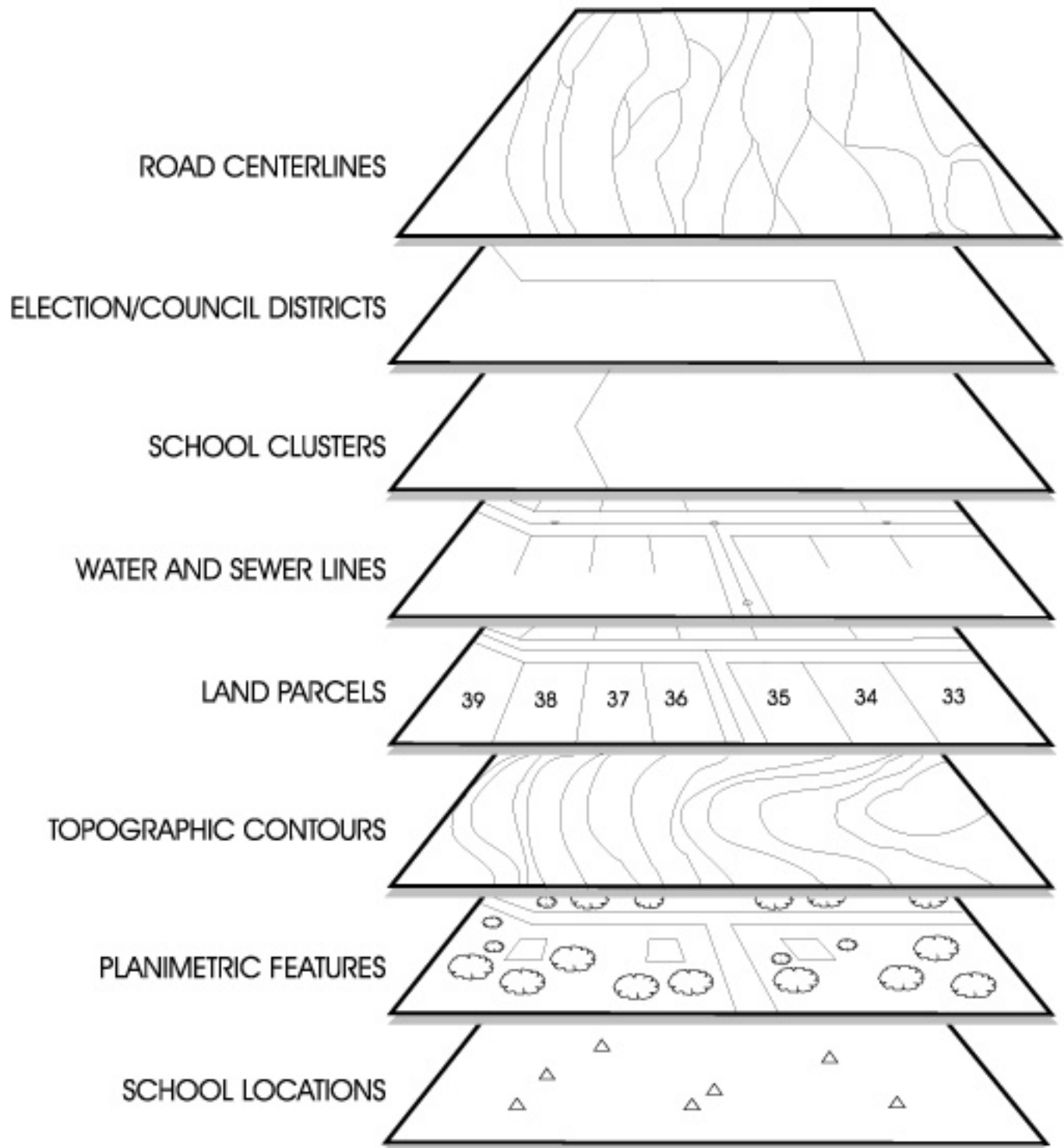


MC:MAPS GIS DATA LAYERS



PREPARED BY THE MONTGOMERY COUNTY MAPS
CONSORTIUM

M-NCPPC
Montgomery County Government, DIST
Montgomery County Public Schools
Montgomery County College
WSSC

