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General Water Supply System Overview

Water Supply System Name	
Date of Completion	
Name and Role of Person Completing Assessment	

Describe your water supply system from start to finish (e.g. include information on all source water, treatment or disinfection equipment, storage vessels, distribution/piping, key infrastructure (e.g. main shut off)):	
Provide a water system schematic outlining all components (e.g. source water, pumphouse, treatment building, etc.)	☐

A. Physical System - Water Sources	
How many sources do you have (i.e. include the total number of wells, surface water supply intakes, etc.)? Include back-up, emergency, and seasonal sources.	
Which types of sources are included in your water supply system (Provide the number of each type)?	
☐ Surface Water (e.g. ocean, spring, lake, stream, river)	
☐ Groundwater (e.g. well)	
☐ Rain Water	
☐ Bulk Piped (i.e. from another water supplier)	
☐ Bulk Trucked (i.e. cistern filled by water hauler)	
Do you have a water license or water licenses from the Province of BC for your water sources?	
If yes, you will need to provide your water license numbers and date of issue in the Groundwater Source and Surface Water Source sections below, as applicable.	
If no, when did you submit the water license application(s) for your source(s)? Denote N/A if you have not yet applied.	
If you have not yet applied, connect with FrontCounterBC@gov.bc.ca for further information on your application.	
Do you have a back-up or emergency source available?	

If yes, describe in detail (e.g. idle well, bulk water hauler company, etc.):
If yes, has your back-up source been assessed by the Drinking Water Officer?

B. Physical System - Groundwater Source

Complete this section to the best of your ability for each individual groundwater source. The well log or well construction report is a source of this information. Use GWELLS to locate additional information if you do not have your well log.

****IF YOU HAVE NO GROUNDWATER/WELL SOURCES, SKIP THIS SECTION****

Name of well:	
Do you have a well log or a drilling record for the well?	
What is the Well Tag Number (Issued by the Province when the well is registered)?	
What is the Well ID Plate number assigned to the well (A number from the physical steel plate on or near the well)?	
What is the well license number issued by the Province of BC?	
What is the date of issuance of your well license issued by the Province of BC?	
Describe the location of the well on the property.	
Provide GPS Coordinates at the well (Coordinates can be obtained via an online mapping tool (e.g. Google Maps).	Lat:
	Long:
Provide the aquifer number that this well is located in. Use GWELLS – Aquifer Search.	
Use of well (e.g. primary, seasonal, sole, back-up, emergency, supplementary)	
Is there a layer thicker than 3m (10ft) of clay, till, silt, or hardpan above the well screen or well intake for this well? **This information can be obtained from your well log or record.**	
Well Construction type (e.g. drilled, dug/excavated, driven (sand point)).	
Well depth (m)	
How far does the well casing stick up from the ground surface (cm)?	
Is the well located in a pit?	
If yes, how deep is the pit?	

Does the well have a secure cap equipped with a seal? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is the cap lockable?	
Does the well have a pitless adapter (i.e. submersible well pump discharge line connects to the water line though the well casing below the surface)?	
Does the well have a surface seal? **If no, add to Appendix A**	
Is there a gap between the well casing and surrounding ground? **If yes, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is this well within 30m of any surface water (lake, stream, river, pond)?	
Is there a surface water source (e.g. lake, stream, river, pond, ocean) within 300m of the well head?	
If yes, list and provide an estimated distance in meters:	
Are there signs of surface water or stormwater impacts to water quality (e.g. turbidity after rainfall events, increase of total coliform presence during rainy season, etc.)? **If yes, add to Appendix A – Vulnerabilities and Risks identified.**	
Does the well show signs of seawater intrusion (i.e. elevated total dissolved solids, electrical conductivity, and chloride) or have known seawater intrusion impacts? **If yes, add to Appendix A – Vulnerabilities and Risks Identified.**	
Is the well in a flood prone area (e.g. annually floods, within a 200-year floodplain)?	
How frequently does the well head experience flooding around it?	
Does water ever pond at the wellhead (e.g. from poor drainage, heavy rainfall, stormwater diversion)?	
Is the well flood-proofed? **If no, and the well is subject to flooding, add to Appendix A Vulnerabilities and Risks Identified.**	
Has a *Groundwater at Risk of Containing Pathogens (GARP) Assessment* been conducted?	
If yes, by whom? Select all that apply and **attach report(s).**	☐ Drinking Water Officer ☐ Water System Operator ☐ Qualified Professional (e.g. Hydrogeologist)
If yes, what is the GARP Status?	☐ At Risk ☐ At Risk Viruses Only ☐ Low Risk

Have any chemical, physical, or biological parameters, in the raw water, exceeded any limits (MAC, AO, OG) set out in the Guidelines for Canadian Drinking Water Quality in the last five years?	

