

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<b>GOAL A:</b> Reduced risks associated with geologic and seismic hazards	<b>GOAL HS-5:</b> Reduce risks associated with geologic and seismic hazards	Edited. Changed 'Reduced' to 'Reduce'
<b>Policy 6-1:</b> <u>Seismic/Geologic Review Process</u> . Evaluate new development proposals within mapped potential hazard zones using a formal seismic/geologic review process. Use Table 6-D of this Hazards Analysis to determine the level of review required.	<b>Policy HS-5.1:</b> <u>Seismic and Geologic Review Process</u> . Evaluate new development proposals within mapped potential hazard zones using a formal seismic/geologic review process. Use Table HS-3 of this Element to determine the level of review required.	Grammatical edits and updated Table reference.
<b>Strategy 1:</b> <u>Acceptable Level of Risk</u> . Encourage developers to consult with design professionals regarding performance-based design to achieve levels of safety that exceed the Uniform Building Code. The design criteria should be the maximum credible earthquake for that site. Hazardous materials use and storage facilities should aim for the highest level of seismic resistance.		Completed. Implemented as part of development review process.
<b>Strategy 2:</b> <u>Geotechnical and Structural Analysis</u> . Require all developers to provide geotechnical analyses per the requirements of the California Seismic Hazards Mapping Act and the California Environmental Quality Act. In addition, require any site with a slope exceeding 10% to reference the Landslide Hazard Potential Zone maps of the State of California.	<b>Strategy HS-5.1.1:</b> <u>Geotechnical and Structural Analysis</u> . Require any site with a slope exceeding 10 percent to reference the Landslide Hazard Potential Zone maps of the State of California for all required geotechnical and structural analysis.	Edited. Portions implemented through the CEQA process.  Strategy HS-5.1.3 (Community Vision 2040) addresses geologic review
<b>Strategy 3:</b> <u>Earthquake-Resistant Design Techniques</u> . Encourage new earthquake-resistant design techniques in the design and structural engineering of buildings.		Completed. Implemented through the development review and building permit processes.
<b>Strategy 4:</b> <u>Residential Construction Standards Upgrade</u> . Review construction standards for residences to reduce earthquake damage. Examples include additional bracing for garage openings of two-story and split-level homes and increased first story bracing in multiple-family residences over parking garages. Encourage property owners to upgrade standards in these situations.		Completed. Implemented through the development review and building permit processes.

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<p><b>Strategy 5:</b> <u>Current Building Code</u>. Require that any residential facility that is being increased more than 50% in price, or more than 50% in size, conform to the building code then in existence throughout the entire structure. Owners of residential buildings with known structural defects, such as un-reinforced garage openings, “Soft first story” construction, unbolted foundations, or inadequate sheer walls are encouraged to take steps to remedy the problem and bring their buildings up to the current building code.</p>	<p><b>Strategy HS-5.1.2:</b> <u>Residential Upgrades</u>. Require that any residential facility, that is being increased more than 50 percent assessed value or physical size, conform to all provisions of the current building code throughout the entire structure. Owners of residential buildings with known structural defects, such as un-reinforced garage openings, “soft first story” construction, unbolted foundations, or inadequate sheer walls are encouraged to take steps to remedy the problem and bring their buildings up to the current building code.</p>	Grammatical edits
<p><b>Strategy 6:</b> <u>Geotechnical Review Procedure</u>. Adopt a geotechnical review procedure that incorporates these concerns into the development review process.</p>	<p><b>Strategy HS-5.1.3:</b> <u>Geologic Review</u>. Continue to implement geologic review procedures for Geologic Reports required by the Municipal Code through the development review process.</p>	Grammatical edits
<p><b>Policy 6-2:</b> <u>Public Education on Seismic Safety</u>. Reinforce the existing public education program to help residents reduce earthquake hazards.</p>	<p><b>Policy HS-5.2:</b> <u>Public Education on Seismic Safety</u>. Reinforce the existing public education programs to help residents minimize hazards resulting from earthquakes.</p>	Grammatical edits
<p><b>Strategy 1:</b> <u>Covenant on Seismic Risk</u>. Require developers to record a covenant to tell future residents in high-risk areas about the risk and inform them that more information is in City Hall records. This is in addition to the State requirement that information on the geological report is recorded on the face of subdivision maps.</p>	<p><b>Strategy HS-5.2.1:</b> <u>Covenant on Seismic Risk</u>. Require developers to record a covenant to tell future residents in high-risk areas about the risk and inform them that more information is in City Hall records. This is in addition to the State requirement that information on the geological report is recorded on the face of subdivision maps.</p>	No change

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<p><b>Strategy 2: <u>Emergency Preparedness.</u></b> Publish and promote emergency preparedness activities and drills. Use the Cupertino Scene and website to provide safety tips that may include identifying and correcting household hazards, knowing how and when to turn off utilities, helping family members protect themselves during and after an earthquake, recommending neighborhood preparation activities, and advising residents to maintain an emergency supply kit containing first-aid supplies, food, drinking water and battery operated radios and flashlights.</p>	<p><b>Strategy HS-5.2.2: <u>Emergency Preparedness.</u></b> Publish and promote emergency preparedness activities and drills. Use the City social media, and the website to provide safety tips that may include identifying and correcting household hazards, knowing how and when to turn off utilities, helping family members protect themselves during and after an earthquake, recommending neighborhood preparation activities, and advising residents to maintain an emergency supply kit containing first-aid supplies, food, drinking water and battery operated radios and flashlights.</p>	<p>Edited</p>
<p><b>Strategy 3: <u>Neighborhood Response Groups.</u></b> Encourage participation in Community Emergency Response Team (CERT) training. Train neighborhood groups to care for themselves during disasters. Assist in neighborhood drills.</p>	<p><b>Strategy HS-5.2.3: <u>Neighborhood Response Groups.</u></b> Encourage participation in Community Emergency Response Team (CERT) training. Train neighborhood groups to care for themselves during disasters. Actively assist in neighborhood drills and safety exercises to increase participation and build community support.</p>	<p>Edited</p>
<p><b>Strategy 4: <u>Dependent Populations.</u></b> Actively cooperate with State agencies that oversee facilities for vulnerable populations, to ensure that such facilities conform to all health and safety requirements, including emergency planning, training, exercises and employee education.</p>	<p><b>Strategy HS-5.2.4: <u>Dependent Populations.</u></b> As part of community-wide efforts, actively cooperate with State agencies that oversee facilities for persons with disabilities and those with access and functional needs, to ensure that such facilities conform to all health and safety requirements, including emergency planning, training, exercises and employee education.</p>	<p>Edited</p>
<p><b>Strategy 5: <u>Foreign Language Emergency Information.</u></b> Obtain translated emergency preparedness materials and make them available to appropriate foreign language populations.</p>	<p><b>Strategy HS-5.2.5: <u>Foreign Language Emergency Information.</u></b> Obtain translated emergency preparedness materials and make them available to appropriate foreign language populations.</p>	<p>No change</p>
<p><b>GOAL B:</b> Efficient and effective fire and emergency services to protect the community from hazards associated with wild and urban fires</p>	<p><b>GOAL HS-3:</b> Protect the community from hazards associated with wildland and urban fires</p>	<p>Edited and merged into Goal HS-3 as listed below</p> <p>Goal HS-3 merges the following goals from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal B</li> <li>• Goal C</li> <li>• Goal E</li> </ul>

