# BORDER CONTINGENCY AND EMERGENCY PLAN FOR SISTER CITIES: EAGLE PASS – PIEDRAS NEGRAS





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# MEMORANDUM OF UNDERSTANDING REGARDING TO COOPERATION IN ORDER TO IMPLEMENT THE BORDER CONTINGENCY PLAN OF MEXICO-U.S.A. OF SISTER CITIES PIEDRAS NEGRAS – EAGLE PASS

The cities of Piedras Negras and Eagle Pass have agreed to provide each other mutual cooperation in order to respond effectively to security threats to their community and to the environment in case of accidental leaks or spills of substances, residues or hazardous materials to the environment, fires and other incidents that affect both cities or in which one of the cities requests help from the sister city. The purpose of the Contingency Plan which is part of this Memorandum is to reinforce cooperation between the cities in order to respond more efficiently when facing these incidents.

Considering that the federal governments of United States of America and the Mexican United States have acknowledged in La Paz Agreement signed in 1983 that it is helpful for each one of them to share resources and personnel in times of national disaster, also the municipalities of city Eagle Pass, State of Texas, and Piedras Negras, State of Coahuila de Zaragoza, acknowledge their need to cooperate between them at times of local disasters.

In case of a casualty of great proportions, which may require coordination and cooperation, a plan between the two cities which is able to respond to emergencies and disasters will insure the use of resources and personnel in a complete and efficient manner, same which is essential for the security, care and welfare of the community, environment and properties within the two affected borders.

In case of emergency the Operating Procedures stipulated in the Contingency Plan will be followed providing an immediate action guide in order to be considered by the chosen and appointed authorities and organizations which will be involved, depending on the scope and nature of the incident.

When an a natural disaster has been declared, these Normal Operating Procedures stipulated in the Contingency Plan do not substitute any local, state or federal plan which is carried out when the disaster has been declared and the authority regarding to any local, state or regional plan still belongs to the corresponding municipalities.

The 2013 Update of the Contingency Plan of sister cities Eagle Pass, Texas – Piedras Negras, Coahuila de Zaragoza will be attached to the existing city and state plans and the regional and federal plans. By city of Piedras Negras, local plans: Piedras Negras/Protección Civil/ Comité Local de Ayuda Mutua (CLAM), Plan de Administración de Emergencias, Respuesta de Materiales Peligrosos; state plans: Plan de Contingencias del Estado de Coahuila; Programa Estatal de Protección Civil; federal plans: Programa Nacional de Protección Civil; Plan DN-III-E: Asistencia a la Población Civil; Manual de Atención a Emergencias Hidrometeorológicas y Contingencias Ambientales que se presentan en Cuerpos

de Agua o Bienes Nacionales a cargo de la Comisión Nacional del Agua. By city of Eagle Pass, local plans: Hazard Mitigation Plan Maverick County, Texas; Emergency Management Plan of Eagle Pass/Maverick County; planes estatales: Plan DEM 10 State of Texas; federal plans: National Oil and

Hazardous Substances Pollution Contingency Plan; EPA Region VI Regional Contingency Plan. An emergency, under this Contingency Plan will be declared by some of the sister cities when the seriousness and location of the contingency deserves the services of external support.

All the chosen and appointed authorities on a regional, district and local level, with emergency responsibilities should know thoroughly the contents of this document and be prepared in order to execute the activities when so required.

The cities of Piedras Negras, Coahuila de Zaragoza and Eagle Pass, Texas have agreed to:

**First.-** In case of an emergency which might affect the sister city, the city which has the emergency will notify the sister city by following the Contingency Plan for sister cities and the communication sequence established in the communication plan, in order for this one to be prepared to assist on the events which might result in its jurisdiction and if applicable to provide mutual support.

**Second.-** The departments of both cities in charge of attending emergencies may support, depending and according to their resources available, the sister city with equipment and/or personnel when attending the emergency. Each Sister City, depending on the incident, may decide not to provide assistance if its resources are not enough to cover its own jurisdiction.

**Third.-** The city which receives the support will facilitate the access of personnel and/or equipment with the purpose of reducing the response time and in case of being requested it will send staff to serve as guide and escort to the supporting staff from the international bridge up to the place of the incident.

**Fourth.-** Personnel who incorporate on attending the emergency will act as support of the personnel of the city which receives it.

**Fifth.-** Except for the decision to carry out the requested assistance in the Contingency Plan, none of the mentioned Parts within this Plan will be required to compensate the other group for the services provided.

**Sixth.-** Agencies of both governments with emergency responsibilities will be consulted in order to identify and resolve any potential holdup to support border crossing, emergency operations and border crossing of equipment. The unsolved problems will be reported to the Joint Respond Team in order to carry out the proper actions.

**Seventh.-** The Border Contingency Plan of Mexico-U.S.A. of Sister Cities Eagle Pass, Texas – Piedras Negras, Coahuila de Zaragoza should be reviewed every two years by both Parties considering its operation, in order to decide if it should be modified. Nevertheless, both Parties may review the Plan and propose changes to the other Party by means of certified mail. Changes will be considered valid starting from the date in which amendments are signed by both parties.

**Eighth.-** With the purpose of evaluating the coordination of emergency plans of the Sister Cities, a bilateral drill will be carried out at least every two years.

Ninth.- The equipment used in emergency response according to the Contingency Plan being damaged during transport or use will be entirely responsibility of the sister city that owns it.

**Tenth.-** In case of health injuries to personnel involved according to the Contingency Plan, first aid will be provided by sister city that is assisted, however following aid attention and/or in case of death will be entirely responsibility of sister city to which personnel belong.

**Eleventh.-** Any of the included parties in this Plan will be able to withdrawn from the same, prior notice in writing sent with thirty days in advance to the other parties involved in the same. Such withdrawal will be valid on the thirty first day from the date of notice.

**Twelfth.-** Any of the Parties may change their address in order to receive notifications, with prior written notice of five days. Such change will become valid on the sixth day starting from the date of notification.

**Thirteenth.-** The withdrawal notices from the Plan as well as for the change of address to receive notifications, should be informed by means of certified mail or through a courier service to:

Mayor of Piedras Negras	Mayor of City Eagle Pass
Monterrey y Ave. 16 de Septiembre	City Hall
S/N Colonia Las Fuentes	100 S. Monroe
Piedras Negras, Coahuila de	Eagle Pass, TX, USA 78852
Zaragoza, Mexico 22010	
- "	



In witness whereof, this Agreement has been signed on November 26, 2013.

Oscar Fernando Lopez Elizondo Mayor of Piedras Negras

Ramsey English Cantu Mayor of Eagle Pass

Witness of honor.

Don Spaulding Tribal Administrator

Kickapoo Traditional Tribe of Texas

#### Binational Telephone Numbers to Notify Emergencies and Contingencies

#### UNITED STATES

#### MEXICO

First Response 911

National Response Center 1 800-424-8802 (from USA) 1 202 267 2675 (from USA) 001 202 267 2675 (from Mexico)

EPA Emergency Response Office, Emergency Operations Center 1 202 564-3850 (from USA) 001 202 564-3850 (from Mexico)

USA EPA Region VI Spills Phone 1 866 372 7745 (from USA) 001-214-665-6428 (from Mexico)

Phone to Report Emergency-Spills, Texas Commission on Environmental Quality (TCEQ) 800-832-8224 (from USA)

TCEQ Complaints, Emergency Hotline 888-777-3186 (from USA)

TCEQ Customer Service After Hours 888-262-6498 (from USA) 337-262-4058 (from USA)

TCEQ General Phone Number 512-239-1000 (from USA) (001)-512-239-1000 (from Mexico)

International Boundary and Water Commission (CILA/IBWC)
1-800-262-8857 (from USA)

Kickapoo Traditional Tribe of Texas Community, Health and Environment 1-830 – 421 5364 (from USA) (001) – 830 421 5364 (from Mexico) First Response 066

National Communications Center/ National Civil Protection System CENACOM

01 800 00 41 300 (from Mexico) 01 55 51 28 00 00 Exts. 11470 to 11476 (from Mexico) 01 1-52-55 51 28 00 00 Exts. 11470 to 11476 (from USA)

Orientation Center for Environmental Emergencies COATEA/PROFEPA

01 800 710 49 43 (from Mexico) (01 55) 54 49 63 91 (from Mexico) (01 55) 54 49 63 00 Ext. 16129 (from Mexico) (01 1-52) 55 54 49 63 91 (from USA) (01 1-52) 55 54 49 63 00 Ext. 16129 (from USA)

Civil Protection of the State of Coahuila de Zaragoza (01 844) 439 - 2746 (from Mexico) (01 844) 412 - 4946 (from Mexico) (01 844) 412 - 6316 (from Mexico) (01 800) 000 33 72 (from Mexico)

(01152) 844 439 - 2746 (from USA) (01152) 844 412 - 4946 (from USA) (01152) 844 412 - 6316 (from USA)

International Boundary and Water Commission (CILA/IBWC) (01 656) 613 - 9916 (from Mexico) (01 656) 613 - 7311 (from Mexico)

#### 1. INTRODUCTION

Along the US-Mexico border there are several cities that keep a close relation, among them are the sister cities of Eagle Pass, Texas, U.S. located south of the State of Texas and Piedras Negras, Coahuila de Zaragoza, Mexico, located north of the State of Coahuila de Zaragoza

According to the United States Census Bureau Statistics, the city of Eagle Pass, Texas, U.S. has an estimated population of 27,000 persons. Piedras Negras, Coahuila de Zaragoza, Mexico is located on the other side of Rio Bravo, to the southwest of Eagle Pass, Texas, U.S. According to the National Institute of Statistics and Geography of Mexico, Piedras Negras, Coahuila de Zaragoza, Mexico has an estimated population of 153,000 inhabitants. The altitude and topography of both cities are comparable with an altitude of 550-1000 feet (167 – 304 m) sea level, slight slopes characterize the area. The Rio Bravo or Rio Grande is an essential feature of the physical environment of the sister cities.

Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico connect thru two bridges for pedestrians and automotive vehicles identified as International Bridge I and International Bridge II (also known as the Camino Real International Bridge), as well as, by an International Railroad Bridge.

On June 1999, United States and Mexico signed a Joint Contingency Plan for Preparedness and Response to Environment Emergencies caused by Release, Spills, Fire or Explosions of Hazardous Substances in the Inland Border Area. In order to improve the emergency response at a local level, United States and Mexico established a Sister Cities system which includes cities of both sides throughout the Border between Mexico and United States.

Regarding this matter the Sister Cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico prepared a Contingency Plan, official on March 25, 1998, relating to responding to accidental spills of hazardous materials or waste, which is the subject matter of updating through the present document.