December 1999

MC:MAPS GIS DATA LAYERS

M-NCPPC - Basemap (Planimetric)

December, 1999

Name	Scale	Description	Ownership	Location			Date	Update Schedule	Strategic Plan Priority
				Arc/Info Library	Casual User	MapMaker			
Topo	1" = 200'	Index, intermediate, depression, and hidden contour	M-NCPPC	X	X	X	1990 - 1997*	**	1
Geodetic Control	1" = 200'	Horizontal, vertical, combined, and analytical control	M-NCPPC	X	X	X	1990 - 1997*	**	1
Road	1" = 200'	Dedicated, hidden, road fillet, intersection, and dedicated unpaved roads	M-NCPPC	X	X	X	1990 - 1997*	**	1
Road Centerline	1" = 200'	Road centerline	M-NCPPC	X	X	X	1990 - 1997*	**	1
Bridge	1" = 200'	Bridges and major culverts	M-NCPPC	X	X	X	1990 - 1997*	**	1
Hydrography	1" = 200'	Lakes, ponds, rivers, streams and hidden river/streams	M-NCPPC	X	X	X	1990 - 1997*	**	1
Building	1" = 200'	Foundation of buildings, ruins, trailer homes, and buildings under construction	M-NCPPC	X	X	X	1990 - 1997*	**	1

MC:MAPS GIS DATA LAYERS

M-NCPPC - Basemap (Planimetric)

December, 1999

Name	Scale	Description	Ownership	Location			Date	Update Schedule	Strategic Plan Priority
				Arc/Info Library	Casual User	MapMaker			
Grid	1" = 200'	WSSC and MSPCS	M-NCPPC	X	X	X	1990 - 1997*	**	1
Natural	1" = 200'	Nursurries, orchards, pasture, standing water, woodlands, open land and crop land	M-NCPPC	X	X	X	1990 - 1997*	**	1
Transportation	1" = 200'	Airports, major private roads and drives, metrorail, paved and unpaved parking lots, railroad lines, trails, tunnels, sidewalks and walkways.	M-NCPPC	X	X	X	1990 - 1997*	**	1
Cultural	1" = 200'	Athletic fields and courts, cemeteries, dams, fences, golf course, landfils, major retaining walls, man-made drainage channels, public/private swimming pools, reservoirs, sand and gravel sites, tanks and smookestacks, noise barriers and walls	M-NCPPC	X	X	X	1990 - 1997*	**	1

MC:MAPS GIS DATA LAYERS									
M-NCPPC - Basemap (Planimetric)									
December, 1999									
				Arc/Info Library	Casual User	MapMaker			
Name	Scale	Description	Ownership	Location			Date	Update Schedule	Strategic Plan Priority
Utility	1" = 200'	Major transmission lines and transformer stations	M-NCPPC	X	X	X	1990 - 1997*	**	1
Elevation Point	1" = 200'	Spot and water elevation	M-NCPPC	X	X	X	1990 - 1997*	**	1
Miscellaneous Points	1" = 200'	Landmark tree and major transmission line pylons	M-NCPPC	X	X	X	1990 - 1997*	**	1
*Depends upon location in County									
**Selected geographic sections each year									

MC:MAPS GIS DATA LAYERS

M-NCPPC - Basemap (Property)