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<p><b>Policy 6-3:</b> <u>Wild Fire Prevention Efforts</u>. Coordinate wild fire prevention efforts with adjacent jurisdictions.</p> <p><b>Policy 6-4:</b> <u>County Fire Hazard Reduction</u>. Encourage the County to put into effect the fire reduction policies of the County Public Safety Element.</p> <p><b>Policy 6-5:</b> <u>Fuel Management to Reduce Fire Hazard</u>. Encourage the Midpeninsula Open Space District and the County Parks Department to continue efforts in fuel management to reduce fire hazards.</p> <p><b>Policy 6-6:</b> <u>Green Fire Breaks</u>. Encourage the Midpeninsula Open Space District to consider “green” fire break uses for open space lands.</p>	<p><b>GOAL HS-1:</b> Reduce hazard risks through regional coordination and mitigation planning</p> <p><b>Policy HS-3.1:</b> <u>Regional Coordination</u>. Coordinate wildland fire prevention efforts with adjacent jurisdictions. Encourage the County and the Midpeninsula Open Space District to implement measures to reduce fire hazards, including putting into effect the fire reduction policies of the County Public Safety Element, continuing efforts in fuel management, and considering the use of “green” fire break uses for open space lands.</p>	<p>Edited and merged into Goal HS-1 and Policy HS-3.1 as listed below</p> <p>Goal HS-1 and Policy HS-3.1 merge the following policies from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 6-3</li> <li>• Policy 6-4</li> <li>• Policy 6-5</li> <li>• Policy 6-6</li> </ul>
<p><b>GOAL C:</b> Fire preventive measures that minimize the loss of life and property</p>	<p><b>GOAL HS-3:</b> Protect the community from hazards associated with wildland and urban fires</p>	<p>Edited and merged into Goal HS-3 as listed below</p> <p>Goal HS-3 merges the following goals from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal B</li> <li>• Goal C</li> <li>• Goal E</li> </ul>
<p><b>Policy 6-7:</b> <u>Early Project Review</u>. Involve the Fire Department in the early design stage of all projects requiring public review to assure Fire Department input and modifications as needed.</p>	<p><b>Policy HS-3.2:</b> <u>Early Project Review</u>. Involve the Fire Department in the early design stage of all projects requiring public review to assure Fire Department input and modifications as needed.</p>	<p>No change</p>
<p><b>Policy 6-8:</b> <u>Commercial and Industrial Fire Protection Guidelines</u>. Coordinate with the Fire Department to develop new guidelines for fire protection for commercial and industrial land uses.</p>	<p><b>Policy HS-3.5:</b> <u>Commercial and Industrial Fire Protection Guidelines</u>. Coordinate with the Fire Department to develop new guidelines for fire protection for commercial and industrial land uses.</p>	<p>No change</p>
<p><b>Policy 6-9:</b> <u>Fire Prevention and Emergency Preparedness</u>. Promote fire prevention and emergency preparedness through city-initiated public education programs, through the government television channel, the Internet and the Cupertino Scene.</p>	<p><b>Policy HS-3.6:</b> <u>Fire Prevention and Emergency Preparedness</u>. Promote fire prevention and emergency preparedness through city-initiated public education programs, the government television channel, the Internet, and the Cupertino Scene.</p>	<p>Grammatical edits</p>

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<p><b>Policy 6-10:</b> <u>Multi-Story Buildings Fire Risks.</u> Recognize that multi-story buildings of any land use type increase risks of fire. Ensure that adequate fire protection is built into the design and require on-site fire suppression materials and equipment to ensure the safety of the community.</p>	<p><b>Policy HS-3.7:</b> <u>Multi-Story Buildings.</u> Ensure that adequate fire protection is built into the design of multi-story buildings and require on-site fire suppression materials and equipment.</p>	<p>Grammatical edits. Removed editorial comments.</p>
<p><b>Policy 6-11:</b> <u>Residential Fire Sprinklers Ordinance.</u> Consider adopting a residential fire sprinkler ordinance. This will reduce fire flow requirements.</p>		<p>Completed; Implemented through building permit review.</p>
<p><b>Policy 6-12:</b> <u>Smoke Detectors.</u> Require smoke detectors in all new residential units, and in all residential units at time of sale or rental, in conformance with State law. Continue to Use the Cupertino Scene to publicize fire hazards correction methods.</p>		<p>Completed; Required by State Law</p>
<p><b>Policy 6-13:</b> <u>Wood Shake Roof Abatement.</u> Adopt an aggressive wood shake roof abatement program to require that any roof that is 25% or more replaced must use fire retardant materials for all replacement shakes. Wood shake roofs have been outlawed in California because of their likelihood to catch fire from external sources, such as burning embers from chimneys. The law already requires fire resistant shakes on any roof that is 50% or more repaired or replaced.</p>		<p>Completed; Implemented through building permit review.</p>

