



Annex to 2010 Association of Bay
Area Governments
Local Hazard Mitigation Plan
Taming Natural Disasters

City of Rohnert Park

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Introduction

The City of Rohnert Park is a moderately-sized city in Sonoma County, California. The City has a population of 41,194 people, based on the California Department of Finance estimate for 2010. For Fiscal Year 2009-2010, the City's budget was \$26,869,692. The City has a staff of 157 fulltime equivalent employees and is a full service city, providing local police and fire services under the City's Department of Public Safety. A map of the city's jurisdictional boundary is provided in Exhibit A.

The Regional Planning Process

The City of Rohnert Park submitted a letter of commitment to ABAG to participate in the process in October 2009. The City has reviewed and updated internal files utilizing the ABAG regional workshop information. The City of Rohnert Park has also participated in:

- Regional Planning Committee Meeting on August 6, 2008

For more information on these meetings and for rosters of attendees, please see Appendix A and H in the ABAG Multi-Jurisdictional Local Hazard Mitigation Plan 2010 (MJ-LHMP). In addition, the City of Rohnert Park has provided written and oral comments on the multi-jurisdictional plan and provided information on facilities that are defined as "critical" to ABAG.

The Local Planning Process

The process of updating this plan was familiar to the City of Rohnert Park. The City has a Health and Safety Element in its General Plan that was last updated in 2000 and includes a discussion of earthquake and flooding hazards. In addition, the City routinely enforces California Environmental Quality Act (CEQA) requirements (which, since 1988, have required mitigation for identified natural hazards). The City's effort has focused on building on these pre-existing programs and identifying gaps that may lead to disaster vulnerabilities in order to work on ways to address these risks through mitigation.

The City has a Design Review Committee (DRC) that meets once a week, which is an integral communication team for development, construction, and other City related projects. This committee would serve to oversee the process of the Local Hazard Mitigation Plan (LHMP). The DRC Committee members consist of representatives from the City's various departments and divisions. Planning representatives address issues related to environmental resources, land use and structures; engineering representatives address public utilities, infrastructure, drainage, public right-of-way, streets and roads, and building representatives address construction and building. In addition, representatives from the Rohnert Park Public Safety Department bring expertise in public safety and emergency response. At varying times, representatives from the city managers and finance departments are invited to the meeting for comments and input from their areas of expertise. One of the purposes of the committee is to address infrastructure,

services and potential funding sources for both existing and future development.

The following team members have participated in part or fully as noted above:

- Gabriel Gonzalez – City Manager
- Darrin Jenkins – Development Services Director
- Sandy Lipitz – Administrative Services Director
- John McArthur – Public Works Director
- Marilyn Ponton – Planning – Planning and Building Manager
- Patrick Barnes – Engineering – Deputy City Engineer
- Rick Pedroncelli – Engineering – Senior Engineering Technician
- Dan Adam – Department of Public Safety – Fire Marshall

No formal meeting agendas, minutes, or sign in sheets were prepared during the staff team process. The City of Rohnert Park’s approach involved a collaborative, informal review and discussion of materials.

Review and Incorporation of Existing Information

In preparation of this Annex, the following documents were reviewed and incorporated into this annex in addition to those documents referenced in Appendix A of the regional plan.

Existing plans, studies, reports, and technical information	Method of incorporation into the jurisdiction annex
City of Rohnert Park and Sonoma County General Plan, Health and Safety Element	Hazards Assessment and priority mitigation actions

Process of Updating Plan Sections

The Plan was updated to reflect any code revisions, amendments, or other actions related to the Plan that City undertook between the 2005 Annex and the 2010 Annex. It was determined that a major update was not necessary because most of the information was still accurate. The Planning Process section was updated to reflect the process undertaken for the update of this Plan.

Changes in Rohnert Park policies, including code revisions and amendments, are actions taken by the City Council. The Council’s highest priority is community involvement in City actions. It is, therefore, the responsibility of City staff to ensure this priority is met through a variety of methods, such as a hard copy and email subscription service for Council agendas and posting of agendas and staff reports at City Offices and on the City website. Written correspondence is forwarded to all Council members, and verbal comments are welcome at all Council meetings.

