

**Planning Template**

**Use for: Drinking Water, Alternative Drinking Water, Wastewater, Power Plants/Power Lines, Landfills, Sewage Lagoons, and Fuel Tank Farms Emergency Plan**

**Introduction**

Preparing an emergency response plan is an essential part of managing a drinking water source, alternative water source, wastewater, landfills, sewage lagoons, power plants, fuel tank farms. Yukon River Inter-Tribal Watershed Council and Rural Community Assistance Partnership, Inc. has developed this template for public water, alternative water source and wastewater systems serving populations of 3,300 or fewer to help them in developing plans. This template can be modified to fit a community’s emergency planning program.

**How to use the template**

Developing an emergency response plan can take a lot of time and effort. The purpose of this document is to make the job easier and to help create a plan that works for your drinking water, alternative water source and waste water system. This document is intended for multiple systems and may be modified to fit the specific needs of each system. This document can be used as a starting point based on relevancy of the type, size, and complexity of the system.

The community should maintain up-to-date plans. Plans should be discussed with community members at least once a year, either through city council or tribal council, especially if issues do arise with drinking water, alternative water source, sewage lagoons and/or wastewater systems, depending on the situation. Schematics of the treatment facility and distribution system (storage tanks, pump stations, washeteria), up-to-date operation manuals, and quarterly inspection forms should be kept in at least two secure locations. One location should hold the final version and original inspection forms away from public access; the other should be readily available for review by the council. Inspection forms are one way to track any replacements, repairs or issues arising from unpreventable circumstances. These circumstances could include floods, fires (natural or man-made), vandalism, freeze up, or unlawful dumping by construction contractor’s/ community members to the water source or alternative drinking water source. Sewage lagoons can be overcome with floods and can cause an overflow of sewage into the water sources and into the community’s rivers, streams, lakes, and land which will have impacts to community member health.

**Community Profile**

**Name of Community: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Individual/s Name/s: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Year the City was Incorporated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Name of the Tribe: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Population of Community: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Describe brief history of the community: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Describe events that has happened within the community (fires, floods, erosion problems, natural events, man-made events, etc.):**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Section 1. Community Information**

Keep this basic information easily accessible to authorized staff for emergency responders, repair people, contractors, and the respective council members (City of Tribe)

**System Information: Water Plant, Washeteria**

|  |  |  |
| --- | --- | --- |
| **Name of Water Facility, and/or Washeteria** |  | |
| **Location/Town** |  | |
| **Service Connections from Division of Drinking Water Records** | **\_\_\_\_\_\_\_\_\_\_people** | **\_\_\_\_\_\_\_\_\_connections** |
| **Owner of Facility, City or Tribe** |  | **Phone # of owner\_\_\_\_\_\_\_\_\_\_\_\_**  **Name of owner** |
| **Name, Title, & Phone: number of persons responsible for maintaining & implementing the daily operations** | **\_\_\_\_\_\_\_\_\_\_\_\_operator 1**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 2**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 3** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_main phone**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cell**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fax** |
| **Year the facility was constructed, has it ever be renovated, equipment repaired or replaced** |  | |
| **Who is the service provider, (TCC, ANTHC, Village Safe Water, etc.)** | **Providers phone numbers**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Main**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Fax** |  |

**System Information: Power Plant**

|  |  |  |
| --- | --- | --- |
| **Name of Power Plant** |  | |
| **Location/Town** |  | |
| **Service Connections** | **\_\_\_\_\_\_\_\_\_\_people** | **\_\_\_\_\_\_\_\_\_connections** |
| **Owner of Facility, City or Tribe** |  | **Phone # of owner\_\_\_\_\_\_\_\_\_\_\_\_**  **Name of owner** |
| **Name, Title, & Phone: number of persons responsible for maintaining & implementing the daily operations** | **\_\_\_\_\_\_\_\_\_\_\_\_operator 1**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 2**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 3** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_main phone**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cell**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fax** |
| **Year the facility was constructed, has it ever be renovated, equipment repaired or replaced** |  | |
|  |  | |
| **Are there two fueler’s when the tank is being filled to avoid overflow of fuel?** |  |  |

