 to 90	No
	La Habra to Yorba Linda	0.447			0.447	Eliminate			· · · B ·	N. . A . P . I .		
20	Imperial Basis	3,417	-	-	3,417		Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
0.4	Fullerton to Huntington Beach	10.001			10.001	Eliminate	Niet Asselle	NI at A a a l'a a la la	Elizabeta Basata	NIA Assalla alala	Nick Associated	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
21	Valley View / Bolsa Chica	10,621	-	-	10,621	Route			Eliminate Route	Not Applicable	Not Applicable	Yes
0.4	Fullerton to Orange Malvern /	10.404	4 405	4 004	45 507	Eliminate		Eliminate	0 1 407	015407	0 1 407	V
24	Chapman / Tustin	12,491	1,435	1,601	15,527			Route	See Line 167	See Line 167	See Line 167	Yes
0.5	Fullerton to Huntington Beach	4.070	004	000	0.000	Reduce		Reduce	11	11		NI-
25	Knott / Golden West	4,973	624	696	6,293	Frequency	Frequency	Frequency	Headway, 35 to 45	Headway, 60 to 90	Headway, 60 to 90	No
						Reduce	.	Б	Headway, peak 30/60 to 40, off-			
	Fullerton to Yorba Linda		212	2.40		Frequency &	Reduce	Reduce	peak 30/60 to 75. Delete Short			
26	Commonwealth / Yorba Linda	6,120	312	348	6,780	Span Trip		Frequency	Turns, Delete 1st EB AM & 1st	Headway, 60 to 75	Headway, 60 to 75	No
	Brea to Huntington Beach La					Line	-	Line				1
29	Habra / Beach	8,007	1,709	1,578	11,293	Truncation	Truncation	Truncation	See Line 129	See Line 129	See Line 129	No
						Reduce						
						Frequency &						
	Cerritos to Anaheim					Span Trip		Reduce	Headway, 30/60 to 45. Cut 1hr			
30	Orangethorpe	7,268	676	754	8,698	Reduction			PM span	Headway, 60 to 90	Headway, 60 to 90	No
	Fullerton to Huntington Beach							Span Trip				
33	Magnolia	-	-	58	58	No Change		Reduction	No Change	No Change	Delete 6 PM NB trip (span)	No
	Fullerton to Huntington Beach					Reduce		Reduce	Headway, peak 20 to 30, off-			
35	Brookhurst	6,069	442	812	7,323	Frequency		Frequency	peak 30 to 40	Headway, off-peak 45 to 60	Headway, 60 to 90	No
	La Habra to Fountain Valley					Reduce		Reduce	Headway, peak 20 to 30, off-			
37	Euclid	8,925	-	725	9,650	Frequency		Frequency	peak 30 to 40	No Change	Headway, 60 to 90	No
	Lakewood to Anaheim Hills La							Reduce				
38	Palma	-	468	522	990	No Change		Frequency	No Change	Headway, 45 to 60	Headway, 45 to 60	No
	Seal Beach to Orange Seal							Reduce				
42	Beach / Los Alamitos/ Lincoln	-	702	783	1,485	No Change	Frequency	Frequency	No Change	Headway, off-peak 25/50 to 40	Headway, off-peak 25/50 to 40	No
	OWL Service-La Habra to Costa					Span Trip		Span Trip				
43	Mesa Whittier / Harbor	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
1	La Habra to Costa Mesa					Line	-	Line				
43	Whittier / Harbor	8,999	882	861	10,743	Truncation	Truncation	Truncation	See Line 143	See Line 143	See Line 143	No

Proposed Reductio	n
Directly Operated	319,401
Contracted	24,789
Owl Service	16,060
System Wide	360,250

