

# Sugar Creek Golf Course

Sugar Creek Golf Course is the only golf course owned and operated by the park district. The main issues at this golf course are not having enough accessible parking, slopes being too steep, door force too high, mirrors mounted too high, coat hooks mounted too high, grab bars too high, ball washers not providing clear floor space, and not providing an accessible golf cart. **Please Note:** When a **UD** is indicated, this is a Universal Design (**UD**) recommendation to enhance accessibility. The **UD** recommendation is not required to meet the minimum accessibility standards but it would be encouraged.




The report uses two different accessibility codes. The Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is [www.access-board.gov](http://www.access-board.gov). In addition, the Illinois Accessibility Code (IAC) was also used in this report. This code can be down loaded from the website, [www.cbd.state.il.us/IAC](http://www.cbd.state.il.us/IAC).

The park district is part of a local government which requires compliance with Title II of the Americans with Disabilities Act (ADA). Changes to the park district would allow for equal opportunity to participate in programs and activities, effective communication, and program accessibility. Access of programs and activities can be achieved by removal of physical barriers, modification of policies, practices and procedures that discriminate against a person with a disability and relocation to an accessibility facility. In existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information.




PLEASE NOTE: Any references for Outdoor Developed Areas is presently not approved by the Department of Justice. However, it would be recommended to follow these standards as "Best Practices" at this point in time. In addition, in existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information. ADAAG 206.2 requires that at least one accessible route be provided within the boundary of the site. The reports provide comments on all routes that when upgrades are made in the future modifications can be made to correct the access barrier or in some cases modify to the greatest extent possible.

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
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	The parking lot has 92 parking space with 5 accessible spaces. Only 4 are required. The three parking spaces near the building all have cross slopes too steep at 2.6% to 4.6%. The west accessible parking space has a cross slope too steep in the access aisle at 3.1% to 3.5%.	IAC 400.310(c)	The east accessible parking space meets standards. Then provide three more accessible parking spaces with an access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 at the head of the parking space. The parking space and access aisle should be no steeper than 2% in all directions. Locate the accessible parking space on the shortest accessible route. Either level the present accessible spaces at the building or consider placing some or all of the accessible parking in the part of the lot to be resurfaced.	<b>1</b>		\$ 2,250.00	2020	
							2020	
	The curb ramp at the drop off has a running slope too steep at 9.5% to 10.0% and a gap of 1 1/2".	ADAAG 406	Provide a inline/parallel curb ramp with a running slope no steeper than 8.3% and a cross slope no steeper than 2% and a smooth transition to the sidewalk and street gutter.	<b>1</b>		\$ 1,500.00		




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	The walkway from the drop off area to the ramp has a cross slope too steep at 2.6% to 4.1% for 34'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 2,050.00	2020	
	The mat at the front door is too light and could be a tripping hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>		\$ 150.00	2018	Removed mat
	The north door into the clubhouse has an opening force too high at 15 lbs. force and the south door has an opening force too high at 10 lbs. force and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.	<b>1</b>		\$ 100.00	2018	Adjusted door opening force

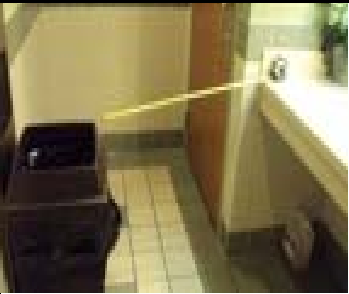


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	The service counter height is too high at 36 1/2".	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.	<b>2</b>		\$ 600.00	2019	Install folding counter
	The mat at the service counter is too light.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.	<b>1</b>		\$ 150.00	2018	Remove mat
	The tables only provide at 16" knee depth.	ADAAG 226 & ADAAG 902	Provide 5% but no less than one table with a knee and toe clearance between 17" to 25".	<b>2</b>		\$ 750.00	2020	
	The six doors into the bar area have an opening force too high at between 20 lbs. to 27 lbs. and all but one door closes between 1 and 3 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors	<b>2</b>		\$ 600.00	2018	Adjust opening force





