

Utility and Waste Management Services

9613-100 Street, Morinville, AB T8R 1L9 Phone: 780-939-8255/0609 Fax: 780-939-2076

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APPLICATION FOR WATER / WASTEWATER PERMIT

I/We		
	(Applicant's	s Name)
(Mailing Address) E-mail address		ddress
Home Phone:	Work Phone:	Cell Phone:
	Commercial / Industrial / Institutional rcle One)	Water / Wastewater / Construction Water (circle each you are applying for)
service at		
	Subdivision, Lot, Block, Plan)	(Municipal Address of property)
Is a CRNWSC / Legal / Morinville	e Application Required (circle one): * <u>Y</u>	ES / NO *Additional fees & requirements may be needed to complete the application process
Water service for pre-manufact		* A meter vault is required for all pre-manufactured mes (Cost of meter vault and installation is \$3,550)
Meter Vault Required (circle on	· · · · · · · · · · · · · · · · · · ·	outside of a subdivision distribution system ost of meter vault and installation is \$3,550)
Cistern Required (circle one): <u>YI</u>	ES / NO *Any rural connection that is requires a cistern with 2 days stor	outside of a subdivision distribution system age capacity
Size of Meter: <u>5/8" / 3/4"</u>	Water Fee: \$700.00	Wastewater Fee: \$50.00
Construction Water Fee: \$50 fe	ee plus \$200 bi-monthly billing	
Connection Fee: \$	(if applicable)	
Expected completion date of ho	ome:	
Applicant's Signature:	Date:	
	nd install a touch read pad to the exterior of the structure, usin	is provided by the applicant (providing the flow requirements do not exceed 20 Imperial Gallons or 90 liters per ig the 19-gauge wire provided by the applicant. Sturgeon County has staff on call 24 hours per day. Should you
	To be filled in by	y Sturgeon County
Approved by:		Date Approved:
Utility Ope	erations Specialist	
Receipt #	Tax Roll #	Application

In consideration of the granting of this permit the applicant agrees:

WATER

- 1. To comply with all applicable Provincial and Municipal laws or by-laws as may be in effect or may be passed in the future relating to these facilities.
- 2. To take responsibility to arrange for and have installed the service line from the curb stop to the point of delivery and all costs incurred for the installation of the water service line including the connection to the curb stop and fittings for the water meter connection either within the residence or meter vault.
- **3.** To be responsible for the costs, maintenance, and repairs of the water service line from the curb stop to the point of delivery, including all fittings required to connect to the water meter within the residence or the meter vault.
- 4. To notify the Utility & Waste Management Services within a minimum of two working days of when the water service line is to be connected and notify the Utility & Waste Management Services again within two hours of the actual connection. No water service line can be backfilled unless an inspector of Sturgeon County Utility & Waste Management Services Department has inspected the connection to the curb stop connection. Water service will not be granted if this condition is not adhered to. ALL HOMES MUST APPLY FOR WATER AND WASTEWATER ONCE A BUILDING PERMIT IS ISSUED.
- 5. ONLY Sturgeon County personnel are authorized to turn on the service connection. Contact Sturgeon County should you need the water turned on for pressure testing purposes is complete. Sturgeon County will turn on the water and turn it off once testing is complete. A water meter must be installed prior to the use of construction water unless an application for construction water has been accepted. A water meter must be installed prior to the possession date or occupancy of any sort. Failure to comply with these conditions will result in a \$100.00 charge being applied to the first utility bill.
- 6. To provide a meter gap of sufficient size to allow Sturgeon County personnel to install a water meter, back flow preventer and related fittings. Standard 5/8" water meter installation requires a 17 ½" (45cm) meter gap. Standard 3/4" water meter installation requires an 18 ½" (47cm) meter gap. Standard 5/8" water meter installation with flow restriction requires a 21 ½" (55cm) meter gap. The meter gap will require an upstream and downstream shut-off valve for maintenance or repair issues.
- 7. To provide "Solid 3 conductor #22 AWG (black/ green/red)" (19 gauge minimum) remote meter read out wire, that starts at the location of the water meter and runs to the exterior approximately 1.0 meters (3 feet) from the front of the dwelling and 1.5 meters (5 feet) above finished grade for the installation of the MXU. Total length of the read-out wire cannot be over 200ft (60m) in length. Over 200ft (60m) in length reduces the signal strength. The transmitter location cannot be closer than 2 ft of any metal object or eavestrough.
- 8. To install a meter vault (when required) of a size and construction approved by Sturgeon County. Water supply lines equaling or exceeding 150 meters from the c/c to the point of delivery (i.e., the residence) will require a meter vault to be installed and paid for by the applicant. The sole cost, expenses and right of way, if necessary, for the construction and installation of the meter vault shall be the responsibility of the applicant. A meter vault will be required for all pre-manufactured homes without basements and rural properties.
- **9.** To pay for all water used, in accordance with the latest published schedule of rates as established from time to time by resolution of Council.
- **10.** The applicant hereby acknowledges that Sturgeon County residential water supply systems are intended for water distribution only and are not intended to provide the flow pressures or volumes that would be required for residential fire protection purposes.
- 11. To install a cistern and comply with flow restrictions when required by Sturgeon County. Sturgeon County reserves the right to require a cistern and flow restrictor be installed at any time that the Utilities Department deems it necessary.