On September 5, 2008, United States and Mexico signed the Mexico-United States Joint Contingency and Emergency Plan for Preparedness and Response to Related Events with handling Hazardous Chemical Substances within the Inland Border Area. The Joint Contingency Plan (JCP) signed in 2008 annuls the Mexico-United States Joint Contingency Plan for Preparedness and Response to Environment Emergencies Caused by Release, Spills, Fire or Explosions of Hazardous Substance on the Inland Border Area signed on June of 1999.

The present document consists in updating the Contingency Plan between the borders of the U.S. and Mexico, sister cities of Eagle Pass and Piedras Negras, official on March 25, 1998. This update was not carried out with the purpose of replacing or substituting other current plans in the region; it was designed to support a binational response to emergencies which might affect the border.

This plan, in no case substitutes or supersedes existing plans on the federal, state, county, regional or municipal level within the jurisdiction of the mentioned border boundaries in this plan.

If the affected city declares a contingency or an emergency, in order for this plan to be in effect, the affected city will inform their respective state and federal authorities, such as it is identified in their plans and in Appendix B of the present document.

An emergency or contingency, under this Contingency and Emergency Plan may be declared when (1) the affected city requests it, (2) the emergency, due to its geography location, may require evacuation into the neighboring sister city, (3) when the affected city requests mutual support, consisting in staff, equipment, emergency services, technical advice or other as considered as necessary by the affected city, or (4) the emergency may affect the neighboring sister city.

The plan update is supported by the U.S.-Mexico Border 2020 Program, funded by the U.S. Environmental Protection Agency (EPA), intends to promote the international relation between participants and strengthen preparedness and response capability on the border. The Plan promotes effective and timely coordination, in response among the private and public sectors.

#### 2. OBJECTIVES

The objective of this plan is for the sister cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico to apply the best response strategies and techniques for emergencies and contingencies in order to optimize and combine resources.

#### 3. SCOPE

This plan covers the sister cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico of the border region of United States and Mexico.

The present plan represents an effort to complement local emergency and contingency response plans in case of accidental release or spills of hazardous substances, waste or materials into the environment, fire or flood which may affect either or both sister cities.

The present plan does not include any notification or response to contingencies or emergencies which involve radiologic or biologic substances, nor acts of terrorism.

#### 4. RELATED PLANS

This plan was developed pursuant to the applicable federal, state and local plans for the sister cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico. Some subsequent sections of the plan were adapted to be used in several components of this plan.

#### 4.1 Binational Plans and Agreements

- Mexico-United States Joint Contingency and Emergency Plan for Preparedness and Response to Emergencies and Contingencies Associated with Chemical Hazardous Substances in the Inland Border Area signed on September 5, 2008.
- Agreement between United States and Mexico regarding to Cooperation for the Protection and Improvement of the Environment in the Border Area (August 14, 1983);
- Annex II of the Agreement (July 18, 1985).
- Joint Contingency Plan of United States-Mexico for Accidental Release of Hazardous Substances throughout the Border (January, 1988).

• Contingency Plan between the Borders of Mexico/USA Sister Cities of Piedras Negras/Eagle Pass, official on March 25, 1998.

#### 4.2 Plans of Mexico

#### 4.2.1 Federal Plans

- National Program of Civil Protection (SEGOB)
- Plan DN-III-E: Assistance to Civil Population (Ministry of National Defense)
- Instruction Manual for Hydrometereological Emergencies and Environment Contingencies shown in Bodies of Water or National Resources in charge of the National Water Commission (CONAGUA).

#### 4.2.2 State Plans

- Contingency Plan of the State of Coahuila
- State Program of Civil Protection

The Civil Protection of the State of Coahuila de Zaragoza is in charge of developing a state contingency plan.

#### 4.2.3 Local Contingency Plans

 Piedras Negras/Civil Protection/Local Committee for Mutual Assistance (CLAM) Emergency Management Plan, Response to Hazardous Materials.

This attachment creates a protection tool for the health, safety and property of the public against incidents of hazardous materials. The plan identifies the mitigation, preparedness, response and recovery activities related with the response against hazardous materials.

#### 4.3 United States Plans

#### 4.3.1 Federal Plans

- National Contingency Plan for Contamination of Oil and other Hazardous Substances (40 CFR Part 300.)
- REGION VI OF FEDERAL EPA FEDERAL-Regional Contingency Plan.

#### 4.3.2 State Plans

• Plan DEM 10 of the State of Texas.

#### 4.3.3 Local Plans

- Hazard Mitigation Plan, Maverick County, Texas, July, 2011.
- Emergency Management Plan of Eagle Pass/Maverick County.

#### 4.4 Geographic Information System

As part of the Updating of the Contingency and Emergency Plan for sister cities, a Geographic Information System (GIS) map that includes information about existing infrastructure in the cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico was developed.

GIS contains an information database that includes Infrastructure (Fire Stations, Gas Station, Hospitals, Chemical Industries, Schools, Roads, etc.), Environment (Elevations, Geographic Contours), Hazards (Risk Areas, flood areas, Floods, Tornadoes).

Appendix J includes maps of Fire Stations and Hospitals in the cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico.

#### 5. NOTIFICATION AND RESPONSE OPERATIONS

#### 5.1 Notification

Any contingency or emergency related with hazardous materials, fire or flood which affect or potentially affect one of the sister cities, should be immediately reported to the state and federal authorities, as well as, the neighboring sister city and also to Kickapoo Tribe authorities.

In Mexico, notification of a flood emergency or contingency is beyond PROFEPA's mission and will not be reported thru that agency. Notification of a fire emergency or contingency will be reported to PROFEPA only if hazardous materials are involved.

Appendix A is an assistance directory for emergency response which provides additional information for contacts in both sides of the border. Appendix B is the established communication flow which should be followed for notifying an emergency. Notifications should be made by phone and e-mail.

#### 5.2 Local Response

#### 5.2.1. Eagle Pass, Texas, U.S.

In Eagle Pass, Texas, U.S. the Fire Department of the City of Eagle Pass will assume the main role as Incident Commander (IC). If the incident is beyond the control and/or capacity of the Fire Department of Eagle Pass, or the incident may impact the border with Mexico, the IC will initiate a notification response to the state and federal authority and to its sister city. The IC may request mutual assistance from Piedras Negras, Coahuila de Zaragoza, Mexico through the Office of the Mayor of Eagle Pass, or a petition that the State of Texas initiates a joint response.

#### 5.2.2. Piedras Negras, Coahuila de Zaragoza, México

In Piedras Negras, Coahuila de Zaragoza, Mexico the role of incident commander is assumed by the Municipal Department of Civil Protection. If the IC considers that the incident will exhaust the available resources, or that the incident will impact the border with the United States, he may contact the office of the Mayor of Piedras Negras in order to request a Binational response,

as well as notify the Department of Civil Protection of the State of Coahuila de Zaragoza and the local office of the Federal Attorney General for Environmental Protection (Mexico).

#### 5.2.3. Joint Response Team

Local Joint Response Team is the policy and decision-making body with overall responsibility for maintenance and effective implementation of this Border Contingency and Emergency of the sister cities of Eagle Pass – Piedras Negras.

Civil Protection Director from Piedras Negras, Coahuila de Zaragoza, Mexico and Fire Department of Eagle Pass Fire Chief from Eagle Pass, Texas, U.S. will be the coordinating authorities for the implementation of this Plan.

The agencies and relevant support institutions from each city are the members of the Local Joint Response Team.

#### 5.3 State Response

#### 5.3.1. State of Texas

The State of Texas is able to provide assistance for incidents to Eagle Pass, Texas, U.S. if the local response capacity or resources result insufficient. When the emergency surpasses also the state capabilities or resources, then the State of Texas will then request federal support.

#### 5.3.2 State of Coahuila

The State of Coahuila de Zaragoza may provide help to the Municipality of Piedras Negras, Coahuila de Zaragoza, Mexico through the Department of Civil Protection, Secretariat for the Environment and Secretariat Health of the State. If the combined capacities of the municipality of Piedras Negras and the State of Coahuila de Zaragoza are insufficient, the State will request federal support through the National Communications Center.

#### 5.4 Federal Response

The federal government may provide assistance if the combined capacities of the local and state level or resources are insufficient. In case, the JCP will be activated in order to provide of assistance. The communication protocols for a response to an emergency of hazardous materials is included in Appendix C.

#### 5.4.1. United States

EPA may contribute to the coordination of the response by working with the local, state, tribal and other federal agencies in order to ensure that the information and resources required to maximize the effectiveness of the response is readily available. If there is a hazardous materials spill that exceeds the local or state capabilities or resources, then EPA may assist the local or state response during the incident, or in some circumstances, may take the lead on the response.

#### 5.4.2. Mexico

PROFEPA and NCCP may contribute to the coordination of the response by working with the local, state, municipal and other federal agencies in order to ensure that the information and resources required to maximize the effectiveness of the response is readily available.

Events related with hazardous materials incidences, where local, state and federal capabilities and resources are exceeded, the JCP could be activated. Notifications and activation procedures would be followed according to that Plan.

Events related to the Border Contingency and Emergency of the sister cities Eagle Pass – Piedras Negras and not bordered within the JCP (events not related with hazardous materials incidences and floods) will be attended by NCCP.

After receiving the notification of the incident, the National Communications Center (CENACOM) is to notify to respective relation affairs that an emergency has occurred (or has the potential to occur). According to the emergency, the Joint Response Team shall be composed by the following federal departments and organizations:

- Ministry of Government (SEGOB).
- Ministry of National Defense (SEDENA).
- Secretariat of the Navy (SEMAR).
- Secretariat of Health (SS).
- Ministry of Environment and Natural Resources (SEMARNAT).
- Federal Department of Environment Protection (PROFEPA).
- National Water Commission (CONAGUA).
- Ministry of Communications and Transportation (SCT).
- Federal Preventive Police (PFP) / Secretariat of Federal Public Safety (SSP)
- National Center of Disaster Prevention (CENAPRED).
- National Communications Center (CENACOM).
- Ministry of Foreign Affairs (SRE).
- General Customs Administration (AGA) / Ministry of Treasury and Public Credit (SHCP).
- National Institute of Migration (INM).
- Secretariat of Energy (SENER).

#### 6. JOINT RESPONSE OPERATIONS

This plan of sister cities entails the joint response of the cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico when facing an emergency related with hazardous materials, flood or fire. Response activities to these incidents will be carried out according to the specific plans and procedures for each city.

The following guidelines are additional to the local, state and federal plans and procedures applicable to the cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico.