Public Meetings

Opportunity for public comments on the DRAFT mitigation strategies was provided at a public

meeting at the Rohnert Park Planning Commission meeting on September 8, 2011 in the Rohnert Park City Council Chambers and advertised on the City of Rohnert Park website. The draft mitigation strategies were also published on the City of Rohnert Park website for public viewing. The City hoped to understand the public concerns about risks the City faces and their suggestions for mitigation activities in the City. One (1) public comment was received from either the meeting or the internet posting. Copies of the notices, website posting and comments received are included in **Exhibit B** to the City of Rohnert Park 2010 Annex. In future updates of this plan, the City will consider alternate methods of reaching the public that will be more effective in achieving better public participation. The City of Rohnert Park will adopt the plan in a public meeting via an official Resolution upon approval by FEMA.

Hazards Assessment

The ABAG multi-jurisdictional Local Hazard Mitigation Plan, to which this is an Annex, lists nine hazards that impact the Bay Area, five related to earthquakes (faulting, shaking, earthquake-induced landslides, liquefaction, and tsunamis) and four related to weather (flooding, landslides, wildfires, and drought). Maps of these hazards and risks are shown on the ABAG website at <http://quake.abag.ca.gov/mitigation/>.

The City of Rohnert Park has reviewed the hazards identified and ranked the hazards based on past disasters and expected future impacts. Of the five earthquake-related hazards listed, surface faulting, landslides, and tsunamis are not a hazard in the City of Rohnert Park. Faulting is not expected because there are no active faults located in the City. Tsunamis are also not an issue since the City is approximately 20 miles inland from the Pacific Ocean and the coastal mountain range, a natural barrier, lies within this divide. Landslides are also not anticipated due to the flat topography of the City and its distance from hillier areas. The City of Rohnert Park is also not subject to dam inundation, as there are no dam structures that would pose a threat within the vicinity.

Additionally, the six creeks running through the city make it more susceptible to flooding than many parts of the Bay Area. Copeland Creek, Hinebaugh Creek, Crane Creek, Five Creek, Coleman Creek, and Laguna de Santa Rosa flow through or are adjacent to Rohnert Park. These creeks, at times, overflow their banks or flow through stormdrain systems resulting in flooding of property, vehicles and buildings.

The City of Rohnert Park is subject to periodic drought conditions as part of the climacteric cycle for the region. The city's adopted Water Supply Assessment (WSA) examines the City's future development under its General Plan and the ability of the current and projected water supply to accommodate the existing City and future growth. Potential drought problems have been examined in the City's WSA and measures recommended to help address these problems. Furthermore, the City will continue to work with ABAG, the Sonoma County Water Agency and any applicable water supply agency on this issue.

The conclusion is that earthquakes (shaking, liquefaction), flooding and drought pose a significant risk for potential loss.

While the City has undertaken a number of general hazard mapping activities in conjunction with the City's 2000 General Plan, all of these maps are less detailed and are not as current as those shown on the ABAG website at <http://quake.abag.ca.gov/mitigation/>.

Past Occurrences Of Disasters (natural and human-induced)

The City was impacted by the 2005/2006 Winter Storms. General impacts from the winter storms were flooding and power outages. Public works crews assessed the flooded areas and were able to clean out blocked drainage trash gates, removed debris from ditches and culverts and placed flooded, road closed ahead, and road closed signs, as needed, on flooded road sections to warn the public of flooded areas. Public works has some provisions for sandbags – primarily available only to areas where living space would be flooded or impacted. In areas where trees fell in the roadway, the trees were moved out of the roadway and when the storm cleared the trees were cut up and removed. Vehicles, properties and buildings sustained damage from flood waters particularly on Martin Avenue and Heartwood Court.