			Proposed	Reduction		Reduc	tion Technique	s - Type		Reduction Techniques - Detail		
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Los Alamitos to Orange Ball /						Reduce	Reduce				
46	Taft	-	500	505	1,005	No Change	Frequency	Frequency	No Change	Headway, 50 to 60	Headway, 50 to 60	No
	Brea to Newport Beach Brea /					Line	Line	Line		•	,	
47	Anaheim / Fairview	4,450	8,102	776	13,327	Truncation	Truncation	Truncation	See Line 143	See Line 143	See Line 143	No
							Reduce	Reduce				
50	Long Beach to Katella Katella	-	990	1,104		No Change	Frequency	Frequency	No Change	Headway, 30 to 60	Headway, 30 to 60	No
	OWL Service-Long Beach to					Span Trip	Span Trip	Span Trip				
50	Katella Katella	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Santa Ana to Costa Mesa						Eliminate	Eliminate				
51	Flower	-	1,339	1,275	2,614	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
						Line	Line	Line				
53	Brea to Irvine Main	14,017	1,608	-	15,625	Truncation	Truncation	Truncation	See Line 153	See Line 153	See Line 153	No
	Garden Grove to Orange		0.40	055	000	N - Ob	Reduce	Reduce	No Observe		11	NI-
54	Chapman Santa Ana to Newport Beach	-	348	255	603	No Change	Frequency	Frequency	No Change	Headway, 30 to 60	Headway, 30 to 60	No
	Standard / Bristol / Fairview /					Reduce	Reduce	Reduce	Llandway off mode from 20 to			
55	17th	9,214	936	1,044	11 104	Frequency	Frequency		Headway, off-peak from 20 to 30	Headway, off-peak 22 to 30	Headway, off-peak 22 to 30	No
- 55	Garden Grove to Orange	9,214	930	1,044	11,194	rrequency	Span Trip	Eliminate	30	neadway, on-peak 22 to 30	Headway, 011-peak 22 to 30	INO
56	Garden Grove	_	255	1,437	1 602	No Change	Reduction	Route	No Change	First 5 AM trips deleted	Eliminate Route	No
- 30	daiden diove	_	200	1,407	1,032	No Onange	Line	Line	140 Onlange	1 list 5 Aivi trips deleted	Liminate Houte	110
							Truncation and	_				
	Brea to Newport Beach State					Line	Reduce	Reduce		See Line 153 and Headway, 15	See Line 153 and Headway, 15	
57	College / Bristol	71.548	16,976	4,872	93.396	Truncation	Frequency	Frequency	See Line 153	to 20	to 20	No
	OWL Service-Brea to Newport	,	-,	,-	,	Span Trip	Span Trip	Span Trip				_
57	Beach State College / Bristol	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Brea to Irvine Kraemer /					Line	Eliminate	Eliminate			•	
59	Glassell / Grand / Von Karman	14,637	1,623	1,444	17,704	Truncation	Route	Route	See Line 129	Eliminate Route	Eliminate Route	Yes
	OWL Service-Long Beach to											
	Tustin 7th / Westminster /					Span Trip	Span Trip	Span Trip				
60	17th	2,040	416	464	2,920	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
						Reduce	Reduce	Reduce	Headway; peak from 10/24 to	Headway, 15/30 to 20/40.	Headway, 15/30 to 20/40.	
	Long Beach to Tustin 7th /						Frequency &	Frequency &	15/30. Delete 10 midday and	Delete 2 AM (span) trips and 4	Delete 4 AM (span) trips and 3	
60	Westminster / 17th	11,042	1,638	1,856	14,536	Non-Span Trip	Span Trip	Span Trip	11 PM trips (non-span)	PM trips,	PM trips	No

Proposed Reduction
Directly Operated 319,401
Contracted 24,789
Owl Service 16,060
System Wide 360,250

			Proposed	Reduction	n	Reduc	tion Technique	s - Type		Reduction Techniques - Detail		1
												Potential ACCESS
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Impact
	Huntington Beach to Santa Ana -											
	- Goldenwest / Hazard / Santa					Eliminate						
62	Ana	10,421	-	-	10,421	Route			Eliminate Route	Not Applicable	Not Applicable	Yes
	Huntington Beach to Tustin						Reduce	Reduce				
64	Bolsa / 1st	-	1,248	1,160	2,408	No Change		Frequency	No Change	Headway, 14 to 20	Headway, off-peak 30 to 60	No
	Huntington Beach to Irvine					Reduce	Reduce	Reduce		Headway, peak 12 to 15, off-	Headway, peak 12 to 15, off-	
66	McFadden / Walnut	10,595	987	1,297	12,880	Frequency	Frequency	Frequency	Headway, 10 to 15	peak 20 to 45	peak 20 to 45	No
	Sunset Beach to Dana Point											
	Edinger / Irvine Center / Moulton					Line	Line	Line				
70	/ Golden Lantern	15,907	2,681	-	18,588	Truncation	Truncation	Truncation	See Line 90	See Line 90	See Line 90	No
										Delete first 2 and last 2 NB		
	Yorba Linda to Balboa Tustin /						Span Trip			trips; delete second SB and last		
71	Red Hill / Newport	-	526	-	526	No Change	Reduction	No Change	No Change	2 SB trips	No Change	No
	Sunset Beach to Tustin					_	Span Trip	Span Trip			Delete first 2 and last 2 trips	
72	Warner	-	43	383	425	No Change	Reduction	Reduction	No Change	Delete last EB trip	each direction	No
	Fountain Valley to Irvine					Eliminate						
74	Segerstrom / Dyer / Barranca	2,805	-	-	2,805	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Tustin to Newport Beach					Eliminate						
75	Harvard / Jamboree	6,681	-	-	6,681	Route			Eliminate Route	Not Applicable	Not Applicable	Yes
	Huntington Beach to Newport					Reduce	Eliminate	Eliminate				
76	Beach Talbert / MacArthur	2,423	1,156	1,165	4,743	Frequency	Route	Route	Headway, peak 35 to 45	Eliminate Route	Eliminate Route	Yes
	Tustin to Newport Beach						Span Trip	Span Trip		Delete first 2 and last 2 trips	Delete first 2 and last 2 trips	
79	Irvine / Culver / University	-	386	430	816	No Change	Reduction	Reduction	No Change	each direction	each direction	No
	Foothill Ranch to Laguna Niguel						Er	E				
00	Portola / Santa Margarita /		700	000	4 504	N. O.	Eliminate	Eliminate	N 01	F		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
82	Antonio / Crown Valley	-	720	803	1,524	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
								Reduce			45. 00 5	
	Anahaim ta Laguna I IIIa						Dadwaa	Frequency &			Headway, 45 to 60. Delete first	
00	Anaheim to Laguna Hills 5		705	700	1 400	Na Obanas	Reduce	Span Trip	No Channa	Lia advisori 00 ta 00	2 and last 1 NB trips; delete last	
83	Fwy / Main	-	765	720	1,486	No Change	Frequency	Reduction	No Change	Headway, 30 to 60	SB trip	No
0.5	Mission Viejo to Dana Point	17.004	1 000	1 500	00.004	Eliminate	Eliminate	Eliminate	Eliminata Dauta	Fliminata Dauta	Fliminata Dauta	Vac
85	Marguerite / Crown Valley	17,264	1,328	1,503	20,094	noute	Route	Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes

