



SaskWater

Water Treatment Plant Upgrades

FREQUENTLY ASKED QUESTIONS

SaskWater is pleased to announce that the upgrades at the Meadow Lake water treatment plant are complete and commissioning has started. The work involved the addition of a second clarifier unit which means SaskWater can continue to meet water supply demands and provide reliable service for years to come. The new clarifier will be fully operational by the middle of February.

Here's what you need to know about commissioning.

Q 1. What happens during commissioning?

Commissioning involves the startup and testing of the water treatment process, checking all components to make sure they are operating correctly. Each piece of equipment performs a unique function to ensure the delivery of safe drinking water.

Following commissioning of the new clarifier, the Meadow Lake Regional Potable Water Supply System will utilize both of the water treatment plant's clarifier units to ensure redundancy as it continues to produce a reliable supply of potable water for the City of Meadow Lake and its customers.

Q 2. Will my service be impacted during commissioning and startup?

There will be no impact to your current water service as a result of commissioning.

Q 3. Why were the upgrades necessary?

The addition of a second clarifier supports SaskWater's ability to meet water regulations and satisfy quantity and quality requirements for the Meadow Lake Regional Potable Water Supply System. Sharing the treatment load with a second unit improves performance and treated water production, ensuring water supply demands can be safely met during peak consumption periods.

The upgrade also accommodates population growth and the corresponding increase in water usage.

Having two clarifiers allows maintenance to be done to either unit without disrupting the operation of the water treatment plant. This reduces water quality risks associated to a system shut-down, ensures service continuity and prolongs the life of the infrastructure.

Q 4. Will water quality be impacted? Will I notice a change?

The new clarifier unit uses an identical filtration process to the existing unit. This means each unit should produce water that meets the same quality and aesthetic standards that Meadow Lake and Flying Dust residents have come to expect. Water produced from either unit will be the same in terms of hardness, taste and odour and will meet regulatory water quality parameters as required by the Water Security Agency.

Q 5. Where can I get more information?

If you would like additional information about SaskWater and its services, please visit our website at www.saskwater.com.

Information and questions with respect to your community's distribution system will continue to be handled by the City of Meadow Lake.