Since 1855, more than 140 earthquakes have been felt in the Santa Rosa area. The 1906 earthquake caused 61 deaths and major damage in Santa Rosa, Sebastopol, Healdsburg and other communities. The last major earthquake in Sonoma County was the 5.7 magnitude event on the Healdsburg fault in Santa Rosa in 1969. Since 1965 nine major earthquakes have resulted in significant physical and structural damage in Sonoma County. Analysis of seismic data indicates that 8.5 and 7.5 magnitude earthquakes can be expected for the San Andreas and the Healdsburg-Rodgers Creek faults respectively. Earthquakes of 8.0 or more on the San Andreas fault can be expected every 50 to 200 years. (From Sonoma County General Plan)

More information on State and Federally declared disasters in Sonoma County can be found at <http://quake.abag.ca.gov/mitigation/The Plan-D-Version-December09.pdf>

Risk Assessment

The City of Rohnert Park has risks that differ from the rest of the Bay Area. Unlike some parts of the Bay Area, the City is influenced by two major faults all with different risks to the City. Healdsburg-Rodgers Creek fault and the San Andreas Fault System, which lie approximately 5 miles to the east of the City and approximately 15 miles to the west of the City, respectively.

Urban Land Exposure

The City examined the hazard exposure of the City urban land based on the information on ABAG's website at <http://quake.abag.ca.gov/mitigation/pickdbh2.html>. The 2005 Existing Land Use with 2009 Mapping" file was used for this evaluation (in the existing plan, the file used was "Existing Land Use in 2000"). Of the urban acres shown in the City, the following acreages are subject to the respective hazard list:

Exposure (acres of urban land)			
Hazard	Plan Year 2005	Plan Year 2010	Change
<i>Total Acres of Urban Land</i>	4156	4155	(1)
Earthquake Faulting (within CGS zone)	None	None	-
Earthquake Shaking (within highest two shaking categories) ¹	4142	4146	4
Earthquake-Induced Landslides (within CGS study zone) ²	N/A	N/A	-
Liquefaction (within moderate, high, or very high liquefaction susceptibility)	4060	4053	(7)
Flooding ³ (within 100 year floodplain)	152	18	(134)
Flooding (within 500 year floodplain)	85	64	(21)
Landslides (within areas of existing landslides)	N/A	N/A	-
Wildfire (subject to high, very high, or extreme wildfire threat)	N/A	N/A	-
Wildland-Urban Interface Fire Threat	521	510	(11)
Dam Inundation (within inundation zone)	N/A	N/A	-
Sea Level Rise ⁴	not applicable		
Tsunamis ⁵ (within inundation area)	not applicable		
Drought ⁶	4156	4155	(1)

Infrastructure Exposure

The City of Rohnert Park also examined the hazard exposure of infrastructure within the jurisdiction based on the information on ABAG's website at <http://quake.abag.ca.gov/mitigation/pickdbh2.html>. Of the 96 miles of roadway in the City of Rohnert Park, the following are exposed to the various hazards analyzed:

-
- ¹ In large part because the Healdsburg-Rogers Creek fault and the San Andreas Fault System.
 - ² No acreage is susceptible to landslides, as the City is relatively flat and not adjacent to hillier areas.
 - ³ The decrease is due to better and more accurate mapping.
 - ⁴ The sea level rise map is not a hazard map. It is not appropriate to assess infrastructure exposure to sea level rise.
 - ⁵ The City of Rohnert Park is not subject to tsunami inundation.
 - ⁶ The entire City of Rohnert Park is subject to drought.