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<p><b>GOAL D:</b> An all weather emergency road system to serve the rural areas</p> <p><b>Policy 6-14:</b> <u>Roadway Design</u>. Involve the Fire Department in the design of public roadways for review and comments. Attempt to ensure that roadways have frequent median breaks for timely access to properties.</p>	<p><b>Policy HS-3.3:</b> <u>Emergency Access</u>. Ensure adequate emergency access is provided for all new hillside development.</p> <p><b>Strategy HS-3.3.1:</b> <u>Roadway Design</u>. Create an all-weather emergency road system to serve rural areas.</p>	<p>Edited, merged into Policy HS-3.3 and Strategy HS-3.3.1 as listed below, and changed from goal to policy and policy to strategy</p> <p>Policy HS-3.3 and Strategy HS-3.3.1 merge the following goal and policy from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal D</li> <li>• Policy 6-14</li> </ul> <p>Removed completed portions of Policy 6-14. Fire Department is part of development review process</p>
<p><b>Policy 6-15:</b> <u>Dead-End Street Access</u>. Allow public use of private roadways during an emergency for hillside subdivisions that have dead-end public streets longer than 1,000 feet or find a secondary means of access.</p>	<p><b>Strategy HS-3.3.2:</b> <u>Dead-End Street Access</u>. Allow public use of private roadways during an emergency for hillside subdivisions that have dead-end public streets longer than 1,000 feet or find a secondary means of access.</p>	<p>No change; changed from Policy to Strategy</p>
<p><b>Policy 6-16:</b> <u>Hillside Access Routes</u>. Require new hillside development to have frequent grade breaks in access routes to ensure a timely response from fire personnel.</p>	<p><b>Strategy HS-3.3.3:</b> <u>Hillside Access Routes</u>. Require new hillside development to have frequent grade breaks in access routes to ensure a timely response from fire personnel.</p>	<p>No change; changed from Policy to Strategy</p>
<p><b>Policy 6-17:</b> <u>Hillside Road Upgrades</u>. Require new hillside development to upgrade existing access roads to meet Fire Code and City standards.</p>	<p><b>Strategy HS-3.3.4:</b> <u>Hillside Road Upgrades</u>. Require new hillside development to upgrade existing access roads to meet Fire Code and City standards.</p>	<p>No change; changed from Policy to Strategy</p>
<p><b>Policy 6-18:</b> <u>Private Residential Electronic Security Gates</u>. Discourage the use of private residential electronic security gates that act as a barrier to emergency personnel.</p>	<p><b>Policy HS-3.4:</b> <u>Private Residential Electronic Security Gates</u>. Discourage the use of private residential electronic security gates that act as a barrier to emergency personnel.</p>	<p>No change</p>
<p><b>Strategy 1:</b> <u>Fence Exception</u>. Require a fence exception for electronic security gates.</p>	<p><b>Strategy HS-3.4.1:</b> <u>Location</u>. Require a fence exception for electronic security gates in certain areas.</p>	<p>Edited</p>
<p><b>Strategy 2:</b> <u>Access to Gates</u>. Where electronic security gates are allowed, require the installation of an approved key switch.</p>	<p><b>Strategy HS-3.4.2:</b> <u>Access to Gates</u>. Where electronic security gates are allowed, require the installation of an approved key switch to be accessed by the Fire District.</p>	<p>Edited to reference Fire Dept.</p>

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<b>GOAL E:</b> Available water service in the hillside and canyon areas	<b>GOAL HS-3:</b> Protect the community from hazards associated with wildland and urban fires	Edited and merged into Goal HS-3 as listed below  Goal HS-3 merges the following goals from the 2005 GP: <ul style="list-style-type: none"> <li>• Goal B</li> <li>• Goal C</li> <li>• Goal E</li> </ul>
<p><b>Policy 6-19:</b> <u>Extension of Water Service.</u> Encourage the water companies to extend water service into the hillside and canyon areas.</p> <p><b>Policy 6-20:</b> <u>Growth Cooperation.</u> Encourage cooperation between water utility companies and the Fire Department in order to keep water systems in pace with growth and firefighting service needs.</p> <p><b>Policy 6-21:</b> <u>Fire Fighting Upgrades Needs.</u> Encourage utilities to consider Fire Department firefighting needs when upgrading water systems.</p>	<b>Policy HS-3.8:</b> <u>Extension of Water Service.</u> Encourage the water companies to extend water service into the hillside and canyon areas and encourage cooperation between water utility companies and the Fire Department in order to keep water systems in pace with growth and firefighting service needs.	Edited and merged into Policy HS-3.8 as listed below  Policy HS-3.8 merges the following policies from the 2005 GP: <ul style="list-style-type: none"> <li>• Policy 6-19</li> <li>• Policy 6-20</li> <li>• Policy 6-21</li> </ul>
<b>Policy 6-22:</b> <u>Residential Fire Sprinklers.</u> Require fire sprinklers in new residential construction located in hillside areas and flag lots.		Completed. Required through building permit review.
<b>GOAL F:</b> High quality police services that maintain the community's crime rate low and ensure a high level of public safety	<b>GOAL HS-4:</b> Ensure high level of community safety with police services that meet the community's needs	Edited
<b>Policy 6-23:</b> <u>Neighborhood Awareness Programs.</u> Support the Neighborhood Watch Program and others intended to help neighborhoods prevent crime through social interaction.	<b>Policy HS-4.1:</b> <u>Neighborhood Awareness Programs.</u> Continue to support the Neighborhood Watch Program and other similar programs intended to help neighborhoods prevent crime through social interaction.	Grammatical edits
<b>Policy 6-24:</b> <u>Public Perimeter Roads for Parks.</u> Encircle neighborhood parks with a public road to provide visual accessibility whenever possible.	<b>Strategy HS-4.2.1:</b> <u>Perimeter Roads for Parks.</u> Encircle neighborhood parks with a public road to provide visual accessibility whenever possible.	Edited and changed from Policy to Strategy

