

NGAC National Map Subcommittee – Project Plan Template (Draft 6-7-10)			
The National Map Subcommittee			
Subcommittee Members: Allen Carroll, David Cowen, Dennis Goreham, Jay Parrish, Jack Dangermond, Randy Johnson, Sophia Beym, Steven Wallach			
Purpose: Provide input on scoping and approach for development of a National Basemap / National GIS, and the role that The National Map could play in such an effort. Provide feedback and comments on the development and implementation of the new strategic plan for The National Map.			
Activity 1 Develop options and recommendations on approaches for the development of a National Basemap, addressing the following questions:			
What are the primary datasets that should be included in a National Base map?			
Action	Who	When	
Subcommittee will send recommendations to NGAC. Possible recommendations may include: <ul style="list-style-type: none"> • The National map should be the primary administrator and integrator of foundational data layers as a key component of the geospatial platform. • The foundational data layers should align with the FGDC framework; data should include geodetic control, elevation, orthoimagery, hydrography, administrative units (boundaries), Transportation, cadastral (parcels), and geographic names • TNM's goals for base map data layers should be to maximize the authority and consistency of the data, and to seek data from a variety of sources (national, state, local, private-sector) and ultimately across all appropriate scales and resolutions • Governance structure should ensure that all foundational data layers are actively supplied and maintained by USGS and other providers (e.g., DOT, Census Bureau) 	Allen Carroll	September 2010	
	Sophia Beym		
	Dennis Goreham		
What services should be provided through a National Base map?			
Action	Who	When	
Possible recommendations to NGAC may include: <ul style="list-style-type: none"> • TNM should be a (not necessarily <i>the</i>) provider of "base map" services, including a topographic map and an orthophoto map, atop which additional data layers can be displayed • TNM services should be fast, reliable, and reusable; that is, available across an array of applications. • TNM foundational data should be available for other stakeholders to utilize for map services; TNM should not duplicate efforts of others if other services compete with or are superior to TNM's • An array of additional services can be provided by USGS or other geospatial platform users based on need and demand, e.g., a variety of cartographic 	Pat Cummins (for Jack)	December 2010	
	Jay Parrish		

renderings, thematic basemaps like geology, hillshade and elevation services		
What are the issues and options for licensing private data?		
Action	Who	When
Recommend that TNM should actively seek to license private-sector data in appropriate categories (particularly imagery and transportation) based on the following principles: 1) "Basic" data (i.e., reasonably current and meeting fundamental requirements) should be fully and freely available to the public; and 2) Government agencies shouldn't duplicate private-sector efforts if private data can be made publicly accessible at reasonable program cost to TNM* The rapidly-evolving business and technology landscape requires that TNM be flexible and willing to refine licensing policies as conditions change.	Allen Carroll Dave Cowen	December 2010
What is the relationship between a National Base map and the Geospatial Platform?		
Action	Who	When
Recommend that TNM be an integral component of the Geospatial Platform by providing essential base map data, data integration, and a general base map service and other map services to the Platform and its users.	Pat Cummings (for Jack) John Mahoney Steve Wallach	September 2010
Activity 2 Define key terms, including "base map," "foundational data layers," etc.		
Action	Who	When
Will refine and circulate definitions	Allen Carroll Dave Cowen	June 2010
Activity 3 Provide feedback and develop recommendations on the strategic plan for The National map for consideration by the NGAC.		
Action	Who	When
Feedback has been provided on elements of draft plan; Subcommittee should review plan relative to evolving concepts for the Geospatial Platform to ensure that TNM strategy is in alignment Platform plans	Dennis Goreham	Ongoing

*Utilize & refine NRC report ~2004 on private-sector data