

## TOWNSHIP OF EDWARDSBURGH CARDINAL INFORMATION ITEM

**Committee:** Committee of the Whole – Administration & Operations

**Date:** March 10, 2025

**Department:** Parks / Recreation & Facilities

**Topic:** Spencerville Arena Update

**Background:** The purpose of this report is to provide an overview of the current condition of the Spencerville Arena, including the age of the building, the findings of the latest structural review (conducted in 2022), an assessment of the compressor room and its equipment, and a summary of the current usage of the facility.

The Spencerville Arena is a long-standing facility that has been in operation for several decades. Constructed in [1968], the building is now [67] years old. As a facility that has served the community for many years, it is crucial to assess both the structural integrity and the condition of its essential systems and equipment to ensure its continued viability and safety.

## Structural Review (2022)

A structural review was conducted in 2022 by [Field Consultants Limited], and the findings of the review indicate the following: Page 4 of Report

- 1. Provide maintenance and recoat to the areas of paint peeling or surface rusting on the steel roof structure components. (Completed Aug 2022)
- 2. Ensure that signs prohibiting the gathering of people on the walkway to the second floor are installed and clearly visible. (Completed Aug 2022)
- 3. Consider repainting the rust areas on the exterior sides. (Completed Aug 2022)
- 4. Repair brickwork as noted. (Completed Aug 2022)

## **Compressor Room and Equipment Condition**

The compressor room, which is central to the arena's operation for ice maintenance is serviced by Cimco Refrigeration. Below you will find a list of the necessary equipment to keep the ice arena operating. Although the compressors are aging in years, we continue to have them regularly maintained and by doing so extend the life capacity.

<b>FACILITY DATA SHEET</b>										
FACILITY	Spencerville Arena									
BRINE/GLYCOL	BRINE									
Month of Operation	SEPT-MARCH									
Start Up	SEPTEMBER 15TH									
Shut Down	MARCH 15TH									
Comp #1 - Run Hours	Run Hours/Year									
Comp #2 - Run Hours	Run Hours/Year									
EQUIPMENT	CONDITION			MAKE	YEAR	MODEL				
	Good	Fair	Poor							
COMP #1		Ø		MYCOM (50Hsp)	1992	N4WA				
MOTOR #1		Ø		LEESON/WATTSAVER	N/A	N/A				
COMP #2		Ø		MYCOM (30 Hsp)	2000	N4B				
MOTOR #2		<b>☑</b>		WEG	N/A	N/A				
CONDENSER #1		Ø		EVAPCO	2008	LSCB-120				
CHILLER	Ø			CIMCO	2019	CRN: M0953.5				
SURGE DRUM	Ø			CIMCO	2019	CRN: M6602.25				
COLD PUMP	Ø			CIMCO	2015	6X5X10 4030				
COMPRESSOR COOLING PUMP				N/A	N/A	N/A				
ELECTRICAL PANEL	Ø			CIMCO	2012	ENCL TYPE: 12				
PRIMARY CONTROL	Ø			HONEYWELL	2012	T775B2040				
DEHUMIDIFIER #1			Ø	Cimco	1994	N/A				
DEHUMIDIFIER #2	Ø			Cimco	2022	N/A				
LEAK DETECTOR	Ø			CIMCO	2025	N/A				

The Spencerville Arena is a central hub for community activities. The following is an outline of the current usage and the associations that use the arena during the September – March time frame. Prime time is 4 pm – 11 pm Monday – Friday and all day on weekends.

Kemptville Minor Hockey (KMHA) 20.5 hours per week South Grenville Minor Hockey (SG) 8.5 hours per week Rideau St. Lawrence Kings (RSK) 11 hours per week Upper Canada Cyclones (UCC) 1.5 hours per week Adult Recreational Hockey (A-Rec) 7 hours per week

Spencerville arena is open during the Monday – Friday and we offer adult skating, as well as Parent & Tot skating. Drop-in hockey also takes place throughout the season.

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
8.00 AM							A-REC
8.30 AM							A-REC
9.00 AM						SG	A-REC
9.30 AM						SG	OPEN
10.00 AM						SG	OPEN
10.30 AM						SG	OPEN
11.00 AM						KMHA	RSK
11.30 AM						KMHA	RSK
12.00 PM						KMHA	RSK
12.30 PM						KMHA	RSK
1.00 PM						KMHA	RSK
1.30 PM						KMHA	RSK
2.00 PM						KMHA	TWPEC
2.30 PM						KMHA	TWPEC
3.00 PM						KMHA	TWPEC
3.30 PM						KMHA	SG
4.00 PM						KMHA	SG
4.30 pm	RSK	UCC	RSK	RSK	RSK	KMHA	SG
5.00 pm	RSK	UCC	RSK	RSK	RSK	KMHA	SG
5.30 pm	RSK	UCC	RSK	RSK	RSK	KMHA	KMHA
6.00 pm	KMHA	KMHA	KMHA	SG	SG	KMHA	KMHA
6.30 pm	KMHA	KMAH	KMHA	SG	SG	KMHA	KMHA
7.00 pm	KMHA	KMHA	KMHA	SG	SG	KMHA	KMHA
7.30 pm	KMHA	RSK	KMHA	RSK	A-REC	KMHA	A-REC
8.00 pm	SG	RSK	KMHA	RSK	A-REC	KMHA	A-REC
8.30 pm	SG	RSK	KMHA	RSK	A-REC	A-REC	A-REC
9.00 pm	SG	RSK	KMHA	KMHA	A-REC	A-REC	OPEN
9.30 pm	OPEN	RSK	KMHA	KMHA	A-REC	OPEN	OPEN
10.00 pm	OPEN	RSK		KMHA	A-REC	OPEN	OPEN
10.30 pm	OPEN	RSK					
TOTAL	5	6.5	5.5	6	6	12.5	13

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