Exposure (miles of infrastructure)						
Hazard	Roadway		Transit		Rail	
	Plan Year 2005	Plan Year 2010	Plan Year 2005	Plan Year 2010	Plan Year 2005	Plan Year 2010
<i>Total Miles of Infrastructure</i>	96	124	0	0	3	4
Earthquake Shaking (within highest two shaking categories)	96	124		0	3	4
Liquefaction Susceptibility (within moderate, high, or very high liquefaction susceptibility)	94	124			3	4
Liquefaction Hazard (within CGS study zone) ⁷	-	-	-	-	-	-
Earthquake-Induced Landslides (within CGS study zone) ⁸	-	-	-	-	-	-
Earthquake Faulting (within CGS zone)	0	0		0		0
Flooding (within 100 year floodplain)	1	0		0		0
Flooding (within 500 year floodplain)						
Landslides (within areas of existing landslides)	None	None	None	None	None	None
Wildfires (subject to high, very high, or extreme wildfire threat)	None	None	None	None	None	None
Wildland-Urban Interface Fire Threat	15	17	0	0	0	0
Dam Inundation (within inundation zone)	None	None	None	None	None	None
Sea Level Rise ⁹	not applicable					
Tsunamis ¹⁰	not applicable					
Drought ¹¹	not applicable					

⁷ The California Geological Survey continues to map Sonoma County but some areas of the County have not yet been completely mapped

⁸ The California Geological Survey continues to map Sonoma County but some areas of the county have not yet been completely mapped

⁹ The sea level rise map is not a hazard map. It is not appropriate to assess infrastructure exposure to sea level rise.

¹⁰ Tsunami evacuation planning maps were not available inside the San Francisco Bay in 2005. This map became available in December 2009. Miles of exposed infrastructure is not an appropriate analysis for this hazard. It should be noted that this map is not a hazard map and should be used for evacuation planning purposes only. The inundation line represents the highest inundation at any particular location from a suite of tsunami sources. It is not representative of any single tsunami.

¹¹ Drought is not a hazard for roadways.

Exposure of City-Owned Buildings, Plus Critical Healthcare Facilities and Schools

Finally, the City examined the hazard exposure of critical health care facilities, schools, and city-owned buildings based on the information on ABAG's website at <http://quake.abag.ca.gov/mitigation/pickcrit.html>. The City provided a list of the critical facilities it owns to ABAG. ABAG provided a detailed assessment of the hazard exposure of each of its facilities. The following number of facilities is exposed to the various hazards analyzed:

Exposure (number of facility types)								
Hazard	Hospitals		Schools		Locally owned critical facilities		Locally owned bridges and interchanges	
	Plan Year 2005	Plan Year 2010	Plan Year 2005	Plan Year 2010	Plan Year 2005	Plan Year 2010	Plan Year 2005	Plan Year 2010
<i>Total Number of Facilities</i>	2	2	15	17	118	54	18	16
Earthquake Shaking (within highest two shaking categories)	2	2	15	17	118	54	18	16
Liquefaction Susceptibility (within moderate, high, or very high liquefaction susceptibility)	2	2	15	17	114	54	18	16
Liquefaction Hazard (within CGS study zone)	-	-	-	-	-	-	-	-
Earthquake-Induced Landslides (within CGS study zone) ¹	-	-	-	-	-	-	-	-
Earthquake Faulting (within CGS zone)	0	0	0	0	0	0	0	0
Flooding (within 100 year floodplain)	1		0		12		0	
Flooding (within 500 year floodplain)								
Landslides (within areas of existing landslides)	0	0	0	0	0	0	0	0
Wildfires (subject to high, very high, or extreme wildfire threat)	Not Listed	0	Not Listed	0	Not Listed	0	Not Listed	0
Wildland-Urban Interface Fire Threat	2	1	2	3	18	10	0	0
Dam Inundation	0	0	0	0	0	0	0	0

¹ The California Geological Survey continues to map Sonoma County but some areas of the County have not yet been completely mapped.

Sea Level Rise (exposed to 16in sea level rise) ²	-		-		-		-	
Sea Level Rise (exposed to 55in sea level rise) ³	-		-		-		-	
Tsunamis ⁴ (within inundation area)	-		-		-		-	
Drought ⁵	-	-	-	-	-	-	-	-

² Sea level rise data was not available

³ Sea level rise data was not available

⁴ Tsunami evacuation planning maps were not available inside the San Francisco Bay in 2005. This map became available in December 2009. It should be noted that this map is not a hazard map and should be used for evacuation planning purposes only. The inundation line represents the highest inundation at any particular location from a suite of tsunami sources. It is not representative of any single tsunami.

