



## 1. Roads / Sidewalks

- a) Repair 54 Ave with SB90 between 49-50 St
- b) Grade and pack 54 Ave from 51-53 St
- c) Repair back alley between 47-48 St
- d) Sweep 46 St, 47 St, & 50 Ave
- e) Grade and pack in front of UFA & Fas Gas
- f) Repair soft spot in front of UFA
- g) Grade industrial road
- h) Repair waterline repair excavations

## 2. Water/Wastewater

- a) The town experienced 1 power failure since last report – A pair of large birds tripped the breaker on the pole at the sanitary lift station. Atco was notified and power was restored to lift station. System ran on generator – no issues
- b) Continuing Covid 19 housekeeping protocols for water/wastewater facilities
- c) Lagoon levels monitored
- d) Begin mapping for lead management plan
- e) Covid in the workplace webinar
- f) Trihelemethane tests completed for distribution system
- g) Gel standard tests
- h) Camera footage of residential sanitary service saved and shared to homeowner as per request
- i) Lead management webinar
- j) Back up generator test at lift station
- k) Pump house housekeeping
- l) Continue monitoring south side water pressure
- m) Investigate high meter read at new home construction – system fail to recognize decimal point
- n) Several water meter installations as per requests
- o) Investigate water in basement as per request – home has no sump pump, ground water entering through cracks in floor
- p) Pumphouse experienced some difficulty maintaining consistent pressure and flows briefly on the afternoon of the 17th – but stabilized after approximately ½ hour
- q) Covid 19 protocol for Bacti samples has changed – we now take Bacti samples to the Vegreville Health Unit





## **Lagoon system info:**

Lagoon system was built in 1976 for a population of 1500 people (Associated Engineering) And was projected in 1979 to be sufficient in size for 10 years.

### Lagoon volumes:

Anerobic cells = 10,716 m<sup>3</sup> (5 day turn over)

Aerobic pond = 42,676 m<sup>3</sup>

Annual release storage pond = 260,596 m<sup>3</sup>

**Total capacity = 313,988 m<sup>3</sup>**

Average annual release since 2016 = 234,440 m<sup>3</sup> (2017 was a high release year)

2009 Genivar study indicated that the optimum life of a system like ours was 20 years

2009 Genivar study projected population:

2019 = 1398 people

2029 = 1507 people

## **3. Other**

- a) Vac out gravel and sand from all catch basins
- b) Clean our gravel and garbage from culverts on 47 Ave across old railway line
- c) Mow all Town grass
- d) Roof replacement completed on Town shop
- e) Demolish and haul old trailers to landfill
- f) Complete yard clean up (scrap steel and wood)
- g) Finish flower pot hanger installation
- h) Service and repair all mowing equipment
- i) Complete all service requests

