

**APPENDIX ‘A’  
ILLINOIS DEPT. OF NATURAL RESOURCES - GRANTS DIVISION  
USEFUL LIFE CRITERIA**

This information is used by the IDNR to judge applicability of grant funds towards renovation of existing facilities – if an amenity is too new, it will not be funded. It is important to keep this in mind when seeking grant assistance. The tables also support the creation of a Capital Replacement budget, and a method of anticipating equipment and facility replacement.

<u>FACILITY</u>	<u>EXPECTED USEFUL LIFE</u>	<u>EVALUATION CRITERIA – FACTORS</u>
<u>BB/Softball Fields</u>	8 – 10 years	# Games/week, # Practices/week Grass infields? Maintenance Procedure/Standards Is site used for multiple uses; soccer, football? Is space used for organized or programmed events? Spectator considerations – bleachers
<u>BB/Softball Field Lighting</u>	20 years	Pole type (wood, steel, concrete) Wiring type (aluminum, copper) HID or incandescent fixtures Existing FC vs. new standards. Accepted grounding systems? Panel Capabilities/Technology Electrical Code compliance
<u>Soccer Fields</u>	8 – 10 years	Usage rating A/B/C/D # Games/week, #weeks/year, time of year, age of user
<u>Irrigation System</u>	20 years	Irrigated Y/N Usage # games/week Drainage considerations Maintenance standards/levels Is site used for organized or programmed events? To what extent? Is site used for multiple uses? Softball, BB or football?
<u>Tennis Courts</u>		Lighted Y/N (use BB criteria)
Resurface	12 - 15 years	Surface clay, asphalt, other
Total renovation	20 – 25 years	Color coat/overlay/rebuild Frequency of color coating

Tennis Courts (Continued)

Location – high water table?  
Fencing material posts  
Preventative maintenance  
Location: Water table concerns  
Is site used for organized or programmed events? To what extent?

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Basketball Courts

Resurface 12 – 15 years  
Total renovation 20 – 25 years

Same as tennis courts

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Volleyball Courts

Sand/Grass?  
Lighted? Y/N  
Borders/Bleachers/Spectator area

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Shuffleboard

Resurface 12 – 15 years  
Total renovation 20 – 25 years

Same as tennis courts

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Picnic Shelters

25 years

Support structures: masonry, steel, wood  
Roof type: metal, asphalt, shingle, slate, cedar shake  
Construction type: post & beam, frame  
Historical value and consideration  
Preventative maintenance record  
Is site used for organized or programmed events? To what extent?

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Playgrounds

Metal 15 years  
Plastic 10 years  
Wood 8 – 12 years

Meets standards? ASTM., CPSC, ADA  
Daily usage by intended user group Location: school, neighborhood park  
Surfacing material  
Preventative maintenance record  
Border construction material  
Location: retention area/water?

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Boat Launch Ramps

15 – 20 years

Construction material: gravel, concrete  
Location, i.e. Lake Michigan  
Annual usage  
Is facility fee generating  
Region

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<u>Fishing Piers &amp; Docks</u>	15 – 20 years	Original construction material: plastic, wood, aluminum Location, i.e. Lake Michigan Annual volume usage Winter removal and storage? Preventative maintenance record
<u>Swimming Pools</u>	25 years	Stand alone site?
Bathhouse	25 years	Heated for winter?
<u>Boathouse</u>	10 – 15 years	Attached to Community Center Y/N Mechanical room connected? ADA Compliance Y/N Local Code compliance? Preventative maintenance record Location, i.e. Lake Michigan
<u>Restrooms</u>	Same as Pools	Same as Pools
<u>Parking Lots</u>		Gravel, asphalt or concrete
Resurface	10 – 12 years	Monthly volume and load use i.e. delivery trucks or garbage
Total renovation	20 – 25 years	Spring use – heavy, moderate, light Seal coating frequency Preventative maintenance record Original construction design loads Location: flooding/water concerns
<u>Bike Paths</u>	Same as Parking Lots	Same as Parking Lots
<u>Interpretive Center</u>	Same as Boathouse	Same as Boathouse