December, 1999

Name	Scale	Description	Ownership	Arc/Info	Casual User	MapMaker	Date	Update Schedule	Strategic Plan Priority
				Library					
Parcel Delineation	1" = 200'	Street ROW lines, lot and deed parcel boundaries, railroad ROW liens, and fee simple utility ROW liens	M-NCPPC	X	X	X	Daily	Daily	1
Grid	1" = 200'	Neatlines and MSPC	M-NCPPC	X	X	X	Daily	Daily	1
Annotation	1" = 200'	Street names, lot, block, and parcel numbers, and subdivision names	M-NCPPC	X		X	Daily	Daily	1
Non-Parcel Delineation	1" = 200'	Ingress/egress easement lines, former deed/lot division lines and parcel overlap lines	M-NCPPC	X		X	Daily	Daily	1
Address Annotation	1" = 200'	Residential property addresses	M-NCPPC	X		X	06/00	Daily	1

MC:MAPS GIS DATA LAYERS

M-NCPPC - Additional Layers

December, 1999

Name	Scale	Description	Ownership	Arc/Info	Casual User	MapMaker	Date	Update Schedule	Strategic Plan Priority
				Library					
Unofficial Zoning	1" = 200'	Zoning boundaries	M-NCPPC	X			11/99	With Master Plan approval	1
Zoning Case History Numbers	1" = 200'	Zoning case history numbers	M-NCPPC	X			12/99	Monthly	1
Municipalities	1" = 200'	City, town and county delineations	M-NCPPC	X	X	X	06/99	As needed	N/A
Homeowners / Civic Associations	1" = 200'	Homeowners / Civic Associations	M-NCPPC	X	X	X	11/99	Monthly	1
Community Based Planning Areas	1" = 2000'	Community Team Areas	M-NCPPC	X	X		06/98	As needed	N/A
Floodplains	1" = 200'	Computer 100 year flood zones	M-NCPPC	X			07/02	None	2
Points of Interest	1" = 200'	Point and area locations of schools, hospitals, shopping centers, etc.	M-NCPPC	X			06/99	Yearly	N/A
Park Boundaries	1" = 200'	Location of Parks with ownership, status and id codes	M-NCPPC	X	X		12/99	As needed	1

MC:MAPS GIS DATA LAYERS

M-NCPPC - Additional Layers

December, 1999

Name	Scale	Description	Ownership	Arc/Info	Casual User	MapMaker	Date	Update Schedule	Strategic Plan Priority
				Library					
Park Facilities	1" = 200'	Ball fields, recreation centers and other facilities within local, urban and neighborhood parks	M-NCPPC				05/00	Monthly	1
Park Trails	1" = 200'	Hard surface park trails	M-NCPPC				05/01	Quarterly	1
Park Police Beats	1" = 2000'	Park police beats	M-NCPPC	X			01/30/99	As needed	N/A
Bikeways / Hiking Trails	1" = 200'	Bikeways / Hiking Trails	M-NCPPC				02/00		1
Pending Preliminary Plans	1" = 200'	Delineation of preliminary plans not yet approved by council	M-NCPPC	X	X	X	1985	Monthly	1
Approved Preliminary Plans	1" = 200'	Council approved plans	M-NCPPC	X	X	X	12/99	Monthly	1
Wetlands	1" = 200'	Wetlands	M-NCPPC	X	X	X	1999	As needed	1
Watersheds	1" = 2000'	Water drainage basins	M-NCPPC	X	X	X	1999	As needed	N/A
Soils	1" = 5280'	Soils	M-NCPPC	X			1999	Yearly (from the State)	2

MC:MAPS GIS DATA LAYERS

M-NCPPC - Additional Layers

December, 1999

Name	Scale	Description	Ownership	Arc/Info	Casual User	MapMaker	Date	Update Schedule	Strategic Plan Priority
				Library					
Traffic Zones (Community Areas)	1" = 200'	Basic analysis areas	M-NCPPC	X	X	X	1999	As needed	1
Planning Areas	1" = 200'	Basic analysis areas	M-NCPPC	X	X	X	1999	As needed	1
Policy Areas	1" = 200'	Basic analysis areas	M-NCPPC	X	X	X	1999	As needed	1
Geology	1" = 5280'	Geology	M-NCPPC	X			1997	As needed	3
Commercial Pipeline	1" = 200'	Approved and active commercial development plans	M-NCPPC	X	X		06/99	Quarterly	N/A
Residential Pipeline	1" = 200'	Approved and active residential development plans	M-NCPPC	X	X		06/99	Quarterly	N/A
Historic Preservation Sites	1" = 200'	Historic Preservation Sites	M-NCPPC				12/31/00	As needed	1
Archeological Sites	1" = 200'	Pending and approved registered state archeological	M-NCPPC				03/99	Quarterly	1
Master Plan of Roads	1" = 200'	Master Plan of Roads	M-NCPPC	X			05/00	Master Plan	1