#### 6.1 Confirmation of Contingency or Emergency

When notification of a contingency or emergency is reported to the fire and emergency departments of the City of Eagle Pass or Piedras Negras, the course of action is pursuant to the internal programs and procedures of each department, therefore a close unit to the incident carries out the confirmation of the emergency and if applicable setting out the limits and evacuation of the affected area according to its procedures.

As a tool in obtaining information regarding to the location of important facilities when responding to an emergency or contingency, (i.e. fire departments, hospitals, service stations and industrial premises) a Geographic Information System has been included to this plan and is available for representatives of local authorities.

#### 6.2 Preliminary Assessment and Initiation of Action

The first response unit in arriving to the area where the emergency is reported establishes the type of emergency and identifies if possible the hazardous material which was spilled or involved in the incident and should provide to the IC the information described on the Notification Form (Appendix D).

The Director of Civil Protection in case of Piedras Negras, Coahuila de Zaragoza, Mexico or the Chief of the Fire Department in case of Eagle Pass, Texas, U.S. along with the IC, carry out the preliminary assessment in order to establish if the Sister Cities Plan requires to be activated.

All agencies report to the IC assigned for all kinds of response and recovery operations. If an incident exceeds the resources of the local or county agencies, the appropriate state agency may assume the obligation of the IC and coordinate the response and resources of state agencies. This duty may be transferred to the federal coordinator, if a federal response is activated.

#### 6.3 Plan Activation

If it is determined that the Sister City Plan requires to be activated, the Director of Civil Protection in case of Piedras Negras, Coahuila de Zaragoza, Mexico or the Chief of the Fire Department in case of Eagle Pass, Texas, U.S. will notify their respective Mayor in order to declare the disaster/incident and notify each other of the activation of the plan.

The activation request of the Sister City will be sent in writing (e-mail) according Appendix E and it will be notified by phone.

After declaring the activation of the Sister Cities Plan, the Director of Civil Protection in case of Piedras Negras, Coahuila de Zaragoza, Mexico or the Chief of the Fire Department in case of Eagle Pass, Texas, U.S. will notify their corresponding departments of foreign affairs, authorities of the international bridges, state and federal authorities according to their Activation Plans and Programs. They will provide the information indicated in the notification form (Appendix D).

#### 6.4 Border Crossing of Equipment and Support Staff

Once the Border Contingency and Emergency Plan for Sister Cities is activated, the city that provides the support should provide the information indicated in the FORM TO FACILITATE

THE CROSSING OF EQUIPMENT AND SUPPORT UNITS of Appendix F, which it will also be sent to AGA in case of Mexico or Customs and Border Protection (CBP) in case of United States.

In case of a contingency or emergency under the Sister Cities Plan, AGA and CBP will facilitate the border crossing of Equipment and Support Staff according to the indicated in Appendix I.

The city receiving the support will facilitate the access of staff and/or equipment and thus reducing time in the response. The Police Department of the City which receives the support will send personnel to guide and escort the support staff from the international bridge up to the location of the incident and return them again to the border crossing at the end of the emergency.

#### 6.5 Joint Contingency or Emergency Assistance

When attending a joint contingency or emergency between the sister cities, the Standard Operating Procedures indicated in Appendix G will be followed. They are additional to the procedures of each jurisdiction.

Personnel providing assistance in the contingency or emergency of Sister Cities will act as support staff of the city that receives support and will continually report the progress of the emergency assistance to the chief of their jurisdiction.

Each agency involved in the joint contingency or emergency assistance will provide its own special equipment and reference information and will act according to its area of expertise.

#### 6.6 Evacuation or Shelter

If there is a threat to the population of the sister cities, an immediate action should be taken for their protection. Actions that protect the community include first aids, search and rescue, assign an exclusion area, activate shelters and evacuate.

If an evacuation is needed, the IC will establish the area which requires to be evacuated. The IC is also responsible for estimating the number of persons in the evacuation area and the number of persons who need transportation assistance. The IC will follow all the proper Normal Operating Procedures outlined in the Local Plans.

The IC will coordinate along with Police Department authorities in order to identify the most important routes for evacuation and establish traffic control sites.

If the incident is of serious proportion in order to have an evacuation that requires border crossing, the IC will make sure that the corresponding agencies such as immigration, customs and bridge authorities are notified.

#### 6.7 Plan Deactivation

Once concluded the contingency or emergency assistance, the IC will notify by phone to the Director of Civil Protection in case of Piedras Negras, Coahuila de Zaragoza, Mexico or to the Chief of the Fire Department in case of Eagle Pass, Texas, U.S. the contingency or emergency situation and will proceed to deactivate the Sister Cities Plan sending the deactivation form by e-mail to the Sister City and notifying it by phone.

Also, it will be notified the state and federal authorities following the notification procedure.

#### 6.8 Final Report

When a contingency or emergency is assisted under the Sister Cities Plan and once this one has concluded, the IC will be in charge of preparing a report, which should include the information indicated in Appendix J.

The IC should send the report in writing to Mayors of both cities and make sure that modifications carried out to the emergency assistance reports of the Sister Cities Plan are considered.

#### 7. Revision and Update

Border Contingency and Emergency Plan for sister cities Eagle Pass – Piedras Negras will be revised by both sister cities every two years considering its performance in order to decide changes and updates to the Plan as needed.

At least a table top and a field drill will be realized annually and alternately by sister cities. Planning meetings will be realized to coordinate them.

Both parties may review the Plan and propose changes to the other party in writing. The changes shall be deemed effective as of the date on which the amendments are signed by both parties.

#### APPENDIX A. ELECTRONIC DIRECTORY

**MEXICO EMERGENCY PHONE NUMBER 066** DEPARTMENT OF CIVIL PROTECTION OF PIEDRAS NEGRAS from Mexico: from USA: (01 878) 786 01 00 (011 52) 878 786 01 00 (01 878) 782 41 57 (011 52) 878 782 41 57 FIRE DEPARTMENT OF PIEDRAS NEGRAS from Mexico: From USA: (01 878) 782 0029 (011 52) 878 782 0029 LOCAL POLICE from Mexico: from USA: (01 878) 782 01 62 (011 52) 878 782 01 62 STATE POLICE from Mexico: From USA: ((878) 782 69 00 (011 52) 878 782 69 00 SUB-DEPARTMENT OF CIVIL PROTECTION OF THE STATE OF COAHUILA DE ZARAGOZA from Mexico: From USA: 01800 000 3372 (011 52) 844 439 2746 (01 844) 439 2746 (011 52) 412 4946 (01 844) 412 4946 subsecretariapc@coahuila.gob.mx subsecretariapc@coahuila.gob.mx guardiaoperativa@hotmail.com guardiaoperativa@hotmail.com NATIONAL COMMUNICATIONS CENTER (CENACOM) from Mexico: from USA: 01 800 0041 300 (011 52) 55 5128 - 0000 ext 11470 to 11476 (01 55) 5128 0000 ext 11470 to 11476 cenacom@segob.gob.mx cenacom@segob.gob.mx CO-CHAIRMAN OF ERC IN MEXICO (CNPC/SEGOB) from Mexico: 01800 0041 300 From USA: (01 55) 5128 0000 ext. 11470 to 11476 (011 52) 55 5128 - 0000 ext 11470 to 11476 cenacom@segob.gob.mx cenacom@segob.gob.mx CENTRAL OFFICES OF PROFEPA COATEA/PROFEPA from Mexico: from USA: 01800 710 4943 (011 52) 55 5449 6300 ext.16129 (01 55) 5449 - 6300 ext.16129 coatea@profepa.gob.mx coatea@profepa.gob.mx CO-CHAIRMAN OF ERC IN MEXICO (PROFEPA/COATEA) from USA: (01 55) 2615 - 2045 (011 52) 55 2615 - 2045 (01 55) 5449 - 6391 (011 52) 55 5449 - 6391 coatea@profepa.gob.mx coatea@profepa.gob.mx CENTRAL OFFICE OF PROFEPA IN THE STATE OF COAHUILA DE ZARAGOZA from Mexico: from USA: (01 844) 485 0981 al 84 (011 52) 844 485 1620 emergencias\_coa@profepa.gob.mx (011 52) 844 485 0981 to 84 LOCAL OFFICE OF PROFEPA IN PIEDRAS NEGRAS from Mexico: from USA (878) 782 5266 (011 52) 878 782 5266

oficinapiedras@gmail.com

CITY HALL OF PIEDRAS NEGRAS

from Mexico:

Mayor of Piedras Negras

(878) 782 53 70 Secretary of City Hall (878) 782 66 80

from USA:

Mayor

(011 52) 878 782 53 70 Secretary of City Hall (011 52) 878 782 66 80

CUSTOMS ADMINISTRATIÓN OF PIEDRAS NEGRAS

from Mexico:

from USA:

(878) 782 65 50 ext. 79717 and 79722

(011 52) 878 782 65 50 ext. 79717 and 79722

INTERNATIONAL COMMISSION OF BORDERS AND WATER (CILA) from USA:

from Mexico:

(01 656) 613 9916

(01 656) 613 7311

(011 52) 656 613 9916

(011 52) 656 613 7311

cilamex@cilamexeua.gob.mx

**UNITED STATES** 

**EMERGENCY PHONE NUMBER 911** 

NATIONAL RESPONSE CENTER (NRC)

from USA:

1 800 424 8802 1 202 267 2675 from Mexico:

001 202 267 2675

FIRE DEPARTMENT OF EAGLE PASS

from USA:

(830) 757 4231

from Mexico:

001 830 757 4231

POLICE DEPARTMENT OF EAGLE PASS

(830) 7739044

from Mexico: 001 830 757 4231

US CUSTOMS AND BORDER PROTECTION

from USA:

(830) 752 7172

from Mexico:

001 830 752 7172

CITY HALL OF EAGLE PASS

from USA:

(830) 7731111

from Mexico:

from Mexico:

001 (830) 7731111

TEXAS COMMISSION ENVIRONMENT QUALITY

from USA:

Complaints, Emergency Hotline: 888-777-3186

Customer Service After Hours: 888-262-6498 or

General:

337-262-4058

(001)-512-239-1000

General: 512-239-1000

**EPA - EMERGENCY RESPONSE OFFICE** 

**CO-CHAIRMAN OF ERC** 

from USA:

**Emergency Operations Center** 

(202) 564 3850

from Mexico:

001 (202) 564-3850

KICKAPOO TRADITIONAL TRIBE OF TEXAS

Community Health and Environment

from USA: (830) 421 53 64 from Mexico:

