Project Guide

Space Assessment Planning Document

Assessment Committee/	Геат	
Name:	Role:	
The deadline for the deli	very of this space assessment is	
	·	
The goal(s) of this space	assessment are:	
The storage rooms stora	ge fixtures, collection types included in this assess	mont are:
The storage rooms, stora	ge fixtures, collection types included in this assess	ment are.
What types of items will	need special consideration during the assessment	? Describe.

The Profiling Unit of this assessment is	
Document the dimensions of your existing fixtures	

Fixture Type	# of Fixtures	Exterior Dimensions	Cubic footprint, Single Fixture	Cubic Footprint, Total Fixtures	Available Shelf Space	Available interior Space (Height)	Shelf Height
Totals							

Document the dimensions of your planned fixtures

Fixture Type	# of Fixtures	Exterior Dimensions	Cubic footprint, Single Fixture	Cubic Footprint, Total Fixtures	Available Shelf Space	Available interior Space (Height)	Shelf Height
Totals							

efine the sections of the collection that will be assessed and the included fixtures	he assessment will organ	nize the collection by		
rowth is planned for a year horizon. rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other	lotes on organization:			
rowth is planned for a year horizon. rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth is planned for a year horizon. rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth is planned for a year horizon. rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth is planned for a year horizon. rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other	efine the sections of the	collection that will be assessed and	d the included fixtures	
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other				
rowth will be calculated by: rojected Accessions Percent of Overall Collection Fixtures/Year Other	rough is planted for a	year berizen		
rojected Accessions Percent of Overall Collection Fixtures/Year Other				
		•		
outh Calculations	rojected Accessions	Percent of Overall Collection	Fixtures/Year	Other
rowth Calculations	Frowth Calculations			

Space Standards		
Object Type	From the Edge	Overhead
Object Type	From the Edge	Overhead
Object Type	From the Edge	Overhead
What are the restrictions/conside	rations needed for your dat	ta collection categories?
Notes from space assessment tria	l run	

Attach to this guide:

- Detailed Project Timeline
- Storage Map
- Tracking Matrix

Fixture		Cı	urrent			Nee	ded
Tixture	Туре	Height	Width	Depth	Volumne	Expansion	Volume
Totals							

Fixtures:				Section:				
Fixture Type	re Type(s)Shelves							
Diameter Height	4	6	8	10	12	14	16	18
4								
5								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								

Sherds/Bags

Fixture #	Small	Large

Oversized/Atypical

Fixture #	Dimensions

	Sample Set							
Shelf = 18x36"	Number of Vessels	Cubic Feet Total	Square Feet Total	# of shelves	Shelf Height"	Total Height Needed"		
4x4x4	1	0.037	0.111					
6x6x4	1	0.083	0.250					
8x8x4	3	0.444	1.333					
8x8x6	1	0.222	0.444					
10x10x6	1	0.347	0.694					
8x8x7	1	0.259	0.444					
8x8x8	1	0.296	0.444					
14x14x8	1	0.907	1.361					
10x10x9	2	1.042	1.389					
14x14x12	1	1.361	1.361					
14x14x13	1	1.475	1.361					
16x16x13	3	5.778	5.333					
16x16x14	1	2.074	1.778					
16x16x15	1	2.222	1.778					
Totals	19	16.5486	18.0833					
			Interior F	ixture Hei	ght	75"		
			# of Needed Fixtures					

Additional Resources for Space Assessments and Collections Storage Planning

- Favret, C., K. S. Cummings, R. J. McGinley, E. J. Heske, K. P. Johnson, C. A. Phillips, L. R. Phillippe, M. E. Retzer, C. A. Taylor, and M. J. Wetzel. "Profiling Natural History Collections: A Method for Quantitative and Comparative Health Assessment." In *Society for the Preservation of Natural History Collections: Collections Forum*, 22, no. 1-2 (2007): 53-65.
- Gardner, James B., and Elizabeth E. Merritt. *The AAM Guide to Collections Planning*. Washington D.C: American Association Museums, 2004.
- Hilberry, John D. and Susan K. Weinberg. "Museum Collections Storage." In *Care of Collections*, edited by S. Knell. New York: Routledge Press, 1994.
- Hollis, Kathy A., Dena Smith, and Christina Spence. "Conducting Collection Assessments with an Emphasis on Paleontological Collections." *Society for the Preservation of Natural History Collections: Collections Forum* (2010): 72-79.
- Lord, Barry, Gail Dexter Lord, and Lindsay Martin, eds. *Manual of Museum Planning: Sustainable Space, Facilities, and Operations.* Plymouth, UK: AltaMira Press, 2012.
- McGinley, Ronald J. "Where's the Management in Collections Management? Planning for Improved Care, Greater Use and Growth of Collections." *International Symposium and First World Congress on Preservation and Conservation of Natural History Collections* 3 (1993): 309-338.
- Merritt, Elizabeth E. *National Standards & Best Practices For US Museums*. Washington D.C: American Association of Museums, 2008.
- Moser, W., K. Reed, and C. Bright. "Collection profiling—The process." Paper presented at the Third Conference on Partnership Opportunities for Federally-Associated Collections, Austin, TX, November 2000.
- National Park Service. *Museum Handbook, Part 1, Chapter 7: Museum Collections Storage.*Washington, D.C.: National Park Service, 2006.
- National Park Service. "Preservation Of Low-Fired Ceramic Objects." *Conserv O Gram* 8/3 (September 2002): 1-4.
- National Park Service. "Determining Museum Storage Equipment Needs." *Conserv O Gram* 4/10 (June 1997): 1-3.
- National Park Service. "Determining Museum Storage Space Requirements." *Conserv O Gram* 4/11 (June 1997): 1-4.
- Rose, Carolyn L., Catharine A. Hawks, Hugh H. Genoways, ed. *Storage of Natural History Collections: A Preventive Conservation Approach 2nd Edition*. Society for the Preservation of Natural History Collections, 2002.
- Rose, Carolyn, and de Torres, A.R., ed. Storage of Natural History Collections: Ideas and Practical Solutions. Society for the Preservation of Natural History Collections, 2002 (reprint).
- Williams, S.L., R.R. Monk, and J. Arroyo-Cabrales. "Applying McGinley's Model for Collection Assessment to Collections of Recent Vertebrates. *Society for the Preservation of Natural History Collections: Collection Forum* 12 (1996): 21–35.