

**Sedgwick County, Kansas – Lake Afton Observatory
Americans with Disabilities Act Transition Plan
(25000 W. 39th St. South)**

December 2006



Prepared by

DMCG
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In conjunction with

Sedgwick County and the Wichita/Sedgwick County Access Advisory Board

Sedgwick County – ADA/504 Transition Plan – Lake Afton Observatory- December 2006

Legend: **Blue** font identifies hyperlinked documents – **Red** font indicates recommended changes to structures or policies

Locations		Structural Inconsistencies		Recommended Corrections/Modifications to Ensure Program Access			Criteria – L=low, M=medium, H=high			Supplemental Technical Information			Finalized Actions		
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)			
1. Entrance	No symbol of accessibility exists at the front main entrance.	4.1.2(7)(c)	When not all public entrances are accessible, the symbol of accessibility should be provided at accessible entrances and directional signage should be provided at inaccessible entrances. Provide the symbol of accessibility on the front main public entrance and directional signage at inaccessible entrances.	L	L	M	N A	\$100	ADAAG						
2. Restrooms	Both public restrooms are totally inaccessible due to numerous inconsistencies.	4.23	Inconsistencies include, but are not limited to, no Braille signage at entrance doors, exposed pipes exist under lavatories, no grab bars at rear of water closets, toilet seats too low, mirror too high, coat hoots too high, urinal is located too high, designated accessible stalls are too narrow, etc. We recommend making this restroom fully accessible according to ADAAG specifications, or accessible to the extent it is technically feasible to do so.	H	H	M	4 5 6 7	\$12,000	Restroom Figures – Building Blocks 9						
3. Interior	Some displays and display lights are protruding objects.	4.4	Where objects protrude from walls more than 4-inches and their leading edge is higher than 27-inches and lower than 80-inches, these objects are considered protruding objects, which may not be detectable by individuals who are blind and use a cane. Provide a cane detection object underneath protruding objects or otherwise ensure protruding objects do not exist.	M ®	H	M	8 9	\$500	Building Block 2 – 27” to 80” zone						
4. Interior	The L-shaped set of ramps leading to and from the telescope are too steep and do not provide appropriate handrails on each side.	4.8	The slope of the existing ramp is steeper than ADAAG’s maximum of 8.33%. The existing ramps measure about 9% running slopes. In addition, ADAAG specifies that accessible routes with running slopes greater than 5% provide handrails on each side. Modify the ramps so that appropriate handrails exist on each side. We do not recommend that the surfaces of these ramps be modified until a point where the facility and ramps are renovated, since the degree of excessive slope is so minor and the cost would be substantial.	H ®	H	M	1 2 3 4	\$3,000	See Building Block 3 – Ramps , for more information						

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5. Interior	Two steps lead to the telescope, and a portable ramp is provided, when necessary to ensure accessibility.	4.8	Although, we prefer structural access to accessible facilities, which is permanent, portable ramps are an acceptable alternative to a permanent ramp. However, since we did not have an opportunity to examine the portable ramp, we recommend ensuring the portable ramp utilized complies with ADAAG specifications.	V H	L	M	2 1	\$750	See Building Block 3 – Ramps , for more information						
6. Interior	Public computers exist but do not provide accessible software.	Title II	According to Title II, all programs, services, or activities are required to be accessible. Where computers are available for use, they are required to be made readily accessible upon request. Follow the recommendations in the Self Evaluation pertaining to public computer access.	M	L	M	1 1	\$3,500	Sedgwick County Self Evaluation Title II						

Lake Afton Public Observatory - Transition Plan - Conceptual Cost Projections

Total	\$19,850
Year One (Very High – VH)	\$750
Year Three (High - H)	\$15,000
Year Five (Medium - M)	\$4,000
Year Ten (Low - L)	\$100
Year Ten (Very Low - VL)	\$0