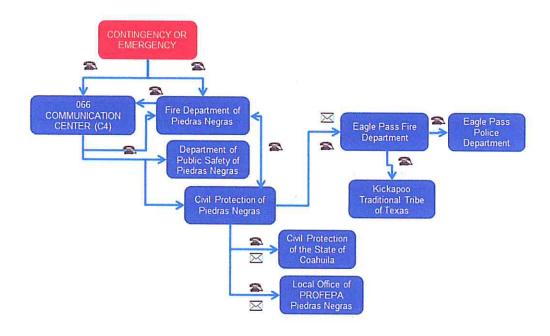
001 (830) 421 53 64

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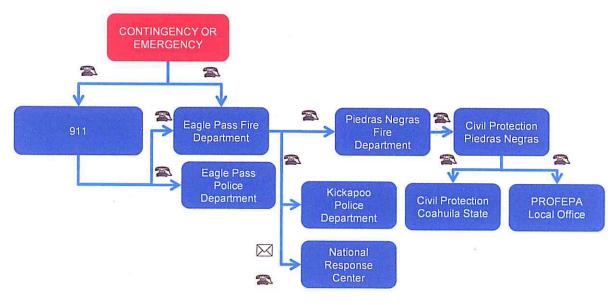
### **APPENDIX B. NOTIFICATION PROCEDURE**

#### SISTER CITIES PLAN

CONTINGENCY OR EMERGENCY IN THE CITY OF PIEDRAS NEGRAS, COAHUILA DE ZARAGOZA, MEXICO

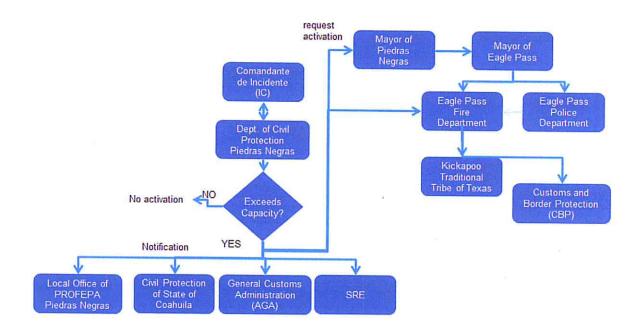


### CONTINGENCY OR EMERGENCY IN THE CITY OF EAGLE PASS, TEXAS, U.S.

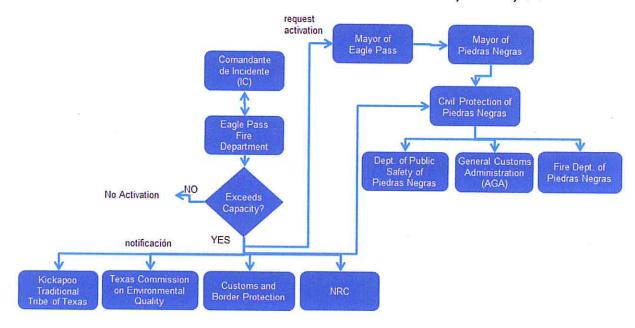


# APPENDIX C. ACTIVATION PROCEDURES SISTER CITIES PLAN

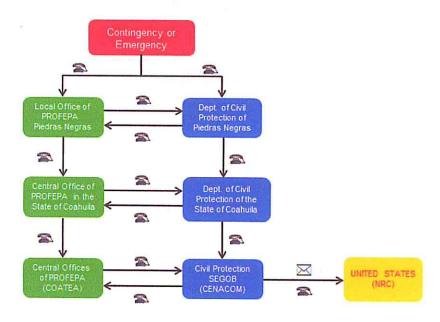
## CONTINGENCY OR EMERGENCY IN THE CITY OF PIEDRAS NEGRAS, COAHUILA DE ZARAGOZA, MEXICO



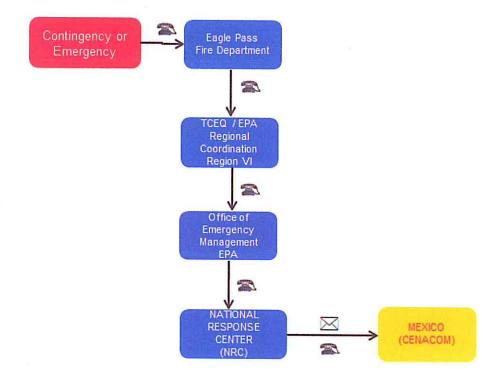
### CONTINGENCY OR EMERGENCY IN THE CITY OF EAGLE PASS, TEXAS, U.S.



# MEXICO – UNITED STATES JOINT CONTINGENCY AND EMERGENCY PLAN NOTIFICATION PROCEDURES FROM MEXICO



### NOTIFICATION PROCEDURES FROM U.S.



#### APPENDIX D. NOTIFICATION FORM

When any of the participating groups is notified of a contingency or an emergency according to this Sister Cities Plan, the following information should be provided:

- A. Person who reports the incident (name of officer or who fills out this form, phone number and address).
- B. Person in charge (name, phone number and address)
- C. Description of the contingency or emergency of hazardous chemical substances (how it happened the release, spill, leak, fire or explosion).
- D. In case that the contingency or emergency involves hazardous chemical substances:
  - a. Describe the vehicle involved in the contingency or emergency of hazardous chemical substances.
  - b. Hazardous chemical substances involved;
  - c. Quantity;
  - d. Type of container and capacity;
  - e. Was there a spill or release to the air, soil or water? Direction of release?
  - f. How much quantity of contaminant got into the water, soil or air?
  - g. Wind direction.
- E. Date and time of contingency or emergency
- F. Location of contingency or emergency
- G. Specific characteristics of the location of contingency or emergency (ex. Intersection, railroad crossing ahead, etc.)
- H. Corrective actions taken.
- Closed highways or roadways
- J. Estimated number of deaths, injured or evacuated persons.
- K. Other notifications made.
- L. Additional observations.

#### APPENDIX E. ACTIVATION FORM

If the Sister Cities Plan is activated, the chief of the Fire Department of the city who will provide the support should be provided with the following information in order to complement the information provided in the notification form.

- A. Summary of the information provided in the Notification Form.
- B. Justification for a joint response.
- C. Date and time of activation of the joint response.
- D. Description of the required support.
- E. Location of the Commanding Center and name of the person in charge of assisting the contingency or emergency.

#### FORM TO FACILITATE THE CROSSING OF EQUIPMENT AND SUPPORTING UNITS

At the same time the emergency department that will provide the support to facilitate the border crossing should provide to the chief of the Fire Department of his sister city the following information:

- A. Number of supporting units.
- B. General description of supporting units and equipment.
- C. Number of persons that will attend.
- D. Estimated time of arrival to the agreed site of border crossing.

#### **DEACTIVATION FORM**

If the Sister Cities Plan is deactivated, the following information is required to complement the information provided in the Notification Form.

- A. Summary of the contingency or emergency (a summary of the information included in the Notification Form).
- B. Justification for deactivation of the joint response.
- C. Date and time of deactivation of the joint response.
- D. Required assistance.

#### APPENDIX F. FINAL REPORT

After concluding a joint response between the sister cities, the Incident Commander (IC) will be in charge of preparing a final report, in which he will described in detail the manner in which the situation was developed, actions taken, resources employed and/or involved, problem arising and recommendations made.

The final report should contain the following information:

- 1. Summary of the event, consisting of a chronological explanation of all and each one of the stages developed in the event that includes:
  - Cause for the contingency or emergency;
  - Initial situation;
  - In case of a contingency or emergency due to a release of hazardous materials, efforts carried out in order to obtain a response action by the persons in charge of the contingency or emergency;
  - Response organization, including the participation of public and private organizations.
  - Resources employed and/or involved;
  - · Details of any action taken in order to reduce impacts to health and environment; and
  - Description of the assistance provided by the Sister City.
- 2. Problems found A list of the problems that affect the response.
- 3. Improvements recommendations regarding to a joint assistance:
  - Means to prevent an incident recurrence;
  - · Improvement in response actions; and
  - Any change recommended in the Sister Cities Plan.

## APPENDIX G. STANDARD OPERATING PROCEDURES CONTINGENCY OR EMERGENCY WITH HAZARDOUS MATERIALS

Given the circumstances in which due to a contingency or emergency that involves Hazardous Materials, the population or both sister cities are in any danger and is required the activation of the Binational Contingency Plan, it will be followed a Standard Operating Procedure that assists in solving the contingency or emergency. A response team to emergencies will respond, which will be composed by both sister cities.

Main participants:

#### Institutions of Mexico

Civil Protection of Piedras Negras: Department which is in charge of declaring the contingency or emergency situation when an incident with hazardous materials occur, orders the execution of evacuation when deem as convenient, asks for external assistance in case of being necessary for being the person in charge of the activation of the Binational Emergency Plan, contacts the company who owns the hazardous material involved in the contingency or emergency, declares the conclusion of the contingency or emergency situation and carries out the accident or incident reports and proposes the corresponding corrective measures according to its protocols.

Center of Control, Command, Communications and Computer Systems (C4): Department in charge from a control point of view of the coordination of liaison calls with main participants in an emergency of hazardous materials, as long as the contingency or emergency occurs in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

Fire Department of Piedras Negras: Department in charge of the operating response in a contingency or emergency situation. They go to the site and assess the situation and according to the same, use the emergency response equipment necessary for the solution, will be the first ones who establish that the contingency or emergency is under control. The department will operate according to its normal operating procedures established. They have specialized personnel of emergency response for hazardous materials who may serve as support to the sister city of Eagle Pass, Texas, U.S.

Department of Public Safety of Piedras Negras: Department which given the contingency or emergency situation of an accident with hazardous materials, has the duty of setting out the limits of the non-secured areas, control traffic and multitudes, warn persons who are in danger due to the disaster and when necessary, evacuate citizens from the areas in danger, as well as to keep law and order in reception areas in order to avoid the non-authorized entry to these areas. It may establish communication connections with the state or federal police departments. The Contingency Plan of Sister Cities is considered additional to the original municipal or regional plans and the public safety departments in charge of these plans and will work within the structures of the individual plans adopted through the statutes.

**General Customs Administration:** Department authorized by the Ministry of Treasury and Public Credit which will implement the legal procedures and mechanisms that allows to facilitate and simplify the border crossing of the equipment of emergency response.

#### **U.S. Institutions**

Emergency Operation Center of Eagle Pass: Department in charge from the control point of view of the coordination of connection calls with main participants of an emergency, when a contingency or emergency with hazardous materials occurs in the city of Eagle Pass, Texas, U.S.

