Coordination of Data Acquisition, Discovery, Development & Distribution

A. <u>Coordination of Acquisition, Discovery & Development (OKC)</u>

- Coordinate Data, Acquisition & Quality
- 2. Coordinated All Data Layers between All Groups
- 3. Coordinate Development & Maintenance of Statewide GIS Data Layers

B. <u>Data Coordination & Distribution (TUL)</u>

- 1. Data Distribution
- 2. 1 repository for data sharing / exchanging
- 3. Data Acquisition Coordination
- 4. Official Data Layers
- 5. Supporting State Level Programs with Spatial Components
- 6. Automated Notification of Data Changes / Additions

C. <u>Data Development (TUL)</u>

- 1. Provide Street Centerline Data for Geocoding
- 2. Georeference Data
- 3. Provide Utility Data
- 4. Increasing # of State Benchmarks
- 5. High Resolution Aerials
- 6. Aerial High Resolution
- 7. Regularly Scheduled Ortho Flights

D. <u>Coordinate State GIS Standards (OKC)</u>

- 1. Ensured Compatibility for All Data
- 2. Standardization of Data
- 3. Standards
- 4. Statewide GIS Layer Standards
- 5. Provided Standards for Metadata

E. <u>Standards & Guidelines (TUL)</u>

- 1. Data & Metadata Standards
- 2. Standards for Data & Personnel
- 3. GIS Specific IT Guidelines
- 4. Resolution Guidelines 1:24K

F. <u>Statewide Data Clearinghouse (OKC)</u>

- 1. Library of Resources & Services
- 2. Clearinghouse for GIS Data
- 3. Consolidated Metadata / Data Clearinghouse
- 4. Data Clearinghouse
- 5. Provided Easy Access to All Data

G. <u>Coordinate Provisions of Web Services (OKC)</u>

- 1. Promote Web Services
- 2. Hosting (No Cost) of GIS Web Applications
- 3. Statewide Streaming Feature / Data Server
- 4. Non GIS Public Access to Data

Education, Training & User Support

A. Professional Development & Outreach (TUL)

- 1. Contacts / Network for all Types of OK GIS website
- 2. Postings for Jobs / Who's Who/ Training Opportunities / Certification
- 3. Statewide Conference
- 4. Training / Education
- 5. Conference for Networking Not Software Specific
- 6. Training Programs
- 7. Training & Seminars
- 8. Support of Workshops for Local GIS Training Hosted by OGI

B. Outreach & Education (OKC)

- 1. Public Awareness / Education
- 2. Promotes Benefits of GIS Statewide
- 3. Provided Outreach & Education for all Groups & Students
- 4. Established State GIS Conferences

C. Training (OKC)

- 1. Provide Subsidized GIS Education / Training
- 2. Training (Local Affordable)
- 3. Coordinates Statewide GIS Training (Internships)

D. <u>Technical Facilitation (OKC)</u>

- 1. Be Recognized as a Center of GIS Expertise
- 2. Technical Assistance & Information Broker
- 3. Provided all Groups Technical Assistance to Integrate All Information

E. <u>User Support (TUL)</u>

- 1. Collective Purchasing for Software (Statewide Contracts)
- 2. Grant Funding & Writing
- 3. Facilitate Support Services for Projects
- 4. Provide Vital Support Services Data Housing, Web Services Storage, Newsletters, Contracts
- 5. Interactive GIS Needs Assessment for Public Use

F. <u>Newsletters, Contracts (TUL)</u>

Interactive GIS Needs Assessment for Public Use

G. <u>Coordinate Funding Opportunities (OKC)</u>

- 1. Work with Legislature to Maintain Funding
- 2. Obtain Grants
- 3. Coordinate Grant Opportunities & Applications
- 4. Grant Writing Assistance / Info
- 5. High Percentage of Grants Funded
- 6. Secure Funding for GIS Activities

H. <u>Make Certain GIS Software / Hardware on State Contract (OKC)</u>

I. Revenue Generation (Grants, Conferences, Subscriptions) (TUL)

J. Public Relations (TUL)

- 1. Legislative Support
- 2. Information Dissemination through State / Local Professional Groups
- 3. Known as a Recognized Leader in OK GIS Community
- 4. National Recognition as GIS Partner

K. Fostering Partnerships (OKC)

- 1. Championed Cooperation & Established Relationships between all Groups
- 2. Removes Duplication of Services
- 3. Project Coordination between Agencies

L. Represented Oklahoma at National Level (OKC)

M. Achieving Goals of Strategic Plan (TUL)

| | | | Votes | | |
|----|--|-------|-------|-------|--|
| | Topic | Tulsa | OKC | Total | |
| Α. | SCAUG | 10 | | | |
| | Existing Partnership & Networks | 9 | | | |
| | OK GIS List Server | 6 | | | |
| | Motivated GIS User Group | | 18 | | |
| | Current Data Sharing Coordination | | 12 | | |
| | Total | | | 55 | |
| B. | Existing Data (1) | 9 | | | |
| | Existing GIS Clearinghouse | | 16 | | |
| | Lots of Data | | 13 | | |
| | Total | | | 38 | |
| C. | Existing GIS Expertise (2) | 14 | | | |
| | Expertise in GIS Community | | 19 | | |
| | Total | | | 33 | |
| D. | Legislation in Place (2) | 10 | | | |
| | Existing GIS Legislation | | 13 | | |
| | Total | | | 23 | |
| E. | Increased Awareness of GIS Value | | 22 | 22 | |
| F. | Adequate Training Facilities Available | 5 | | | |
| | Good GIS Education at Collegiate Level (2) | 10 | | | |
| | Training Opportunities in State | | 2 | | |
| | Total | | | 17 | |