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	The door to the deck has an opening force too high at 19 lbs. and closes too quickly at 2 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.	<b>1</b>		\$ 100.00	2018	Adjust opening force
	The sign for the men's restroom is mounted too high at 74 1/2" to and 64 1/2" bottom.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.	<b>4</b>		\$ 150.00	2018	Remount sign
	The men's restroom door has an opening force too high at 15 lbs. and closes too quickly at 4 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.	<b>2</b>		\$ 100.00	2018	Remount sign




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	The location of the garbage can in the men's restroom narrows the route at the door down to 20 1/2".	ADAAG 606.2	Move the trash can to provide a clear accessible route that is 36" wide but can narrow down to 32" but for no more that 24". Train janitorial staff to keep trash cans out of the accessible route as a part of your policy and procedures.	<b>3</b>		<b>NA</b>		Cut hole in counter and place can under counter.
	The men's restroom mirror is mounted too high at 42 1/2" to reflective surface.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>		\$ 450.00	2019	Lower mirror to correct height
	The pipe protection material in the men's restroom is falling off the pipe and does not cover the shut off valves.	ADAAG 606.5	Provide protective pipe wrapping on the water shut offs and drain pipes.	<b>3</b>		\$ 75.00	2018	Add pipe protection

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	The men's restroom grab bars are mounted too high at 37" AFF.	ADAAG 609.4	Provide grab bars that are mount between 33" to 36" to the top of the grab bar.	<b>3</b>		\$ 500.00	2019	Remount grab bars at proper height
	The coat hook in the men's restroom is mounted too high at 53 1/2".	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00	2018	Add second hook at correct height
	The door to the women's restroom has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.	<b>2</b>		\$ 100.00	2018	Adjust opening force
	The women's restroom sink pipe protection does not cover the shut off valves.	ADAAG 606.5	Also provide protective pipe wrapping on the water shut offs.	<b>3</b>		\$ 75.00	2018	Add pipe wrap

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	The women's restroom mirror is mounted too high at 43 1/2" to reflective surface.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.	<b>4</b>		\$ 450.00	2019	Adjust mirror
	The grab bars in the women's restroom are mounted too high at 36 3/4".	ADAAG 609.4	Provide grab bars that are mounted between 33" to 36" to the top of the grab bar.	<b>3</b>		\$ 500.00	2019	Remount grab bars to proper height
	The tampon disposal is mounted too far from the toilet at 23".	ADAAG 308	Relocate the tampon trash can to be no more than 9" maximum in front of the toilet if mounted on the sidewall or no more than 20" from the toilet if mounted on the back wall. The tampon trash can should be mounted no higher than 48" on either wall.	<b>4</b>		\$ 100.00	2019	Add second dispenser at proper height





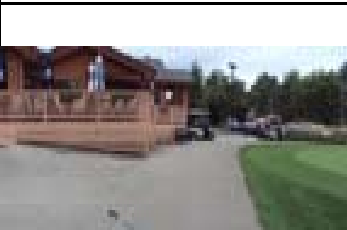
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	The coat hook in the women's restroom is mounted too high at 53" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	<b>4</b>		\$ 50.00	2018	Add second hook at correct height
	The drinking fountain at the restrooms provides a wheelchair height only.	ADAAG 211 & ADAAG 602	Provide two individual drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking fountain with a height between 38" minimum and 43" maximum. The toe clearance should be a minimum of 9".	<b>4</b>		\$ 4,250.00	2018	Place sign that water is available at front counter
	The eight tables on the deck have a knee space of only 13".	ADAAG 226 & ADAAG 902	Provide 5% but no less than one table with a knee and toe clearance between 17" to 25".	<b>2</b>		\$ 750.00	2020	





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	The ramp off the deck at the top has a running slope too steep at 8.9% to 9.4% for 6'.	ADAAG 405.8	If possible, reset the ramp to provide a running slope no steeper than 8.3%, a cross slope no steeper than 2% and handrails on both sides.	1		\$ 350.00	2021	
	The ramp off the deck at the top has no hand rails for 7'.					\$ 200.00	2018	Adjusted hand rails April 2018
	The lower part of the ramp has a running slope too steep at 9.0% to 10.4% for 17'.	ADAAG 405.8	If possible, reset the ramp to provide a running slope no steeper than 8.3%, a cross slope no steeper than 2% and handrails on both sides.	1		\$ 1,025.00	2021	
	The lower part of the ramp off the deck has no hand rails for 17'.					\$ 460.00	2018	Adjusted hand rail April 2018