If yes, list the parameters and test results over time and **add any exceedances identified to Appendix A - Vulnerabilities and Risks Identified.**

Parameter	Result/year	Result/year	Result/year	Result/year

Attach lab reports on the water quality of the raw source water prior to treatment if not previously submitted (i.e. chemical, physical, biological parameters).	☐
Is there a wellhead protection plan? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, attach.	☐

Check any of the following that occur or exist within 30m of the well? *This could include activities on neighboring properties.* **Add any identified activities to Appendix A - Vulnerabilities and Risks Identified.**	
Chemical storage (household, agricultural)	☐
Fuel storage (above or below ground)	☐
Landfill, garbage storage or contaminated sites	☐
Manure storage or application	☐
Potential access by livestock	☐
Potential access by wildlife (deer, bear, beaver, ducks, geese, cougar)	☐
Other wells including abandoned wells	☐
Septic systems (including your own or those on nearby properties)	☐
Major roads, drainage ditches	☐
Ocean	☐
Other potential sources of contamination:	

Check any of the following that occur or exist within 300m of the well? *This could include activities on neighboring properties.* **Add any identified activities to Appendix A - Vulnerabilities and Risks Identified.**	
Commercial/industrial chemical storage including fertilizers and pesticides	☐
Commercial/industrial fuel storage	☐
High density residential areas (i.e. <0.5 acre lots) with onsite sewage disposal systems (individual or combined)	☐

Intensive agriculture (feedlot, commercial vegetable production, orchard, nurseries)	☐
Potential access by livestock	☐
Manure storage and application	☐
Wildlife (deer, bear, beaver, ducks, geese, cougar)	☐
Landfill, garbage storage, contaminated sites	☐
Major highway, railway, or pipeline	☐
Other wells including abandoned wells	☐
Recreational activities (legal or trespass, camping, ATV'ing)	☐
Cemeteries	☐
Other potential sources of contamination:	
****COMPLETE "B" FORM AGAIN FOR EVERY ADDITIONAL GROUNDWATER SOURCE****	

C. Physical System – Surface Water

Complete this section to the best of your ability for each individual surface water source.

****IF YOU HAVE NO SURFACE WATER SOURCES, SKIP THIS SECTION****

What is the name of the surface water source?	
What is the surface water license number issued by the Province of BC?	
Describe use of surface water (e.g. primary, seasonal, sole, back-up, emergency)	
What type of surface water source is it (e.g. lake, river, stream, spring, ocean)?	
What is the average depth below surface (in feet) of the intake?	
What is the distance of the intake from the bottom (in feet)?	
What are the bottom characteristics near the intake (e.g. rocky, sandy, muddy, vegetated, etc.)?	
Provide GPS Coordinates for the intake location.	Lat:
	Long: -
Is there a written watershed protection plan for this surface water source that considers drinking water impacts? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, attach.	☐
Do you have control over the areas upstream/in the vicinity of the source water?	
If no, is the land use or zoning upstream/in the vicinity of the source water conducive to source water protection?	

Check any of the following that occur or exist within 30m of the intake? Add any identified activities to Appendix A - Vulnerabilities and Risks Identified.	
Accumulation of natural debris, algae, or other material	☐
Algal blooms	☐
Bank erosion or instability	☐
Pipeline, road, railway or hydro transmission line crossing water body	☐
Chemical storage (household, agricultural)	☐
Fuel storage (above or below ground)	☐
Landfill, garbage storage or contaminated sites	☐
Municipal, industrial, or stormwater discharges or agricultural drainage.	☐
Manure storage or application	☐
Potential access by livestock	☐

Potential access by wildlife (deer, bear, beaver, ducks, geese, cougar)	☐
Ground water wells including abandoned wells	☐
Septic systems (including your own or those on nearby properties)	☐
Marina activities (moorage)	☐
Other potential sources of contamination:	