| | | Votes | | |
|----|--|-------|-----|-------|
| | Topic | Tulsa | OKC | Total |
| A. | GIS Popularity Exploding | 11 | | |
| | Active GIS Community in OK | 4 | | |
| | Public Interest is High | | 13 | |
| | Increased GIS Awareness & Use (1) | | 9 | |
| | Increased GIS Awareness | | 5 | |
| | GIS is Fast Growing Technology | | 9 | |
| | Total | | | 51 |
| B. | Leverage Data Needs | 11 | | |
| | Initiatives (Federal & State) Providing Funding & Mandates | 21 | | |
| | Economy of Scale (data & software acquisition) | | 17 | |
| | Total | | | 49 |
| C. | Existing Mentors (Don't reinvent the wheel) | 5 | | |
| | Good Example for Us to Look At (States, Nations) | | 15 | |
| | Existence of Other State Models | | 14 | |
| | Total | | | 34 |
| D. | Coordination of GIS Groups | 9 | | |
| | Leverage Regional & National Resources (NSGIC) | 5 | | |
| | Participation in National Organizations | 5 | | |
| | Making GIS Connections with Existing Sites | 4 | | |
| | Coordination between Groups to Maximize Efforts | 2 | | |
| | Cooperation with Neighboring States | | 3 | |
| | Cooperation with National Organizations | | 2 | |
| | Total | | | 30 |
| E. | More GIS Data Available | 1 | | |
| | Accessibility to Data | | 26 | |
| | Total | | | 27 |
| F. | Secondary & Elementary Education | 11 | | 11 |

| | | | Votes | |
|----|--|-------|-------|-------|
| | Topic | Tulsa | ОКС | Total |
| Α. | No State Coordinator | 17 | | |
| | Lack of Legislative Support | 11 | | |
| | Lack of Statewide Coordination | 4 | | |
| | Lack of Champions / Leadership at All Levels (2) | | 25 | |
| | Lack of Support | | 2 | |
| | Lack of Coordination | | 1 | |
| | Total | | | 60 |
| В. | Lack of Funding (1) | 14 | | |
| | Lack of Funding (3) | | 26 | |
| | Total | | | 40 |
| C. | Territorialism between Agencies | 11 | | |
| | Professional Bickering | 7 | | |
| | Turf Wars | | 12 | |
| | Funding Competitions between Agencies | | 4 | |
| | Varying Agendas | | 3 | |
| | Total | | | 37 |
| D. | Not Willing to Share Data | 6 | | |
| | Lack of Willingness to Share Data | | 18 | |
| | Inability / Refusal to Cooperate | | 7 | |
| | Total | | | 31 |
| E. | Lack of Participation (Rural/ County/ City) | 6 | | |
| | Lack of Infrastructure Education | 6 | | |
| | Lack of Communication | | 6 | |
| | Overall Agency Buy-In to GIS | | 5 | |
| | Total | | | 23 |
| F. | No Mission Statement or Business Case (ROI) | 5 | | |
| | Lack of Marketing & Promotion | | 9 | |
| | Total | | | 14 |

| | | | Votes | |
|----|--|-------|-------|-------|
| | Topic | Tulsa | OKC | Total |
| A. | Lack of Political Champion | 21 | | |
| | Not a Legislative Priority | | 27 | |
| | Total | | | 48 |
| B. | Data Access vs Data Security | 11 | | |
| | Lack of Maintaining Data (1) | 11 | | |
| | Data Ownership & Control Issues | | 12 | |
| | Data Security | | 5 | |
| | Data Confidentiality | | 2 | |
| | · | | | |
| | Total | | | 41 |
| C. | Territorialism | 4 | | |
| | Public vs Private Missions | 9 | | |
| | Surveyors | 5 | | |
| | Coordinating Many & Various Individual Efforts (Turf Issues) (1) | | 18 | |
| | Threats to Private Industry | | 2 | |
| | Total | | | 38 |
| _ | 5 U (4) | 4- | | |
| D. | Funding (1) | | | |
| | Redirection of Funds to Support OGI (Angers Other Organizations) | | | |
| | Competition for Funding (1) | | | |
| | Total | | | 37 |
| E. | Lack of Understanding of Benefits | | 21 | 21 |
| F. | Rapid Technical Changes | E | | |
| г. | Resistance to Change | | | |
| | | | | |
| | Rapid Technology Advancement | | | |
| | Total | | | 17 |
| G. | Lack of Resources for Small Communities | | 17 | 17 |
| Н. | Unreasonable Standards & Other Restrictions (1) | Л | | |
| П. | | | | |
| | Potential for Dictating GIS Policy, Standards, Etc | | | |
| | Total | | | 14 |