WASTEWATER

- 1. To accept and abide by all provisions of the applicable Provincial Plumbing, Health and Safety Codes, and such By-Laws as may be in effect or may be passed in the future by the Municipal Authorities relating to these facilities and service.
- 2. To install wastewater service:
 - a) for gravity systems either SDR35 or approved wastewater pipe with approved pre-molded gaskets designed to effectively eliminate ground water infiltration.
 - b) tubing (minimum 1.5") for low pressure systems either P.E. (polyethylene) series 160 or approved tubing with a stainless-steel insert at the point of connection using a compression fitting. Low pressure systems must have a double check valve assembly downstream of the pump discharge. Minimum head required for a septic pump is 18 meters/26 PSI Note: Low pressure systems require a plumbing permit application. Contact the Superior Inspections @ 780-939-4321.
- **3.** To provide (on all commercial or industrial services) an inspection and sampling manhole on the wastewater service line to be located on the property line. This manhole shall be accessible at all times to inspection personnel, and all wastewater entering the collection system shall pass through this manhole.
- **4.** That **NO** sub-drains, weeping tile, warehouse floor drains, roof drains, yard, parking lot or storm drainage shall be connected to the sewage system.
- **5.** To maintain the building wastewater service at no expense to Sturgeon County.
- 6. To notify the Utility & Waste Management Services within a minimum of two working days of when the wastewater service line is to be connected and notify the Utility & Waste Management Services again within two hours of the actual connection. No wastewater service shall be covered before it is inspected. Wastewater service will not be granted if this condition is not adhered to. ALL HOMES MUST APPLY FOR WATER AND WASTEWATER ONCE A BUILDING PERMIT IS ISSUED.
- 7. ONLY Sturgeon County personnel are authorized to turn on the service connection. Failure to comply with this condition will result in a \$100.00 charge being applied to the first utility bill.
- 8. To make separate application in writing to Sturgeon County for permission to discharge **industrial** or **process wastes** into the system. No connection for such wastes or discharge of such wastes shall be made until written approval is obtained from Sturgeon County and the ACRWC. Written approval from the ACRWC must be submitted to Sturgeon County prior to approval of this application.
- **9.** To pay for all wastewater service charges in accordance with the latest published schedule of wastewater rates as issued by Sturgeon County.
- **10.** To furnish any additional information relating to the installation or use of the industrial wastewater service for which this permit is sought as may be requested by Sturgeon County.
- **11.** To operate and maintain any waste pretreatment facilities, as may be required as a condition of the acceptance into the public wastewater of any industrial wastes involved, in an efficient manner at all times, and at no expense to Sturgeon County.
- **12.** To co-operate at all times with Sturgeon County in their inspecting, sampling, and study of the industrial wastes, and any facilities provided for pretreatment.
- **13.** To notify the Utilities Department immediately in the event of any accident, negligence, or other occurrence that occasions discharge to the public wastewater system of any wastes or process waters not covered by this permit.
- **14.** To construct the said service line at no cost to Sturgeon County.

CONSTRUCTION WATER

- 1. To comply with all applicable Provincial and Municipal laws or by-laws as may be in effect or may be passed in the future relating to these facilities.
- 2. To pay the construction water service application fee in full at the time of application.
- **3.** To take responsibility to arrange for and have installed the facilities necessary for the desired service and were deemed necessary the removal of the facilities.
- **4.** To take responsibility to arrange for and have installed the facilities to adequately manage wastewater. Low pressure systems must be proven to be fully operational before water service will be turned on.
- **5.** That the requested service is temporary and only for the purpose of facilitating the construction of a new development prior to occupancy; **construction water is NOT for landscaping purposes.**
- 6. During the construction phase an account will be set up and you will be charged a flat rate of \$200 bi-monthly for construction water which will be terminated once a water meter has been installed in the premises and our department can monitor the water usage.
- 7. That upon completion of construction the name registered with land titles is responsible to apply for water service to maintain water service. If no application for water service is completed following construction, Sturgeon County reserves the right to shut the water supply off.
- 8. To contact Sturgeon County Utility & Waste Management Services, at the time construction is complete.
- 9. To prevent contamination of the waterline through backflow prevention devices and practices.
- **10.** To inform potential buyers that **a water meter must be installed** prior to the possession date and occupancy of any sort.
- **11.** The property owner and not Sturgeon County is responsible for the costs, maintenance, and repairs of the water service line from the curb stop to the house.
- 12. To install all necessary devices after the curb stop to allow for water supply control without the operation of the curb stop. The installation must meet the standards of the Utility & Waste Management Services Technician and be completed prior to the water curb stop being turned on by the Utilities Department. ONLY Sturgeon County personnel are authorized to operate the service connection. Failure to comply with these conditions will result in a \$100.00 charge.
- **13.** To prepare the site for the water meter installation as per section 7 of the Water Agreement page 2.
- 14. To notify Utility &Waste Management Services within a minimum of two working days of when the water service line is to be connected and notify Utility &Waste Management Services again within two hours of the actual connection. No water service line can be backfilled unless an inspector of Sturgeon County Utility &Waste Management Services has inspected the connection to the curb stop connection. Water service will not be granted if this condition is not adhered to.
- **15.** The applicant hereby acknowledges that Sturgeon County residential water supply systems are intended for water distribution only and are not intended to provide the flow pressures or volumes that would be required for residential fire protection purposes.