			Saskatoon Nutana Rotary Club		: <u>;</u> ;	<b>IMAGINE</b> ROTARY
March 14th, 2023						
March 2023 Theme: Water and Sanitation					Bett	m Chair: ty Ann scott
Date	Rotana Editor	Attendance	Cheer Captain	Speaker/Topic	Intro	Club Thanks
Mar 21	Norm Woodcock	Peggy Clark	Karol Komar	Claire Ochitwa YWCA Crisis Shelter and Residence		Bob MacGillivray
Mar 28	Norm Woodcock	Peggy Clark	Candace Odishaw	Maureen Torr Joy's Centre		Nuru Nyoni

## **OPENING**

President Candace welcomed all members to the Parktown and our guests: Rotarian Bob McGuire-North Club, guest speaker Jourdy Gauvreau, Prem Sharma and Honorary Member Bill Christensen. We were reminded that we are on Treaty 6 territory and land of the Metis.

Betty Ann led the singing of O Canada and the 4 Way Test song.

## **CLUB BUSINESS**

- A 5 Club mixer has been arranged for March 25<sup>th</sup> at the Saskatoon Bridge Club at 3:30 PM. Bring \$10 and a potlatch item. Guests and partners welcome. Also bring a crokinole board if you have one.

- Nine members have signed up to pack food hampers at the Food Bank on March 28<sup>th.</sup> at the Jasper Avenue location. Candace will send a reminder to the volunteers close to the work date.

- A Fireside chat has been organized for April 2<sup>nd</sup> at the Karol Komar residence (Blue Roof Acres). Details are in the club website. This is for recent members, old members, prospects and friends of Rotary.

- Peggy has organized a function at the Sask Polytechnique for club members and partners. The culinary and hospitality programs are showing off their skills at a four course sit down meal on April 18<sup>th</sup>. This is an evening function and takes place instead of our regular noon meeting. Peggy has reserved 20 spots for the club. There will be a cost for the meals but I heard Candace was "comping" the refreshments.

#### PROGRAM.

Betty Ann Arscott introduced Jourdy Gauvreau from the City of Saskatoon as our guest speaker.

Jourdy is a Process Engineer at the Saskatoon Water Treatment Plant(WTP). He has worked at the plant since 2018 as an intern and project engineer for the Maintenance group. He is now in Operations helping with plant production. Jourdy has lived in Saskatoon since 2001 and convocated from the U of S with a Bachelors in Toxicology (2015) and Chemical Engineering (2020). Jourdy plans to stay with the WTP and work towards his Professional Engineer designation in the near term.

The title of his presentation is Saskatoon Water – Source to Tap

Jourdy's presentation showed the treatment of the raw river water from river intake through treatment, to storage and then to distribution to residential and

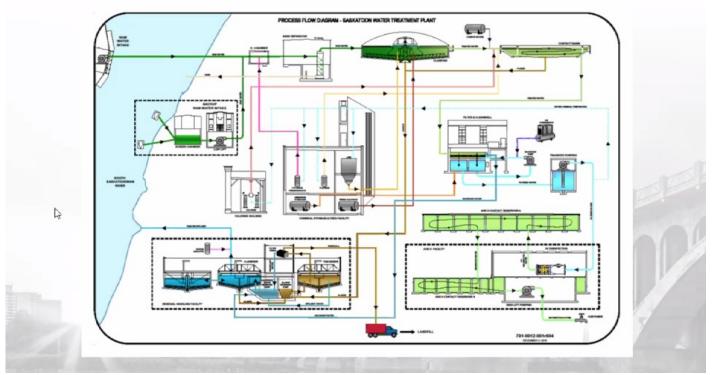


commercial facilities. In general the river water goes through the cyclones to remove the larger particles, the clarifier to remove organics, chlorine treatment to kill bacteria and ultra violet treatment to kill anything that is left. The water is then deemed ready for distribution. The present treatment facility supplies Saskatoon with an average 100,000,000 l/day in the winter and 200,000,000 to 250,000,000 l/day in the summer.



Treatment plant on Ave H and its components.

# Water Treatment Process Overview



The water produced by the treatment plant is the very high quality water and exceeds the minimum requirements by 1000 times. Thru distribution by Sask Water and the city system it is estimated that the Saskatoon Water treatment plant produces 1/3 of the provinces potable water.

There are several water storage facilities as part of the system. These allow the treatment plant to work at peak efficiency at all times and to absorb peak usage.

All waste products produced by the treatment of the water are also treated to ensure they are not harmful before they are disposed.

Bob MacGillivray thanked Jourdy on behalf of the club. The club will be making a donation to Read Saskatoon in Jourdy's name.

## CHEER CAPTAIN

Due to time constraints Dorothy saved the tough questions for another time and asked for Happy/Sad dollars. Many contributed. The Foundation thanks you.

#### The next meeting is March 21st in the Parktown Hotel.

**Officers** President - Candace Odishaw Vice-President – Betty Ann Arscott and Peggy Clark Past President - Mike Gramiak Secretary – Jack Scott Treasurer – Bob MacGillivray

#### **Board members**

Club Administration- Peggy Clark Membership – Betty Ann Arscott and Karol Komar Projects- Jim Gilles Rotary Foundation- Ravi Chibbar and Lorne Braithwaite New Generations – Michael Gramiak Image Committee/Communication– Candace Odishaw

#### **Rotary International**

RI President – Jennifer Jones District Governor – Fred Wright Assistant Governor – Candace Odishaw

Contact Information

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Links

District 5550 <u>http://www.clubrunner.ca/portal/home.aspx?did=5550</u> Rotary International <u>www.rotary.org</u>