Proposed Reduction	n
Directly Operated	319,401
Contracted	24,789
Owl Service	16,060
System Wide	360,250
Proposed Reduction	n

			Proposed	Reduction	n	Reduc	tion Technique	s - Type		Reduction Techniques - Detail		
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Costa Mesa to Mission Viejo						Eliminate					
86	Alton / Jeronimo	_	1,560	_	1.560	No Change	Route	Not Applicable	No Change	Eliminate Route	Not Applicable	Yes
	Rancho Santa Margarita to		1,000		1,000	i i i i i i i i i i i i i i i i i i i	Eliminate					100
87	Laguna Niguel Alicia	-	1,128	-	1,128	No Change	Route	Not Applicable	No Change	Eliminate Route	Not Applicable	Yes
	Mission Viejo to Laguna Beach		ĺ		,	J	Span Trip	Span Trip		Delete last NB and first 2 SB	Start first SB trip at Laguna	
89	El Toro / Laguna Canyon	-	120	8	127	No Change	Reduction	Reduction	No Change	trips	Hills Transportation Center	No
90	Tustin to Dana Point Irvine Center / Moulton / Golden Lantern	(12,992)	(1,735)	(1,585)	(16,312)	Line Creation	Line Creation	Line Creation	Replaces Eastern Half of Line	Replaces Eastern Half of Line	Replaces Eastern Half of Line	No
91	Laguna Hills to San Clemente Valencia / Capistrano / Del Obispo	-	624	696	1.320	No Change	Reduce Frequency	Reduce Frequency	No Change	Headway, 45 to 70	Headway, 45 to 70	No
129	Buena Park to Orange Beach / La Habra / Birch / Kraemer / Glassell	(14,349)	(1,863)	(2,078)		Line Creation			Replaces Northern Segments of Line 29 and 59	Replaces Northern Segment of Line 29		No
	Yorba Linda to Orange	(* *,0 *0)	(1,000)	(=,0:0)	(10,00)	Eliminate						
131	Lakeview / Riverdale / Tustin	2,499	-	-	2,499	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
143	La Habra to Brea Whittier / Harbor / Brea / Birch	_	(1,760)	(1,805)	(3 565)	Line Creation		Line Creation	Replaces Northern Segments of Line 43 and 47	Replaces Northern Segments of Line 43 and 47	Replaces Northern Segments of Line 43 and 47	No
140	Santa Ana to Costa Mesa	_	(1,700)	(1,000)	(0,000)	Non-Span Trip		Eliminate	or Line 45 and 47	of Line 43 and 47	or Line 43 and 47	110
145	Raitt / Greenville / Fairview	2,550	1,130	774	4 454	Reduction	Route	Route	Delete 13 trips (non-span)	Eliminate Route	Eliminate Route	Yes
147	Brea to Santa Ana Birch / Brea / Harbor / Raymond / Haster / La Veta	2,512	-	-	,	Eliminate Route			Eliminate Route	Not Applicable	Not Applicable	Yes
153	Anaheim to Orange State College / Placentia / Sunkist / Batavia	(14.604)	(1,751)	(1,373)	(17 728)	Line Creation	Line Creation	Line Creation	Replaces Northern Segments of Line 53 and 57	Replaces Northern Segments of Line 53 and 57	Replaces Northern Segments of Line 53 and 57	No
164	Seal Beach to Westminster Seal Beach / Lampson / Edwards	3,379	-	-	, , ,	Eliminate Route			Eliminate Route	Not Applicable	Not Applicable	Yes
167	Anaheim to Irvine Tustin / Hewes / Bryan	-	1,011	1,127	2,138	Line Extension	Line Extension		Extend to Include a Segment of	Extend to Include a Segment of Line 24	Extend to Include a Segment of Line 24	Yes

