

Full map can be found here.



Appendix B. Chesapeake Gateways Interpretive Themes

This appendix includes an overview of the NPS Chesapeake Gateways interpretive themes as presented in the [Chesapeake Gateways Network Framework](#) document:

Introduction

Chesapeake Gateways uses a thematic structure for organizing Chesapeake stories. The structure was informed by regional workshops and developed through an assorted group of interpreters, planners, educators, and researchers, and was originally published in 2000 and renewed in 2021.

The thematic structure, updated slightly, does not prescribe specific themes for particular sites. Rather, it fosters our collective ability to create cohesive interpretation by placing specific stories in broader Chesapeake Bay watershed-wide context.

Interpretive Themes & Topics

The Living, Natural Chesapeake: A complex interaction of water, land, climate, geological formations, and topographical features creates a unique ecosystem that supports the Chesapeake's remarkable biological diversity and abundance.

- Geology and Formation of the Bay
- Biological Diversity
- Bay Geography and Topography
- Native Plant Communities
- Area Mineral Deposits
- Finfish and Shellfish
- The Bay's Waters
- Wildlife and Waterfowl
- Estuarine Ecology
- Migratory Patterns in the Bay and the Atlantic
- Tidal Wetlands
- Natural Disasters
- Natural Productivity and Abundance of the Bay

Peoples of the Chesapeake: From time immemorial, the natural environment of the Chesapeake and the people it attracted gave shape to distinctive cultural traditions.

- Peoples of the Bay: 13,000 Years
- Religious Groups, Activities, and Influences on Culture and Society
- Changing Societies and Cultures Throughout History
- Occupations of Bay Inhabitants
- Sources of Conflict and Cooperation
- Civic Issues, Events, and Developments in the Region
- Values and Social and Multi-cultural Endeavors of the Peoples of the Chesapeake

Settlement of the Chesapeake: The Chesapeake Bay and its tributaries have attracted settlement by humans throughout time, resulting in patterns that shape the region's landscape and reflect the nation's history.

- Impact of Geography and Topography on Settlement
- Settlement Patterns in the Chesapeake Region
- Indigenous Communities
- European Exploration and Settlement
- Africans and African Americans
- Later Immigration to the Bay
- The Built Environment of the Bay
- Growth: Communities, Colonies, Towns, Cities

An Economic Resource: Commerce, Productivity, & Transportation: The rich, natural abundance of the Chesapeake has been a powerful incentive for commercial development, influencing the region's economy, transportation, and productivity.

- Marine Resources: Their Harvesting and Harvesters
- Shipbuilding
- Land and Mineral Resources: Their Harvesting and Harvesters
- The Evolution of Transportation Throughout the Region and to and from the Nation
- Agriculture in the Chesapeake
- Recreation and Tourism in the Bay
- Trade Relationships and the Chesapeake
- Area Manufacturing and Industrialization
- The Bay and Its Tributaries as Highways
- The Chesapeake Economy in the 21st Century

Military and Naval Presence on the Chesapeake: Because of its vast waters and strategic location, the Chesapeake Bay has long played a critical role in the military and naval history of the United States.

- Conflicts between Native Americans & Colonists
- The Battles and Impact of the Revolutionary War
- Naval Ports and Military Installations
- The Chesapeake in The War of 1812
- Naval Shipbuilding, Design, and Weaponry
- United States Naval Academy
- The Civil War in a Divided Region
- The Bay's Role in Developing Modern Weaponry
- Bay Installations in Twentieth Century Wars

The Chesapeake as a Source of Recreation and Renewal: Abundant opportunities for a broad range of leisure-time activities, involving sport, education, culture, and stewardship, spring from the vast resources and beautiful landscapes of the Chesapeake Bay watershed.

- Water Sports in the Bay
- Birding and Wildlife Viewing
- Fishing
- Emergence of Bay Heritage Tourism and Ecotourism
- Exploring the Bay's Terrain: Hiking, Camping, Hunting, Sightseeing
- The Bay in Art: Photography, Painting, Literature, and Poetry
- Decoy Carving
- Regional Music and Folklore

Environmental Stewardship and Viability: Since the 1980s, Americans have gathered to conserve and restore the natural resources of the Chesapeake Bay watershed. The critical economic and cultural ties between these resources and the public have driven these efforts. Traditional ecological knowledge, community-driven policies, and stewardship activities offer hope for the Chesapeake's viability.

- Changing Perspectives on the Chesapeake
- Conservation and Sound Land Use
- Regional Economic Development
- Wildlife, Fish, and Plant Protection and Restoration
- Individual Responsibility for the Bay
- Vital Habitat Protection and Restoration
- Community Engagement with Stewardship
- Water Quality Restoration and Protection

Appendix C. Sample Detailed Budget Template

This is only a sample. You are not required to use this form.

