

The following standard GIS layers are available by contacting the Center for GIS.  
Please contact Dave Palmer [dpalmer@vbgov.com](mailto:dpalmer@vbgov.com) 757-385-8184

<input checked="" type="checkbox"/>	Data	Includes	
		Layers	Attributes
<input type="checkbox"/>	<b>Cadastral</b>	Property Polygons	GPIN Address
		Property Centroids	GPIN
		Condo Centroids	GPIN Address
		Property/Condo Database	GPIN Address Classification Code Owner Name Mailing Address Plat Instrument Number Deed Instrument Number Legal Description Area Taxable Area Appraisal Land Value Appraisal Improvements Value Year Built Master GPIN (For Condos)
<input type="checkbox"/>	<b>Planimetrics</b>	Fences Hydro Edges Hydro Surfaces Road Edges Sports Surfaces Bridges Building Footprints Miscellaneous Structures (Concrete Pads, etc.) Poles Trails Transportation Edges (Sidewalks, Driveways, Parking Lots, etc.) Transportation Surfaces Vegetation Walls	
<input type="checkbox"/>	<b>Transportation</b>	Street Centerlines	Street Name Address Ranges
<input type="checkbox"/>	<b>Topographic</b>	2 ft. Contours Spot Elevations	
<input type="checkbox"/>	<b>LiDAR Points</b>	Entire City (3 DVD's or 9 DVD's for raw LiDAR Points)	xyz format; +/- 2 meters
<input type="checkbox"/>	<b>Aerial Photography</b>	Several years available. Please ask the GIS representative for more information.	

	<b>Data</b>	<b>Layers</b>	<b>Notes</b>
<input type="checkbox"/>	City Voting	Voting Districts Voting Precincts Voting Locations	Best available data; for official information, contact the City of Virginia Beach Voter Registrar's Office
<input type="checkbox"/>	School Attendance Zones	Elementary Middle High	Best available data; for official information, contact the Virginia Beach City Schools
<input type="checkbox"/>	Planning	Strategic Growth Areas Green Line Transition Area	Best available data; for official information contact the City of Virginia Beach Department of Planning
<input type="checkbox"/>	Natural Resources	Watersheds	Best available data; for official information contact the City of Virginia Beach Department of Planning
<input type="checkbox"/>	Zip Code Boundaries		Best available data; for official information, contact the U.S. Postal Service.
<input type="checkbox"/>	Agricultural Reserve Program	Properties in ARP	Best available data; for official information, contact the City of Virginia Beach Agriculture Dept.
<input type="checkbox"/>	Flood Zones	FEMA floodways and Flood zones	Best available data; for official information, contact FEMA or other originating agency.
<input type="checkbox"/>	Current Land Use	Based on Classification Code	Best available data; for official information, contact the City of Virginia Beach Real Estate Assessor
<input type="checkbox"/>	Points of Interest	Location Points for: Schools Police Stations Fire Stations EMS Libraries Parks & Recreation Centers City District Parks State Parks Wildlife Refuge(s) Military Installations	Best available data; for official information, contact the appropriate originating agency
<input type="checkbox"/>	Air Installation Compatible Use Zones (AICUZ)		Best available data; for official information, contact the U.S. Navy

The following are not available as separate layers, but may be able to be determined from the available layers, using a GIS application:

<b>Layer</b>	<b>Source Layer</b>	<b>Attribute</b>
Undeveloped Property	Parcel Layer	Classification Codes
Bike Paths	Transportation Edges, Transportation Surfaces Trails	See Feature Codes List
Sidewalks	Transportation Edges Transportation Surfaces	See Feature Codes List
Parking Lots	Transportation Edges Transportation Surfaces	See Feature Codes List

The following data are currently not distributed by the City of Virginia Beach as GIS layers:

<b>Layer</b>	<b>Potential Source of Information</b>
Zoning	City of Virginia Beach Planning Department (757) 385-4621
Proposed or Future Land Use	City of Virginia Beach Planning Department
Water & Sewer Facilities	City of Virginia Beach Public Utilities Department <sup>1</sup>
Chesapeake Bay Preservation Area / RPA/ SWMA Buffer	City of Virginia Beach Planning Department
Census	U.S. Census Bureau
Traffic Signal Locations	City of Virginia Beach Public Works Department

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<sup>1</sup> The Department of Public Utilities does not normally distribute digital data, except to contractors currently working on CIP project for the City of Virginia Beach. For additional information, please contact Wayne Phelps at 757-385-8409.