⁵ Drought will not affect locally owned facilities directly.

Repetitive Loss Properties

In spite of the limited areas of the City that are listed as flood-prone ones, there are no repetitive loss properties in the City based on the information at <http://quake.abag.ca.gov/mitigation/pickflood.html>.

Other risks

The City plans to work with ABAG to develop specific information about the kind and level of damage to buildings, infrastructure, and critical facilities which might result from any of the hazards previously noted. As these impacts are not fully developed, the City has reviewed the hazards identified and ranked the hazards based on past disasters and expected future impacts. The conclusion is that earthquakes (particularly shaking), pose the greatest risk for potential loss.

National Flood Insurance Program

The City of Rohnert Park has participated in the National Flood Insurance Program since 1981. The City does not participate in the Community Rating System. Staff anticipates seeking City Council direction for participation in the Community Rating System. The City started participation in the NFIP on June 1, 1981. An update, effective December 2, 2008, was released which reflected the current requirements of the NFIP for non-coastal communities. In addition to using FEMA maps to regulate flood hazard areas, the City may require elevation certificates at the building permit stage to verify compliance with NFIP requirements.

Mitigation Goals and Objectives

The goal of the ABAG LHMP is to maintain and enhance a disaster-resistant region by reducing the potential for loss of life, property damage, and environmental degradation from natural disasters, while accelerating economic recovery from those disasters. This goal is unchanged

from the 2005 plan and continues to be the goal of the City of Rohnert Park in designing its mitigation program.

Additionally, the City has the specific objective of reducing the number of public and private buildings within the City that are vulnerable to the effects of earthquakes.

Mitigation Activities and Priorities

Evaluation of Progress from 2005 Plan

In 2005, general mitigation actions and priorities were identified, but no mitigation actions and priorities were identified for implementation. However, the City has been focused on mitigation since the development of that plan and those actions are summarized here.

Economy Mitigation Strategies: The City reviews current code requirements and adopts the most current and applicable building code standards. The City has adopted a Fire Sprinkler Ordinance and works closely with the local Fire Protection District on requiring fire sprinkler systems. The City's departments and divisions work closely in reviewing plans for compliance with current code requirements to reduce the risks of damage to flooding and fires.

Education Mitigation Strategies: Education facilities are under the Rohnert Park-Cotati Unified School District. The city does have a close working relationship with the school district regarding these matters.

Environmental Mitigation Strategies: The City continues to enforce the California Environmental Quality Act (CEQA) requirements for all development. Mitigation is incorporated to ensure protection and preservation of the environment. The City has adopted sustainable building practices and standards such as Cal Green and the 2010 California Building Code and requires compliance in all construction and development projects. The City encourages the use of reclaimed water and other energy saving measures are incorporated into development projects such as drought tolerant landscape materials, water saving plumbing fixtures, etc.

Government Mitigation Strategies: The City is an active participant in the local disaster preparedness program, EOC and continues to work closely with the local Fire Protection District. The City's Design Review Committee (DRC) meets weekly to review development projects. The DRC includes representatives from fire and police.

Health Mitigation Strategies: Sonoma County is the responsible agency for these strategies. The County would be notified of any health related facility construction within the City's boundaries.

Housing Mitigation Strategies: The City continues to review and adopt current building codes and has adopted of Fire Sprinkler Ordinance. The City has also adopted a Fee Schedule that is updated on a regular basis. The fees are collected on development projects to ensure that development pays its fair share for improvements to storm drain, utility systems etc.

Infrastructure Mitigation Strategies: The City continues to work closely with the Regional Water Quality Control Board and other resource agencies to ensure the protection of local creeks and waterways and participates in the National Pollution Discharge Elimination System (NPDES), part of the Environmental Protection Agency's (EPA) Phase II Storm Water Program to protect our creeks and rivers by addressing storm water runoff. The City continues to update their Design and Construction Standards to ensure compliance with new local, state, and federal requirements and has adopted an Urban Water Management Plan (UWMP) for the efficient management and use of water supply.