Proposed Reduction

Directly Operated 319,401

Contracted 24,789

Owl Service 16,060

			ontracted I Service							
		Syst	tem Wide	360,250						
		Proposed	l Reductio	n	Reduct	tion Techniques	s - Type		Reduction Techniques - Detail	
on	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	
ach to Costa										

												Potential ACCESS
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Impact
	Huntington Beach to Costa											
	Mesa Main / Garfield / Ellis /						Eliminate	Eliminate				
172	MacArthur / Sunflower	-	1,370	1,110	2,480	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Costa								-			
	Mesa Atlanta / Hamilton /											
173	Victoria / Orange / Fair / Bear	-	-	-		No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
175	Irvine Yale / Campus	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Foothill Ranch to Laguna Hills											
	Lake Forest / Muirlands / Los						Eliminate	Eliminate				
177	Alisos	-	504	562	1,065	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Irvine						Span Trip					
178	Adams / Birch / Campus	-	109	-		No Change	Reduction	Not Applicable	No Change	Delete 3 AM trips (span)	Not Applicable	No
	Laguna Hills to Dana Point El					Eliminate						
187	Toro / Aliso Creek / Niguel	5,657	-	-	5,657	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Laguna Hills to Irvine Moulton											
	/ Irvine Center / Alton / Ridge											
188	Route	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
							Reduce					
	Mission Viejo to San Clemente						Frequency &					
	Rancho Viejo / Camino						Span Trip	Reduce		Headway, 60 to 90. Delete 1		
191	Capistrano / El Camino	-	738	696	1,434	No Change		Frequency	No Change	AM trip (span)	Headway, 60 to 90	No
	Dana Point to San Clemente						Eliminate	Eliminate				
193	los Mares / Vera Cruz / Pico	-	562	626	1,188	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Santa Ana to Lake Forest											
206	Express	-	-	-		No Change		Not Applicable		Not Applicable	Not Applicable	No
211	Seal Beach to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Irvine to San Juan Capistrano											
212	Express	-	-	-		No Change	Not Applicable			Not Applicable	Not Applicable	No
213	Brea to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	San Juan Capistrano to Costa						<u></u>			1	[
216	Mesa Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Anaheim Canyon Station to										1	
410	Anaheim Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Proposed Reductio	n
Directly Operated	319,401
Contracted	24,789
Owl Service	16,060
System Wide	360,250

			Proposed	I Reduction	n	Reduc	ction Techniques	s - Type		il		
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Anaheim Canyon Station to Canyon Corporate Center Rail											
411	Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
430	Anaheim Station to Anaheim Resort Area Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
453	Orange Station to St. Joseph's Hospital Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
454	Orange Station to Garden Grove Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
462	Santa Ana Station to Santa Ana Civic Center Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
463	Santa Ana Station to Hutton Center Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
464	Santa Ana Station to Costa Mesa Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
472	Tustin Station to Irvine Business Complex Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
473	Tustin Station to U. C. Irvine Rail Feeder	,	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
480	Irvine Station to Lake Forest Rail Feeder	,	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
482	Irvine Station to Irvine Center & Discovery Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
490	Laguna Niguel Station to Aliso Viejo Rail Feeder	-	-	-	-	No Change	Not Applicable		No Change	Not Applicable	Not Applicable	No
693	San Clemente Pico / La Pedriza	3,417	567	632	4,616	Eliminate Route		Eliminate Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
701	Huntington Beach to Los Angeles Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
721	Fullerton to Los Angeles Express	1	-	-	_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
757	Pomona to Santa Ana Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
758	Chino to Irvine Spectrum Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Proposed Reductio	n
Directly Operated	319,401
Contracted	24,789
Owl Service	16,060
System Wide	360,250

					,							
			Propose	d Reductio	n	Reduc	tion Technique:	s - Type		Reduction Techniques - Detai		
												Potential
												ACCESS
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Impact
	Riverside / Corona to South											
794	Coast Metro Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Strategy D: Combined Strategy

Estrategia D: Estrategia Combinada

Proposed Reductio	Proposed Reduction									
Directly Operated	290,854									
Contracted	24,789									
Owl Service	16,060									
System Wide	331,703									