Eagle Pass Fire Department: Department in charge of the operating response in a contingency or emergency situation with hazardous materials. They go to the site and assess the situation and according to the same use the necessary equipment for solving the contingency or emergency. The department will operate according to the normal operating procedures established. They have specialized personnel and equipment for emergency responses caused by an accident with hazardous materials, same which may be provided in the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.

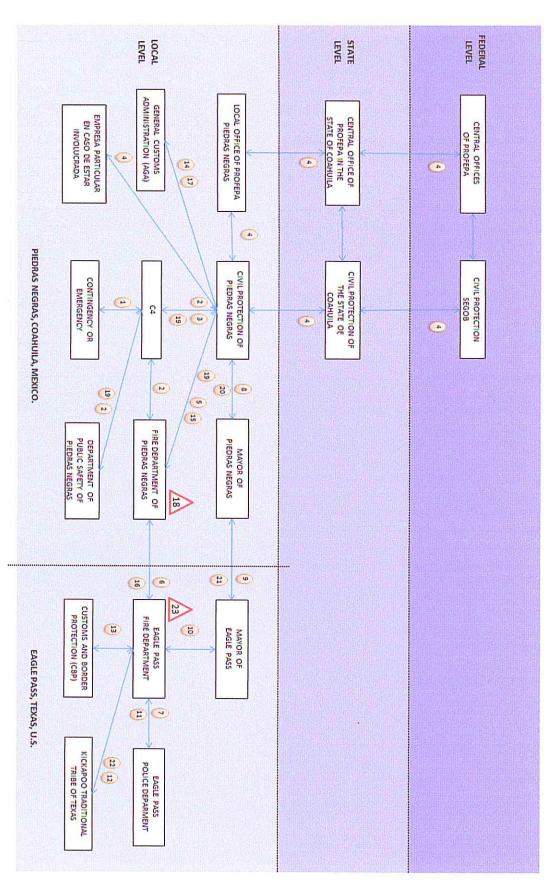
Eagle Pass Police Department: Department which given the situation, sets the limits in non-secured areas, controls traffic and multitudes, warns persons who are in danger due to the disaster, when necessary evacuates citizens from dangerous areas and keeps law and order in reception areas in order to avoid the non-authorized entry to these areas. It may be able to establish communication contacts with police departments of other government levels. The Border Contingency or Emergency Plan of sister cities is considered additional to the original municipal, county or regional plans and the departments of public safety are responsible for these plans and will work within the structures of the individual plans adopted through the statutes.

Customs and Border Protection: Department which will implement the legal procedures and mechanisms that allows to facilitate and simplify the border crossing of the equipment of emergency response.

## Contingency or Emergency with Hazardous Materials in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

- When a contingency or emergency situation with hazardous material occurs is reported to the Center of Control, Command, Communications and Computer Systems (C4) of Piedras Negras.
- C4 communicates the emergency report to Public Safety in order to go to the location to verify the situation, the Local Civil Protection is notified regarding to the incident in order to evaluate the situation and the Fire Department to go to the location and intervene in the same.
- 3. Civil Protection establishes with the information provided from the accident, according to its internal procedures, the necessary actions to carry out pursuant to the characteristics of the accident. In case that evacuation is required, C4 is notified so that this one also notified the Department of Public Safety and carry out the corresponding actions.
- 4. Civil Protection tries as much as possible to locate the company who owns the hazardous materials which is causing the contingency or emergency situation. Also, informs of the incident to authorities of the local PROFEPA who provide the information on a Federal level. It also informs to Civil Protection of the State who inform to the General Department of Civil Protection.
- 5. The Fire Department of Piedras Negras once at the location of the accident, when identifying that there is not enough response emergency equipment for hazardous materials and is necessary to ask for support from the city of Eagle Pass, Texas, U.S, they inform it to Civil Protection in order to activate the JCP.
- The Fire Department of Piedras Negras notifies the Eagle Pass Fire Department regarding to the probable assistance to be carried out in attending the contingency or emergency.
- 7. The Eagle Pass Fire Department notifies the Police Department of Eagle Pass in order to inform of the contingency or emergency and be alert of any situation which might affect the sister city of Eagle Pass.
- 8. Civil Protection contacts the Mayor of Piedras Negras to inform him regarding to the situation and ask for authorization to activate the Border Contingency and Emergency Plan of Sister Cities.
- When authorizing the activation of the Border Contingency and Emergency Plan, the Mayor of the city of Piedras Negras, Coahuila de Zaragoza, Mexico contacts the Mayor of the city of Eagle Pass, Texas, U.S. to request the assistance.
- 10. Once approved the support, the Mayor of Eagle Pass, Texas. U.S. contacts and authorizes the Fire Department of Eagle Pass to provide support to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.
- 11. The Police Department of Eagle Pass is informed in order to be alert in case of any situation which might affect the sister city of Eagle Pass, Texas.
- 12. Being within the region, the Kickapoo Tribe Reservation is notified by the Fire Department of Eagle Pass, in order to be alert in case of any incident which might affect them.

- 13. CBP is notified of the incident as well as of the support that it will be provided by Eagle Pass, Texas, U.S. to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico in a contingency or emergency of hazardous materials.
- 14. Civil Protection contacts the General Customs Administration (AGA) to inform that the sister city of Eagle Pass, Texas, U.S. will assist with the emergency in the city of Piedras Negras, Coahuila de Zaragoza, Mexico. AGA will ask for an inventory of the equipment to be crossed and will facilitate the documentation needed in order to cross without any delays.
- 15. Civil Protection contacts the Fire Department of Piedras Negras so that this one provides the inventory for the assistance of the emergency.
- 16. The Fire Department of Piedras Negras contact the Fire Department of Eagle Pass in order to provide an inventory of the equipment assisting Piedras Negras, Coahuila de Zaragoza, Mexico and this one is informed to Civil Protection.
- 17. Civil Protection indicates AGA the specific inventory and AGA is prepared for the crossing of emergency equipment.
- 18. The Fire Department of Eagle Pass goes to the city of Piedras Negras, Coahuila de Zaragoza, Mexico to assist during the contingency or emergency; escort staff from an assigned department of Piedras Negras, Coahuila de Zaragoza, Mexico will wait at the border crossing in order to guide the Fire Department of Eagle Pass to the emergency area.
- 19. When controlling the contingency or emergency, the Fire Department of Piedras Negras notifies Civil Protection and this one will notify to C4 in order to inform Public Safety of Piedras Negras.
- 20. Civil Protection indicates the Mayor of Piedras Negras, Coahuila de Zaragoza, Mexico that the contingency has concluded and the emergency has ended. Also, it is indicated the conclusion of the emergency to PROFEPA and Civil Protection of the State and they inform it to the General Department of Civil Protection.
- 21. Authorities of Eagle Pass are notified that the contingency or emergency has concluded.
- 22. Kickapoo Tribe is informed that the contingency or emergency has concluded.
- 23. The Fire Department of Eagle Pass returns to the city of Eagle Pass, Texas, U.S.

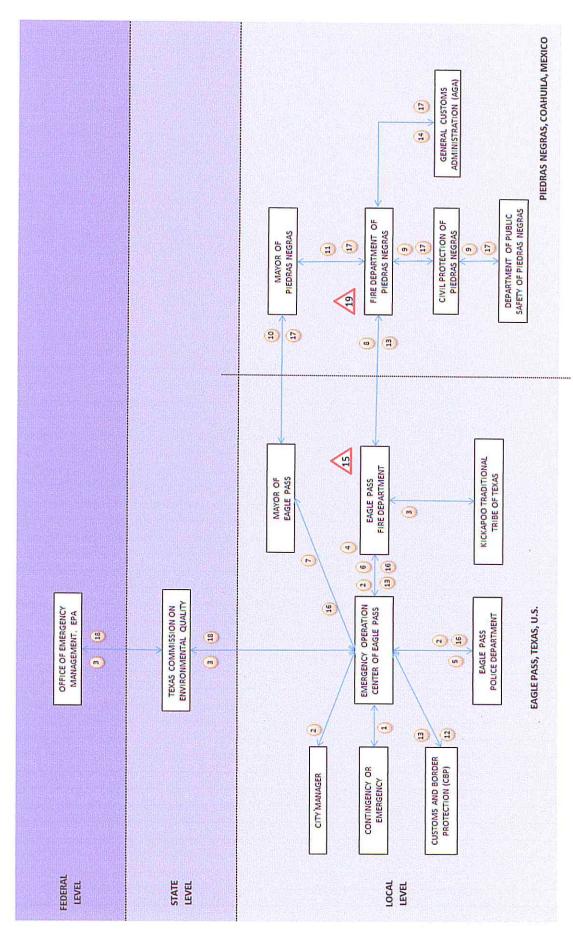


Communication flowchart in case of contingency or emergency situation with Hazardous Materials in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

## Contingency or Emergency Situation with Hazardous Materials in the city of Eagle Pass, Texas, U.S.

- 1. When a contingency or emergency situation occurs with hazardous materials it is reported to the Emergency Operation Center of Eagle Pass, Texas.
- The Emergency Operation Center of Eagle Pass informs of the emergency report to the Eagle Pass Police Department, Eagle Pass Fire Department and to the City Manager of the City of Eagle Pass.
- 3. Being within the region, the Kickapoo Tribe Reservation is notified in order to be alert of any incident which might affect them. If necessary, federal and state are notified.
- 4. The Fire Department of Eagle Pass goes to the contingency or emergency site and evaluates the situation and reports it to the Emergency Operation Center of Eagle Pass.
- 5. The Emergency Operation Center of Eagle Pass according to the characteristics of the situation takes the provided actions. In its case, it will be assisted by the Police Department of Eagle Pass in order to provide the service required according to the emergency situation.
- 6. The Fire Department of Eagle Pass according to the characteristics of the contingency or emergency might require more staff. In this case, they call the Emergency Operation Center of Eagle Pass in order to ask for assistance to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.
- 7. The Emergency Operation Center of Eagle Pass asks the Mayor of Eagle Pass for the authorization of the assistance from the sister city of Piedras Negras and to activate the Contingency Plan.
- 8. The Fire Department of Eagle Pass notifies the Fire Department of Piedras Negras regarding to the contingency or emergency and of the probable assistance to be carried out in attending the contingency or emergency.
- 9. The Fire Department of Piedras Negras notifies Civil Protection and this one also notifies the Department of Public Safety of Piedras Negras in order to be informed regarding to the contingency or emergency occurring in Eagle Pass, Texas, U.S. and to be alert of any situation which might affect the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.
- 10. When requesting the activation of the Border Contingency and Emergency Plan, the Mayor of the city of Eagle Pass contacts the Mayor of the city of Piedras Negras in order to request assistance.
- 11. Once the support is approved, the Mayor of the city of Piedras Negras contacts and authorizes the Fire Department of Piedras Negras in order to provide support to the sister city of Eagle Pass, Texas, U.S.
- 12. CBP is notified of the contingency or emergency of hazardous materials, of the activation of the Contingency Plan and the support that will be provided by Piedras Negras, Coahuila de Zaragoza, Mexico to the sister city of Eagle Pass, Texas, U.S in order to implement the legal procedures and mechanisms that allow facilitating and simplifying the border crossing of the emergency response staff to Eagle Pass, Texas, U.S.
- 13. The Fire Department of Piedras Negras contacts the Fire Department of Eagle Pass in order to indicate the quantity of personnel who may assist in attending the contingency

