

Ice Rink Maintenance Roundtable

1. Number of rinks

28 Total sheets of ice @ 15 sites

2. Types/sizes(paved, asphalt, ag lime, grass, temporary, other)

- (14 Hockey – 8 Paved, 5 Dirt, 1 Ag lime) (14 Pleasure)
- Hockey rink size- 78 x 188

3. Number of personnel to maintain

10 Parks staff

- 6 on daily maintenance 2 per cleaning route and 1 flooding
- Snow event
 - 4 to streets 2 return to parks following morning sites
 - 4 rink routes following trail sweeping
 - 2 parks plowing routes/ flex to rinks

4. Start/end date (typically)

- Thanksgiving to first week in December pre wetting of rinks(weather dependent)
- First weekend in December to weekend prior to Christmas 2 staff on night flooding (7PM-3:30AM)

End date typically Valentine's Day for warming houses and rinks until they are unsafe

5. Flooding type

- 2 2000 gallon tankers (1 cab over, 1 standard)

6. Ice maintenance equipment(pictures/ video)

- (2) 1 ton dump trucks and 25ft tandem trailers
- (3) Toro GM 328 or 3280 with blower
- (4) Toro GM 328 or 3280 (2) 4wd / (2) 2wd with brooms(ETEC and MB hydraulic drive)
- (2) Toro 5910 with Erskine blowers
- (1) 3 point mounted Zamboni
- (2) gas powered edgers

7. Time to complete process (daily maintenance practices)

- Daily maintenance- 7AM-3:30PM
- Snow event - 4 or 5AM – 3:30 or done

8. Split shift/ OT

- Night flooding (7PM-3:30AM) 2 weeks in December. All weather dependent
- OT on as needed basis. No routine weekend cleaning.

9. Pre-season preparations

- Rink board painting mid-summer STS
- Board replacement November
- Street sweeping paved rinks November
- Scalping / weed whipping to 1 inch on grass rinks November
- Temporary rink set up November

10. Lining/ painting

- Lines are marked at 1 site for tournament play otherwise as time allows
- Paved rinks are painted with white athletic paint mid base flooding once full coverage is achieved.

11. Warming house hours

- Monday-Friday 4-8PM
- Saturday 10-8PM
- Sunday 12-8PM

12. Special equipment

- Roller for early season snow

13. Snow event cleanup

- Trail sweeping at Community Center/City Hall/Art House/Moonshine
- 5910 with blower to hockey rink sites
- 2 Routes cleaning with A sites priority first
- Flooding if time and weather allows

14. Edging

- As needed basis on each route

15. Zamboni

- Tractor mounted 3 point Zamboni
- Typically at end of season or prior to hockey tournament at Rahn

16. Goals

- Built in house
- Continually rotated out for net repair
- Broomball at 1 site

17. Gate boards/ board holders

- Built in house 2x12 boards
- Board holders recently updated from metal angle irons

18. What determines your start of flooding(temp, frost, other)

- School break schedule and weather

19. Rink off season use

- Pickle ball
- Wiffleball
- Lacrosse field

20. Additional information

- Grass rinks overseeded in April with 5-10 pound of Annual Ryegrass to cover for other use and weed control (lacrosse, Wiffleball)