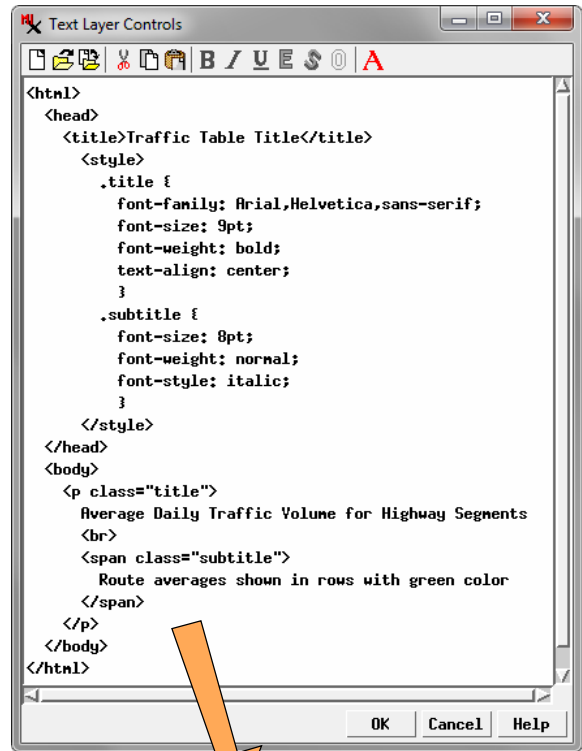


HTML Formatting of Layout Text

Formatting can be set for text layers in TNTgis layouts in several ways. In addition to the formatting controls in the Text Layer Controls window, you can use HTML tags and Cascading Style Sheet (CSS) Level 2 style properties to define and apply font and text formatting. TNTgis supports the most common HTML elements (including tables) and CSS font and text style properties for text formatting (see the yellow box below). In addition, you can use MicroImages extensions to the CSS style properties to apply custom font styling effects (see the list at the bottom of this page). HTML text can be entered directly in the Text Layer Controls window, or you can open and link to an external HTML file.

CSS Font and Text Style Properties Supported		
font-family	font-style	line-height
font-size	color	text-align [†]
font-weight*	text-decoration	
* value lighter and numerical values less than 400 are not supported.		
† value justify is not supported.		
CSS Font, Text, and Layout Style Properties Not Currently Supported		
font-variant	text-indent	letter-spacing
text-transform	word-spacing	vertical-align
border-spacing	border-collapse	



Average Daily Traffic Volume for Highway Segments
Route averages shown in rows with green color

Examples of HTML text layers are shown in the sample page layout on the next page. Several of these text layers are HTML tables saved from tabular views of TNTgis database tables (see the Technical Guide entitled *Spatial Display: Save Database Tables as HTML*).

normal, shadow, outline, enhanced

Layout text illustrating the four basic MicroImages font styles, applied using the `-mi-font-style` CSS extension property described in the boxed list below.

MicroImages Extensions to CSS Font and Text Style Properties	
You can use the style properties listed below in any HTML-formatted text layer to apply custom MicroImages font rendering effects to the text.	
<code>-mi-font-style</code>	Use to set MicroImages font styling effects. Values: normal, shadow, outline, enhanced.
<code>-mi-color2</code>	The second color used for enhanced or shadowed text. Value can be an RGB triplet in the form <code>rgb(255, 0, 0)</code> or <code>rgb(100%, 0%, 0%)</code> or a CSS color name.
<code>-mi-font-enhance-width</code>	Line width for enhanced text. A numeric value in % of text height.
<code>-mi-font-stroke-width</code>	Line width for underlines and for outline text. A numeric value in % of text height.
<code>-mi-font-substitution</code>	Value on (default): when rendering bold and/or italic text, the corresponding font (if found) from the current font-family is substituted. If none is found, synthetic bold and italic are created from the base font. Value off: use synthetic bold and italic.
<code>-mi-font-smoothing</code>	Value on (default): apply font smoothing (antialiasing). Value off: no font smoothing.
<code>-mi-font-shear</code>	The angle (in degrees) to slant the text when rendering synthetic italic.
<code>-mi-font-round-width</code>	Value on: round the basepoint of each glyph to an integer pixel location. Value off (default): no rounding.
<code>-mi-font-kerning</code>	Value on (default): use the kerning tables in the font (if any) for text layout. Value off: ignore kerning.