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<b>Policy 6-25:</b> <u>Crime Prevention in Building Design</u> . Consider the relationship between building design and crime prevention in reviewing all developments.	<b>Policy HS-4.2:</b> <u>Crime Prevention through Building and Site Design</u> . Consider appropriate design techniques to reduce crime and vandalism when designing public spaces and reviewing development proposals.	Edited
<b>Policy 6-26:</b> <u>Fiscal Impacts</u> . Recognize fiscal impacts to the County Sheriff and City of Cupertino when approving various land use mixes.	<b>Policy HS-4.3:</b> <u>Fiscal Impacts</u> . Recognize fiscal impacts to the County Sheriff and City of Cupertino when approving various land use mixes.	No change
<b>Policy 6-27:</b> <u>Pre-hearing Review</u> . Continue to request County Sheriff review and comment on development applications for security measures.	<b>Strategy HS-4.2.2:</b> <u>Development Review</u> . Continue to request County Sheriff review and comment on development applications for security and public safety measures.	Edited and changed from Policy to Strategy
<b>GOAL G:</b> Protection from the risks associated with hazardous materials and exposure to electromagnetic fields	<b>GOAL HS-6:</b> Protect people and property from the risks associated with hazardous materials and exposure to electromagnetic fields	Edited
<b>Policy 6-28:</b> <u>Hazardous Materials Storage and Disposal</u> . Require the proper storage and disposal of hazardous materials to prevent leakage, potential explosions, fire or the release of harmful fumes.	<b>Policy HS-6.1:</b> <u>Hazardous Materials Storage and Disposal</u> . Require the proper storage and disposal of hazardous materials to prevent leakage, potential explosions, fire or the release of harmful fumes. Maintain information channels to the residential and business communities about the illegality and danger of dumping hazardous material and waste in the storm drain system or in creeks.	Edited and merged into Policy HS-6.1 as listed below  Policy HS-6.1 merges the following policies from the 2005 GP: <ul style="list-style-type: none"> <li>• Policy 5-33</li> <li>• Policy 6-28</li> <li>• Policy 6-33</li> </ul>
<b>Policy 6-29:</b> <u>Proximity of Residents to Hazardous Materials</u> . Assess future residents' exposure to hazardous materials when new residential development of childcare facilities are proposed in existing industrial and manufacturing areas. Do not allow residential development if such hazardous conditions cannot be mitigated to an acceptable level of risk.	<b>Policy HS-6.2:</b> <u>Proximity of Residents to Hazardous Materials</u> . Assess future residents' exposure to hazardous materials when new residential development or childcare facilities are proposed in existing industrial and manufacturing areas. Do not allow residential development or childcare facilities if such hazardous conditions cannot be mitigated to an acceptable level of risk.	Edited
<b>Policy 6-30:</b> <u>Electromagnetic Fields</u> . Consider potential hazards from Electromagnetic Fields in the project review process.	<b>Policy HS-6.3:</b> <u>Electromagnetic Fields (EMF)</u> . Ensure that projects meet Federal and State standards for EMF emissions through development review.	Edited to comply with Federal and State law

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<p><b>Policy 6-31:</b> <u>Alternative Products</u>. Encourage residents and businesses to use non- and less-hazardous products, especially less toxic pest control products, to slow the generation of new hazardous waste requiring disposal through the county-wide program.</p>	<p><b>Policy HS-6.4:</b> <u>Educational Programs</u>. Continue to encourage residents and businesses to use non- and less-hazardous products, especially less toxic pest control products, to slow the generation of new reduce hazardous waste requiring disposal through the county-wide program.</p>	<p>Grammatical edits <u>Note:</u> Typographical error found; need to delete 'reduce' on fourth line.</p>
<p><b>Policy 6-32:</b> <u>Household Hazardous Wastes</u>. Support and help fund the County-wide Household Hazardous Waste Program, to provide residential and small business communities the opportunity to properly dispose of hazardous waste.</p>	<p><b>Policy HS-6.5:</b> <u>Hazardous Waste Disposals</u>. Continue to support and facilitate for residences and businesses a convenient opportunity to properly dispose of hazardous waste.</p> <p><b>Strategy HS-6.5.1:</b> <u>Partner on Hazardous Waste Collection and Disposal</u>. Continue to explore efficient, economical and convenient ways to offer Household Hazardous Waste collection for residents in partnership with the Solid Waste contractor or the County.</p>	<p>Grammatical edits and split</p>
<p><b>Strategy:</b> <u>Educational Materials</u>. Publish educational materials about the program in the Cupertino Scene, website and in brochures that are distributed throughout the community.</p>	<p><b>Strategy HS-6.5.2:</b> <u>Educational Materials</u>. Publish educational materials about the program in the Cupertino Scene, City website, and brochures that are distributed throughout the community.</p>	<p>Edited</p>
<p><b>Policy 6-33:</b> <u>Hazardous Waste Dumping</u>. Inform the residential and business communities about the illegality and danger of dumping hazardous material and waste in the storm drain system or in creeks.</p>	<p><b>Policy HS-6.1:</b> <u>Hazardous Materials Storage and Disposal</u>. Require the proper storage and disposal of hazardous materials to prevent leakage, potential explosions, fire or the release of harmful fumes. Maintain information channels to the residential and business communities about the illegality and danger of dumping hazardous material and waste in the storm drain system or in creeks.</p>	<p>Edited and merged policies into Policy HS-6.1 as listed below</p> <p>Policy HS-6.1 merges the following policies and strategies from 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 5-33</li> <li>• Policy 6-28</li> <li>• Policy 6-33</li> </ul>
<p><b>Strategy:</b> <u>Code Enforcement</u>. Enforce illegal dumping through code enforcement personnel.</p>		<p>Not applicable; Code enforcement is not a strategy to disseminate information. Code enforcement responsibilities are incorporated in the Municipal Code.</p>
<p><b>GOAL J:</b> A high level of emergency preparedness to cope with both natural or human-caused disasters</p>	<p><b>GOAL HS-2:</b> Ensure a high level of emergency preparedness for natural and human-caused disasters</p>	<p>Grammatical edits</p>

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<p><b>Policy 6-34:</b> <u>Promote Emergency Preparedness.</u> Distribute multi-hazard emergency preparedness information for all threats identified in the emergency plan. Information will be provided through Cardio-Pulmonary Resuscitation (CPR), First Aid and Community Emergency Response Team (CERT) training, lectures and seminars on emergency preparedness, publication of monthly safety articles in the Cupertino Scene, posting of information on the Emergency Preparedness website and coordination of video and printed information at the library.</p>	<p><b>Policy HS-2.1:</b> <u>Promote Emergency Preparedness.</u> Distribute multi-hazard emergency preparedness information for all threats identified in the emergency plan. Information will be provided through Cardiopulmonary Resuscitation (CPR), First Aid and Community Emergency Response Team (CERT) training, lectures and seminars on emergency preparedness, publication of monthly safety articles in the Cupertino Scene, posting of information on the Emergency Preparedness website and coordination of video and printed information at the library.</p>	<p>No change</p>
<p><b>Policy 6-35:</b> <u>Emergency Service Training Program.</u> Train employees in disaster preparedness, first aid and CPR.</p> <p><b>Strategy:</b> <u>Conduct Exercises.</u> Conduct exercises regularly to update employee training.</p>	<p><b>Strategy HS-2.2.2:</b> <u>Employee Training.</u> Conduct regular exercises and participate in regional exercises to ensure that employees are adequately trained.</p>	<p>Edited, merged into HS-2.2.2 as listed below, and changed to Strategy</p> <p>Strategy HS-2.2.2 merges the following policy and strategy from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 6-35</li> <li>• Policy 6-35 Strategy</li> </ul>
<p><b>Policy 6-36:</b> <u>Responsibilities of Volunteer Groups.</u> Clearly define responsibilities of volunteer groups during a local emergency.</p>	<p><b>Policy HS-2.3:</b> <u>Volunteer Groups.</u> Continue to encourage the ongoing use of volunteer groups to augment emergency services, and clearly define responsibilities during a local emergency.</p> <p><b>Strategy HS-2.3.1:</b> <u>Cupertino Citizens Corps.</u> Continue to support the Cupertino Amateur Radio Emergency Services (CARES), Community Emergency Response Team (CERT) and Medical Reserve Corp (MRC) programs to ensure the development of neighborhood based emergency preparedness throughout the City. Encourage ongoing cooperation with CERTs in other cities.</p>	<p>Edited and split to acknowledge existing volunteer groups that actively support the effort.</p>
<p><b>Strategy 1:</b> <u>Community Groups.</u> Develop pre-disaster agreements with appropriate community groups to provide specified post-disaster assistance, through the Emergency Services Coordinator and with the advice of the City Attorney.</p>	<p><b>Strategy HS-2.3.2:</b> <u>Community Groups.</u> Continue pre-disaster agreements with appropriate community groups to provide specified post-disaster assistance, through the Emergency Services Coordinator and with the advice of the City Attorney.</p>	<p>Grammatical edits</p>

