

Appendix 4-4. Blue Lake ADA Accessibility Recommendations

Blue Lake WWTP ADA Accessibility Findings and Recommendations
 prepared by
 JQP, Inc. Accessibility Consultants

JQP ITEM NUMBER	PRIORITY	IMPLEMENTATION RECOMMENDATION	LOCATION/BUILDING	ROOM/AREA	ITEM	SOLUTION / COMMENTS	SIMPLIFIED SOLUTION	QTY	UNIT COST	TOTAL COST	BARRIER NOTES:	WORK CODE	LEGAL CITATION
23915	3	Wait for opportunity	Screening Building	Exterior Walkway-South Entrance	Sidewalk	Repair surface to eliminate changes in level greater than 1/2".	Repair sidewalk.	1	\$250.00	\$250.00	<i>There is a 1" rise at the south entry to the screen room.</i>	08D1	ANSI 303.2, 303.3 Figure 303.2, 303.3
23917	3	Wait for opportunity	BLB (Compressor Building)- West Exit	Exterior Walkway	Sidewalk	Repair surface to eliminate changes in level greater than 1/2".	Repair sidewalk.	1	\$250.00	\$250.00	<i>There is a 1" rise at the stoop of the blower building.</i>	08D1	ANSI 303.2, 303.3 Figure 303.2, 303.3
23922	4	Wait for opportunity	NEFCO	Parking Lot	Parking Lot	Alter slope of stall/aisle so flatter than 2% in any direction.	Restripe parking stall or aisle.	1	\$250.00	\$250.00	<i>Curb ramp within the aisle for the accessible stall, slope greater than 2%. If possible, restripe stall and aisle so the curb ramp is outside.</i>	05F1	ICC / ANSI 502.5
23902	2	Move coat rack?	Admin Building	Corridor	Coat Rack	Install end panels or other object to direct a person using proper cane technique around protrusion.	Install end panels or relocate protrusion.	2	\$200.00	\$400.00	<i>The coat rack in the corridor (adjacent to men's room and adjacent to conference/training room) protrude 13 1/2" at a height of 68".</i>	14G1	ICC / ANSI 307.1

Priority Legend

- 1 - Easily resolved or significantly noncompliant. Do soon.
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23920	3	Modify tour route?	Tunnel System	Adjacent to Stair T16	Electrical/ Communication	Install end panels or other object to direct a person using proper cane technique around protrusion.	Install end panels or relocate protrusion.	1	\$200.00	\$200.00	<i>Electrical or computer equipment enclosure extends into walkway. DAF</i>	14G1	ICC / ANSI 307.1
23914	1	Do in 2020?	GDB (Security Building)	Main Gate	Procedure-Security	Modify check-in procedure to allow disabled person to remain in vehicle.	Modify Procedure.	1	\$0	\$0	<i>Visitors entering with vehicle are required to sign into security window. The counter is at 41 1/2" AFF (36" max.).</i>	NA	
23918	1	Do in 2020?	Disinfection, Effluent Aeration Structure, TDB (Dewatering)	Tour Route	Procedure-Tour	Modify route to a where program access can be provided.	Modify tour route to avoid barrier.	1	\$0	\$0	<i>There are stairs along the tour route to DIS, EAS and TDB; modify the tour route as needed to accommodate participants.</i>	14D2	MN 1341 1104.4
23913	2	Do in 2020?	Admin Building	Parking Lot	Accessible Parking Stall/Aisle	Repaint the stripes on the surface of the accessible parking space and aisle (currently faded).	Restripe parking stall or aisle.	1	\$250.00	\$250.00	<i>The aisle is not currently marked to discourage parking.</i>	05F3	ICC / ANSI 502.3

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23916	2	Do in 2020?	BLB (Compressor Building)	Corridor	Floor Grating	Provide alternate gratings. Or grating covers.	Provide grating cover or use different grating type.	1	\$0	\$0	<i>The route through the blower building requires crossing over 2 grates. The cost for corrective action will depend on materials used.</i>	08F	ANSI 302.2
23919	2	Do in 2020?	Pump Room (Digester Complex)	Corridor	Floor Grating	Provide alternate gratings. Or grating covers.	Provide grating cover or use different grating type.	1	\$0	\$0	<i>The tour route in the pump room requires crossing grates. The cost for corrective action will depend on materials used.</i>	08F	ANSI 302.2
23911	3	Do in 2020?	Admin Building	Parking Lot	Accessible Parking Signage	Raise/lower the signs so 60"-66" above surface stall (measured to the bottom of the sign).	Adjust parking stall sign to be in a compliant location.	1	\$150.00	\$150.00	<i>The sign is currently at 45" AFF.</i>	05D3	MN1341 502.7
23912	3	Do in 2020?	Admin Building	Parking Lot	Accessible Parking Signage	Provide a permanent, upright sign that complies with MN Statutes 169.346, including information about fines.	Relocate or install compliant parking stall sign.	1	\$250.00	\$250.00		05D2	MN 1341 502.7