			Proposed	Reduction		Reduc	Reduction Techniques - Type Reduction Techniques - Detail					
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Long Beach to San Clemente					Reduce	Reduce	Reduce				
1	Pacific Coast Highway	11,603	1,300	1,450	14,353	Frequency	Frequency	Frequency	Headway, 30 to 60	Headway, 60 to 90	Headway, 60 to 90	No
	La Habra to Yorba Linda					Eliminate						
20	Imperial	3,417	-	-	3,417	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Fullerton to Huntington Beach					Eliminate						
21	Valley View / Bolsa Chica	10,621	-	-	10,621				Eliminate Route	Not Applicable	Not Applicable	Yes
	Fullerton to Orange Malvern /					Eliminate	Eliminate	Eliminate				
24	Chapman / Tustin	12,491	1,435	1,601	15,527		Route	Route	See Line 167	Eliminate Route	Eliminate Route	Yes
	Fullerton to Huntington Beach	4.070	20.4			Reduce	Reduce	Reduce				
 25	Knott / Golden West	4,973	624	696	6,293	Frequency	Frequency	Frequency	Headway, 35 to 45	Headway, 60 to 90	Headway, 60 to 90	No
	Full outs in the Weight of Line de					Reduce	Darker	Dadaa	Headway, peak 30/60 to 40, off-			
00	Fullerton to Yorba Linda	0.400	040	0.40	0.700	Frequency &	Reduce	Reduce	peak 30/60 to 75. Delete Short	11 double 25	11	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
26	Commonwealth / Yorba Linda	6,120	312	348	6,780	Span Trip	Frequency	Frequency Line	Turns, Delete 1st EB AM & 1st	Headway, 60 to 75	Headway, 60 to 75	Yes
							Line Truncation &	Truncation &				
	Brea to Huntington Beach La					Line	Reduce	Reduce		See Line 129 & Reduce	See Line 129 & Reduce	
29	Habra / Beach	8.007	2,210	2,436		Truncation	Frequency	Frequency	See Line 129	Frequency	Frequency	No
23	Habia / Beach	0,007	2,210	2,430	12,000	Reduce	Frequency	Frequency	See Lille 129	Frequency	Frequency	INO
						Frequency &						
	Cerritos to Anaheim					Span Trip	Reduce	Reduce	Headway, 30/60 to 45. Cut 1hr			
30	Orangethorpe	7,268	676	754	8 698	Reduction	Frequency	Frequency	PM span	Headway, 60 to 90	Headway, 60 to 90	Yes
-00	Fullerton to Huntington Beach	7,200	070	754	0,000	Reduce	Reduce	Reduce	i w span	ricadway, oo to so	l leadway, oo to so	103
33	Magnolia	2,040	883	832	3 755	Frequency	Frequency	Frequency	Reduce Frequency	Reduce Frequency	Reduce Frequency	No
	Fullerton to Huntington Beach	_,0.0		332	0,700	Reduce	Reduce	Reduce	Headway, peak 20 to 30, off-		- House Frequency	110
35	Brookhurst	6,069	442	812	7.323	Frequency	Frequency	Frequency	peak 30 to 40	Headway, off-peak 45 to 60	Headway, 60 to 90	No
	La Habra to Fountain Valley	-,		_	,	Reduce	Reduce	Reduce	Headway, peak 20 to 30, off-	,,	,	
37	Euclid	8,925	2,438	725	12,088	Frequency	Frequency	Frequency	peak 30 to 40	Reduce Frequency	Headway, 60 to 90	No
	Lakewood to Anaheim Hills La	,	,		,	, ,	Reduce	Reduce				
38	Palma	-	468	522	990	No Change	Frequency	Frequency	No Change	Headway, 45 to 60	Headway, 45 to 60	No
	Seal Beach to Orange Seal						Reduce	Reduce	, and the second			
42	Beach / Los Alamitos/ Lincoln	-	702	783	1,485	No Change	Frequency	Frequency	No Change	Reduce Frequency	Reduce Frequency	No
	La Habra to Costa Mesa					Line	Line	Line		See Line 143 & Reduce	See Line 143 & Reduce	
43	Whittier / Harbor	8,999	2,970	3,708	15,677	Truncation	Truncation &	Truncation &	See Line 143	Frequency	Frequency	Yes

Option D - Combined Strategy

Revised: September 21, 2009

Proposed Reductio	n
Directly Operated	290,854
Contracted	24,789
Owl Service	16,060
System Wide	331.703

