

List of Improvements Grouped in Categories for Cascade Rec Park

1. Maintenance Building

- Improvement-remodel maintenance garage to include a bathroom and space for generator. Adding office and conference room for Park Director
- Maintenance building needs refresh.
- What does maintenance staff need?
 - 6 foot tall door for lift truck
 - Storage of equipment
 - other

2. Landscaping

- add more trees
- boundary trees (native) along I96-Consumer Energy will provide 15 trees
- boundary trees (native) along entrance to park
- perimeter invasive maintenance/control
- An all-encompassing pollinator garden ringing the park as well as connecting areas to the interior throughout the frisbee golf area.
- Nicer welcoming entry. (Landscaping.)
- level out the uneven pavement bump/dip where the entry hits Thornapple River Dr.
- Improvement, integration, and access to wetland & natural area on south side of park
- turn existing storm water detention areas into rain gardens by planting with native plants and adding signage to make them into green infrastructure demonstration sites
- more shade near the playground
- Park entry Signage needs replacement, and a bed/landscaping.
- Water source/drip irrigation for trees

3. Dog Park

- more parking spots by dog park (we never can get a spot there!)
- more seating in the dog park and more shade there as well
- create winding path along inside of dog park. (Keeps people moving around so it's not a mob around the entrance. Holland dog park has something.)
- Add some trees, even if on outside of fence for a little shade.
- move the fence separating the large and small dog areas to create more room for the large dogs.
- Adding a streetlight or two in the large dog park area would be great.
- Adding a few solar-powered spotlights attached to the trees in the large dog side would help a lot. The lights would only need enough power to last an hour or two each night, so solar powered/battery lights would do the trick, so no need for hard wiring.
- Check with Madison regarding aggressive dog behavior problems and solution
 - More large trash cans outside of the dog area or change the trash more often-smell problems
 - Add off-leash prohibited signs to keep dogs running at large at bay.

4. Fields

- update soccer field and baseball fields
- strategic consideration of 'highest/best use' for currently designated baseball diamonds/soccer field

- If fields kept, reconstruction of same c/w industry standards and resident needs

5. Courts/Disc Golf/Frisbee Course

- Wind screens for tennis courts. (Like Hudsonville)
- Create multiple use interests, throughout the frisbee park
- revision of disc golf course (I have access to expert willing to volunteer)
- redo Disc golf course- based on feedback
- Plant native fruit trees throughout the frisbee area to increase the difficulty of the course (currently it is all grass, and I've seen many frisbee parks that are much more interesting because of the obstacles placed between the holes.
- Pickle ball courts: Posting general rules of etiquette. (Ada does this.). Also, a spot where you can place your paddles to reserve next available court. (Ada does this too.)
- Port-a-pottie location
- double number of pickle ball courts
- Wind screens created for pickle ball

6. Infrastructure

- infrastructure improvements per Jim McDonald's priorities
- as parking/road changes are made, consider green rather than gray infrastructure for stormwater management.
- additional bathrooms on west side of park
- pathway access from Thornapple River Drive (connect new pathway to existing Thornhills sidewalks)
- Expand three parking areas, consider permeable surfaces for all.
- Improve accessibility/wheelchair access to amenities.
- Improve drainage, integrating green infrastructure.
- Pavement from entry to big lot, especially at point where they meet at big lot. In disrepair and needs replacement.
- Gazebo Roof Replacement
- Gazebo electrical upgrades
- Add City Water, apparently necessary waterlines are getting close but not yet.
- Replace deteriorating Park pathways

7. OTHER such as Security

- Expand the playground with more unique play features and/or add a splash pad
- Review rental capacity/usage
- potentially add another pavilion
- multiple use interests, create other, low-cost improvement that will improve the visual aspects of this park...even some shallow water features?
- Upgrade Bathroom cameras as well as add more cameras in park
- Adding a streetlight or two in the large dog park area. Especially in Winter months, when it gets dark very early in Michigan. Would help with cars that have been broken into in the parking lots, so a light or two would really help people feel safe.
- Strategies for lighting and security cameras