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23923	3	Do in 2020?	Admin Building	Parking Lot	Accessible Parking Signage	Paint the words "No Parking" on the surface aisle. (Posting a sign would obstruct the pedestrian route.)	Adjust parking stall sign to be in a compliant location.	1	\$300.00	\$300.00		05E1	MN 1341 502.4.4 Exception 1
23921	4	Do in 2020?	NEFCO	Parking Lot	Accessible Parking Signage	Relocate the sign identifying stalls. Center and mounted 60"-66" above pavement (measured to the bottom of the sign).	Relocate or install compliant parking stall sign.	1	\$250.00	\$250.00	<i>The sign not centered. Locating the sign at the center of the parking space will obstruct the maneuvering clearance at the entry door.</i>	05D	MN1341 502.7
23903	3	Do in 2020	Admin Building	Men's Toilet Room	Room Sign	Move sign to wall on latch side of door. Mount at 48" min to bottom of lowest Braille and 60" top of highest tactile character.	Relocate sign.	1	\$50.00	\$50.00	<i>The sign is currently mounted on the door; it does not currently include raised and braille characters.</i>	22B1	ICC/ANSI 703.3.10, 703.3.11, 703.4.5

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23904	2	Admin building project 2025?	Admin Building	Men's Toilet Room	Toilet Room	Upgrade toilet room to be fully accessible.	Remodel toilet room to be compliant.	1	\$10,000.00	\$10,000.00	<i>Not an accessible toilet room (1 toilet, 1 urinal and 1 sink). To make it compliant would require conversion to a single-user toilet room and widening the entry door.</i>	22.1	IBC 1109.2
23906	2	Admin building project 2025?	Admin Building	Women's Toilet Room	Toilet Room	Upgrade toilet room to be fully accessible.	Remodel toilet room to be compliant.	1	\$10,000.00	\$10,000.00	<i>Not an accessible toilet room (2 toilet and 1 sink). To make it compliant would require conversion to a single-user toilet room and widening the entry door.</i>	22.1	IBC 1109.2
23896	3	Admin building project 2025?	Admin Building	Main Entry	Door	Widen at least one leaf of the double entrance doors to provide a minimum 32" clear opening.	Modify or Replace doors to provide compliant opening.	2	\$1,500.00	\$3,000.00	<i>A single leaf of the entry door provides a 27 1/2" clear opening. (Exterior and interior vestibule doors.)</i>	22A1	ICC / ANSI 404.2.2
23898	3	Admin building project 2025?	Admin Building	Main Entry	Entrance Door	Relocate or remove one door to provide a larger vestibule.	Modify vestibule.	1	\$1,500.00	\$1,500.00	<i>Currently provides 27 1/2" (vs. 48" minimum).</i>	12I	ICC / ANSI 404.2.5

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23899	3	Admin building project 2025?	Admin Building	Main Entry	Entrance Door	Bevel / replace / reset threshold so there is no abrupt rise greater than 1/2" or slope greater than 1:2.	Replace door threshold.	1	\$ 200.00	\$ 200.00	<i>There is currently a 3/4" rise at the entry door.</i>	12H	ICC / ANSI 404.2.4
23905	3	Admin building project 2025?	Admin Building	Women's Toilet Room	Room Sign	Move sign to wall on latch side of door. Mount at 48" min to bottom of lowest Braille and 60" top of highest tactile character.	Relocate sign.	1	\$50.00	\$50.00	<i>The sign is currently mounted on the door; it does not currently include raised and braille characters.</i>	22B1	ICC/ANSI 703.3.10, 703.3.11, 703.4.5
23907	3	Admin building project 2025?	Admin Building	Conference / Training Room	Door	Modify widths of double doors (1 large/1 small) to provide a single leaf with a minimum 32" clear opening.	Modify or Relace doors to provide compliant opening.	1	\$1,500.00	\$1,500.00	<i>A single leaf of the double doors currently provides a 28" clear opening.</i>	20A1	ICC / ANSI 404.2.2
23908	3	Admin building project 2025?	Admin Building	Exterior Walkway	Ramp Handrail	Modify handrails to provide rounded ends or ends that return to the wall, floor or post.	Modify hand rail.	1	\$50.00	\$50.00	<i>The handrail / guardrail provided along the route to the main entry does not currently return to the wall, floor or post at the bottom.</i>	09D	ADAAG 4.8.5 (6)

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23909	3	Admin building project 2025?	Admin Building	Conference / Training Room Exterior Entry	Room Sign	Provide signage directing persons to and identifying the accessible entrance.	Install signage.	1	\$250.00	\$250.00	<i>There is an entry directly from the parking lot into the conference / training room; there are 2 steps on the exterior side of the door.</i>	11B	IBC 1110.6
23910	3	Admin building project 2025?	Admin Building	Exterior Walkway	Curb Ramp	Patch lip at base of the curb ramp so no lip greater than 1/2".	Modify or repair curb cut.	1	\$50.00	\$50.00	<i>There is currently a 1" rise at the base of the curb ramp.</i>	07G	ICC / ANSI 303
23897	4	Admin building project 2025?	Admin Building	Main Entry	Door/Side walk	Provide a smooth surface for 10" for full width of the door.	Modify doors to provide required smooth surface.	2	\$50.00	\$100.00	<i>Currently provides a 7" vertical smooth surface at the exterior and interior vestibule doors (vs. 10" minimum).</i>	20M	ICC / ANSI 404.2.9
23900	4	Admin building project 2025?	Admin Building	Interior Offices	Door	Provide door hardware that does not require grasping, pinching or twisting to operate, such as lever.	Replace or add door hardware.	6	\$250.00	\$1,500.00		20D	ICC / ANSI 404.2.6

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23901	4	Admin building project 2025?	Admin Building	Break Room	Kitchen	To make kitchen accessible, provide roll-under work surface, roll-under sink, stove with front/side controls, and compliant clearances.	Remodel kitchen.	1	\$7,000.00	\$7,000.00	<i>There is a full kitchen (including cooktop) provided in the employee break room. There are currently no features of accessibility.</i>	25J9	ANSI 804

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