Check any of the following that occur or exist upstream of the intake within the watershed? Add any identified activities to Appendix A - Vulnerabilities and Risks Identified.	
Commercial/industrial chemical storage including fertilizers and pesticides	☐
Commercial/industrial fuel storage	☐
Forestry related activities, including silviculture	☐
High density residential areas with onsite sewage disposal systems (individual or combined)	☐
Intensive agriculture (feedlot, commercial veggie production, orchard, nurseries)	☐
Potential access by livestock	☐
Major highway, railway, pipeline, hydro transmission lines	☐
Mining or oil/gas exploration under/or extraction	☐
Recreational activities (legal or trespass) (e.g. camping, swimming, hiking, ATV'ing)	☐
Wildlife (deer, bear, beaver, ducks, geese, cougar)	☐
Landfill, garbage storage, contaminated sites	☐
Natural contaminant sources (e.g. landslides, exposed sediments, bogs)	☐
Weir control of parent source by outside agency/jurisdiction	☐
Riparian areas	☐
Dam	☐
Airport	☐
Wildfire	☐
Other potential sources of contamination:	
****COMPLETE "C" FORM AGAIN FOR EVERY ADDITIONAL SURFACE WATER SOURCE****	

D. Physical System – Rainwater Source **Complete this section to the best of your ability <u>for each individual rainwater source</u>.** ****IF YOU HAVE NO RAINWATER SOURCES, SKIP THIS SECTION****	
How many rainwater water catchment systems do you have?	
Describe the rainwater catchment system(s), including the materials used/ attach a schematic with labelled components:	
Is the rainwater catchment system equipped with a first flush diverter? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, how much volume is diverted in the first flush?	
Do you have a maintenance plan for routine cleaning and maintenance of the rainwater catchment system?	
Has a reliability analysis ever been conducted related to rainwater quantity? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, attach.	
How much storage volume is present for raw rainwater?	
What material is/are the storage unit(s) composed of?	
What is the average daily demand for the system (provide units)?	
Do you have a maintenance plan for routine cleaning and disinfection of the storage units? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	

Do any of the following occur or exist as possible airshed contaminant sources? Add any identified activities to Appendix A - Vulnerabilities and Risks Identified.	
Industrial businesses / complexes	☐
Air applied agricultural chemicals (e.g. fertilizers, herbicides, pesticides)	☐
Waste disposal sites	☐
Airport	☐
Other potential sources of contamination:	
****COMPLETE "D" FORM AGAIN FOR EVERY ADDITIONAL RAINWATER SOURCE****	

E. Physical System – Bulk Water Supply **Complete this section to the best of your ability <u>for each individual bulk water source</u>.** ****IF YOU HAVE NO BULK WATER SUPPLY SOURCES, SKIP THIS SECTION****	
Is the source water bulk piped (i.e. connection to another water system) or hauled (i.e. water hauler supplies water via a water hauler vehicle)?	
List the bulk water provider(s) you use:	
Is there a binding legal agreement ensuring a consistent supply of water? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
How many cisterns does your water system consist of?	
What are the volumes of the cisterns?	
What material are the cisterns composed of?	
Where are the cisterns placed (e.g. in the open, in a building, in a shaded area)?	
Do you have a maintenance plan for routine cleaning and disinfection of the cisterns? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
****COMPLETE "E" FORM AGAIN FOR EVERY ADDITIONAL BULK WATER SUPPLY SOURCE****	

F. Physical System - Treatment/Disinfection ****IF YOU HAVE NO TREATMENT/DISINFECTION, SKIP THIS SECTION****	
If you have more than one source, are the sources combined prior to treatment?	
If no, is each source treated individually?	
List all sources which are not treated:	
Are mechanisms in place to allow for the isolation of individual sources from the water supply system?	
Is there cross connection control between the individual sources? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe:	

Please complete the following section for each source that is individually treated, or if there is only one treatment process that is applied to all sources complete the section once.	
Is the water disinfected?	
If yes, describe by what means (e.g. ultraviolet, chlorine, ozone):	
Is the water source treated by filtration (e.g. conventional, direct, cartridge, media, membrane filtration methods)?	
If yes, describe (including makes/models) and provide purpose of filtration (e.g. turbidity, iron removal, TOC reduction):	
Do you have operating manuals for all equipment or written operation and maintenance procedures that details this information? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is your water treatment system classified by the Environmental Operator Certification Program (EOCP)? **If no <u>and</u> this is a large system (>500 ppl/day), add to Appendix A – Vulnerabilities and Risks Identified.**	
****Note – if the water supply system serves >500 ppl/day, EOCP classification is required****	
If yes, what class?	☐ Level I ☐ Level II ☐ Level III ☐ Level IV ☐ Small Water System
****COMPLETE "F" FORM AGAIN FOR EVERY INDIVIDUAL SOURCE****	

G. Physical System - Distribution

Is the water system distribution system mapped?	
If yes, provide a copy of the map.	☐
Are there dead-end lines within the distribution system?	
If yes, are all locations catalogued?	
If yes, are there blow-outs, to facilitate flushing, at all these locations?	
How many connections does/will your water system supply? Connections are points that join the water mains to points of water access, or to the water user's property.	
What is the maximum estimated population that your water supply system serves/will serve in any 24-hour period?	
Is there additional capacity for expansion of the system (i.e. adding more connections) assuming the existing average consumption rates by users remain the same?	