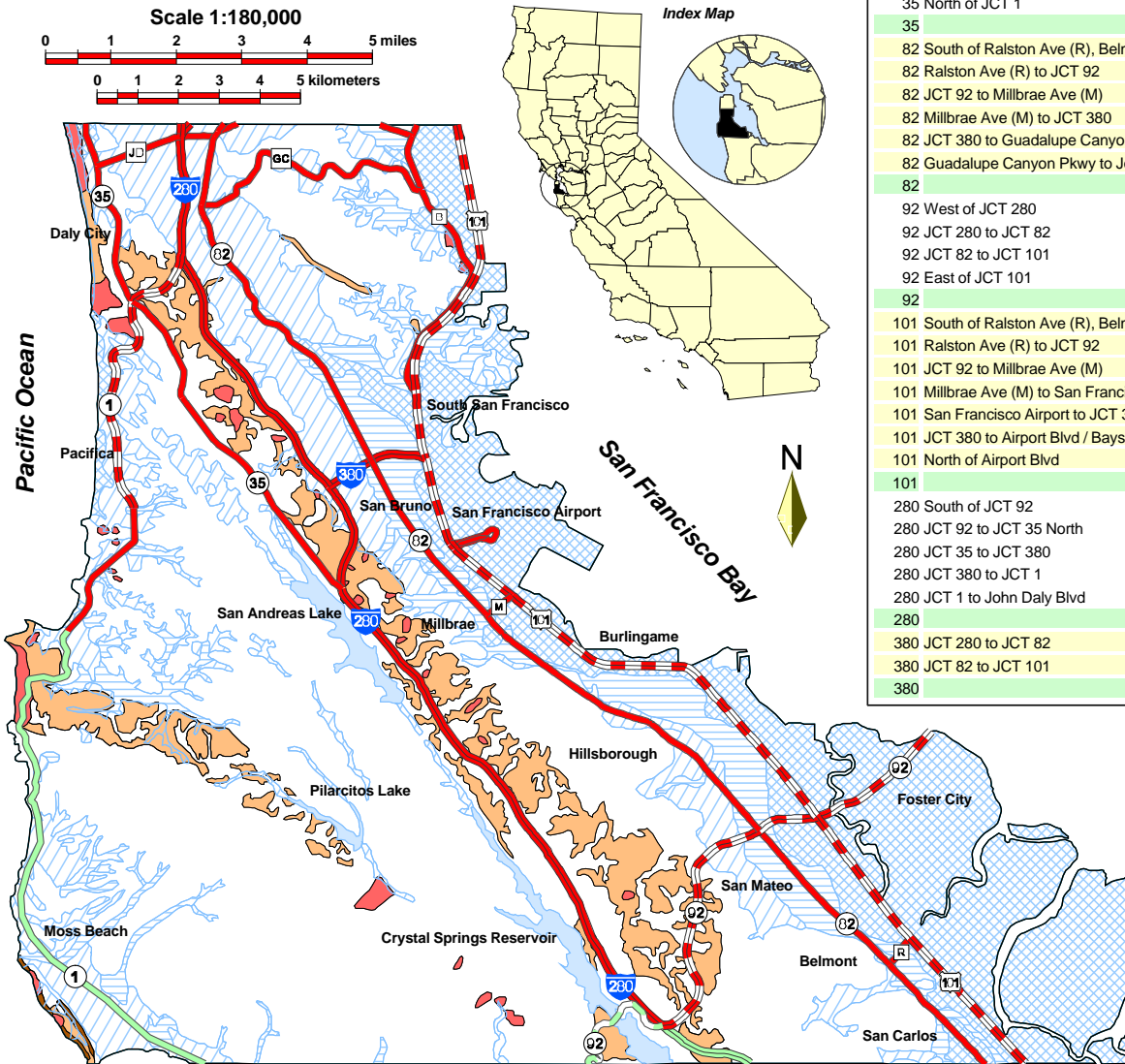
Potential Earthquake Hazards to Highways in Northern San Mateo County, California

Average Daily Traffic Volume for Highway Segments

Route averages shown in rows with green color

NOTE: This note, the page title, and the table titles on this page are HTML text layers that use HTML tags and Cascading Style Sheet (CSS) styles for formatting. In addition, each of the three tables is a text layer with an HTML table element saved from a tabular view of a TNT database table; row colors and text styles are set in these tables using CSS styles. See the reverse side of this page for more information.