Land Use Mitigation Strategies: The City continues to enforce relations for new development in or near floodplains, encouraging buffer/setback area from waterways. The City's Zoning Ordinance has established creek setbacks to ensure creek protection and to limit impacts from flooding. The City incorporates Best Management Practices for all development practices and requires the installation of erosion control measures prior to the start of construction. These measures are monitored to ensure that they are in good repair and in place during the course of construction.

Future Mitigation Actions and Priorities

Representatives from multiple departments and the Design Review Committee discussed on a regular basis the City of Rohnert Park 2005 strategies, to identify and prioritize additional mitigation strategies to update the list.

The City planning team also prioritized specific mitigation tasks for the next 5 years. This list includes implementation process, funding strategy, and approximate time frame.

- In 2010, the City Council considered adoption of the 2010 California Code of Regulations, Title 24. The code became effective January 1, 2011 and applies to all construction activity within city boundaries. The California Building Code is comprised of 12 parts that incorporate public health, safety, energy, green building and access standards used in the design and construction of buildings. The new code provisions will allow the City to utilize the latest technologies, advances in construction standards and seismic design for use in residential and commercial construction. (ECON f-1, HNSG-f-1)
- In May 2011, the City adopted the 2010 Urban Water Management Plan. The plan addresses adequate water supply for existing and projected growth for the City. The 2010 UWMP shows that the City's combined projected water supplies, including Agency water, groundwater and recycled water, are sufficient to meet projected demands. The City's projected water supply portfolio is highly stable because it relies largely on water supplies that are not subject to hydrologic constraints. Although the Urban Management Planning Act only requires that the UWMP address water supplies for the next 20 years, the City chose to analyze water supplies for the next 25 years.

- Sewer Interceptor Outfall Phase II – In 2007 a parallel force main was constructed between the City wastewater pump station and the Regional Wastewater Treatment Plant. Phase II of this project will upgrade the original force main providing a level of redundancy as there are now two force mains allowing more resistance to the effect of earthquake and liquefaction. In addition, at build-out, both mains will be needed during the flows that occur during floods when infiltration is greatest. This project is currently in the pre-design investigation state and is estimated at 4.3 million. The project will be financed through the Public Facilities Finance Plan (PFFP). (INFR-b-4)
- Pre-design hydrology studies are now underway on the Copeland Creek Refugia. This project is a planned upstream detention basin which will help to mitigate against flooding along Copeland Creek. The project is in the Public Facilities Finance Plan (PFFP) and is estimated at 2.6 million. (INFR)
- Northeast Flood Control Basin. This project is a planned upstream detention basin which will help to mitigate against flooding from the northeastern creeks in Rohnert Park. The project is in the Public Facilities Finance Plan (PFFP) and is estimated at 24.0 million. The timing of this basin will correspond to development construction in this area. (INFR-d-5)
- The Rohnert Park Bicycle and Pedestrian Master Plan was updated and adopted by the City Council in 2008. New development is required to provide for the addition of pedestrian trails and bike lanes within their development plans. This includes improvements along creek corridors, pedestrian pathways, and addition/improvements related to bike lanes. The City's goal is to reduce reliance on automobiles reducing green house gases and mitigate the effects of global warming. (ENVI-b-4)
- Eastside Trunk Sewer. Phase 1 of the eastside Trunk Sewer was constructed in 2008. It provides redundancy to flows from the City under Highway 101, which mitigates against the effects of earthquake and liquefaction. Phase 2 of the eastside trunk sewer will extend this redundancy to the southwest part of the city. This project is at design completion. The pipeline construction is included in the Public Facilities Finance Plan (PFFP). A follow-on Phase 3 project will further extend this pipeline to the northwest part of the city. This project is also in the PFFP and is partially completed. (INFR)
- Water Line Improvements. To increase water redundancy, the City has a water project that increases flow, pressure and redundancy throughout the City, which will help to mitigate against the effects of earthquake and liquefaction. These pipelines are also essential to providing the needed pressure and flow to defend against fires at the Wildland Urban interface. This project includes two new connections to the Sonoma County Water Agency (SCWA) high pressure aqueduct. The pipeline construction and one SCWA connection are in the PFFP and are estimated at 2.5 million. The other connection to the SCWA aqueduct will correspond to new development in the southwest part of the City. (INFR)
- Seismic Retrofit of the Wastewater Pump Station. Completion of Phase 2 of the wastewater force main also includes upgrading the pump station. This construction is currently estimated at \$2.3 million and is included in the PFFP. This will help provide additional protection against the effects of earthquake and liquefaction. (INFR)