What higher risk connections does/will your water supply system service? Check all that apply.

☐ Hospital	☐ School
☐ Community Care Facility	☐ Retirement Home / Seniors Residence
☐ Adult Care Facility	☐ Child Care Facility
☐ Food Facility	☐ Camps or Campgrounds

Do you have the ability to flush the water lines? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, do you have a routine flushing schedule?	
Do you have a leak detection program in place? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there a gauge to measure water volume entering the system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Are individual connections metered? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Are chlorine residuals monitored throughout the distribution system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, what is the target range (mg/L)?	
If yes, do you have written procedures for responding to levels below the target range? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Are routine operation and maintenance checks, such as exercising of valves, performed on the distribution system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	

Is there a written cross connection control program? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there a cross-connection control by-law for the water supply system?	
Is your water distribution system classified by the Environmental Operator Certification Program (EOCP)? **If no and this is a large system (>500 ppl/day), add to Appendix A – Vulnerabilities and Risks Identified.**	
****Note – if the water supply system serves >500 ppl/day, EOCP classification is required****	
If yes, what class?	◯ Level I ◯ Level II ◯ Level III ◯ Level IV ◯ Small Water System
Is there any water quality data that represents delivered water being distributed to user connections?	
If yes, what kind (Check all that apply)?	☐ Bacteriological ☐ Chemical ☐ Physical
Is the source water corrosive (i.e. low pH <7, low alkalinity <30mg/L, and low hardness <60mg/L Calcium Carbonate)? **If yes, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there a corrosion control program? **If no and the water is corrosive, add to Appendix A.**	
Is there a lead monitoring program within the distribution system which includes water at the tap? **If no and the water is corrosive, add to Appendix A.**	
Is there a copper monitoring program within the distribution system which includes water at the tap? **If no and the water is corrosive, add to Appendix A.**	
Are there any health risks or evidence of a compromised system (e.g. elevated presence of lead, recurring, presence of total coliforms, elevated disinfection-by-products) that have been identified in the delivered drinking water for users? **If yes, add to Appendix A - Vulnerabilities and Risks Identified.**	

H. Physical System – Storage **IF YOU HAVE NO STORAGE, SKIP THIS SECTION**	
How many water storage units (i.e. reservoirs) do you have?	
What is their combined volume?	

For each storage unit, provide the following information:	
What is the volume?	
Is the water storage unit used to store raw or treated water?	
Does any treatment/disinfection follow the water storage unit?	
Describe the location of the inlet of the tank.	
Describe the location of the outlet of the tank.	
What is the turnover rate? Include estimated average and peak demand.	
Is the water storage unit covered/closed/fenced/protected from vandalism?	
Are all openings, such as vent pipes, overflows and drains screened or valved to protect against the entrance of small animals and pests? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Can your reservoir be modified to prevent outside air entering during air quality events (e.g. wildfire smoke)? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there a suitable water sample port available on the storage unit? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is a cleaning and maintenance schedule established for the storage unit that includes considerations of work requirements for confined spaces? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is the water storage unit stored in a covered or shaded location?	
Do you monitor the temperature of the stored water?	
COMPLETE THIS FORM AGAIN FOR EVERY ADDITIONAL STORAGE UNIT	

I. Operations - System Monitoring, Administration, and Operator Training	
Is the water system equipped with alarms for situations that might affect water quality (e.g. hydro failure, low chlorine, low reservoir, loss of pressure). **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe:	
If yes, is water supplier notification part of the alarm system?	
Is there an inventory for the age and types of distribution lines, valves, treatment equipment, etc. for the water supply system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there an asset management plan in place for routine works? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Is there a fee structure for users for water services? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe:	
Do you have a qualified operator (e.g. correct EOCP certification, water system knowledge, other courses)? **If no, add to Appendix.**	
Is/are the operator/operators certified by the Environmental Operator Certification Program? **If no and this is a large system (>500ppl/day), add to Appendix A.**	
****Note – if the water supply system serves >500 ppl/day, EOCP certification is required****	
If yes, what level for Distribution AND Treatment?	Treatment Level_____ Distribution Level_____

