

PUBLIC NOTICE

EPCOR WATER SERVICES INC.

ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT

NOTICE OF APPLICATION

EPCOR Water Services Inc. has applied to Environment and Protected Areas for the renewal of the Edmonton Wastewater System approval. The Edmonton Wastewater System consists of the Edmonton Wastewater Collection System, the Gold Bar Wastewater Treatment Plant, the Clover Bar Biosolids Lagoons, a nutrient recovery facility, and associated pipelines connecting these physical components.

The Edmonton Wastewater System serves the City of Edmonton, City of Leduc, City of Beaumont, Nisku Business Park and Edmonton International Airport. Anaerobic digested biosolids from Gold Bar Wastewater Treatment Plant and the ARROW Utilities: A Capital Region Commission's Wastewater System are further thickened at the Clover Bar Biosolids Lagoons located at NE 21-53-23-W4M, and then beneficially used as per the biosolids management plan.

The Gold Bar Wastewater Treatment Plant located at SW 12-53-24-W4M treats the collected wastewater and discharges the treated effluent to the North Saskatchewan River. This is a tertiary wastewater treatment plant: its treatment processes include grit removal, enhanced primary treatment, biological and chemical nutrients removal, UV disinfection, water recycling for industrial use, biosolids thickening, and anaerobic digestion. The Gold Bar Wastewater Treatment Plant has an odour control system and air quality monitoring. One additional enclosed flare stack will be installed for redundancy and to improve capacity of the flaring system. The digested biosolids are pumped to the Clover Bar Biosolids Lagoons, and the supernatant from the Clover Bar Biosolids Lagoons is returned to Gold Bar Wastewater Treatment Plant for additional treatment.

A directly affected person may provide input into certain regulatory decisions, as allowed by the Environmental Protection and Enhancement Act (section 73). Specifically, any person who is directly affected by this application may submit a written statement of concern within 30 days of the date of this notice to:

Office of the Registrar of Appeals

Environment and Protected Areas
Regulatory Assurance Section
Approvals Unit, 5th Floor, South Petroleum Plaza
9915 - 108 ST. EDMONTON, AB T5K 2G8
Fax: (780) 422-0154
E-mail: epa.epeapplications@gov.ab.ca

The written statement of concern should include the following:

- the application number **104-639**
- describe concerns that are relevant to matters regulated by the Environmental Protection and Enhancement Act
- explain how the filer of the concern will be directly affected by the activities proposed in the application
- provide the legal land location of the land owned or used by the filer where the concerns described are believed to be applicable
- state the distance between the land owned or used by the filer and the site in the application
- contact information including the full name and mailing address of the filer.

Please provide a telephone number and/or email address for ease of contact.

Environment and Protected Areas will review each written statement of concern, seek more information if needed, and notify each filer by letter of the decision to accept or reject their written submission as a valid statement of concern. The Public Notice of this application will also be posted on the Department's website at <https://avw.alberta.ca/PublicNoticesViewer.aspx>.

Statements of concern submitted regarding this application are public records which are accessible by the public and the applicant. Failure to file a statement of concern may affect the right to file a Notice of Appeal with the Environmental Appeals Board.

Copies of the application and additional information can be obtained from:

Geoff Heise

Senior Manager, Environment and Process Services
EPCOR Water Services Inc.
2000 10423 101 Street NW
Edmonton AB T5H 0E8
Telephone: (780) 969-8445
Email: gheise@epcor.com