MC:MAPS GIS DATA LAYERS

DIST

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
Orthophoto	1" = 200'	County-wide color digital orthophoto images	DIST	GIS-DB	03/27/98	03/00	1
Floodplains	1" = 200'	"Regulatory Grade" floodplains	DHCA/DIST	GIS-DB	2001-2005	Bi-annual	1
GBF/DIME	1" = 2000'	Street Centerlines with address ranges and service areas codes	DIST	GIS-DB*	11/22/99	Weekly	1
DIME 2000	1" = 200'	Street Centerlines with address ranges and service areas codes	DIST	GIS-DB	07/01/00	Weekly	1
Facilities	1" = 2000'	Facility locations - police, fire/rescue, DPWT depots, health centers, community centers, recreation facilities, libraries, liquor stores, hospitals, shelters, schools	DIST	GIS-DB	06/30/99	Semi-annual	1
Municipalities	1" = 2000'	All incorporated places within County	DIST	GIS-DB	06/30/99	Annual	2
Special Taxing Districts	1" = 2000'	Tax classes within County	Finance/DIST	GIS-DB	06/30/99	Annual	2
Zip Codes	1" = 2000'	Zip Code areas within County	DIST	GIS-DB	06/30/99	Semi-annual	2
Election Districts and Precincts	1" = 2000'	County-wide election districts and precincts	BOE/DIST	GIS-DB*	06/30/99	Semi-annual	1
Councilmanic Districts	1" = 2000'	Councilmanic districts with attributes	BOEDIST	GIS-DB*	06/30/99	Annual	1

MC:MAPS GIS DATA LAYERS

DIST

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
Legislative Districts	1" = 2000'	Legislative districts within the County	BOE/DIST	GIS-DB*	06/30/99	Annual	1
Congressional Districts	1" = 2000'	Congressional districts within the County	BOE/DIST	GIS-DB	06/30/99	Annual	1
Regional Service Center Areas	1" = 2000'	Montgomery County Regional Services Areas	DIST	GIS-DB	06/30/99	Annual	2
Police Reporting Areas	1" = 2000'	Police Reporting Areas	Police/DIST	GIS-DB	06/30/99	Annual	1
Police Beats	1" = 2000'	Police Beats	Police/DIST	GIS-DB	06/30/99	Annual	1
Police Districts	1" = 2000'	Police Districts	Police/DIST	GIS-DB	06/30/99	Annual	1
Fire Box Areas	1" = 2000'	Fire Box Areas	DFRS/DIST	GIS-DB	06/30/99	Annual	1
Fire Response Areas	1" = 2000'	Fire Response Areas	DFRS/DIST	GIS-DB	06/30/99	Annual	1
Fire Districts	1" = 2000'	Fire Districts	DFRS/DIST	GIS-DB	06/30/99	Annual	1
SARA Sites	1" = 2000'	SARA sites	DFRS/DIST	GIS-DB	06/30/99	Annual	1
Hazardous Materials Sites	1" = 2000'	Hazardous material sites	DFRS/DIST	GIS-DB	06/30/00	Annual	2
CIP	1" = 200'	CIP locations along with attributes	DPWT/DEP DIST	GIS-DB	06/30/00	Quarterly	2
Water & Sewer	1" = 200'	County-wide water and sewer service categories	DEP	GIS-DB*	12/01/99	Annual	1
Storm Drains	1" = 200'	County-wide storm drain facilities	DEP	GIS-DB			