			Proposed	Reduction		Reduc	tion Technique	es - Type	Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	OWL Service-La Habra to Costa					Span Trip	Span Trip	Span Trip				
43	Mesa Whittier / Harbor	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Los Alamitos to Orange Ball /					Reduce	Reduce	Reduce		_		
46	Taft	5,687	500	505	6,692	Frequency	Frequency	Frequency	Reduce Frequency	Headway, 50 to 60	Headway, 50 to 60	No
						Line	Line	Line				
						Truncation &	Truncation &	Truncation &				
	Brea to Newport Beach Brea /					Reduce	Reduce	Reduce	See Line 143 & Reduce	See Line 143 & Reduce	See Line 143 & Reduce	
47	Anaheim / Fairview	18,653	6,231	7,002	31,886	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	No
							Reduce	Reduce				
50	Long Beach to Katella Katella	-	990	1,104	2,094	No Change	Frequency	Frequency	No Change	Headway, 30 to 60	Headway, 30 to 60	No
	OWL Service-Long Beach to					Span Trip	Span Trip	Span Trip				
50	Katella Katella	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Santa Ana to Costa Mesa						Eliminate	Eliminate				
51	Flower	-	1,339	1,275	2,614	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
						Line	Line	Line				
						Truncation &	Truncation &	Truncation &				
						Reduce	Reduce	Reduce	See Line 153 & Reduce	See Line 153 & Reduce	See Line 153 & Reduce	
53	Brea to Irvine Main	11,858	3,712	4,466	20,036	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Yes
	Garden Grove to Orange						Reduce	Reduce				
54	Chapman	-	348	255	603	No Change	Frequency	Frequency	No Change	Headway, 30 to 60	Headway, 30 to 60	No
	Santa Ana to Newport Beach											
	Standard / Bristol / Fairview /					Reduce	Reduce	Reduce	Headway, off-peak from 20 to			
55	17th	9,214	936	1,044	11,194	Frequency	Frequency	Frequency	30	Headway, off-peak 22 to 30	Headway, off-peak 22 to 30	No
	Garden Grove to Orange						Reduce	Eliminate				
56	Garden Grove	-	255	1,437	1,692	No Change	Frequency	Route	No Change	Reduce Frequency	Eliminate Route	Yes
							Line	Line				
							Truncation &	Truncation &				
	Brea to Newport Beach State					Line	Reduce	Reduce		See Line 153 & Reduce	See Line 153 & Reduce	
57	College / Bristol	5,256	4,022	2,436	11,713	Truncation	Frequency	Frequency	See Line 153	Frequency	Frequency	No
	OWL Service-Brea to Newport					Span Trip	Span Trip	Span Trip				
57	Beach State College / Bristol	3,060	624	696	4,380	Reduction	Reduction	Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
	Brea to Irvine Kraemer /					Line	Eliminate	Eliminate	See Line 129 & Reduce			
59	Glassell / Grand / Von Karman	8,415	1,623	1,444	11,482	Truncation &	Route	Route	Frequency	Eliminate Route	Eliminate Route	Yes

Proposed Reductio	n
Directly Operated	290,854
Contracted	24,789
Owl Service	16,060
System Wide	331.703

			Proposed	Reduction	n	Reduc	tion Technique	s - Type		Reduction Techniques - Detail		
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
60	Long Beach to Tustin 7th / Westminster / 17th	11,042	1,638	1,856	14,536	Reduce Frequency & Non-Span Trip Reduction		Reduce Frequency	Headway; peak from 10/24 to 15/30. Delete 10 midday and 11 PM trips (non-span)	Reduce Frequency	Reduce Frequency	Yes
60	OWL Service-Long Beach to Tustin 7th / Westminster / 17th	2,040	416	464	2,920	Span Trip Reduction	Span Trip Reduction	Span Trip Reduction	Eliminate Night OWL	Eliminate Night OWL	Eliminate Night OWL	Yes
62	Huntington Beach to Santa Ana - - Goldenwest / Hazard / Santa Ana Huntington Beach to Tustin	10,421	-	-	10,421	Eliminate Route	Not Applicable Reduce	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
64	Bolsa / 1st Huntington Beach to Irvine	-	1,248	1,160	2,408	No Change Reduce	Frequency	Frequency Reduce	No Change	Headway, 14 to 20 Headway, peak 12 to 15, off-	Headway, off-peak 30 to 60 Headway, peak 12 to 15, off-	No
66	McFadden / Walnut	10,595	987	1,297	12,880	Frequency Line	Frequency Line	Frequency Line	Headway, 10 to 15	peak 20 to 45	peak 20 to 45	No
70	Sunset Beach to Dana Point Edinger / Irvine Center / Moulton / Golden Lantern	12,686	2,419	719	15,824	Truncation & Reduce Frequency		Truncation & Reduce Frequency	See Line 90 & Reduce Frequency	See Line 90 & Reduce Frequency	See Line 90 & Reduce Frequency	No
71	Yorba Linda to Balboa Tustin / Red Hill / Newport Sunset Beach to Tustin	-	3,514	3,060		No Change	Reduce	Reduce Frequency Reduce	No Change	Reduce Frequency	Reduce Frequency	No
72	Warner Fountain Valley to Irvine	-	970	909	1,878	No Change Eliminate		Frequency	No Change	Reduce Frequency	Reduce Frequency	No
74	Segerstrom / Dyer / Barranca Tustin to Newport Beach	2,805	-	-	2,805	Route Eliminate	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
75	Harvard / Jamboree Huntington Beach to Newport	6,681	-	-	6,681	Route Reduce	Not Applicable Eliminate	Not Applicable Eliminate	Eliminate Route	Not Applicable	Not Applicable	Yes
76	Beach Talbert / MacArthur Tustin to Newport Beach	2,423	1,156	1,165		Frequency	Reduce	Route Span Trip	Headway, peak 35 to 45	Eliminate Route	Eliminate Route Delete first 2 and last 2 trips	Yes
79	Irvine / Culver / University Foothill Ranch to Laguna Niguel	-	1,081	1,263	2,344	No Change		Reduction	No Change	Reduce Frequency	each direction	Yes
82	Portola / Santa Margarita / Antonio / Crown Valley	-	720	803	1,524	No Change	Eliminate Route	Eliminate Route	No Change	Eliminate Route	Eliminate Route	Yes