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<p><b>Strategy 2:</b> <u>American Red Cross</u>. Implement the American Red Cross agreements under the direction of the Director of Emergency Services (City Manager) during a disaster. The American Red Cross is the Congressionally mandated mass care and shelter provider in the United States. The Santa Clara Valley Chapter of the American Red Cross has existing agreements with all secondary school districts in the county for the use of their facilities as mass care and shelter facilities during any locally declared disaster.</p>	<p><b>Strategy HS-2.3.3:</b> <u>American Red Cross</u>. Continue to implement the American Red Cross agreements under the direction of the Director of Emergency Services during a disaster.</p>	<p>Edited. Factual information incorporated in the Emergency Operations Plan</p>
<p><b>Strategy 3:</b> <u>Shelter Providers</u>. Prepare an agreement with designated shelter sites to provide space for emergency supply containers.</p>	<p><b>Strategy HS-2.3.4:</b> <u>Shelter Providers</u>. Continue the agreement with designated shelter sites to provide space for emergency supply containers.</p>	<p>Grammatical edits</p>
<p><b>Policy 6-37:</b> <u>Amateur Radio Operators</u>. Continue to support training and cooperation between the City and Cupertino Amateur Radio Emergency Service (CARES) to prepare for emergency communications needs.</p>	<p><b>Strategy HS-2.3.5:</b> <u>Amateur Radio Operators</u>. Continue to support training and cooperation between the City and Cupertino Amateur Radio Emergency Service (CARES) to prepare for emergency communications needs.</p>	<p>No change; changed from Policy to Strategy</p>
<p><b>Policy 6-38:</b> <u>Emergency Operations Center</u>. Train identified city employees on their functions/responsibilities in the EOC.</p>	<p><b>Policy HS-2.2:</b> <u>Emergency Operations and Training</u>. Ensure ongoing training of identified City staff on their functions/responsibilities in the EOC and in disaster preparedness, first aid and CPR.</p>	<p>Grammatical edits</p>
<p><b>Policy 6-39:</b> <u>Emergency Public Information</u>. Develop and maintain an Emergency Public Information program to be used during emergency situations.</p>	<p><b>Policy HS-2.4:</b> <u>Emergency Public Information</u>. Maintain an Emergency Public Information program to be used during emergency situations.</p>	<p>Grammatical edits</p>
<p><b>Strategy 1:</b> <u>Communication Methods</u>. Use the local TV channel, the Internet and other communication methods to transmit information to the citizenry.</p>	<p><b>Strategy HS-2.4.1:</b> <u>Communication Methods</u>. Use the local TV channel, Cupertino Alert System (CAS), the Internet and other communication methods to transmit information to the citizenry.</p>	<p>Updated</p>
<p><b>Strategy 2:</b> <u>Public Information Office</u>. Activate the Public Information Office either in the emergency Operations Center or in City Hall as quickly as possible.</p>	<p><b>Strategy HS-2.4.2:</b> <u>Public Information Office</u>. Activate the Public Information in coordination with the Sheriff and the Fire Department to provide accurate information to the public as needed.</p>	<p>Edited</p>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<p><b>Policy 6-40:</b> <u>Community Preparedness</u>. Support the CERT program to ensure the development of neighborhood based emergency preparedness throughout the City. Encourage cooperation with CERTs in other cities.</p> <p><b>Policy 6-41:</b> <u>Disaster Medical Response</u>. Coordinate with local emergency clinics to provide disaster medical response. Coordinate with the CERTs throughout the City to ensure that they are prepared to provide medical care at the neighborhood level.</p>	<p><b>Policy HS-2.5:</b> <u>Disaster Medical Response</u>. Continue to coordinate with the appropriate County agencies and local emergency clinics to ensure preparedness and provide disaster medical response. Coordinate with the CERT members throughout the City to ensure that they are prepared to provide emergency support and first aid at the neighborhood level.</p>	<p>Edited and merged into Policy HS-2.5 as listed below</p> <p>Policy HS-2.5 merges the following policies from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 6-40</li> <li>• Policy 6-41</li> </ul>
<p><b>Strategy:</b> <u>Memorandum of Understanding</u>. Develop a Memorandum of Understanding with local emergency clinics.</p>	<p><b>Strategy HS-2.5.1:</b> <u>Memorandum of Understanding (MOU)</u>. Develop a MOU with local emergency clinics. The County's role and involvement in emergencies should be considered in development of the MOU.</p>	<p>Edited</p>
<p><b>GOAL K:</b> Protection from risks associated with floods</p>	<p><b>GOAL HS-7:</b> Protect people and property from risks associated with floods</p>	<p>Edited</p>
<p><b>Policy 6-42:</b> <u>Evacuation Map</u>. Prepare and update periodically an evacuation map for the flood hazard areas and distribute it to the general public.</p>	<p><b>Policy HS-7.1:</b> <u>Evacuation Map</u>. Prepare and update periodically an evacuation map for the flood hazard areas and distribute it to the general public.</p>	<p>No change</p>
<p><b>Policy 6-43:</b> <u>Flood Insurance Map Rates</u>. Ensure that FEMA Flood Insurance Rate Maps are developed for the City of Cupertino.</p>	<p><b>Strategy HS-1.2.2:</b> <u>Flood Insurance Rate Maps</u>. Provide to the public, as available, up-to-date Flood Insurance Rate Maps (FIRM) that identify rising sea levels and changing flood conditions.</p>	<p>Updated and changed from Policy to Strategy</p>
<p><b>Policy 6-44:</b> <u>Emergency Response to Dam Failure</u>. Ensure that Cupertino is prepared to respond to a potential dam failure.</p>	<p><b>Policy HS-7.2:</b> <u>Emergency Response to Dam Failure</u>. Ensure that Cupertino is prepared to respond to a potential dam failure.</p>	<p>No change</p>
<p><b>Strategy 1:</b> <u>Emergency and Evacuation Plan</u>. Maintain a dam emergency and evacuation plan.</p>	<p><b>Strategy HS-7.2.1:</b> <u>Emergency and Evacuation Plan</u>. Maintain and update a Stevens Creek Dam Failure Plan, including alert, warning and notification systems and appropriate signage.</p>	<p>Edited</p>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<p><b>Strategy 2:</b> <u>Emergency Response to Dam Failure.</u> Coordinate dam-related evacuation plans with the City of Sunnyvale to ensure that traffic management between the two cities facilitates life safety.</p>	<p><b>Strategy HS-7.2.2:</b> <u>Inter-agency Cooperation.</u> Continue to coordinate dam-related evacuation plans and alert/notification systems with the City of Sunnyvale and the County to ensure that traffic management between the agencies facilitates life safety. Also work with other neighboring cities to enhance communication and coordination during a dam-related emergency.</p>	<p>Updated to reflect interagency cooperation</p>
<p><b>Policy 6-45:</b> <u>Existing Uses in the Flood Plain.</u> Allow commercial and recreational uses that are now exclusively within the flood plain to remain in their present use or to be used for agriculture.</p>	<p><b>Policy HS-7.3:</b> <u>Existing Non-Residential Uses in the Flood Plain.</u> Allow commercial and recreational uses that are now exclusively within the flood plain to remain in their present use or to be used for agriculture, provided it doesn't conflict with Federal, State and regional requirements.</p>	<p>Edited to acknowledge Federal, State and regional requirements</p>
<p><b>Policy 6-46:</b> <u>New Construction in Flood Plains.</u> Adopt stringent land use, zoning and building code regulations limiting new construction in the already urbanized flood hazard areas recognized by the Federal Flood Insurance Administrator.</p>	<p><b>Policy HS-7.4:</b> <u>Construction in Flood Plains.</u> Continue to implement land use, zoning and building code regulations limiting new construction in the already urbanized flood hazard areas recognized by the Federal Flood Insurance Administrator.</p>	<p>Grammatical edits</p>
<p><b>Strategy 1:</b> <u>Finish Floor Level.</u> Install the first floor finish level of all habitable space of new construction above the inundation level of a projected 100-year flood.</p>		<p>Completed; Required by Cupertino Municipal Code and California Building Code</p>
<p><b>Strategy 2:</b> <u>Description of Flood Zone Regulation.</u> Publish a description of flood zone regulations and a map of potential flood hazard areas in the Cupertino Scene.</p>	<p><b>Strategy HS-7.4.2:</b> <u>Description of Flood Zone Regulation.</u> Continue to maintain and update a map of potential flood hazard areas and a description of flood zone regulations on the City's website.</p>	<p>Grammatical edits</p>
<p><b>Policy 6-47:</b> <u>Dwellings in Natural Flood Plain.</u> Regulate closely all types of habitable development in natural flood plains. This includes prohibiting fill materials and obstructions that may increase flood potential downstream or modify the natural riparian corridors.</p>	<p><b>Strategy HS-7.4.1:</b> <u>Dwellings in Natural Flood Plain.</u> Discourage new residential development in natural flood plains. Regulate all types of redevelopment in natural flood plains. This includes prohibiting fill materials and obstructions that may increase flood potential or modify the natural riparian corridors.</p>	<p>Edited and changed from Policy to Strategy</p>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<b>Policy 6.48:</b> <u>Hillside Grading</u> . Restrict the extent and timing of hillside grading operation to April through October. Require performance bonds during the remaining time to guarantee the repair of any erosion damage. All graded slopes must be planted as soon as practical after grading is complete.	<b>Policy HS-7.5:</b> <u>Hillside Grading</u> . Restrict the extent and timing of hillside grading operations to April through October except as otherwise allowed by the City. Require performance bonds during the remaining time to guarantee the repair of any erosion damage. Require planting of graded slopes as soon as practical after grading is complete.	Edited
<b>Policy 6.49:</b> <u>Stability of Existing Water Storage Facilities</u> . Assure the structural integrity of water storage facilities.	<b>Policy HS-7.6:</b> <u>Stability of Existing Water Storage Facilities</u> . Assure the structural integrity of water storage facilities.	No change
<b>Strategy:</b> <u>Coordination with other Agencies</u> . Work closely with the San Jose Water Company and owners of other water storage facilities to develop and implement a program to monitor the stability of all existing water storage facilities and related improvements, such as: distribution lines, connections and other system-components.	<b>Strategy HS-7.6.1:</b> <u>Coordination with other Agencies</u> . Work closely with the San Jose Water Company and owners of other water storage facilities to develop and implement a program to monitor the stability of all existing water storage facilities and related improvements, such as: distribution lines, connections and other system-components.	No change
<b>GOAL L:</b> A compatible noise environment for existing and future land uses	<b>GOAL HS-8:</b> Minimize noise impacts on the community and maintain a compatible noise environment for existing and future land uses	Edited and merged into Goal HS-8 as listed below  Goal HS-8 merges the following goals from the 2005 GP: <ul style="list-style-type: none"> <li>• Goal L</li> <li>• Goal M</li> <li>• Goal N</li> <li>• Goal O</li> </ul>
<b>Policy 6-50:</b> <u>Land Use Decision Evaluation</u> . Use the Land Use Compatibility for Community Noise Environments chart and the City Municipal Code to evaluate land use decisions.	<b>Policy HS-8.1:</b> <u>Land Use Decision Evaluation</u> . Use the Land Use Compatibility for Community Noise Environments chart, the Future Noise Contour Map (see Figure D-1 in Appendix D) and the City Municipal Code to evaluate land use decisions.	Edited to include the Future Noise Contour Map