J. Operations - Emergency Response and Contingency Planning	
Is an Emergency Response and Contingency Plan (ERCP) in place for this water supply system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
****Note – having an ERCP is a legislated requirement****	
Is the ERCP updated at a minimum of annually? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Has the ERCP ever been tested (e.g. tabletop exercise) to identify gaps?	
Is the ERCP located in an area convenient for use by the water system operators in the event of an emergency? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Has the DWO been provided with a the most recent version of the ERCP? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Have you included drought-provisions in your ERCP or have you provided drought-provisions as an addendum to your existing ERCP? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Do you have back-up equipment and supplies for use in the event of an emergency? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, please list:	

K. Operations - Climate Change & Water Conservation	
Do you have a gauge or gauges to monitor water volumes entering the distribution system? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, is this information recorded?	
Do you have water meters at user connections to monitor water consumption? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Do you have a water conservation plan in place? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Do you have a water conservation by-law in place? **If no and you have by-law enactment abilities, add to Appendix A.**	
If yes, is it enforceable?	
Do you use financial consequences for users if they are not abiding by water conservation rules (i.e. fines, increased water rates past a set volume of consumption)?	
Do you provide incentives or education for water conservation?	
Do you monitor source water levels (e.g. well static level, lake level, nearby monitoring well statuses)? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If so, how?	
Do you record these source water levels? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If you have storage, do you know how many hours or days of water storage you have during peak demand periods if you were to lose your source water? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Describe:	
Has your water supply system ever experienced water supply problems due to drought?	
Have you ever conducted a drought vulnerability assessment on your well(s)? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, please attach report.	☐

Are you aware of other nearby/neighboring water supply systems or privately owned water supplies that have been impacted by water supply shortages?	
If yes, please describe:	
Do you have a plan in place to commission back-up/emergency/alternate water supply sources in the event of water scarcity issues or other source water emergency? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Are you aware of water quality changes occurring during drought conditions?	
If yes, describe:	
If your source water or water supply system is not located in an established flood prone area, has your water supply system ever experienced flooding due to heavy, sustained rainfall events?	
Do you have floodproofing mechanisms in place to minimize impacts of flooding? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe:	
Do you have a plan in place in consultation with your Drinking Water Officer to increase the frequency of source water quality testing in the event of a flood to assess potential contamination? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe:	
Is any component of the water supply system susceptible to wind related impacts (e.g. direct damage, damage from fallen trees, loss of overhead power lines)?	
If yes, have you drafted an operation and maintenance plan to establish processes for the resulting response (arranging repairs, ordering replacement parts, hiring contractors, back-up generator, etc.)?	
Is your source water located in an area that could be impacted by wildfire directly or by the wildland urban interface?	
Are other water supply system components (e.g. water storage units, treatment building, water lines) located in an area that could be impacted by wildfire?	

Does your ERCP outline responses to climate change related impacts? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
Does your asset management plan include future planning for climate change related impacts? **If no, add to Appendix A - Vulnerabilities and Risks Identified.**	
If yes, describe future upgrades:	
Provide a water system map outlining all relevant features (e.g. water system components, sources of contamination, buildings, bodies of water). Provide details about topography/slope/drainage ditches where this may impact surface water run-off.	☐

Appendix A - Vulnerabilities or Risk Items Identified

All vulnerabilities or risk items identified, denoted by "add to Appendix A" throughout the form must be added here. Current response should outline what actions are currently being taken to mitigate the issue or what plans are already in place. Enter "no current response" if no plans are in place and no actions have been implemented. Use multiple copies of this page if you need additional space.

Risk Item	Current Response
e.g. Currently no mechanism to monitor reservoir levels.	*Alarm installed to notify operator when reservoir has reached 15%.*

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Appendix B - Corrective Action Plan

All vulnerabilities and risk items that were identified in Appendix A and warrant a future action must be built into this corrective action plan. Consider the resources available and resources needed to create a robust action plan. For larger actions, extended proposed completion dates are acceptable to ensure the corrective action plan is realistic. Legislative non-compliance items or items potentially causing immediate risk may need to be managed in a shorter time frame. Use multiple copies of this page if you need additional space.

Risk Item	Action Required	Responsible Person	Proposed Completion Date
e.g. No Emergency Response and Contingency Plan (ERCP) in place	*Create ERCP covering all potential emergencies or abnormal operational events for the water supply system. Include all necessary contacts.*	*Operator*	*June 1, 2025*