On-Going Mitigation Strategy Programs

The City has many on-going mitigation programs that help create a more disaster-resistant region. The following list highlights those programs identified as *Existing Programs* in the mitigation strategy spreadsheet. Others are on-going programs that are currently underfunded. It is the City's priority to find additional funding to sustain these on-going programs over time.

- Adoption and Training on California Code of Regulations, Title 24. (HSNG)
- Continue to be involved in the EOC through partnerships with local emergency response teams; (ECON, GOVT, HSNG)
- Ensure that new development complies with CEQA and Greenhouse Gas and Energy Requirements; (ENV a-3, b-1 through b-13)
- Participation in FEMA's National Flood Insurance Program; (GOVT d-5)
- Participation in general mutual-aid agreements and agreements with adjoining jurisdictions for cooperative response to fires, floods, earthquakes, and other disasters; (GOVT-c-13)
- Incorporate FEMA guidelines and suggested activities into local government plans and procedures for managing flood hazards (LAND-c-2)
- Continue to repair and make structural improvements to storm drains, pipelines, and/or channels to enable them to perform to their design capacity in handling water flows as part of regular maintenance activities (INFR)

Incorporation into Existing Planning Mechanisms

The City has several planning mechanisms:

- ◆ General Plan Safety Element
- ◆ Capital Improvements Plan

The City has a Safety Element in its General Plan that includes a discussion of fire, earthquake, flooding, and landslide hazards. In addition, the City enforces the requirements of the California Environmental Quality Act (CEQA), which, since 1988, requires mitigation for identified natural hazards. The City has used these pre-existing programs as a basis for identifying gaps that may lead to disaster vulnerabilities in order to work on ways to address these risks through mitigation.

The Design Review Committee (DRC) will continue to evaluate ways in which mitigation strategies identified in this planning process can be incorporated into other projects going on within the City to support risk reduction across a broad range of projects and plans.

Plan Update Process

As required Disaster Mitigation Act of 2000, the City of Rohnert Park will update this plan

annex at least once every five years, by participating in a multi-agency effort with ABAG and other agencies to develop a multi-jurisdictional plan.

The City of Rohnert Park Planning Department will ensure that monitoring of this Annex will occur. The plan will be monitored on an on-going basis. However, the major disasters affecting our County, legal changes, notices from ABAG as the lead agency in this process, and other triggers will be used. Finally, the Annex will be a discussion item of a meeting of Department managers at least once a year in April. At that meeting, the department heads will focus on evaluating the Annex in light of technological and political changes during the past year or other significant events. The Department Managers will be responsible for determining if the plan should be updated.

The City is committed to reviewing and updating this plan annex at least once every five years, as required by the Disaster Mitigation Act of 2000. The City of Rohnert Park Planning Department will contact ABAG four years after this plan is approved to ensure that ABAG plans to undertake the plan update process. If so, the County again plans to participate in the multi-jurisdictional plan. If ABAG is unwilling or unable to act as the lead agency in the multi-jurisdictional effort, other agencies will be contacted, including the County's Office of Emergency Services. Counties should then work together to identify another regional forum for developing a multi-jurisdictional plan.

The public will continue to be involved whenever the plan is updated and as appropriate during the monitoring and evaluation process. Prior to adoption of updates, the City will provide the opportunity for the public to comment on the updates. A public notice will be posted prior to the meeting to announce the comment period and meeting logistics.