- or emergency. The Emergency Operation Center of Eagle Pass is informed who also provides the information to CBP.
- 14. The Fire Department informs the General Customs Administration (AGA) regarding to the activation of the Border Contingency and Emergency Plan of Sister Cities and of its support in the city of Eagle Pass, Texas, U.S.
- 15. The Fire Department of Piedras Negras goes to the city of Eagle Pass, Texas, U.S. to assist during the contingency or emergency, the escort of an assigned department of Eagle Pass, Texas, U.S. will wait at the border crossing in order to guide the Fire Department of Piedras Negras to the emergency area.
- 16. When the contingency or emergency is controlled, the Fire Department of Eagle Pass notifies to the Emergency Operation Center of Eagle Pass and this one informs also to the Police Department of Eagle Pass and to the Mayor of the city of Eagle Pass that the contingency or emergency has ended.
- 17. Authorities of Piedras Negras, Coahuila de Zaragoza, Mexico are notified that the contingency has concluded.
- 18. The Regional and Federal authorities are informed that the emergency has concluded. It is also informed the Kickapoo Tribe.
- 19. The Fire Department of Piedras Negras returns to the city of Piedras Negras, Coahuila de Zaragoza, Mexico.



Communication flow chart in case of contingency or emergency situation with Hazardous Materials in the city of Eagle Pass, Texas, U.S.

#### FIRE CONTINGENCY OR FIRE EMERGENCY SCENE

Given the circumstances in which the cause of a fire puts in danger the population of any or both sister cities and requires the activation of the Binational Contingency Plan, the Standard Operating Procedure will be followed which assists in the contingency or emergency solution. An emergency response team will respond, which will be composed by both sister cities.

Main participants:

#### Institutions of Mexico

Civil Protection of Piedras Negras: Department which will be in charge of declaring the emergency situation when an fire occurs, orders the execution of evacuation when is deem convenient, asks for external assistance in case of being necessary for being the person in charge of the activation of the Binational Emergency Plan, declares the conclusion of the emergency situation and carries out the accident or incident reports and proposes the corresponding corrective measures according to its protocols.

Center of Control, Command, Communications and Computer Systems (C4): Department in charge from a control point of view of the coordination of liaison calls with main participants in a fire emergency, as long as the emergency occurs in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

**Fire Department of Piedras Negras**: Department in charge of the operating response in fire emergencies. They go to the location, are in charge of assessing the situation and according to the same, use the emergency response equipment necessary for the solution; they will be the first ones who establish that the contingency or emergency is under control. The department will operate according to its normal operating procedures that they have established. They have specialized personnel and equipment for fire emergency responses, resources which may serve as support to the sister city of Eagle Pass, Texas, U.S.

Department of Public Safety of Piedras Negras: Department which given the fire contingency or emergency situation have the duty of setting the limits of non-secured areas, control traffic and multitudes, alert persons who are in danger due to the disaster and when necessary, evacuate citizens from the areas in danger, as well as to keep law and order in reception areas in order to avoid the non-authorized entry to these areas. It is able to establish communications connections with state or federal police departments. The Border Contingency and Emergency Plan for Sister Cities is considered additional to the original municipal or regional plans and the public safety departments in charge of these plans will work within the structures of the individual plans adopted through the statutes.

**General Customs Administration (AGA):** Department authorized by the Ministry of Treasury and Public Credit which will implement the legal procedures and mechanisms that allows to facilitate and simplify the border crossing of the emergency response equipment.

#### **U.S. Institutions**

**Emergency Operation Center of Eagle Pass:** Department in charge from the control point of view the coordination of liaison calls with main participants of a contingency or emergency, when a fire emergency occurs in the city of Eagle Pass, Texas, U.S.

Fire Department of Eagle Pass: Department specialized in fire emergency response. They go to the site and are in charge of assessing the situation and according to the same, use the necessary emergency equipment for the solution. They will be the first ones that establish that the contingency or emergency is under control. The department will operate according to the normal operating procedures that they have established. They have specialized personnel and equipment for emergency responses against fire, resources which may serve as support to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.

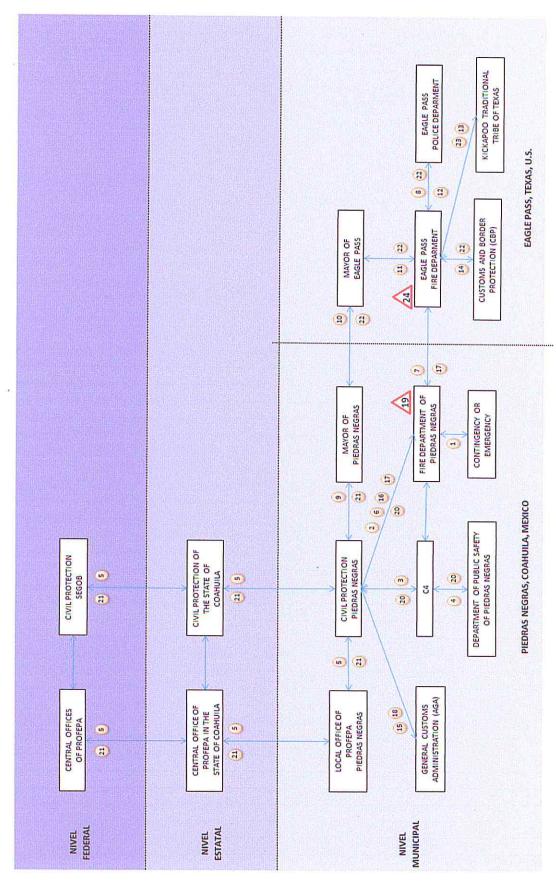
Eagle Pass Police Department: Department which given the situation, sets the limits in non-secured areas, controls traffic and multitudes, alerts persons who are in danger due to the disaster, when necessary evacuates citizens from dangerous areas and keeps law and order in reception areas in order to avoid the non-authorized entry in these areas. It is able to establish communication connections with police departments of other government levels. The Border Contingency and Emergency Plan for Sister Cities is considered additional to the original municipal, county or regional plans and the departments of public safety in charge of these plans will work within the structures of the individual plans adopted through the statutes.

Customs and Border Protection (CBP): Department which will implement the legal procedures and mechanisms that allows facilitating and simplifying the border crossing of the emergency response equipment.

## Fire Contingency or Fire Emergency in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

- 1. When a fire contingency or emergency situation occurs, is reported to the Fire Department of Piedras Negras, same who go to the emergency location.
- 2. The Fire Department of Piedras Negras informs Civil Protection regarding to the fire contingency or emergency.
- 3. Civil Protection of Piedras Negras informs to the Center of Control, Command, Communications and Computer Systems (C4).
- 4. C4 informs the contingency or emergency report to Department of Public Safety of Piedras Negras, in order to go to the location and carry out the corresponding actions.
- Civil Protection informs of the incident to authorities of Civil Protection of the State, who
  provide the information by informing to the General Department of Civil Protection. If
  chemical hazardous materials are involved Civil Protection also informs to PROFEPA.
- 6. The Fire Department once at the location of the accident, if they identify that they do not have enough response equipment for a fire contingency or fire emergency and is necessary to ask for support from the city of Eagle Pass, Texas, U.S. they indicate it to Civil Protection in order to activate the JCP.
- 7. The Fire Department of Piedras Negras notifies the Fire Department of Eagle Pass regarding to the probable assistance to be carried out in attending the emergency.
- 8. The Fire Department of Eagle Pass notifies the Police Department of Eagle Pass in order to inform of the contingency or emergency and be alert in case of any situation which might affect the sister city of Eagle Pass, Texas, U.S.
- Civil Protection contacts the Mayor of the city to inform him regarding the situation and ask for authorization to activate the Border Contingency and Emergency Plan for Sister Cities.
- 10. When authorized the activation of the Contingency Plan, the Mayor of the city of Piedras Negras, Coahuila de Zaragoza, Mexico contacts the Mayor of the city of Eagle Pass, Texas, U.S to ask for assistance.
- 11. Once approved the support, the Mayor of Eagle Pass contacts and authorizes the Fire Department of Eagle Pass to provide the support to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.
- 12. The Police Department of Eagle Pass is notified in order to be alert in case of any incident which might occur in the sister city of Eagle Pass, Texas, U.S.
- 13. Being within the region, the Kickapoo Tribe Reservation is notified by the Fire Department of Eagle Pass in order to be alert of any incident which might affect them.
- 14. CBP is notified of the incident as well as of the support that will be provided by Eagle Pass, Texas, U.S. to the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico in a fire contingency or fire emergency.
- 15. Civil Protection contacts the General Customs Administration (AGA) to inform that the sister city of Eagle Pass, Texas, U.S. will assist in the contingency or emergency of the city of Piedras Negras, Coahuila de Zaragoza, Mexico. AGA will ask for an inventory of the equipment for crossing and to facilitate the documentation in order to cross it without any delays.

- 16. Civil Protection contacts the Fire Department of Piedras Negras so that this one provides the inventory which will provide the support during the contingency or emergency.
- 17. The Fire Department of Piedras Negras contacts the Fire Department of Eagle Pass to provide the inventory of the equipment which will assist Piedras Negras, Coahuila de Zaragoza, Mexico and it is informed to Civil Protection.
- 18. Civil Protection indicates AGA the specific inventory, and AGA is prepared for the crossing of the emergency equipment.
- 19. The Fire Department of Eagle Pass goes to the city of Piedras Negras, Coahuila de Zaragoza, Mexico to assist in the fire contingency or fire emergency; the escort of an assigned department of Piedras Negras, Coahuila de Zaragoza, Mexico will wait at the crossing in order to guide them to the emergency area.
- 20. When the contingency or emergency is controlled, the Fire Department of Piedras Negras notifies to Civil Protection and this one informs C4 in order to inform Public Safety.
- 21. Civil Protection indicates the Mayor of Piedras Negras, Coahuila de Zaragoza, Mexico that the contingency or emergency has ended. Civil Protection of the State is informed that the contingency or emergency has ended, they inform to Federal authorities. If hazardous materials are involved, PROFEPA is notified that contingency or emergency has concluded.
- 22. Authorities of Eagle Pass are notified that the contingency or emergency has concluded.
- 23. Kickapoo Tribe is informed that the contingency or emergency has concluded.
- 24. The Fire Department of Eagle Pass returns to the city of Eagle Pass, Texas, U.S.