MC:MAPS GIS DATA LAYERS

DIST

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
Snow Plow Routes	1" = 2000'		DPWT/DIST	GIS-DB	06/30/99	Annual	1
Speed Bumps	1" = 200'	Speed bumps along with attributes	DPWT	GIS-DB	06/30/00	Semi-annual	2
Bridges	1" = 200'	County maintained bridges along with attributes	DPWT	GIS-DB	06/30/00	Semi-annual	2
Street Lights	1" = 200'	Street lights with power fed from underground	DPWT	GIS-DB	06/30/00	Semi-annual	2
Street Lights	1" = 200'	Street lights with power fed from overhead	DPWT	GIS-DB	06/30/01	Semi-annual	2
Bus Routes	1" = 2000'	County-wide Ride On Bus & Metro Bus Routes	DPWT	GIS-DB	06/30/99	Semi-annual	2
Bus Stops	1" = 2000'	County-wide Ride on Bus and Metro Bus Stops	DPWT	GIS-DB	06/30/99	Semi-annual	2
Routes	1" = 200'	County-wide routes system	DPWT/DIST	GIS-DB	12/31/00	Bi-annual	2
Dry Wells	1" = 2000'	County-wide dry wells identified as a result of 1999 drought	DPS/DIST	GIS-DB	10/99	Annual	2
Agricultural Preservation	1" = 200'	Agricultural preservation	DED/DIST	GIS-DB	06/30/99	Annual	1
Agricultural Reserve	1" = 200'	Agricultural Reserves	DED/DIST	GIS-DB	06/30/99	Annual	1
Rural Legacy	1" = 200'	Rural Legacy Area and individual program parcels	DED-DIST	GIS-DB	06/30/99	Annual	1

MC:MAPS GIS DATA LAYERS

DIST

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
*Also available in M-NCPPC's Casual User Application							

MC:MAPS GIS DATA LAYERS

Public Schools

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
SSA9900	1" = 1000'	School boundaries for 1999 - 2000 School Year Grade by Grade	MCPS	MCPS	09/01/99	Yearly	1
SSA9899	1" = 1000'	School boundarier for 1998 - 1999 School Year Grade by Grade	MCPS	MCPS	09/01/99	Yearly	1
CLUSTER	1" = 1000'	Current Cluster Boundaries	MCPS	MCPS	09/01/99	Yearly	N/A
SCHOOLS	1" = 1000'	School Point Locations	MCPS	MCPS	09/01/99	Yearly	N/A
ClosedSchools	1" = 1000'	Closed MC Public Schools	MCPS	MCPS	09/01/99	As Needed	N/A
Transportation depots	1" = 1000'	MCPS Transportation Depots	MCPS	MCPS	09/01/99	As Needed	N/A
OtherFacilities	1" = 1000'	MCPS Facilities which are not Schools	MCPS	MCPS	09/01/99	As Needed	N/A
Futureschools	1" = 1000'	Point locations of possible future School Sites; some are approximate	MCPS	MCPS	09/01/99	As Needed	N/A

MC:MAPS GIS DATA LAYERS

WSSC

December, 1999

Name	Scale	Description	Ownership	Location	Date	Update Schedule	Strategic Plan Priority
Water	1" = 200'	WSSC Water Lines	WSSC	WSSC	12/01/99	Daily	1
Sewer	1" = 200'	WSSC Sewer Lines	WSSC	WSSC	12/01/99	Daily	1

ACKNOWLEDGMENTS

MC:MAPS CONSORTIUM

Drew Dedrick, M-NCPPC

Apollo Teng, DIST

Dave Michaelson, MCPS

Paul Coverstone, WSSC

Other Staff

John Schlee, M-NCPPC

Bobby Fleury, M-NCPPC

Sam Dixon, M-NCPPC

Cover Design

Belle Burkhart

Web Publication