

## DUST

Dust will be kept to a minimum. This will include utilizing water spraying systems, limiting stockpiles, limiting operations in windy conditions, as well as ample street monitoring/cleaning.

The graveled access to the dry ponds will minimize mud tracking onto the road. All loaded trucks importing and exporting materials to and from site will be tarped.

Roads affected by hauling will be cleaned as required. Parking will be prohibited on both sides of the road at the construction site accesses to allow for adequate visibility and turning.

## SAFETY

The construction areas will continue to be fenced and/or marked as restricted areas. We will take every precaution to ensure public safety, and we request your assistance in keeping children and pets a safe distance from the construction site and the equipment.

We thank you for your patience and understanding as we perform this necessary work.

## COVID-19

Work performed by EPCOR has been designated by the Province as an Essential Service; this includes our construction projects. While EPCOR has suspended some in-person services to protect our teams and customers, we remain hard at work. Social distancing, appropriate hygiene and modified approaches to our work have been added to our safety protocols.

We intend to move ahead with this project; however, we recognize the changing impacts from COVID-19 may create challenges in how we execute our projects.

A public information session was planned to be held prior to construction mobilization; however, due to physical distancing protocols we are unable to host this event.



# CONSTRUCTION NOTICE

## Steinhauer and Ermineskin Flood Mitigation Project

### PROJECT OVERVIEW

There is no stormwater management facility in both the Steinhauer or Ermineskin neighbourhood, and the current overland (or surface drainage system) is not effective. There are several areas in these neighbourhoods that sag where water pools. This puts the Steinhauer and Ermineskin neighbourhoods at risk of flooding during intense rainfall events.

To reduce this flood risk, we'll be constructing two dry ponds: one in the Steinhauer School site and one in Ermineskin Park, as well as performing various sewer upgrades located in several areas of both neighbourhoods.

### SCHEDULE

#### Dry pond timeline

We expect to start construction of the Ermineskin Park dry pond during the **week of July 13, 2020**, weather permitting. The construction schedule is as follows:

1. **Site set-up:** week of July 13, 2020
2. **Excavation:** July to October 2020
3. **Drainage infrastructure installation:** July to October 2020
4. **Landscaping and recreation amenities:** August to October 2020

Please note: Timelines are estimates and may change based on weather and construction conditions.

The construction in Ermineskin Park also includes re-orientation of two U9 soccer fields (Fields #5 and #6), which is expected to begin at the end of July. We have already been in touch with the City of Edmonton Fields Booking department and are working around existing bookings, where possible.

The start of construction of the dry pond next to Steinhauer School is dependent on the approval of the land acquisition. This process is still underway with the Edmonton Public School Board. More information on the construction of this dry pond will be provided as soon as we receive approval.

The dry pond areas will likely be inaccessible for approximately 16 months during construction, sod placement and growth. This timeframe will be dependent on the weather during construction and the quality of the growing season after sod placement.

There will be trees affected in the dry pond area next to Steinhauer School and in Ermineskin Park. Replacement trees will be planted with the final locations and tree types determined by City of Edmonton Parks.

### HOURS OF WORK

The typical hours of operation will be from **7:00am to 7:00pm Monday to Saturday** and from **9:00am to 7:00pm on Sunday**. EPCOR will do everything possible to manage noise associated with the construction. We will work to ensure that the construction is completed within the requirements of the City of Edmonton Noise Bylaw.

## FOR MORE INFORMATION

### EPCOR Drainage Services

**Phone:** 780-509-8080

**Email:** EPCORdrainage@epcor.com

**Visit:** <https://www.epcor.com/steinhauerandermineskin>



## DRY POND CONSTRUCTION

First, the topsoil will be removed from the pond surface and hauled off site. Once the removal of the topsoil is complete, a survey crew will layout the design and the pond excavation will begin.

The installation of the sub-drain collection system will be done as sections of the pond are completed.

After the sub-drain collection system has been installed, the remaining landscaping work will be done which will include topsoil, sod, recreation amenities and other fixtures.

Walkway restoration and installation will be done at the same time as nearby grading and landscaping to ensure minimal disruption to already completed work.

## TRAFFIC ACCOMMODATION

For both the Steinhauer and Ermineskin Park dry ponds, no road closures are expected during construction. All sidewalks will be maintained during construction. Flag personnel will assist the public during construction activities. Contractor vehicles will be parked within the dry pond fenced area.

## TRUCK HAUL ROUTES

- Access into the Steinhauer dry pond will be along 32A Avenue across from 108 Street and from 31 Avenue. Once school resumes, no haul times will coincide with arrival and departure times for students.
- Access into the Ermineskin Park dry pond will be along 29 Avenue from 106 Street and a secondary access will be constructed at 105A Street and 26 Avenue. Please note, the public parking lot will be closed.
- Access into the Ermineskin Park sports fields will be from 25 Avenue through the existing public parking lot. Due to using the parking lot as construction access, the public parking lot will be closed for the duration of construction in Ermineskin Park.

## UPCOMING SEWER UPGRADES IN YOUR NEIGHBOURHOOD

In addition to the construction of the dry ponds, various sewer upgrades located in areas of both neighbourhoods are required. For this work, there will be several locations with roadway and sidewalk closures, including:

- Ermineskin: 29 Avenue across from 106 Street
- Ermineskin: Corner of 26 Avenue and 105A Street
- Steinhauer: 106 Street north of 31 Avenue
- Steinhauer: 32A Avenue across from 108 Street
- Steinhauer: 32A Avenue west of 107A Street
- Steinhauer: 31 Avenue south of Steinhauer School

All affected landscaping, pavements, sidewalks and alleyways will be restored to their original condition. Impacted grassy areas will be top soiled and seeded. Permanent road and surface restoration will be scheduled and completed as weather permits.

Details regarding timelines, traffic impacts and access restrictions will be provided for the sewer upgrades in a future notice as we get closer to the start of construction.

Further information about construction activities is available on our website:  
<https://www.epcor.com/steinhauerandermineskin>.

## MAP OF PROJECT AREA