**System Information: Tank Farm**

|  |  |  |
| --- | --- | --- |
| **Owner of fuel tank farm** | **Address** | **Phone number of owner** |
| **Location/Town** |  | |
| **Storage Capacity: How many thousand gallons? How many tanks?** |  |  |
|  |  |  |
| **Name, Title, & Phone: number of persons responsible for maintaining & implementing the daily operations** | **\_\_\_\_\_\_\_\_\_\_\_Supervisor 1**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 2**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 3**  **\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_main phone**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cell**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fax** |
| **Year the facility was constructed, has it ever be renovated, equipment repaired or replaced** |  | |
| **Does the facility owner have “Oil Discharge and Contingency Plan” and are operators have access to the plan** |  |  |
| **Does the community have adequate personal to clean up fuel spill** |  |  |
| **Has the tank farm ever been affected by flood** |  |  |

**System Information: Landfill**

|  |  |  |
| --- | --- | --- |
| **Name of Landfill** |  | |
| **Location/Town,**  **address** |  | |
| **Does the landfill owner: City or Tribe have an Integrated Solid Waste Management Plan** |  |  |
| **How close is the landfill from river, school, village in feet.** |  | |
| **Owner of Landfill, City or Tribe** |  | **Phone # of \_\_\_\_\_\_\_\_\_\_\_\_**  **Name** |
| **Name, Title, & Phone: number of persons responsible for maintaining & implementing the daily operations of landfill** | **\_\_\_\_\_\_\_\_\_\_\_\_operator 1**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 2** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_main phone**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cell**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fax** |
| **Year the landfill was constructed, is it permitted, date of authorization, expiration date** |  | |
| **Who is the ADEC inspector/representative** | **Inspectors phone numbers**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Main**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Fax**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Cell** | **Name** |
| **What class is the landfill, (class I, II, III) and is it lined or unlined.** |  | |
| **Has the landfill ever been affected by fire, flood, uncontrolled burning by residents.** |  | |

**System Information: Water Source & Alternative Water source**

|  |  |  |
| --- | --- | --- |
| **Location/Town,** |  | |
| **What is the water source for the facility, (Well, surface water, river, lake)** |  | |
| **Is the water source protected from trash, located so it won’t draw water if there is fuel spill** |  | |
| **Owner of Land: City, Tribe or corporation** |  |  |
| **Name, Title, & phone number of person(s) responsible for maintaining water intake source or the well** |  |  |
| **Are the postings at the water source, well or alternative water to protect it** |  | |
| **Please provide a GPS coordinates for the Well, water intake pipe for the water plant/washeteria** |  |  |
| **Please provide GPS for communities alternative water source, (stream, creek, lake)** |  | |
| **Is the water sources cleaned up from trash, old batteries, old fish nets** |  | |

**System Information: Sewage Lagoon**

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| --- | --- | --- |
|  |  | |
| **Location/Town,**  **address** |  | |
| **Does the landfill owner: City or Tribe have an Integrated Solid Waste Management Plan** |  |  |
| **How close is the sewage from river, school, village in feet.** |  | |
| **Owner of sewage lagoon, City or Tribe** |  | **Phone # of \_\_\_\_\_\_\_\_\_\_\_\_**  **Name** |
| **Name, Title, & phone number of persons responsible for maintaining & implementing the daily operations of sewage lagoon** | **\_\_\_\_\_\_\_\_\_\_\_\_operator 1**  **\_\_\_\_\_\_\_\_\_\_\_\_operator 2** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_main phone**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cell**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_fax** |
| **Year the sewage lagoon(s) was constructed, is it chemical treated to eliminate odor?** |  | |
| **Who is the ADEC inspector/representative** | **Inspectors phone numbers**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Main**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Fax**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Cell** | **Name** |
| **How many cells does the sewage lagoon have** |  | |
| **Has the sewage lagoon ever been affected by fire, flood,** |  | |

