What We Heard
Terwillegar Heights Artificial Turf Facility
What We Heard
Terwillegar Heights District Park was identified as the next priority location for an artificial turf facility, along with Londonderry District Park.

In 2017, public engagement was completed to gather input from the general public, community and sports organizations, key user-groups and onsite stakeholders. The feedback gathered was used to inform and complete preliminary design for the facility.

Public Engagement
✚ November/December 2017: Design Phase – feedback from interested partners, sports organizations, community organizations, community leagues and school groups
✚ June 2017: Concept Phase – public engagement session #2 and online survey
✚ February 2017: Strategy Phase – public engagement session #1 and online survey
✚ November/December 2016: Strategy Phase – introduction of the project to potential stakeholders and explored interest in partnerships

What We Heard
✚ Need for an artificial turf in southwest Edmonton
✚ Drop-in use of the field is supported
✚ A running track around the turf field would be used
✚ Need for more community rental spaces to use for meetings and events
✚ Field orientation should be north–south rather than east–west (related to the sun)
✚ Need for adequate room between the field of play and fencing, specifically space for:
  ✚ Sideline areas for benches, players bags and for players and coaches to stand
  ✚ Warm-up areas for teams waiting to play, including space to run plays
  ✚ Space and fencing to ensure balls kicked out of play do not end up on 23 Avenue
✚ Turf lines should be coordinated to avoid problematic overlap between soccer and football lines in the end zone
✚ Concerns around traffic congestion and parking availability on site. Suggested changes included:
  ✚ Build an additional parking lot
  ✚ Add a second access point to the site to avoid congestion at 23 Avenue intersection
  ✚ Add ‘Right Turn Only’ access onto 23 Avenue
What We Are Doing

- Changing field to preferred orientation (N–S)
- Adding a track around the turf for both track use and to provide the space requested outside the field of play
- Turf lines will be reviewed with sports field user committee to ensure no conflicts arise between fields of play for each sport
- While several community and sports organizations initially expressed interest in partnering in the facility, they have decided not to partner. The multipurpose room, office and storage areas marked as ‘partner’ spaces on the floor plan, which would have been built with partner funding, will not be constructed as a result.
- A Traffic and Parking Assessment of the Terwillegar Heights Park site was completed, which reviewed existing traffic and parking patterns on site during off–peak and peak hours. It also reviewed the layout and directional signage in the existing parking lot to make recommendations on how to make the parking lot safer.
- Additional parking will be developed to meet the parking demand generated at peak use of the artificial turf facility. Those spaces can then be used in winter months by recreation centre users to offset demand on the main parking lot, which is at its peak use during the winter months (due to hockey tournaments).
- The traffic assessment included mounting cameras at the intersection of 23 Avenue and Leger Road to view wait times, and did not find evidence of congestion. Since the artificial turf is not in use when traffic to the existing facility is at its busiest, the facility should not affect the wait time at the lights.
Preliminary design work for the Terwillegar Heights Artificial Turf facility is now complete. The final phase of design and construction is dependant on funding. The project has been submitted for funding in the 2019–2022 Capital Budget Cycle. If the project moves forward in the next budget cycle, the anticipated project cost is $18.2 million.
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