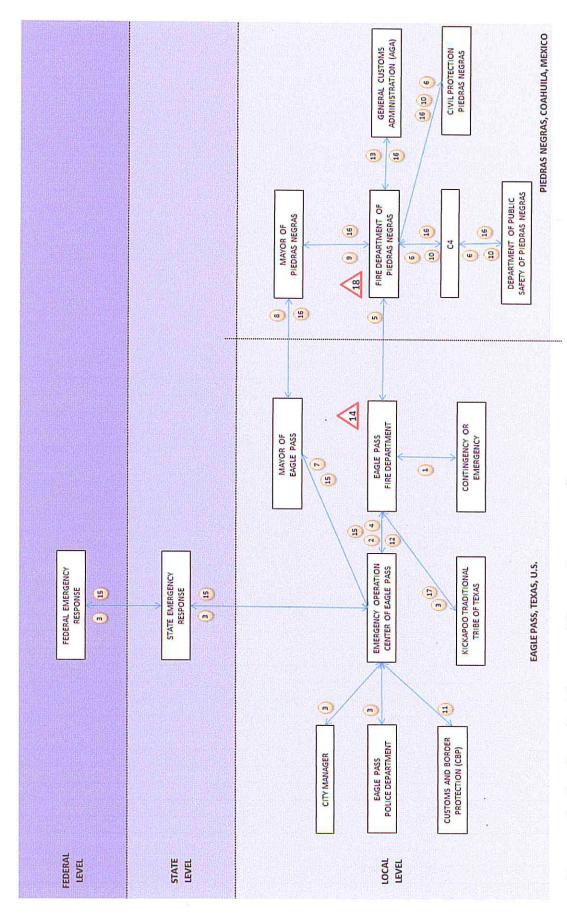


Communication flow chart in case of fire contingency or fire emergency situation in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

# Fire Contingency or Fire Emergency Situation in the city of Eagle Pass, Texas, U.S.

- 1. When a fire contingency or fire emergency situation occurs, is reported to the Fire Department of Eagle Pass, same who go to the emergency location.
- 2. The Fire Department of Eagle Pass informs the Emergency Operation Center of Eagle Pass regarding to the fire emergency.
- 3. The Emergency Operation Center of Eagle Pass informs the City Manager of Eagle Pass of the fire emergency and the Police Department of Eagle Pass and this one goes to the location and carries out the corresponding actions. Being within the region, the Kickapoo Tribe Reservation is notified by the Fire Department of Eagle Pass in order to be alert of any incident which might affect them. If necessary, the contingency or emergency is notified to State and Federal authorities.
- 4. The Fire Department of Eagle Pass once at the location of the fire identifies the characteristics of the accident, if it requires more staff and emergency response equipment against fires and if it is necessary to ask for support from the city of Piedras Negras, Coahuila de Zaragoza, Mexico and if so they inform it to the Emergency Operation Center of Eagle Pass in order to activate the Binational Contingency Plan.
- 5. The Fire Department of Eagle Pass notifies the Fire Department of Piedras Negras regarding to the probable assistance which will be provided for attending the contingency or emergency.
- 6. The Fire Department of Piedras Negras notifies Civil Protection and the Center of Control, Command, Communications and Computer Systems C4, who also informs Public Safety of the contingency or emergency and to be alert in case of any situation which might affect the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico.
- 7. The Emergency Operation Center of Eagle Pass contacts the Mayor of Eagle Pass to inform him regarding the situation and ask for authorization to activate the Border Contingency and Emergency Plan for Sister Cities.
- 8. When authorized the activation of the Plan, the Mayor of the city of Eagle Pass contacts the Mayor of the city of Piedras Negras to ask for assistance.
- Once approved the support, the Mayor of the city of Piedras Negras contacts and authorizes the Fire Department of Piedras Negras to provide the support to the sister city of Eagle Pass, Texas, U.S.
- 10. Civil Protection and the Center of Control, Command, Communications and Computer Systems are notified, who also inform Department of Public Safety of Piedras Negras of the contingency or emergency and to be alert in case of any incident which might affect the sister city of Piedras Negras, Coahuila de Zaragoza, Mexico due to the emergency occurring in Eagle Pass, Texas, U.S.
- 11. CBP is notified of the fire incident, of the activation of the Border Contingency and Emergency Plan and of the support that will be provided by Piedras Negras, Coahuila de Zaragoza, Mexico to the sister city of Eagle Pass, Texas, U.S. in order to implement the legal procedures and mechanisms that allow facilitating and simplifying the border crossing of emergency response staff for emergencies in Eagle Pass, Texas, U.S.

- 12. The Fire Department of Piedras Negras contacts the Fire Department of Eagle Pass in order to indicate the quantity of staff to assist during the contingency or emergency. The Emergency Operation Center of Eagle Pass is informed and this one provides the information to CBP.
- 13. The Fire Department of Piedras Negras informs the General Customs Administration (AGA) regarding to the activation of the Border Contingency and Emergency Plan for Sister Cities and of its support in the city of Eagle Pass, Texas, Coahuila.
- 14. The Fire Department of Piedras Negras goes to the city of Eagle Pass, Texas, U.S. to assist in the fire contingency or fire emergency; an escort of an assigned department of Eagle Pass, Texas, U.S. will wait at the border crossing in order to guide them to the emergency area.
- 15. When the contingency or emergency is controlled, the Fire Department of Eagle Pass notifies the Emergency Operation Center of Eagle Pass, and this one informs the Police Department of Eagle Pass and the Mayor of the city of Eagle Pass that the contingency or emergency has concluded. Given the circumstances, the conclusion of the emergency is notified to the State and Federal authorities.
- 16. Authorities of Piedras Negras, Coahuila de Zaragoza, Mexico are notified that the contingency or emergency has concluded.
- 17. Kickapoo Tribe is informed that the contingency or emergency has concluded.
- 18. The Fire Department of Piedras Negras returns to the city of Piedras Negras, Coahuila de Zaragoza, Mexico.



Communication flow chart in case of fire contingency or fire emergency situation in the city of Eagle Pass, Texas, U.S.

#### FLOOD EMERGENCY OR FLOOD CONTINGENCY SCENE

Given the circumstances in which due to a meteorological phenomena flood conditions occur in the sister cities of Eagle Pass, Texas, U.S. and Piedras Negras, Coahuila de Zaragoza, Mexico and also considering the close location between them, it is established that at the time of a contingency or emergency situation of this kind, the two cities are affected and therefore the support of these sister cities is limited, in order to avoid that each one disregards their responsibilities during this situation.

The Border Contingency and Emergency Plan for Sister Cities is considered additional to the original municipal or regional plans and will work within the structures of the individual plans adopted through the statutes.

In case this situation occurs, the cities will be able to have informational communication of the present emergency situation.

### Mexican Institutions in operation

Civil Protection: Department in charge of declaring the contingency or emergency situation when a flood incident occurs, warns population when monitoring meteorological conditions, orders the execution of evacuation when is deem convenient, asks for external assistance in case of being necessary, reports to Civil Protection of the State regarding to the situation, declares the conclusion of the emergency situation and carries out the accident and incident reports and proposes the corresponding corrective measures according to its protocols. Also, it is able to be in contact with the Emergency Operation Center of Eagle Pass in order to share updated information of the emergency situation.

Center of Control, Command, Communications and Computer Systems (C4): Department in charge of issuing informational bulletins of potential floods. From a control point of view of the coordination of liaison calls with main participants in an emergency of hazardous materials, as long as the emergency occurs in the city of Piedras Negras, Coahuila de Zaragoza, Mexico.

**Fire Department of Piedras Negras**: Department in charge of the operating response in a contingency or emergency situation. They go to the location and are in charge of evaluating the situation and according to the same, use the emergency response equipment necessary for the solution. The department will operate according to its normal operating procedures that they have established.

**Department of Public Safety of Piedras Negras:** Department which given the contingency or emergency situation has the duty of setting the limits of non-secured areas, control traffic and multitudes, warn persons who are in danger due to the disaster and when necessary, evacuate citizens from the areas in danger, as well as to keep law and order in reception areas in order to avoid the non-authorized entry to these areas.

It is able to establish communications connections with state or federal police departments.

**International Boundary and Water Commission (CILA):** Mexican department in charge of the operation of "La Amistad" Dam and is the one that informs the closest cities to the Dam of Mexico when a discharge of the same is carried out.

#### U.S.A. Institutions in operation

**Emergency Operation Center:** Department in charge from a control point of view of the coordination of liaison calls with main participants in an emergency, when a flood contingency or emergency occurs in the city of Eagle Pass, Texas, U.S. It will be able to be in contact with Civil Protection of Piedras Negras in order to share updated information of the contingency or emergency situation.

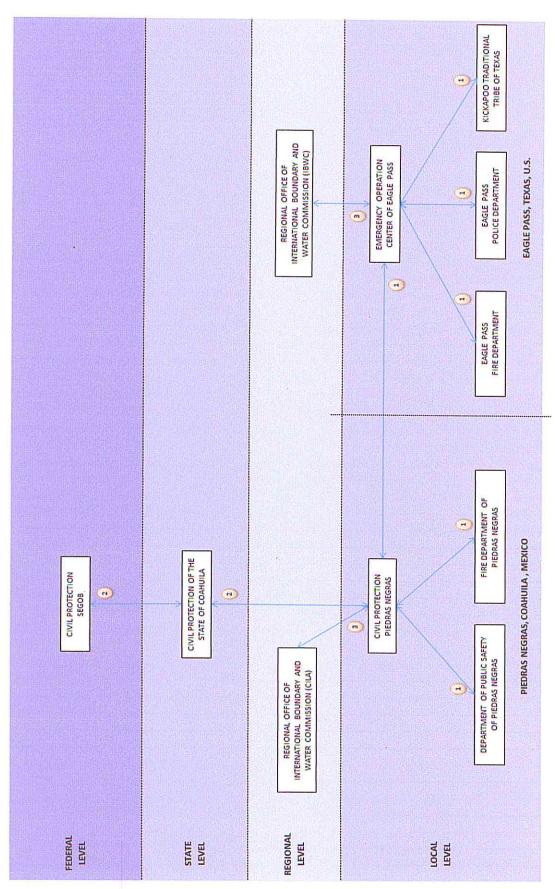
**Fire Department of Eagle Pass:** Department in charge of the operating response in a flood contingency or emergency situation. They go to the location and assess the situation and according to the same, use the necessary equipment for solving the emergency. The department will operate according to the normal operating procedures that they have established.