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**Section 2. Chain of Command – Lines of Authority**

|  |  |  |
| --- | --- | --- |
| Name and Title | Responsibilities During an Emergency | Contact Number |
| Name & Title of Emergency Personal | Roles of Emergency Personal | Contact Number |

**Section 3. Events that Cause Emergencies**

**The events listed below may cause system emergencies. Arrange from highest to lowest risk.**

|  |  |  |
| --- | --- | --- |
| **Type of Event** | **Probability or risk (High-Medium-Low)** | **Comments** |
|  |  |  |
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**Section 4. Emergency Notification**

**Notification call list: Use list to notify first responders of an emergency**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization or Department** | **Name & Position** | **Telephone** | **Night or Cell phone** | **Email** |
| **Local Law Enforcement** |  |  |  |  |
| **Fire Department** |  |  |  |  |
| **Emergency Medical Services** |  |  |  |  |
| **Water Plant Operator** |  |  |  |  |
| **Waste water plant operator** |  |  |  |  |
| **Service Provider**  **(ANTHC, TCC, Vill. Safe Water)** |  |  |  |  |
| **Landfill Operator** |  |  |  |  |
| **State Trooper** |  |  |  |  |
|  |  |  |  |  |

**Priority Customers**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization or Department** | **Name and Position** | **Telephone #** | **Night or Cell Phone** | **Email** |
| **Hospital or Clinic** |  |  |  |  |
| **School** |  |  |  |  |
| **Wastewater Treatment Plant** |  |  |  |  |
| **Water Plant** |  |  |  |  |
| **Landfill** |  |  |  |  |
| **City Office** |  |  |  |  |
| **Community Hall** |  |  |  |  |
| **Tribal Office** |  |  |  |  |

**State, Federal, or Tribal Notification List**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization or Department** | **Name & Position** | **Phone Number** | **Night or cell phone number** | **Email** |
| **State or Tribal Police** |  |  |  |  |
| **Regulatory Agency**  **State, Federal, Tribal** |  |  |  |  |
| **Authorized Testing Laboratory, or testing contractor** |  |  |  |  |
|  |  |  |  |  |

**Service / Repair Notifications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization or Department** | **Name & Position** | **Phone Number** | **Night or cell phone number** | **Email** |
| **Electric Utility**  **company** |  |  |  |  |
| **Electrician,**  **Linemen** |  |  |  |  |
| **Fuel/Gas,**  **Propane supplier** |  |  |  |  |
| **Sewer Utility**  **Company,**  **Waste water** |  |  |  |  |
| **Telephone**  **company** |  |  |  |  |
| **Plumber, Water &**  **Sewer Pipe Company/supplier** |  |  |  |  |
| **Chlorine supplier,** |  |  |  |  |
| **Sewage lagoon odor eliminator supplier** |  |  |  |  |
| **“Call before you Dig”** |  |  |  |  |

**Media Notification List**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Organization or Department** | **Name & Position** | **Telephone** |  |  |
| **Newspaper - Local** |  |  |  |  |
| **Newspaper – Regional/State/Tribal** |  |  |  |  |
| **Radio** |  |  |  |  |
| **Radio** |  |  |  |  |
| **TV Station** |  |  |  |  |

**Notification Procedures**

**Notify water system customers of potential water shortage, main water line pipe freeze ups, Water Plant shut down**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Alert Local Law enforcement, state, federal, or tribal drinking water officials, and local health agencies**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Contact service and repair contractors**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Procedures for issuing a health advisory: Boil water notice, Water Quality issues**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Other procedures as necessary. Does the community have alternative water source?**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Alternative water source, is it mapped and publically posted to keep it clean (Lake, stream, river), are there posting to keep the alternative water source safe from contamination, or not to throw trash.**

|  |  |
| --- | --- |
| **Who is Responsible:** |  |
| **Procedures:** |  |

**Section 5. Effective Communication**

Communication with customers, the news media, and the general public is a critical part of emergency response.