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<p><b>Strategy:</b> <u>Noise Review of New Development</u>. Review the proximity of new or significantly remodeled housing to the traffic noise corridor by using the noise contour map and review the results of previous noise standards to see if the standards can be complied with through conventional construction practices. If there is not enough information, the staff may ask the developer to provide an acoustical analysis along with the application.</p>		<p>Not applicable; Acoustical analysis required as part of California Environmental Quality Act</p>
<p><b>GOAL M:</b> Reduced noise impact of major streets and freeways on Cupertino residents</p>	<p><b>GOAL HS-8:</b> Minimize noise impacts on the community and maintain a compatible noise environment for existing and future land uses</p>	<p>Edited and merged into Goal HS-8 as listed below</p> <p>Goal HS-8 merges the following goals from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal L</li> <li>• Goal M</li> <li>• Goal N</li> <li>• Goal O</li> </ul>
<p><b>Policy 6-51:</b> <u>Freeway Design and Neighborhood Noise</u>. Ensure that roads and development along I-85 and I-280 are designed and improved in a way that minimizes neighborhood noise.</p>	<p><b>Policy HS-8.4:</b> <u>Freeway Design and Neighborhood Noise</u>. Ensure that roads and development along Highway 85 and Interstate 280 are designed and improved in a way that minimizes neighborhood noise.</p>	<p>Edited</p>
<p><b>Policy 6-52:</b> <u>Stricter State Noise Laws</u>. Support enactment of stricter state laws on noise emissions from new motor vehicles and enforce existing street laws on noise emissions.</p>		<p>Complete; Code enforcement on Community Noise Control incorporated in Chapter 10.48</p>
<p><b>Policy 6-53:</b> <u>Neighborhood Need Priority</u>. Review the needs of residents for convenience and safety and make them a priority over the convenient movement of commute or through traffic where practical.</p>	<p><b>Policy HS-8.5:</b> <u>Neighborhoods</u>. Review residents' needs for convenience and safety and prioritize them over the convenient movement of commute or through traffic where practical.</p>	<p>Grammatical edits</p>
<p><b>Policy 6-54:</b> <u>Traffic Calming Solutions to Street Noise</u>. Evaluate solutions to discourage through traffic in neighborhoods through modified street design. Examples include meandering streets, diverters, landscape islands and wide parking strips.</p>	<p><b>Policy HS-8.6:</b> <u>Traffic Calming Solutions to Street Noise</u>. Evaluate solutions to discourage through traffic in neighborhoods through enhanced paving and modified street design.</p>	<p>Edited</p>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<p><b>Strategy:</b> <u>Local Improvement</u>. Modify street design to minimize noise impact to neighbors.</p>	<p><b>Strategy HS-8.6.1:</b> <u>Local Improvement</u>. Modify street design to minimize noise impact to neighbors.</p>	<p>No change</p>
<p><b>Policy 6-55:</b> <u>Noise Improvement by Restricting Trucks</u>. Work toward improving the noise environment along Foothill Boulevard and Stevens Creek Boulevard by restricting quarry truck traffic especially during late evening and early morning hours. It is preferable that the restrictions be voluntary. Encourage alternative to truck transport, specifically rail, when feasible.</p> <p><b>Policy 6-56:</b> <u>Reduction of Noise from the Hanson Permanente Trucks</u>. Work to carry out noise mitigation measures to diminish noise from the Hanson Permanente truck traffic for homes near Foothill and Stevens Creek Boulevards. These measures include regulation of truck speed and the volume of truck activity.</p> <p><b>Strategy:</b> <u>Restrictions in the County's Use Permit</u>. Coordinate with the County to restrict the number of trucks, their speed and noise levels along Stevens Creek Boulevard, to the allowed in the Use Permit. Ensure that restrictions are monitored and enforced by the County.</p>	<p><b>Policy HS-8.7:</b> <u>Reduction of Noise from Trucking Operations</u>. Work to carry out noise mitigation measures to diminish noise along Foothill and Stevens Creek Boulevards from the quarry and cement plant trucking operations. These measures include regulation of truck speed, the volume of truck activity, and trucking activity hours to avoid late evening and early morning. Alternatives to truck transport, specifically rail, are strongly encouraged when feasible.</p> <p><b>Strategy HS-8.7.1:</b> <u>Restrictions in the County's Use Permit</u>. Coordinate with the County to restrict the number of trucks, their speed and noise levels along Foothill and Stevens Creek Boulevards, to the extent allowed in the Use Permit. Ensure that restrictions are monitored and enforced by the County.</p>	<p>Edited and merged into Policy HS-8.7 and Strategy HS-8.7.1 as listed below</p> <p>Policy HS-8.7 and Strategy HS-8.7.1 merge the following policies and strategies from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 6-55</li> <li>• Policy 6-56</li> <li>• Policy 6-56 Strategy</li> </ul>
<p><b>Policy 6-57:</b> <u>Road Improvements to Reduce Truck Impacts</u>. Consider road improvements, such as medians, landscaping and the addition of bicycle lanes to reduce quarry truck impacts.</p>	<p><b>Strategy HS-8.7.2:</b> <u>Road Improvements to Reduce Truck Impacts</u>. Consider road improvements such as medians, landscaping, noise attenuating asphalt, and other methods to reduce quarry truck impacts.</p>	<p>Edited</p>
<p><b>GOAL N:</b> Residential areas protected as much as possible from intrusive non-traffic noise</p>	<p><b>GOAL HS-8:</b> Minimize noise impacts on the community and maintain a compatible noise environment for existing and future land uses</p>	<p>Edited and merged into Goal HS-8 as listed below</p> <p>Goal HS-8 merges the following goals from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal L</li> <li>• Goal M</li> <li>• Goal N</li> <li>• Goal O</li> </ul>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<b>Policy 6-58:</b> <u>Commercial Delivery Areas</u> . Be sure new commercial or industrial developments plan their delivery areas so they are away from existing or planned homes.	<b>Strategy HS-8.2.1:</b> <u>Commercial Delivery Areas</u> . Locate delivery areas for new commercial and industrial developments away from existing or planned homes.	Grammatical edits.
<b>Policy 6-59:</b> <u>Delivery Hours</u> . Actively enforce Section 10.48 of the Municipal Code limiting commercial and industrial delivery hours adjoining residential uses.		Complete; Requirements are Code Enforcement in place to address violations
<b>Policy 6-60:</b> <u>Noise Control Techniques</u> . Require analysis and implementation of techniques to control the effects of noise from industrial equipment and processes for projects near homes.	<b>Strategy HS-8.2.2:</b> <u>Noise Control Techniques</u> . Require analysis and implementation of techniques to control the effects of noise from industrial equipment and processes for projects near low-intensity residential uses.	Edited
<b>Policy 6-61:</b> <u>Hours of Construction Work</u> . Restrict non-emergency building construction work near homes during evening, early morning, and weekends by enforcing the noise regulations in the Municipal Code.		Complete; Chapter 10.48 includes restrictions on construction activity and enforcement provisions.
<b>Policy 6-62:</b> <u>Construction and Maintenance Activities</u> . Regulate construction and maintenance activities. Establish and enforce reasonable allowable periods of the day, for weekdays, weekends and holidays for construction activities. Require construction contractors to use only construction equipment incorporating the best available noise control technology.	<b>Policy HS-8.3:</b> <u>Construction and Maintenance Activities</u> . Regulate construction and maintenance activities. Establish and enforce reasonable allowable periods of the day, during weekdays, weekends and holidays for construction activities. Require construction contractors to use the best available technology to minimize excessive noise and vibration from construction equipment such as pile drivers, jack hammers, and vibratory rollers.	Edited to include impacts from vibration
<b>Policy 6-63:</b> <u>Sound Wall Requirements</u> . Exercise discretion in requiring sound walls to be sure that all other measures of noise control have been explored and that the sound wall blends with the neighborhood. Sound walls should be landscaped.	<b>Strategy HS-8.2.3:</b> <u>Sound Wall Requirements</u> . Exercise discretion in requiring sound walls to be sure that all other measures of noise control have been explored and that the sound wall blends with the neighborhood. Sound walls should be designed and landscaped to fit into the environment.	Edited