Proposed Reduction

Directly Operated 290,854

Contracted 24,789

Owl Service 16,060

			Syste	em Wide	331,703							
			Proposed	Reduction	า	Reduc	tion Technique	s - Type		Reduction Techniques - Detail		1
												Potential ACCESS
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Impact
	Anaheim to Laguna Hills 5						Reduce	Reduce				
83	Fwy / Main	-	765	720	1,486	No Change	Frequency	Frequency	No Change	Reduce Frequency	Reduce Frequency	No
	Mission Viejo to Dana Point					Eliminate	Eliminate	Eliminate				
85	Marguerite / Crown Valley	17,264	1,328	1,503	20,094	Route	Route	Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
	Costa Mesa to Mission Viejo						Eliminate					
86	Alton / Jeronimo	-	1,560	-	1,560	No Change	Route	Not Applicable	No Change	Eliminate Route	Not Applicable	Yes
	Rancho Santa Margarita to						Eliminate					
87	Laguna Niguel Alicia	-	1,128	-	1,128	No Change	Route	Not Applicable	No Change	Eliminate Route	Not Applicable	Yes
	Mission Viejo to Laguna Beach						Reduce	Reduce				
89	El Toro / Laguna Canyon	-	1,744	2,003	3,747	No Change	Frequency	Frequency	No Change	Reduce Frequency	Reduce Frequency	No
	Tustin to Dana Point Irvine											
	Center / Moulton / Golden								Replaces Eastern Half of Line	Replaces Eastern Half of Line	Replaces Eastern Half of Line	
90	Lantern	(12,992)	(1,735)	(1,585)	(16,312)	Line Creation	Line Creation	Line Creation	70	70	70	No
	Laguna Hills to San Clemente											
	Valencia / Capistrano / Del						Reduce	Reduce				
91	Obispo	-	624	696	1,320	No Change	Frequency	Frequency	No Change	Headway, 45 to 70	Headway, 45 to 70	No
	Buena Park to Orange Beach											
	/ La Habra / Birch / Kraemer /								Replaces Northern Segments			
129	Glassell	(14,349)	(1,040)	(1,160)	(16,549)	Line Creation	Line Creation	Line Creation	of Line 29 and 59	Line 29	Line 29	No
	Yorba Linda to Orange					Eliminate						
131	Lakeview / Riverdale / Tustin	2,499	-	-	2,499	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	La Habra to Brea Whittier /								Replaces Northern Segments	Replaces Northern Segments	Replaces Northern Segments	
143	Harbor / Brea / Birch	-	(1,864)	(1,805)	(3,669)	Line Creation		Line Creation	of Line 43 and 47	of Line 43 and 47	of Line 43 and 47	No
	Santa Ana to Costa Mesa					Non-Span Trip		Eliminate				
145	Raitt / Greenville / Fairview	2,550	1,130	774	4,454	Reduction	Route	Route	Delete 13 trips (non-span)	Eliminate Route	Eliminate Route	Yes
	Brea to Santa Ana Birch /											
	Brea / Harbor / Raymond /					Eliminate						
147	Haster / La Veta	2,512	-	-	2,512	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Anaheim to Orange State											
	College / Placentia / Sunkist /								Replaces Northern Segments	Replaces Northern Segments	Replaces Northern Segments	
153	Batavia	(14,604)	(1,751)	(1,373)	(17,728)	Line Creation	Line Creation	Line Creation	of Line 53 and 57	of Line 53 and 57	of Line 53 and 57	No