Route	Segment	Volume	Length_mi	Length_km
1	South of Linda Mar Blvd	17000	8.90	14.32
1	Linda Mar Blvd to begin freeway	40000	2.31	3.71
1	begin freeway to JCT 35	37500	3.57	5.75
1	JCT 35 to JCT 280	63000	1.15	1.86
1		39375	3.98	6.41
35	JCT 280 to Manor Dr, Pacifica	18200	3.84	6.17
35	Manor Dr to JCT 1	29500	1.76	2.83
35	North of JCT 1	26500	2.25	3.62
35		24733	2.61	4.21
82	South of Ralston Ave (R), Belmont	36000	2.12	3.42
82	Ralston Ave (R) to JCT 92	46000	2.87	4.62
82	JCT 92 to Millbrae Ave (M)	33000	5.42	8.73
82	Millbrae Ave (M) to JCT 380	39500	2.96	4.77
82	JCT 380 to Guadalupe Canyon Pkwy	27000	4.87	7.84
82	Guadalupe Canyon Pkwy to John Daly Blvd	32000	1.08	1.74
82		35583	3.22	5.19
92	West of JCT 280	21400	2.15	3.46
92	JCT 280 to JCT 82	76000	3.93	6.32
92	JCT 82 to JCT 101	100000	0.93	1.50
92	East of JCT 101	117000	2.22	3.58
92		78600	2.31	3.72
101	South of Ralston Ave (R), Belmont	214000	2.61	4.20
101	Ralston Ave (R) to JCT 92	242500	2.34	3.76
101	JCT 92 to Millbrae Ave (M)	251000	6.07	9.77
101	Millbrae Ave (M) to San Francisco Airport	238000	1.13	1.82
101	San Francisco Airport to JCT 380	235000	1.35	2.18
101	JCT 380 to Airport Blvd / Bayshore Blvd	230000	1.01	1.62
101	North of Airport Blvd	215000	4.49	7.22
101		232214	2.71	4.37
280	South of JCT 92	96000	1.50	2.41
280	JCT 92 to JCT 35 North	106000	8.41	13.53
280	JCT 35 to JCT 380	105000	1.71	2.75
280	JCT 380 to JCT 1	185000	4.35	7.00
280	JCT 1 to John Daly Blvd	228000	1.81	2.91
280		144000	3.55	5.72
380	JCT 280 to JCT 82	123000	0.76	1.22
380	JCT 82 to JCT 101	142000	0.86	1.38
380		132500	0.81	1.30



Liquefaction Hazard

Style	Code	Hazard	PerCentProb	Description	Area_sq_mi	Area_sq_km	Percent_Area
	HL	High to Low	1.0 to 10	Bay mud containing buried stream channel deposits. 1-10% prob. that liquefiable sediment present.	27.53	71.29	18.84
	ML	Mod to Low	0.1 to 1.0	Moderate to low probability that liquefiable sediment is present.	11.32	29.31	7.75
	LVL	Low to V. Low	<0.1	Low to very low probability (less than 0.1%) that liquefiable sediment is present.	21.96	56.89	15.03
	BR	None-BR	0	Bedrock at surface. No liquefiable sediment present.	83.24	215.58	56.96
	RES	None-RES	0	Reservoir.	2.08	5.38	1.42
Total					146.12	378.45	100.00

Landslide Hazard

Style	USGS_Code	Hazard	Slope	Landslides	Area_sq_mi	Area_sq_km	Percent_area
	L	Highest	All > 30%.	Large mappable landslides and landslide deposits.	1.44	3.72	0.98
	IV	Moderately High	All > 30%.	Several large landslides present.	0.14	0.37	0.10
	III	Moderate	Generally > 30%, 10-15% for unstable rock units.	Many small and some large landslides present.	11.04	28.59	7.55
	I to II	Low	Generally < 30%, < 15% for unstable rock units.	Very few small and a few large landslides present.	133.50	345.78	91.37
Total					146.12	378.45	100.00

Key to Highway Symbols

- Urban Interstate
- Urban Freeway
- Urban Principal Arterial
- Rural Interstate
- Rural Principal Arterial
- Rural Minor Arterial

