## Project Data Needs List



Category	Preferred Format			
Environmental:				
Topography (DEM preferred and topo lines)	GIS			
Water, Lakes, Rivers, Streams (lines and polygons)				
Wetlands (NWI or local)	"			
Riparian areas	"			
Floodplains				
Steep Slopes				
Natural Hazards	и			
Parks and Open Space				
Transportation (Current and Planned):				
Roads - Current and Planned	GIS			
Highways	"			
Transit: bus and/or rail (routes/lines and stations/stops/points)	"			
Railroad	"			
Road widths	"			
Sidewalks	u			
Bike Lanes	u			
Trails and Walking Paths	II			
Infrastructure (Current and Planned): • Sewer	GIS			
Water	GIS "			
Water     Power	п			
Parcels and Buildings (assessor and other data sources):				
Zoning (plus ordinance and symbology)	GIS			
Land use	п			
Assessed land value	GIS (Assessor Data, Parcel Data)			
Improved value	п			
Ownership type	п			
Year Built	н			
Recent sales (date and \$)	"			
# of units / sq ft of commercial/office etc	"			
Footprints	п			
• Uses	п			
• Residential: square footage, number of units, and unit types for residential	н			
• Commercial: square footage, 2-digit NAICS code (if available), for retail, office and industrial uses	н			
Number of floors	п			
Addresses	п			
Boundaries:				
County	GIS			
City	"			
Council Districts	11			
Neighborhoods, Associations	П			
Sub Areas (Plan Districts etc)	п			
TAZ (Transportation Analysis Zones)	"			
Plan Data:				
General Plan/Zoning (and legend symbology)	GIS			
Other special or sub-area plans	"			
General Land Use Detail				
Any Specific Area Plans (even any that are not adopted yet but could be informative)	GIS or Static Map (PDF)			
Aerial Photographs				
• Any format (we also use ESRI online services)	HRO, NAIP, DOQ			
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Marke	Aarket Research (by smallest geography possible, at least by sub-area)				
	•	Residential	Varies		
		o Average Rents	"		
		o Sales Prices	"		
		o Recent Sales	"		
		o Occupancy Rates	"		
		o Building Permit Activity	п		
	•	Commercial	"		
		• Rents by type of retail, office or industrial use	"		
		o Occupancy Rates	"		
	•	Construction and Other Costs	"		
		• Construction Costs by Type of Building	п		
		o Building Permit Fees by municipality	п		
		o SDCs by municipality	п		
	•	Tax Rates	п		
		• Sales tax rates and splits	"		
		<ul> <li>Property tax rates and splits</li> </ul>	"		
Housi	ng-	Related (Census and other data sources)			
	•	Census	Census or Other (TIGER)		
		o Population by age and income	п		
		o Residents in group quarters	п		
		o Occupancy status of housing units	п		
		o Tenure by household income	п		
		• Monthly housing costs	п		
		• Gross rent as a percentage of household income	п		
		o Rent paid	п		
		• Age of householder by household income	"		
		o Median household income	"		
		o Tenure by units in structure	"		
	•	Assessment of low income housing and housing for disadvantaged populations	"		
	•	Homeless counts	"		
	•	Population projections by age (and income, if available)	"		
	•	Claritas PRIZM or other market segmentation data	"		
Other	:				
	•	Most recent population and household estimates (if updated from Census data)	State/Local Resource		
		Any 3D or Sketchup models			
If poss	sibl	le, please provide metadata that includes projection information.			