Cells in yellow are filled in with expense information. Calculations are done in the green cells.

Personnel		Unit of Time	Qty	Total Project Budget	Notes
	Position Description	(hour, day, week, month, % of salary, etc)	(of hours, days, weeks, months, % of salary, etc.		
	Position Description #1			\$	
	Position Description #2			\$	
	Position Description #3			\$	
	Position Description #4			\$	
	Position Description #5			\$	
	Position Description #6			\$	
	Position Description #7			\$	
			Subtotal Salaries	\$	A
	Fringe Benefits	% of Compensation			
	Position Description #1			\$	
	Position Description #2			\$	
	Position Description #3			\$	
	Position Description #4			\$	
	Position Description #5			\$	
	Position Description #6			\$	
	Position Description #7			\$	
			Subtotal Benefits	\$	B
			Subtotal Personnel	\$	C
		Qty	Cost Per		
	Equipment (over \$5k & useful life of more than 1 yr)				
	Equipment 1 Description			\$	
	Equipment 2 Description			\$	
	Equipment 3 Description			\$	
			Subtotal Equipment	\$	D
	Supplies	Qty	Cost Per		
	Supply 1 Description			\$	
	Supply 2 Description			\$	
	Supply 3 Description			\$	
	Supply 4 Description			\$	
			Subtotal Supplies	\$	E
	Travel	Qty	Cost Per		
	Airfare			\$	trips
	Lodging			\$	days
	Meals			\$	days
	Ground Transportation			\$	days or mileage
			Subtotal Travel	\$	F

Other		Qty	Cost Per		
	Other 1 Description			\$	
	Other 2 Description			\$	
	Other 3 Description			\$	
	Other 4 Description			\$	
	Other 5 Description			\$	
	Other 6 Description			\$	
	Other 7 Description			\$	
	Other 8 Description			\$	
	Other 9 Description			\$	
	Other 10 Description			\$	
			Subtotal Other	\$	G
Contractual		Qty	Cost Per		
	Subcontract/Subaward 1 Description			\$	
	Subcontract/Subaward 2 Description			\$	
	Subcontract/Subaward 3 Description			\$	
			Subtotal Contractual	\$	H
Total Direct Costs				\$	C+D+E+F+G+H
Indirect Costs				\$	15% of direct cost, unless covered by a negotiated indirect cost rate agreement (NICRA)
Total Costs				\$	Direct + Indirect

Appendix D. Notes on SF424A Budget Cost Categories

The total of the details you provide in your budget for each cost category must match the total amounts provided on the SF-424A, Section B, lines 6.a. – 6.j.

Personnel: Provide the position description, unit of time, quantity, cost per unit of time and resultant dollar amount for each of the personnel included in the dollar amount in accordance with Section B Line 6.a. of the SF-424A.

Fringe Benefits: For each position description included above provide the fringe benefits dollar amount in accordance with Section B Line 6.b. of the SF-424A.

Travel: Provide the unit of measure, quantity, cost per unit and resultant dollar amount for each of the following travel details in accordance with Section B Line 6.c. of the SF-424A: Airfare, Lodging, Per Diem, Ground Transportation, Housing Stipend and Transportation Stipend.

Equipment (defined in the CFR as over \$5k & useful life of more than 1 year): Provide the equipment description, quantity, cost per unit and resultant dollar amount for each category of equipment in accordance with Section B Line 6.d. of the SF-424A.

Supplies: Provide the supply description, quantity, cost per unit and resultant dollar amount for each category of supplies in accordance with Section B Line 6.e. of the SF-424A.

Contractual: Provide the subcontract/sub-award description, unit of time, quantity, cost per unit of time and resultant dollar amount for each subcontract/sub-award in accordance with Section B Line 6.f. of the SF-424A.

Construction: Other than structural improvements, construction projects are not supported through this NOFO. Only list expenses related to structural improvements.

Other: Provide the description, quantity, cost per unit and resultant dollar amount for each item in accordance with Section B Line 6.h. of the SF-424A.

Indirect Costs: Provide the indirect cost rate percentage, type (negotiated or de minimis), associated base (modified total direct costs, total direct costs, personnel and benefits, etc.) and resultant indirect cost amount in Section B Line 6.j. of the SF-424A. The maximum indirect rate allowed is 15%, unless documentation for a Negotiated Indirect Cost Rate Agreement (NICRA) is provided.

Non-Federal Share of Budget (Not required through this NOFO. Only applicable if cost share is included as part of the project budget.): Provide the details of the non-Federal share of the budget including description, source, quantity, cost per unit and resultant dollar amount for each item in accordance with Section A of the SF-424a.