

APPENDIX

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***Structure
Replacement
Analysis***

Property Replacement Values

Location: **City of Temple City**

Hazard: **Liquefaction**

Name or Description of Asset		Critical Facility	Vulnerable Population	Economic Assets	Special Considerations	Building Size (sq.ft.)	Structure Replacement Value*	Permit and Plan Check Cost**	Total Replacement Cost
Residential Zone	Number of structures						\$82.80/ sq.ft.*	varies**	
Single Family (3,500 sq.ft.)	3,414		x			11,949,000	\$ 989,377,200.00	\$ 18,094,200.00	\$ 1,007,471,400.00
Multi-Family (2,500 sq.ft)	564		x			1,410,000	\$ 116,748,000.00	\$ 2,385,720.00	\$ 119,133,720.00
								Residential Total	\$ 1,126,605,120.00
Commercial Zone	Total number of structures					Total building square footage	\$68.90/ sq.ft.*	varies***/**	
Commercial	33		x	x		108,937	\$ 7,508,052.80	\$ 108,180.38	\$ 7,616,233.18
Residential (legal non-conforming)	14		x			16,967	\$ 1,404,867.60	\$ 43,754.88	\$ 1,448,622.48
								Commercial Total	\$ 9,064,855.66
Manufacturing Zone	Total number of structures					Total building square footage	\$47.60/ sq.ft.*	varies****/**	
Industrial	44		x			438,758	\$ 20,062,092.00	\$ 30,766.18	\$ 20,092,858.18
Residential (legal non-conforming)	15		x			14,335	\$ 1,310,227.20	\$ 40,028.93	\$ 1,350,256.13
								Manufacturing Total	\$ 21,443,114.31
Institutional Zone	Total number of structures					Total building square footage	varies/ sq.ft.*	varies***	
School	5	x	x		x	47,450	\$ 4,232,540.00	Not Applicable	\$ 4,232,540.00
Nursing/Care Facility	5		x		x	15,000	\$ 1,390,500.00	\$ 199,532.63	\$ 1,590,032.63
Churches	3		x		x	45,325	\$ 747,862.50	\$ 12,025.61	\$ 759,888.11
								Institutional Total	\$ 6,582,460.74
Bridges (location)	Total number of bridges								
Fairview Avenue	1	x	x	x					\$ 171,072.00
Grand Avenue/Key West Street	1	x	x	x					\$ 171,072.00
Freer Street	1	x	x	x					\$ 171,072.00
Temple City Boulevard	1	x	x	x					\$ 398,112.00
Lower Azusa Road	1	x	x	x					\$ 672,672.00
								Bridge Total	\$ 1,584,000.00
Total Replacement Cost									\$ 1,165,279,550.71

* The above figures are based on Los Angeles County Building and Safety Division, Building Valuation Guide Sheet, which is referenced from the Marshall Swift Valuation Services Guides.

** Based on estimates (building plan check and permit fees) from the Los Angeles County Building and Safety Division permit system (2002).

*** Based on information received from the Los Angeles County Department of Public Works (June 2000).

**** Based on current building plan check and permit fees (April 2005).

Property Replacement Values

Location: **City of Temple City**

Hazard: **Inundation (Santa Fe Dam)**

Name or Description of Asset		Critical Facility	Vulnerable Population	Economic Assets	Special Considerations	Building Size (sq.ft.)	Structure Replacement Value*	Permit and Plan Check Cost**	Total Replacement Cost
Residential Zone	Number of structures						\$82.80/ sq.ft.*	varies**	
Single Family (3,500 sq.ft.)	89		x			311,500	\$ 25,792,200.00	\$ 471,605.66	\$ 26,263,805.66
Multi-Family (2,500 sq.ft)	45		x			112,500	\$ 9,315,000.00	\$ 190,348.65	\$ 9,505,348.65
								Residential Total	\$ 35,769,154.31
Commercial Zone	Total number of structures					Total building square footage	\$68.90/ sq.ft.*	varies***/**	
Commercial	6		x	x		10,860	\$ 748,254.00	\$ 10,784.57	\$ 759,038.57
Residential (legal non-conforming)	5		x			5,328	\$ 441,158.40	\$ 13,640.20	\$ 454,798.60
								Commercial Total	\$ 1,213,837.17
Bridges (location)	Total number of bridges								
Fairview Avenue	1	x	x	x					\$ 171,072.00
								Bridge Total	\$ 171,072.00
Total Replacement Cost									\$ 37,154,063.48

* The above figures are based on Los Angeles County Building and Safety Division, Building Valuation Guide Sheet, which is referenced from the Marshall Swift Valuation Services Guides.

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*** Based on information received from the Los Angeles County Department of Public Works (June 2000).

**** Based on current building plan check and permit fees (April 2005).