

## Dunmore Community Association

### Multi-Use Outdoor Covered Rink Proposal

**Purpose:** to combine the needed outdoor rink repairs with the provision of a covered shelter with shade and picnic tables for residents to use as a central gathering site during community events, and for individual use by families and people enjoying the park and/or pump track in the summer months. This all-season, multi-use space can be used for community fundraisers, dances, outdoor movies, kids' programs, local clubs, and as the central hub for Dunmore Days. Covering the rink will also protect the ice, make ongoing maintenance easier, and will both enhance the use of and revitalize this community recreational resource.

This installation would be structurally engineered for optional conversion in the future to a meeting hall (kitchen, bathrooms, stage) or indoor gym. The walls could be enclosed and plumbing, HVAC, and additional electrical could be added. This project would provide meaningful use of the covered rink in the immediate and break up the costs of a new facility into manageable and fiscally responsible phases. If the community decides to convert it, the rink boards could be relocated back to an outdoor location on a new footprint.

**Location:** to be extended a further 6' on all sides of the existing outdoor rink footprint.

**Additional Considerations:** This large, covered shelter may provide a source of revenue to assist with maintenance costs by renting the space for family reunions, weddings, etc.... Administration and signage would be provided by the DCA. The Dunmore Community Association could also offer reduced rental rates as a membership incentive.

#### Project Break-Down:

##### 1. *Outdoor Covered Rink:*

- a. The current outdoor rink is 53'x97' and sits on an asphalt pad that was placed approx. 20 years ago. The asphalt is pocked, cracked, uneven, and makes flooding and maintaining the rink extremely difficult. The boards are likewise approximately 20 years old and have succumbed to weather and general wear from extended use.



- b. There is insufficient lighting at the rink for evening & night-time games and activities. When the ice surface is uneven, this poses a safety hazard.
- c. The current rink does not have a roof, so the ice surface is vulnerable to snow and rain. Maintenance of the rink is extremely time consuming, and the surface is often unusable. Community members trying to use the already fragile surface often cause more damage. Covering the ice will not only make maintenance easier, but it will protect the surface and extend the life of the ice through the winter season.



- d. The community of Dunmore does not have a covered area or facility for outdoor summer activities or community gatherings. Covering the rink would transform the space to a multi-use area that can be enjoyed in all seasons.

**Plan: Create a Multi-Use All-Season Outdoor Facility**



- Community volunteers to remove the old lighting, poles, chain link, and rink boards. Chain link will be re-used. A neighboring community is replacing the boards at one of their rinks and will donate their old ones free of charge. We will ask community volunteers to assist in taking them down and transport them to Dunmore to await installation.
- Mill existing asphalt pad and stockpile it on site to be re-used for a parking lot, pathways, or for surfacing the pump track. May also be used as crush under the new pad and left in situ.
- Pour a new concrete slab (70'x110') which adds 6' of extra slab outside rink dimensions on all sides. Pad to have 6" base of ¾" road crush, 15m rebar on a 16" grid, and 6" of finished 32mpa concrete.
- Build 70'x110' metal roof with structural steel beams
- Install 6 new LED Flood Lights on a timer (re-use 4 existing lights if possible)
- Community volunteers to assist in installation of rink boards
- Purchase and install new liner for rink.
- Community volunteers to re-install upper fencing, will re-use existing chain link.

*Total Estimated Cost of Project: \$ 352,849.00*

*Donated portion of Expense (20%): \$70,880.00*

*Estimated Capital Expense (80%): \$281,969 (Provincial Grant (50%), Cypress County, DCA, Fundraising)*

### **Long Term Expansion Opportunities:**

1. The overhead roof and support system will be structurally engineered to accommodate closing in the walls later if the community wishes to convert it to an indoor meeting hall or gym. The steel construction is an appropriate base to which electrical, plumbing, HVAC, and walls can be added.
2. The location South of the rink is ideal to add a parking lot for access to the rink, the park, the baseball diamond, and the pump track (if installed). Available parking would make accessing all these areas more convenient.
3. Outdoor bleachers could be added to view hockey games and other activities at the rink
4. A bathroom facility could be centrally located near the rink to cater to community members using any of the four surrounding attractions.
5. Basketball hoops could be re-installed at the ends of the rink
6. Lighting could be upgraded
7. Landscaping could be added, including underground sprinklers
8. Additional picnic tables could be added on a yearly schedule to accommodate larger groups