

# Alternative Sites Considerations

## 1 Old landfill

- The composition of the soil is variable and generally considered unstable and unsuitable for building structures such as antenna systems.

## 2 Snow dump

- Approximately 4 acres of land would be removed from the capacity of the snow dump, as snow could not be dumped near the guy anchor points.
- Additional space would be needed to ensure trucks dumping snow would avoid the guy anchors.

## 3 West Kildonan Industrial

- Not City-owned land.
- Moving the antenna system to land that far west would potentially interfere with Winnipeg Richardson International Airport's designated flight paths.

## 4 Winnipeg Fire Paramedic Service Mechanical and Training facility

- Site is very close to a multiple-unit residential complex.
- Used for training and testing fire vehicles including aerial ladder trucks. An antenna system and associated guy wires would severely restrict the area where such vehicles could be operated safely.

## 5 Murray Road

- The City previously identified this site in 2016; however, it is no longer being considered. After further review, it was determined that the new proposed antenna system location has a smaller impact on nearby residential developments, while meeting all other required criteria.

