

## APPENDIX J MINERAL RESOURCES

**Table J-1. Conversion of Undeveloped MRZ-2 Lands under the Proposed Plan  
Regional Growth and Land Use Change and Transportation Network Improvements, Relative to 2012**

Converted MRZ-2 Lands (acres)	2012-2020	2012-2035	2012-2050
Regional Growth and Land Use Change	1,914.41	4,006.91	5,556.38
Transportation Network Improvements	89.81	266.10	623.89
<b>Total</b>	<b>2,004.22</b>	<b>4,273.01</b>	<b>6,180.27</b>

**Table J-2. Conversion of Undeveloped MRZ-2 Lands  
Transportation Network Improvements, 2012 to 2020**

Transportation Network Improvement Project	Converted MRZ-2 Lands (acres)
<b>Phased Managed Lanes</b>	
I-805 from SR 52 to Carroll Canyon Rd	15.19
I-5 from Manchester Ave to SR 78	-
<i>Subtotal 15.19</i>	
<b>Phased Highway General Purpose Lanes &amp; Operational Improvements</b>	
SR 76 from Mission to I-15	68.62
<i>Subtotal 68.62</i>	
<b>Toll Lanes</b>	
SR 11/Otay Mesa East Port of Entry (POE) from SR 125 to Mexico	-
<i>Subtotal 0</i>	
<b>Transit Projects</b>	
LOSSAN Double Tracking	-
510 Mid-Coast LRT Extension	-
<i>Subtotal 0</i>	
<b>Active Transportation Projects</b>	
Bayshore Bikeway - Main Street to Palomar	-
Bayshore Bikeway - National City Marina to 32nd Street	-
Coastal Rail Trail - Rose Creek	-
I-15 Mid City - Adams Ave to Camino Del Rio South	-
Inland Rail Trail - San Marcos, Vista, CO of San Diego - 4 projects)	-
San Diego River Trail - I-805 to Fenton Pkwy	1.52
San Diego River Trail - Qualcomm Stadium	1.60
San Diego River Trail - Short Gap Connections	1.35
<i>Subtotal 4.47</i>	
<b>Arterial Projects</b>	
Bear Valley Parkway North	-
Borden Road Widening and Improvements	-
Carroll Canyon Road	-
Citracado Parkway II	-
Cole Grade Road	-
College Boulevard - Vista Way to Old Grove Road	-
College Boulevard Reach A - Badger Lane to Cannon Road	-
Creekside Drive	-
Discovery Street Improvements	-

<b>Transportation Network Improvement Project</b>	<b>Converted MRZ-2 Lands (acres)</b>
Dye Road Extension -	-
East Valley/Valley Center	-
El Camino Real	-
El Camino Real - Cannon Road to Tamarack Avenue	-
El Camino Real - El Camino Real to Tamarack Avenue	-
El Camino Real - La Costa Avenue to Arenal Road	-
Heritage Road Bridge	1.43
Melrose Drive Extension	-
Otay Truck Route Widening	-
Poinsettia Lane Reach E - Cassia Drive to Skimmer Court	-
San Vicente Road Improvements -	-
South Santa Fe Avenue North - Montgomery Drive to South of Woodland Drive	-
South Santa Fe Avenue South	-
SR67/Highland/Dye Intersection	-
Street Improvements: Discovery Street - Craven Road to West of Twin Oaks Valley Road	-
Via Vera Cruz Bridge and Street Improvements	-
Willow Street Bridge Project - Bonita Road to Sweetwater Road	0.10
	<i>Subtotal 1.53</i>
<b>TOTAL, 2012 to 2020</b>	<b>89.81</b>

**Table J-3. Conversion of Undeveloped MRZ-2 Lands  
Transportation Network Improvements, 2021 to 2035**

<b>Transportation Network Improvement</b>	<b>Converted MRZ-2 Lands (acres)</b>
<b><i>Phased Managed Lanes</i></b>	
I-15 from I-8 to SR-163	39.47
I-15 from SR-94 to I-805	-
I-5 from I-805 Merge to SR-56	-
I-5 from La Jolla Village to I-805 Merge	-
I-5 from Manchester Ave to SR-78	-
I-5 from SR-54 to SR-15	-
I-5 from SR-56 to Manchester Ave	-
I-5 from SR-78 to Vandegrift	-
I-5 from SR-905 to SR-54	-
I-5 from 905 to Palomar	20.45
SR 78 from College Blvd to Twin Oaks	-
SR 78 from I-5 to College Blvd	-
SR 78 from Twin Oaks to I-15	-
I-805 from SR-52 to Carroll Canyon	1.28
I-805 from SR-54 to SR-94	-
I-805 from SR-905 to Palomar	34.24
I-805 from SR-94 to SR-15	-
SR 94 from I-5 to I-805	-
	<i>Subtotal 95.44</i>
<b><i>Phased Highway General Purpose Lanes &amp; Operational Improvements</i></b>	
SR 52 from Mast Blvd to SR-125	32.06
SR 67 from Mapleview to Gold Bar Lane	10.22
	<i>Subtotal 42.28</i>