Police Department of Eagle Pass: Department which given the situation, sets the limits in non-secured areas, controls traffic and multitudes, warns persons who are in danger due to the disaster, when necessary evacuates citizens from areas in danger and keeps law and order in reception areas in order to avoid the non-authorized entry to these areas. It is able to establish communication liaisons with police departments of other government levels. The Border Contingency and Emergency Plan for Sister Cities is considered additional to the original municipal, county or regional plans and the departments of public safety in charge of these plans will work within the structures of the individual plans adopted through the statutes.

**International Boundary and Water Commission (IBWC):** American department in charge of the operation of "La Amistad" Dam and is the one that informs the closest cities to the Dam of U.S.A. when a discharge of the same is carried out.

# Flood Contingency or Flood Emergency in the cities of Piedras Negras, Coahuila de Zaragoza, Mexico and Eagle Pass, Texas, U.S.A.

- 1. Given the situation in a flood contingency or emergency the Department of Civil Protection of Piedras Negras, Coahuila de Zaragoza will be able to communicate with the Emergency Operation Center of the city of Eagle Pass, Texas, and vice versa, with the purpose of receiving information, updates and/or status of the present emergency. They, at the same time, will be alert or in operation along with the departments trained to attend flood emergencies, each one in their corresponding sister city. Also Kickapoo Reservation will be notified.
- 2. On the other hand, Civil Protection informs State authorities and they provide the emergency information on a Federal level.
- 3. Locally, the International Boundary and Water Commission (CILA) and its foreign counterpart the (IBWC) International Boundary and Water Commission will be able to issue information regarding to water discharge of "La Amistad" Dam.



Communication flow chart in case of flood contingency or flood emergency situations in the cities of Piedras Negras, Coahuila de Zaragoza, Mexico and Eagle Pass, Texas, U.S.

# APPENDIX H. ABBREVIATIONS AND ACRONYMS

AGA General Customs Administration (Mexico)

CBP Customs and Border Protection (U.S.A.)

CENACOM National Communications Center (Mexico)

CENAPRED National Center for Disaster Prevention (Mexico)

CILA International Boundary and Water Commission (U.S.A.-Mexico)

CLAM Local Committees of Mutual Assistance (Mexico)

CNPC National Coordination of Civil Protection (Mexico)

COATEA Orientation Center for the Attention of Environmental Emergencies

(Mexico).

CONAGUA National Water Commission (Mexico)

DN-III Assistance to Civil Population

EPA Environmental Protection Agency (U.S.A.)

ERC Joint Response Team (U.S.A.-Mexico)

IC Incident Coordinator; Incident Commander

INM National Migration Institute (Mexico)

TCEQ Texas Commission on Environmental Quality

NRC National Response Center (U.S.A.)

NRT National Response Team (U.S.A.)

JCP Joint Contingency Plan (U.S.A.-Mexico)

PROFEPA Federal Department for Environmental Protection (Mexico)

SEDENA Ministry of National Defense (Mexico)

SEGOB Ministry of Government (Mexico)

SEMARNAT Ministry of Environment and Natural Resources (Mexico)

SHCP Ministry of Treasury and Public Credit (Mexico)

SRE Ministry of Foreign Affairs (Mexico)

SS Secretariat of Health (Mexico)

SCT Secretariat of Communications and Transport (Mexico)

SSP Secretariat of Public Safety (Mexico)

SENER Secretariat of Energy

## **APPENDIX I. DEFINITIONS**

Chemical Hazardous Substance (U.S.-Mexico) – For the purposes of this Border Contingency and Emergency Plan for sister cities, the term covers oil and chemicals, including those that due to their high indexes of flammability, explosiveness, toxicity, corrosiveness, and/or reactivity, can cause significant effects to the environment, the population and/or property Chemical hazardous substances as a result of terrorist acts are excluded.

**Co-chairman** (Mexico-United States) – Co-chairman of the Inland Border Plan and of the Joint Response Team. From Mexico, the Co-chairman for the Inland Border Plan is the Sub-Department of Industrial Inspection, affiliated to PROFEPA, a decentralized organization of SEMARNAT and the General Coordination of Civil Protection of SEGOB. From United States the Co-chairman of the Inland Border Plan, is the Office of Emergency Management (OEM) affiliated to the Office of Solid Waste and Emergency Response of the Environmental Protection Agency.

**Contingency** (Mexico – United States) – Situation at risk, unplanned and unexpected, resulting from human activities or natural phenomena which may endanger the environment, city, population or their properties. The purposes of the Border Contingency and Emergency Plan for sister cities, it will only be considered contingencies related with hazardous chemical substances, flood or fire.

**Discharge (U.S.-Mexico)** – The action of depositing, leaking, infiltrating, or injecting a chemical hazardous substance into the environment.

**Environment** (Mexico – United States) – The compilation of natural and artificial elements or induced by man which makes possible the existence and development of human beings and other living organisms that interact in a specific space and time.

**Emergency** (Mexico – United States) – Unplanned and unexpected situation resulting from human activities or natural phenomena which affects the environment, population or their properties. For purposes of the Border Contingency and Emergency Plan for sister cities, it will only be considered contingencies related with hazardous chemical substances, flood or fire.

Event (U.S.-Mexico) - Contingency or Emergency as defined herein.

Joint Response (U.S.-Mexico) – The assistance of one group of Participants to the other group of Participants in relation to a incident, including: (1) one group of Participants entering the territory of the other group of Participants and providing assistance at the request of the other group of Participants or with the their prior consent; (2) coordination of federal response efforts, activities, and resources of both participating groups in response to a incident; or (3) the exchange of information between the two participating groups concerning response to a incident.

Leak (Mexico) - Uncontrolled release of chemical hazardous substances in gaseous state.

**Parties (U.S.-Mexico)** – Signatories to this Border Contingency and Emergency Plan for sister cities: Eagle Pass – Piedras Negras.

**Scene Coordinator** (CEE) (Mexico – United States) – Those assigned persons in order to coordinate and manage responses according to this Border Contingency and Emergency Plan for sister cities.

**Sister Cities:** Mexican cities located along the border with the United Stated which due to their social economic importance have a close relation with their American neighbor city (Mexico: 15 sister cities).

**Spill** (Mexico – United States) – Uncontrolled release of hazardous chemical substances in solid or liquid state.

Response Action (Mexico – United States) – Removal of hazardous chemical substances which have been released, spilled or got on fire into the environment; actions to reduce the threat of leaks or spills; actions to monitor, calculate and evaluate the threat (or the release) of hazardous chemical substances, the disposal of waste material and other actions addressed to prevent or mitigate harm to public health, to the well-being or to the environment.

**Risk (U.S.-Mexico)** – Combination of the probability of occurrence of a chemical hazardous substances emergency and its consequences.

# APPENDIX J. MAPS OF THE GEOGRAPHIC INFORMATION SYSTEM

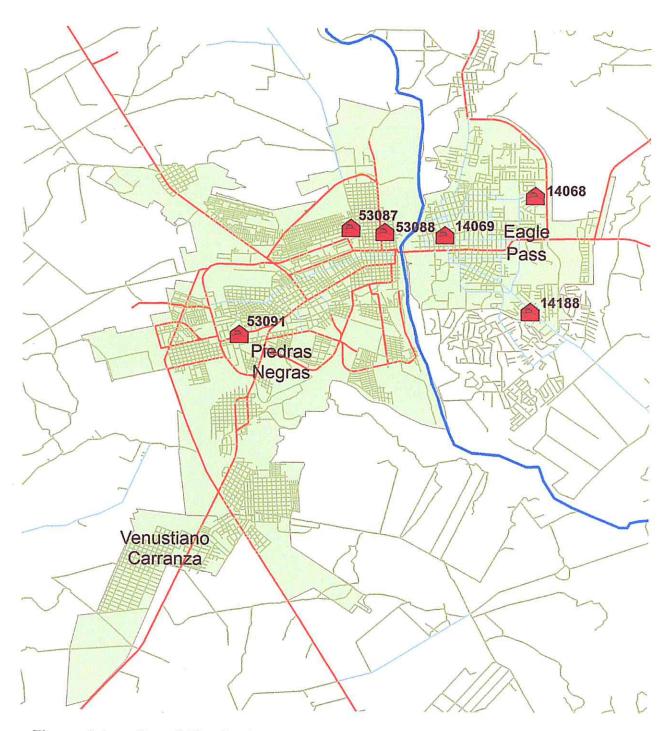
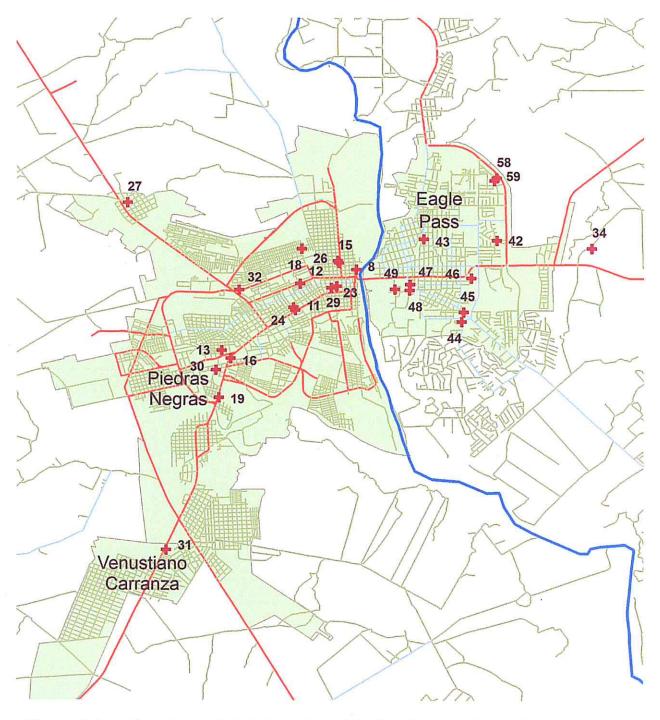


Figure 1. Location of Fire Stations in Piedras Negras, Coahuila de Zaragoza, Mexico and Eagle Pass, Texas, U.S.



**Figure 2.** Location of Hospitals in the cities of Piedras Negras, Coahuila de Zaragoza, Mexico – Eagle Pass, Texas, U.S.