**Designated public spokesperson**

Designate a spokesperson as well as an alternate and contact your local primary agency for delivering messages to the news media and the public.

**Designate a spokesperson and alternates**

|  |  |
| --- | --- |
| **Spokesperson** | **Alternate** |
|  |  |

**Health advisories**

During events when water quality and human health are in question, it may be necessary to issue a health advisory that gives advice or recommendations to water system customers on how to protect their health when drinking water is considered unsafe. These advisories are issued when the health risks to the consumers are sufficient, in the estimation of the water system, state or tribal, or local health officials, to warrant such advice.

Health advisories usually take a form of a drinking warning or boil water advisory. Communication during these times is critical. Health advisories should always be well thought out and provide very clear messages. The boil water notices can be seen at: http://www.yritwc.org and Alaska DEC Drinking Water Boil Water Notices – ArcGIS

The U.S. Environmental Protection Agency has put together a number of tools, including fact sheets, brochures, and templates to help prepare for a health advisory. These are on the web at: <http://www.epa.gov/safewater/pn.html>

**** **Section 6. Response Actions for Specific Events**

In any event, there are a series of general steps to take:

1. Analyze the type and severity of the emergency;
2. Take immediate actions to save lives;
3. Take action to reduce injuries and system damage;
4. Make repairs based on priority demand, and
5. Return the system to normal operation.

The following tables identify the assessment, set forth immediate response actions, define what notifications need to be made, and describe important follow-up actions.

1. **Power outage**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Distribution line break**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Chlorine treatment equipment failure**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

**D. Treatment equipment, (out dated, no parts, equipment failure)**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Source pump failure, (water intake pump)**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Microbial (coliform, E. coli) contamination**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Chemical contamination**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Vandalism**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Reduction or loss of water in the well, or water source**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Drought**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Flood**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Earthquake**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Hazardous materials spill in vicinity of water source, water intake, alternative water sources, and/or system lines.**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

1. **Other**

|  |  |
| --- | --- |
| **Assessment** |  |
| **Immediate Actions** |  |
| **Notifications** |  |
| **Follow-up Actions** |  |

**Section 7. Alternative Water Sources**

**Intertie to adjacent water supply system, Alternative water source, lake, stream, river**

|  |  |
| --- | --- |
| **Alternative water systems Within One-Quarter Mile or lease of our system, (generate map and attach)** | **Feasibility of Connecting, laying temporary pipe, hose, water pump.** |
|  |  |
|  |  |

**Alternative source(s) of water**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Alternative Sources** | **Name** | **Phone number** | **Availability** | **Is the Water Safe for Drinking?** |
| **Bottled water Suppliers for potable water use** |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Section 8. Returning to Normal Operation**

|  |  |
| --- | --- |
| **Action** | **Description and Actions** |
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**Section 9. Plan Approval**

**This plan is officially in effect when reviewed, approved, and signed by the following people:**

|  |  |  |
| --- | --- | --- |
| **Name/Title** | **Signature** | **Date** |
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| **Disclaimer**  This document contains information on how to plan for protection of the assets of your power plant, water system, landfill, sewage lagoon(s), water plant/washeteria, power lines and water source, alternative water source (lakes, stream, river). The work necessarily addresses problems in a general nature. You should review local, state, tribal (if applicable), and federal laws and regulations to see how they apply to your specific situation  Knowledgeable professionals, staff prepared this document using current information. The author(s) make no representation, expressed or implied, that this information is suitable for any specific situation. The author(s) have no obligation to update this work or to make notification of any changes in statutes, regulations, information, or programs described in this document. Publication of this document does not replace the duty of any systems to warn and properly train their employees and others concerning health and safety risks and necessary precautions at their systems.  Yukon River Inter-Tribal Watershed Council assumes no liability resulting from the use or reliance upon any information, guidance, suggestions, conclusions, or opinions contained in this document |