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
<p><b>GOAL O:</b> Buildings designed to diminish noise</p>	<p><b>GOAL HS-8:</b> Minimize noise impacts on the community and maintain a compatible noise environment for existing and future land uses</p>	<p>Edited and merged into Goal HS-8 as listed below</p> <p>Goal HS-8 merges the following goals from the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Goal L</li> <li>• Goal M</li> <li>• Goal N</li> <li>• Goal O</li> </ul>
<p><b>Policy 6-64:</b> <u>Building Code Sections on Exterior Noise Intrusion</u>. Require the City Building Department to enforce all sections of the California Building Code for exterior sound transmission control (Sec. 1208A.8.1).</p> <p><b>Policy 6-65:</b> <u>Building Code Sections on Interior Noise</u>. Encourage the City Building Department to enforce all sections of the California Building Code relating to interdwelling sound transmission control (Sec. 1208A.1.6).</p> <p><b>Policy 6-66:</b> <u>Application of Policy 6-63 to New Single-family Homes</u>. Consider applying the California Building Code requirements for exterior sound transmission control (Sec. 1208A.8.1) to construction of new single-family housing.</p>	<p><b>Policy HS-8.2:</b> <u>Building and Site Design</u>. Minimize noise impacts through appropriate building and site design.</p>	<p>Complete. Edited to be general and merged into Policy HS-8.2 as listed below</p> <p>Policy HS-8.2 merges the following policies of the 2005 GP:</p> <ul style="list-style-type: none"> <li>• Policy 6-64</li> <li>• Policy 6-65</li> <li>• Policy 6-66</li> </ul> <p>All three policies are also addressed through the building permit review process as a requirement of the CA Building Code and in Chapter 10.48 of the Cupertino Municipal Code.</p>
<p><b>NEW GOALS, POLICIES AND STRATEGIES</b></p>		
	<p><b>Policy HS-1.1:</b> <u>Regional Hazard Risk Reduction Planning</u>. Coordinate with Santa Clara County and local agencies to implement the Multi-Jurisdictional Local Hazard Mitigation Plan (LHMP) for Santa Clara County.</p>	<p>Included the Local Hazard Mitigation Plan to ensure the City gets funding in case of emergencies</p>

