

## **Appendix V**

### **Application Usage – Combined All Agencies**





Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments	
911	911 Call Taking							X												
911	911 Training	X						X												
911	Address Locators (Geo-coding)	X	X	X	X		X	X												
911	AVL							X												
911	CAD							X												
911	MicroData GIS - Phase II Wireless E911 Support							X												
911	MicroData GIS - Community Notification Using ANI from In House ALI							X												
911	MicroData GIS - xALI 911 In house ALI							X												
DED	Business Attraction and Prospect Management	X	X																	
DED	Commercial Revitalization	X	X		X															
DED	Enterprise Zones	X	X																	
DED	Preservation & Enhancement of Assets to Support Economic Growth	X	X																	
DEPRM	Agriculture Preservation	X	w			X														
DEPRM	Baltimore Watershed Agreement	X	w																	
DEPRM	Builders for the Bay Program	X																		



Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments
DEPRM	Capital Improvement Program	X	w			X												X	
DEPRM	Community Reforestation Program	X	w															X	
DEPRM	Comprehensive Zoning Map Process (CZMP)	X		X															
DEPRM	Development Coordination and Permit Processing	X	w																
DEPRM	Education and Citizen Participation Program	X	w																
DEPRM	Environmental Health Inspections Program	X																	
DEPRM	Environmental Health Outreach	X																	
DEPRM	Environmental Impact Review Program	X	w																
DEPRM	Forest Sustainability Initiative	X	w			X													
DEPRM	Ground Water Management Program	X	w	X		X													
DEPRM	NPDES Program	X				X													



Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments	
DEPRM	Operations Program	X	w																	
DEPRM	Policy and Program Coordination	X																		
DEPRM	Public Access Data	X																		
DEPRM	Sediment and Erosion Control Program	X	w	X																
DEPRM	Stormwater Management	X	w																	
DEPRM	Total Maximum Daily Load (TMDL) Program	X				X														
DEPRM	Water Quality Monitoring	X				X														
DEPRM	Watershed and Water Quality Protection Grant Applications	X				X														
DPW	Basic Services	X																		
DPW	Bridge Management	X	X	X																
DPW	Building and Equipment Services Management	X	X	X																
DPW	Building Permit Review (Residential)	X	X																	
DPW	Complaint Tracking and Response (Research)	X	X	X			X													
DPW	Engineering Management	X	X	X			X													
DPW	Flood Plain Management	X	X																	
DPW	Highways (Roads) Management	X	X	X	X															



Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments	
DPW	Inquiries - Citizen	X	X	X	X		X													
DPW	Master Plan Development - Water and Sewer Master Plan Development	X	X																	
DPW	MDE/EPA Consent Decree Requirements	X	X			X	X		X											
DPW	MDE/EPA Utilities Maintenance Applications/Program Management (CASS WORKS)	X	X			X	X		X											
DPW	Metropolitan District Financing and Petitions	X	X																	
DPW	Miscellaneous Map and Display Creation	X	X																	
DPW	Solid Waste Management	X	X	X																
DPW	Surveys	X	X	X	X															
DPW	Traffic Management	X	X	X	X															
DRP	Capital Projects Engineering and Design - Parklands	X				X														
DRP	Mapping Required for Permits or Approval Processes	X				X														
DRP	Park Development Planning	X																		
DRP	Parkland and Open Space Acquisition Site Analysis	X																		
DRP	Parkland and Open Space Complaint Research	X																		
DRP	Parkland Needs Analysis	X																		
DRP	Presentation and Publication	X																		



Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments
	Mapping																		
FD	Emergency Operations Center - Support	X	X		X					X	X	X	X						Plume mitigation software (CAMEO).
FD	Emergency Response	X								X	X	X							Can't use Data Query because of connection issue. Plume mitigation software (CAMEO).
Health	Administrative Support Services	X												X					
Health	Media relations																		
Health	Public Health Emergency Preparedness	X												X					
Health	Substance Abuse	X																	
OCC	Community Planning and Development, Revitalization Projects	X				X													
OCC	UDAT Project Management	X				X													
OP	Adequate Public Facilities	X																	
OP	Charrette and UDAT Project Management	X																	
OP	Community Planning	X		X	X														
OP	Demographic Analysis	X																	
OP	Development Review	X																	
OP	Districting (re)	X				X											X		
OP	Historic Preservation	X		X	X														
OP	Land Use Analysis/Vacant Land Analysis	X																	
OP	Master Planning	X																	
OP	Rezoning	X		X	X														



Agency	Programs	ArcGIS (Standard)	ArcGIS Data Query	ArcIMS	ArcIMS MyNeighborhood	ESRI Extensions	CassView	MicroDATA GIS	InfoWorks	CAMEO	MapQuest	Google Earth	Phone Data	MapInfo	CrimeStat	GeoData	AutoBound	ArcPad	Comments	
PDM	Building Plans Review																			
PDM	Code Inspection and Enforcement																			
PDM	Development Management																			
PDM	Development Plans Review																			
PDM	Permit & Licensing Management																			
PDM	Real Estate Services	X	X		X															
PDM	Zoning Review	X	X		X															
Police	Traffic Accident Analysis	X				X								X	X					
Police	Collaborative Supervision and Focused Enforcement (CSAFE)	X				X								X	X					
Police	Command and Control	X												X						
Police	Homeland Security	X		X	X									X						
Police	Public Safety Indicators	X				X								X	X					
Police	Scanning and Forecasting	X		X		X								X	X	X				
Police	Tactical Crime Analysis	X												X	X					
Police	Traffic Stop Data Collection	X												X		X				

W = DataQuery will be used once all the feature classes needed for the DEPRM activity are available in DataQuery