Mitigation Plan Point of Contact

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Alternate Point of Contact

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Exhibit A - Jurisdiction Boundary Map

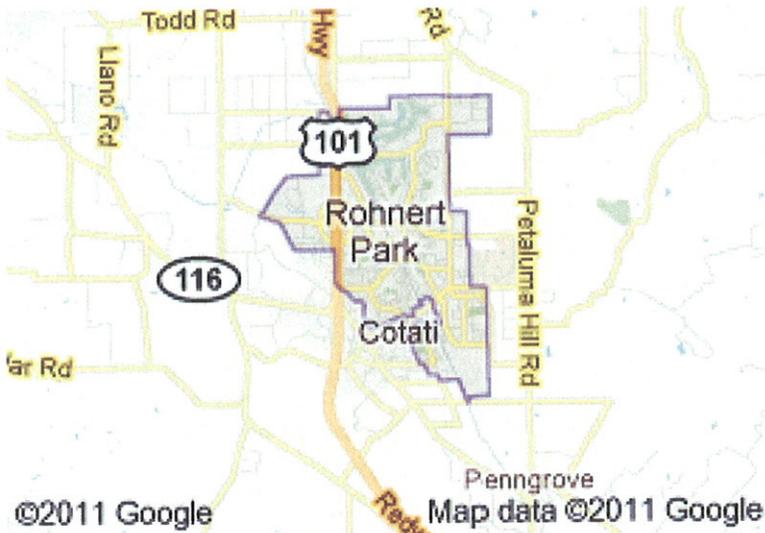


Exhibit B - Public Meeting Announcements/Comments

NOTICE OF PLANNING COMMISSION REVIEW OF DRAFT ANNEX TO 2010 LOCAL HAZARD MITIGATION PLAN FOR THE CITY OF ROHNERT PARK

NOTICE IS HEREBY GIVEN that the PLANNING COMMISSION of the City of Rohnert Park will on September 8, 2011, at the hour of 6:00 p.m. or as soon thereafter as the matter is reached, in the City Council Chambers, 130 Avram Avenue, Rohnert Park, review and receive comment on the Draft Local Hazard Mitigation Plan Annex 2010 for the City of Rohnert Park. The City of Rohnert Park has elected to participate in the Association of Bay Area Governments (ABAG) preparation of a Local Hazard Mitigation Plan for the region and has prepared and updated a Draft Annex to the ABAG umbrella document that will speak to the local potential for natural disasters and assess how the City is equipped to respond to such disasters. Once reviewed by the Planning Commission, the Draft Annex 2010 will be submitted by ABAG to the Federal Emergency Management Agency (FEMA) for review and approval prior to formal approval by the City Council and incorporation in the larger ABAG document.

THE DRAFT PLAN IS ON FILE with the Rohnert Park Planning Division for public review.

ALL PERSONS INTERESTED are invited to attend the meeting. Any written statements may be sent to the Planning Division for presentation at the meeting.

NOTE: If you challenge the nature of the proposed actions in court, you may be limited to raising only those issues you or someone else raised at the public hearings described in this notice, or in written correspondence delivered to the City of Rohnert Park at, or prior to, the public hearings.

Preparation Date: August 23, 2011

Publish Date: August 26, 2011

The Community Voice



Exhibit B - Public Meeting Announcements/Comments

Exhibit B - Public Meeting Announcements/Comments

INTER OFFICE MEMO

To: Meeting Notes File

From: Marilyn

Date: Sept 8, 2011

Re: Hazard Mitigation Plan- Public Hearing Comments

The City of Rohnert Park has held two public hearings on the Hazard Mitigation Plan Annex 2010 to date- 1) Planning Commission- September 8, 2011 and 2) City of Rohnert Park website of draft Hazard Mitigation Plan Annex 2010 for public review and comment from August 31, 2011 thru September 14, 2011.

Public comments received included:

A request by reviewers for mitigation strategies focusing on the hazard abatement and planning for underground natural gas pipelines. The comment was directed at the issues faced by the City of San Bruno in the recent natural gas pipeline explosions and failure.

Exhibit C - Mitigation Strategies