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
	<p><b>Strategy HS-1.1.1: <u>Monitoring and Budgeting</u>.</b> Monitor and evaluate the success of the LHMP, including local strategies provided in the Cupertino Annex (Section 11). Working with Santa Clara County, ensure that strategies are prioritized and implemented through the Capital Improvement Program and provide adequate budget for on-going programs and department operations.</p>	
	<p><b>Strategy HS-1.1.2: <u>Mitigation Incorporation</u>.</b> Ensure that mitigation actions identified in the LHMP are being incorporated into upcoming City sponsored projects, where appropriate.</p>	
	<p><b>Strategy HS-1.1.3: <u>Hazard Mitigation Plan Amendments and Updates</u>.</b> Support Santa Clara County in its role as the lead agency that prepares and updates the Local Hazard Mitigation Plan.</p>	
	<p><b>Policy HS-1.2: <u>Sea Level Rise Protection</u>.</b> Ensure all areas in Cupertino are adequately protected for the anticipated effects of sea level rise.</p>	Policy and strategy related to sea level rise
	<p><b>Strategy HS-1.2.1: <u>Monitor Rising Sea Level</u>.</b> Regularly coordinate with regional, state, and federal agencies on rising sea levels in the San Francisco Bay and major tributaries to determine if additional adaptation strategies should be implemented to address flooding hazards. This includes monitoring FEMA flood map updates to identify areas in the city susceptible to sea level rise, addressing changes to state and regional sea and bay level rise estimates, and coordinating with adjacent municipalities on flood control improvements as appropriate.</p>	
	<p><b>Strategy HS-2.2.1: <u>Emergency Operations Center (EOC)</u>.</b> Review options to provide functional and seismic upgrades to the EOC facility at City Hall or explore alternative locations for the EOC.</p>	Ensure availability of an adequate EOC in case of an emergency

2005 General Plan Health and Safety Element	Community Vision 2040 Health and Safety Element	Comments
	<p><b>Policy HS-2.6: Military Facilities and Readiness.</b> Consider the impact of development on neighboring military facilities and maintain military airspace to ensure military readiness.</p>	<p>Policy regarding Military Facilities required by State Law</p>
	<p><b>Strategy HS-7.4.3:</b> National Flood Insurance Program Community Rating System. Continue to participate in the National Flood Insurance Program (NFIP) Community Rating System (CRS). <u>The CRS is a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed minimum NFIP requirements. Flood insurance premium rates for property owners within the city may be discounted to reflect the reduced flood risk resulting from community actions meeting the three goals of the CRS, which are to: (1) reduce flood damage to insurable property; (2) strengthen and support the insurance aspects of the NFIP; and (3) encourage a comprehensive approach to floodplain management.</u></p>	<p>Updated policy regarding Flood Insurance to ensure lower flood insurance rates for residents.</p> <p><u>Note:</u> Underlined text should move to the “text” portion of the GP as it provides background information as opposed to a strategy or course of action.</p>