Proposed Reduction
Directly Operated 290,854
Contracted 24,789

Owl Service 16,060 System Wide 331,703

				tem Wide	,				_			
			Proposed	I Reduction	n	Reduc	tion Technique	s - Type		Reduction Techniques - Deta	il	
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Seal Beach to Westminster											
	Seal Beach / Lampson /					Eliminate						
164	Edwards	3,379	-	-	3,379	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Anaheim to Irvine Tustin /							Eliminate	Extend to Include a Segment of			
167	Hewes / Bryan	6,375	1,011	1,127	8,513	Line Extension	Route	Route	Line 24	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Costa			·	•							
	Mesa Main / Garfield / Ellis /						Eliminate	Eliminate				
172	MacArthur / Sunflower	-	1,370	1,110	2,480	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Costa			,	,	<u> </u>						
	Mesa Atlanta / Hamilton /											
173	Victoria / Orange / Fair / Bear	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
175	Irvine Yale / Campus	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Foothill Ranch to Laguna Hills											
	Lake Forest / Muirlands / Los						Eliminate	Eliminate				
177	Alisos	-	504	562	1,065	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Huntington Beach to Irvine						Reduce					
178	Adams / Birch / Campus	-	485	-	485	No Change	Frequency	Not Applicable	No Change	Reduce Frequency	Not Applicable	No
	Laguna Hills to Dana Point El					Eliminate						
187	Toro / Aliso Creek / Niguel	5,657	-	-	5,657	Route	Not Applicable	Not Applicable	Eliminate Route	Not Applicable	Not Applicable	Yes
	Laguna Hills to Irvine Moulton											
	/ Irvine Center / Alton / Ridge											
188	Route	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Mission Viejo to San Clemente											
	Rancho Viejo / Camino						Reduce	Reduce				
191	Capistrano / El Camino	-	738	696	1,434	No Change	Frequency	Frequency	No Change	Reduce Frequency	Headway, 60 to 90	Yes
	Dana Point to San Clemente						Eliminate	Eliminate				
193	los Mares / Vera Cruz / Pico	-	562	626	1,188	No Change	Route	Route	No Change	Eliminate Route	Eliminate Route	Yes
	Santa Ana to Lake Forest											
206	Express	-	-	-	-	No Change		Not Applicable		Not Applicable	Not Applicable	No
211	Seal Beach to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Irvine to San Juan Capistrano											
212	Express	-	-	-	-	No Change		Not Applicable		Not Applicable	Not Applicable	No
213	Brea to Irvine Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Proposed Reductio	n
Directly Operated	290,854
Contracted	24,789
Owl Service	16,060
System Wide	331,703

			Proposed	l Reductio	n	Reduc	ction Techniques	s - Type				
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
216	San Juan Capistrano to Costa Mesa Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
410	Anaheim Canyon Station to Anaheim Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
411	Anaheim Canyon Station to Canyon Corporate Center Rail Feeder	_	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
430	Anaheim Station to Anaheim Resort Area Rail Feeder	-	-	-	-	No Change	Not Applicable			Not Applicable	Not Applicable	No
453	Orange Station to St. Joseph's Hospital Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
454	Orange Station to Garden Grove Rail Feeder Santa Ana Station to Santa Ana	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
462	Civic Center Rail Feeder Santa Ana Station to Santa Ana Civic Center Rail Feeder Santa Ana Station to Hutton	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
463	Center Rail Feeder Santa Ana Station to Hutton Center Rail Feeder	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
464	Mesa Rail Feeder Tustin Station to Irvine Business	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
472	Complex Rail Feeder Tustin Station to U. C. Irvine Rail	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
473	Feeder Irvine Station to Lake Forest	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
480	Rail Feeder Irvine Station to Irvine Center &	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
482	Discovery Rail Feeder Laguna Niguel Station to Aliso	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
490	Viejo Rail Feeder San Clemente Pico / La	-	-	-	-	No Change Eliminate	Not Applicable Eliminate	Not Applicable Eliminate	No Change	Not Applicable	Not Applicable	No
693	Pedriza Huntington Beach to Los	3,417	567	632	4,616	Route		Route	Eliminate Route	Eliminate Route	Eliminate Route	Yes
701	Angeles Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No

Proposed Reductio	n
Directly Operated	290,854
Contracted	24,789
Owl Service	16.060

					,							
			Sys	tem Wide	331,703	ľ						
		Proposed Reduction				Reduction Techniques - Type			Reduction Techniques - Detail			
Line	Route Location	Wkdy	Sat	Sun	Total	Wkdy	Sat	Sun	Wkdy	Sat	Sun	Potential ACCESS Impact
	Fullerton to Los Angeles											
721	Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
757	Pomona to Santa Ana Express	-	•	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
	Chino to Irvine Spectrum											
758	Express	-	-	-	-	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No
794	Riverside / Corona to South	_	_		_	No Change	Not Applicable	Not Applicable	No Change	Not Applicable	Not Applicable	No