<b>Transportation Network Improvement</b>	<b>Converted MRZ-2 Lands (acres)</b>
<b><i>Managed Lane Connectors</i></b>	
I-5 and SR 78	-
I-5 and I-805	-
I-805 and SR 94	-
Freeway Connector	-
SR 11/SR 905 and SR 125	-
<i>Subtotal 0</i>	
<b><i>Transit Projects</i></b>	
LOSSAN Double-tracking	0.77
SPRINTER Double-tracking	-
Trolley Line 561 UTC to Mira Mesa via Sorrento Mesa/Carroll Canyon (extension of Route 510)	-
Trolley Line 562 Phase I - San Ysidro to Kearny Mesa via Mission Valley, Mid-City, National City/Chula Vista via Highland Ave/4th Ave	17.40
<i>Subtotal 18.17</i>	
<b><i>Active Transportation Projects</i></b>	
Chula Vista and National City Connections	-
Coastal Rail Trail - Alta Loma Marsh Bridge	-
Coastal Rail Trail - Reach 3 (Tamarack to Cannon)	-
Coastal Rail Trail - Rose Canyon	-
Coastal Rail Trail - Rose Creek/Mission Bay Connection	-
Coastal Rail Trail - Roselle Canyon	-
Coastal Rail Trail - Carlsbad to Leucadia	-
City Heights – Fairmount Corridor	0.14
El Cajon - Santee Connections	0.85
Inland Rail Trail - Oceanside	-
San Diego River Trail - Bridge Connection (Sefton Field to MV/YMCA)	-
San Diego River Trail - Father Junipero Serra Trail to Santee	3.21
San Diego River Trail - Mast Park to Lakeside Ballpark	5.10
San Diego River Trail - Qualcomm Stadium to Ward Rd	0.61
I-8 Flyover – Camino del Rio South to Camino del Rio North	0.29
<i>Subtotal 10.2</i>	
<b><i>Arterial Projects</i></b>	
Genesee Avenue - Nobel Drive to SR 52	-
<i>Subtotal 0</i>	
<i>Subtotal, 2021 to 2035</i>	
<i>176.29</i>	
<i>Subtotal, 2012 to 2020</i>	
<i>89.81</i>	
<b>Total, 2012 to 2035</b>	
<b>266.10</b>	

**Table J-4. Conversion of Undeveloped MRZ-2 Lands  
Transportation Network Improvements, 2036 to 2050**

<b>Transportation Network Improvement</b>	<b>Converted MRZ-2 Lands (acres)</b>
<b><i>Phased Managed Lanes</i></b>	
SR 125 from SR-54 to SR-94	-
I-15 Viaduct	9.11

<b>Transportation Network Improvement</b>	<b>Converted MRZ-2 Lands (acres)</b>
I-5 from I-8 to La Jolla Village	-
I-5 from SR-78 to Vandegrift	-
SR 52 from I-15 to SR-125	88.03
SR 54 from I-5 to SR-125	-
I-805 from SR-15 to SR-163	52.90
SR 52 from I-805 to I-15	42.44
	<i>Subtotal 192.48</i>
<b><i>Phased Highway General Purpose Lanes &amp; Operational Improvements</i></b>	
SR 125 from San Miguel Road to SR-54	-
SR 125 from SR-905 to San Miguel Road	7.99
SR 56 from I-5 to I-15	36.75
SR 67 from Gold Bar to Dye Road	-
SR 67 from Gold Bar to Scripps Poway Parkway	14.01
SR 76 from I-15 to Couser Canyon	16.64
I-8 from 2nd St to Los Coches	-
SR 94 from Avocado Blvd to Jamacha	-
SR 94 from Jamacha to Steele Canyon Rd	-
SR 125 from SR 94 to I-8	0.87
	<i>Subtotal 76.26</i>
<b><i>Phased Toll Lanes</i></b>	
I-15 from SR-78 to Riverside County Line	34.46
I-5 from Vandegrift to Orange County Line	-
	<i>Subtotal 34.46</i>
<b><i>Transit Projects</i></b>	
LOSSAN double-tracking	-
SPRINTER Branch Extension to Westfield North County	-
Trolley Line 562 Phase II-Kearny Mesa to Carmel Valley	4.54
Trolley Line 563 Phase I - Pacific Beach to Balboa; Kearny Mesa to El Cajon Transit Center. Phase II-Balboa to Kearny Mesa	40.56
LOSSAN double-tracking	-
	<i>Subtotal 45.1</i>
<b><i>Managed Lane Connector</i></b>	
I-15 from I-15 to SR-52	1.93
	<i>Subtotal 1.93</i>
<b><i>Active Transportation Projects</i></b>	
Escondido Creek Bikeway - El Norte Pkwy to Northern Bikeway Terminus	-
I-15 Bikeway - Poway Rd interchange to Carmel Mountain Rd	-
I-8 Corridor - San Diego River Trail to Riverside Drive	0.63
I-805 Connector - Bonita Rd to Floyd Ave	-
SR-125 Connector - Bonita Rd to U.S.-Mexico Border	2.09
SR-52 Bikeway - I-5 to Santo Rd	4.56
I-56 Bikeway - Azuaga St to Rancho Penasquitos Blvd	0.28
	<i>Subtotal 7.56</i>
	<i>Subtotal, 2036 to 2050</i>
	<i>357.79</i>
	<i>Subtotal, 2021 to 2035</i>
	<i>176.29</i>
	<i>Subtotal, 2012 to 2020</i>
	<i>89.81</i>
	<b>Total, 2012 to 2050</b>
	<b>623.89</b>