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	The asphalt at the end of the ramp has a running slope too steep at 5.6% to 8.7% for 18'.	ADAAG 405.8	Extend the ramp to provide a running slope no steeper than 8.3%, a cross slope no steeper than 2% and handrails on both sides for 26'.	<b>1</b>		\$ 875.00	2021	
	The walkway along the club house toward the parking has a cross slope too steep at 2.6% to 7.9% for 105'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 3,475.00	2021	
	No accessible golf cart is provided.	ADAAG 206.2.15, ADAAG 238.2.3 & ADAAG 1006	Provide a minimum of one accessible golf cart. This can be a purchased or shared equipment with other nearby golf course. Provide a policy for notification and reservation of the accessible golf cart by the golf course.	<b>2</b>		\$ 8,000.00	2022	




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	The water coolers have a button for pushing to get water.	ADAAG 309	Provide a water cooler with controls such as a lever that require 5 lbs. or less of pressure to operate, do not require tight grasping, pinching or twisting of the wrist provide a clear floor space and with a side or forward reach range no higher than 48" AFF.	<b>2</b>		\$ 25.00	2018	Installed lever spigots April 2018
						\$ 25.00	2018	Installed lever spigots April 2018
	The 5th hole ball washer is blocked by the bench and shed	ADAAG 1006.2	Relocate the ball washing stations to provide a spacing width of at least 48" that the golf car can pull up to and exit and within 24" from the edge of curbing.	<b>4</b>		\$ 50.00	2018	Move ball washer to accessible route 4/2018
	A portable toilet is provide but is not of an accessible design.	ADAAG 213.2	For portable toilets provide at least 5% not no less than one accessible portable toilet on an accessible route. When ordering portable toilets have them provide an one with an accessible design.	<b>3</b>		<b>NA</b>	2019	Order proper porta potty




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	The 6th hole ball washer is blocked by the bench.	ADAAG 1006.2	Relocate the ball washing stations to provide a spacing width of at least 48" that the golf car can pull up to and exit and within 24" from the edge of curbing.	<b>4</b>		\$ 50.00	2018	Moved ball washer April 2018
	The bench does not provide a clear floor space next to it for a golf cart to pull along side.	<b>Proposed</b> Outdoor Areas Standards ADAAG 1011	<b>Bench Recommendation:</b> Provide at least 20% but no less than two benches to provide a clear ground space of at least 30" by 48" positioned near the bench with one side adjoining the walkway. The clear ground space should not overlap the accessible route or another clear ground space. <b>UD</b> - Provide benches with armrests and no gaps between the seat and backrest.	<b>2</b>		\$ 50.00	2020	

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	The drinking fountain at the 7th hole is not of an accessible design and is located in the grass.	ADAAG 211 & ADAAG 602	Provide two individual drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking fountain with a height between 38" minimum and 43" maximum. The toe clearance should be a minimum of 9".	<b>4</b>		\$ 4,250.00	2015	Fountain was removed April 2015 Water coolers replaced fountain.
	The gutter slope is too great at 26.2%.	ADAAG 406.2	Remove and replace the gutter adjoining a curb ramp to have a slope no steeper than 5% on the street side and 8.3% or less on the ramp side .	<b>1</b>		\$ 275.00	2021	
	The walkway at the drive has a cross slope too steep at 2.6% to 5.5% for 15'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.	<b>1</b>		\$ 500.00	2021	

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	None of the driving range tees are on an accessible route for 25'.	ADAAG 403.3	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>1</b>		\$ 825.00	2021		
	The asphalt behind the tees is broken, uneven and has abrupt transitions for 125'.	ADAAG 403.3	Repave this area to provide an accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".	<b>1</b>		\$ 4,125.00	2013	Path replaced to Spec 5/2013	
	One picnic table and two regular tables are provided but none are of an accessible design.	<b>Proposed</b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of accessible design, connected to an accessible route. Relocate or purchase two accessible picnic tables (\$750/each) and locate them on an accessible surface (\$900).	<b>2</b>		\$ 3,300.00	2021		
<b>Estimated Total Cost for Accessibility Upgrades of the Sugar Creek Golf Course</b>						<b>\$ 43,710.00</b>			