

Spatial Data/Digital Mapping Workshop

May 19, 1992

9:00am: Registration

9:30am: Welcome. George Stam, Rochester City Engineer, will outline the purpose of the workshop and its format, and define the terms that will be used throughout the workshop.

9:40am: Survey Results. Robert Dana, the City of Rochester GIS Coordinator, will discuss the results of a survey that was mailed to many of you to assess the current or planned use or need for spatial data/digital mapping.

10:00am: Invited Speaker. Robert Lima, Director of the Boshe Institute in Hyannis MA, has been asked to act as an observer and a discussant. Mr. Lima has extensive job and consulting experience in this field and will give a national dimension to our consideration of what is possible and where to go from here. There are many issues to resolve, but we are not the first region to grapple with them. He will comment on the survey at this time.

10:30am: Morning Break.

10:45am: Local Digital Mapping Presentations. Robert Prescott, the Monroe County Surveyor, will introduce a series of brief talks by local users of spatial data and digital mapping, and will discuss the Monroe County GIS efforts. Among the other presenters are Michael Haley of LaBella Associates, Scott Sherwood of the Center for Governmental Research Inc., Robert Dana of the Rochester Bureau of Data Processing, Lisa Nagle of the Genesee/Finger Lakes RPC, Howard Worden of Rochester Gas & Electric, John Pagan of John Pagan Architects, and John Matrachisia of Rochester Telephone. The projects that will be discussed encompass CAD, GIS, LIS, and AM/FM, and have occurred all over the Genesee/Finger Lakes Region.

12:00 Noon: Lunch Break and Project Showcase. You may have lunch on your own at a nearby restaurant. Over the lunch break there will be posters and live computer demonstrations, set up by the local digital mapping presenters and others. They will explain in more detail the GIS, AM/FM, CAD and LIS projects that are being carried out around our region. Scott Sherwood of CGR is the coordinator.

1:45pm: Data Sharing and Coordination Models. Robert Lima will continue his comments by outlining ways other localities have tackled the problems of making spatial data and digital mapping more readily available to and more easily shared by organizations in a region.

2:45pm: Afternoon Break

3:00pm: Where Do We Want to Go with Creating and Using Spatial Data/Digital Mapping Standards? John Thomas of the City of Rochester Engineering Bureau will chair this discussion. A small panel will respond to a brief presentation by John before the audience is invited to join the discussion. The panelists are John Wingfield, Survey Coordinator, and Ed Alkiewicz, Senior Environmental Scientist, both of the New York State Power Authority.

3:45pm: Where Do We Want to Go with Organizing Data Sharing? Peter Van Demark of the Center for Governmental Research Inc. is heading this second, related discussion. As with Data Standards, Peter will discuss the issue briefly, several panelists will respond, and the audience may then give their thoughts. The panelists are George Stam, Rochester City Engineer, Matthew Crider, Manager of Business and Computer Services for Bergmann Associates, and George Dugovic, Superintendent of Gas Engineering for RG&E.

4:30pm: Conclusion and Adjournment. John Pagan will give some final remarks.

Sponsors: Rochester Section of the American Society of Civil Engineers, City of Rochester, Center for Governmental Research Inc., and Genesee/Finger Lakes Regional Planning Council.

Organizers: Bergmann Associates, County of Monroe, Genesee Transportation Council, John Pagan Architects, LaBella Associates, Rochester Gas & Electric, and Rochester Telephone.