

GIS Steering Committee / 8
Meeting Minutes - March 19, 1997

Present were (* authorized to vote):

Mahendra Bansal	Natural Resources Commission
Ben Brick	City of Omaha
* Jim Brown	State Surveyor's Office
* Dennis Burling	Department of Environmental Quality
* Lash Chaffin	League of Municipalities
* Blaine Dinwiddie	Omaha Public Power District
Ralph Guenther	Intergraph Corporation
Erik Hubl	Lancaster County Assessor's Office
Mele D. Koneya	Game & Parks
* Terry Kubicek	Natural Resources Commission
* Jim Langtry	Lancaster County Engineer's Office
Keith Larson	Health & Human Services
* Jim Merchant	Conservation and Survey Division
* John Miyoshi	Lower Platte NRD
* Jon Ogden	Department of Roads
Scott E. Richert	Lancaster County Assessor's Office
Jennifer Sharpe	USGS
Bill Sheldon	Milestone, Inc.
Ethel Skinner	Property Tax Division
* Duane Stott	Scotts Bluff County Surveyor
Connie Watson	SAIC
* Cliff Welsh	Keith County Commissioner
* Dayle Williamson	Natural Resources Commission
* Dennis Wilson	City of Omaha
* Larry Worrell	Lancaster County Surveyor
Paul Yamamoto	Department of Environmental Quality
Larry K. Zink	Coordinator, GIS Steering Committee

NOTICE OF MEETING. A public notice of the meeting, pursuant to Section 84-1411 R.R.S. 1943, was published in the Lincoln Journal-Star on Tuesday, March 11, 1997.

ROLL CALL. Chairperson Jim Brown called the meeting to order at approximately 1:30 p.m. and requested a call of the roll. Eleven duly authorized representatives were present. Therefore, a quorum was present to conduct business.

MINUTES. Jon Ogden moved for the minutes of the January 21, 1997 Steering Committee meeting to be approved as distributed. Lash Chaffin seconded the motion. The motion passed (*see vote #1 on the attached Voting Record sheet*).

EXECUTIVE COMMITTEE REPORT. Included in the agenda packet were four proposed motions that Larry Zink drafted based on discussions at the March 4th GIS Executive Subcommittee meeting.

Larry asked that if anyone felt these motions were not the intent of the Executive Committee to let him know. No one objected. 1999 Nebraska GIS Symposium. Dayle Williamson moved that item #1 be adopted (*"the Nebraska GIS Steering Committee host a 1999 Nebraska GIS Symposium and that it begins planning for this event, including approaching the Professional Surveyors Association of Nebraska regarding their interest in once again co-hosting this event with the Steering Committee"*). Jim Merchant seconded the motion. The motion passed (*see vote #2 on the attached Voting Record sheet*). Larry Worrell and Jim Brown will be attending a board of director's meeting for the PSAN on Friday, March 21, and will see if they are interested.

Funding Authority. The proposed motion to seek funding authority was for *"the Nebraska GIS Steering Committee to seek the necessary fund authority to allow the Steering Committee to solicit and expend grant funds for GIS-related projects."* Cliff Welsh asked if there was a specific list of projects. Jim Brown explained that there was not a list. The executive committee discussed the possibility of a pilot project on the PLS system and possible funding available from the Bureau of Reclamation. However, there is not a mechanism in place for this. Jim Merchant noted that the 1999 symposium was a major issue, because hotel reservations would need to be made fairly soon. Larry Zink had talked to Steve Schafer, Intergovernmental Data Services, and Steve did not see a problem in setting up a fund within DAS for federal grants. However, cash income and expenses for events such as the symposium were another issue and can be rather complex for state government.

After some further general discussion on this topic, Dayle Williamson suggested that Larry write a request asking the Department of Administrative Services (DAS) to handle both types of funds. If DAS was not able to help with the symposium funds, then the Steering Committee would need to seek legislation for DAS to have authority. Jon Ogden thought that Larry should query for all types of funds, not just for federal grants. Blaine Dinwiddie clarified that the committee was not seeking funds, but the authority on how to handle them. The committee agreed to table the funding authority motion until Larry had made a written request and had received a response from DAS.

Nonprofit GIS Users Group. The Executive Committee also discussed the possibility of creating a GIS users group which could organize the symposium. Then, the Steering Committee would not need funding authority. Jim noted that the Executive Committee had discussed this possibility and asked the Steering Committee for their thoughts. General discussion about this followed. Jim Brown added that anyone on the Steering Committee could be a member of such a group. Duane Stott explained that this had been done with the GPS base station in Scotts Bluff. Membership dues were put into a fund and the group voted on how to spend those funds. The Executive Committee also discussed the possibility of using the GIS forum as a way to get a users group started. Through his coordinating efforts, Larry Zink could assist in getting interested members for the group. It is also important for the users group to be independent from the GIS Steering Committee. Jon Ogden suggested that the GIS Steering Committee be the catalyst in getting the group together by calling a meeting to see if anyone was interested.

Dennis Wilson thought that a nonprofit users group was a good idea. The City of Omaha has a lot of people using GIS that are not able to attend the Steering Committee meetings. However, he was uncertain about the disparity between eastern and western Nebraska for meeting purposes. Jim Brown suggested that there could be many small chapters. Dennis Wilson moved to adopt item #3 (*"the Nebraska GIS Steering Committee encourages and supports the development of a nonprofit GIS users group, independent of the GIS Steering Committee, to promote GIS education and development"*). Jon Ogden seconded the motion. The motion passed (*see vote #3 on the attached Voting Record sheet*).

Both Jon Ogden and Jim Brown suggested that the Steering Committee members to talk to people in their agencies to see if anyone is interested and to let Larry know. Jim Merchant thought an important issue was what the group members would get in return for their membership. Some sort of incentives should be provided. There was further discussion about incentives and who might be willing to join.

Jim Brown took a few minutes and asked all of the guests to introduce themselves. Once this was done, Larry Zink asked the guests for their thoughts about a nonprofit GIS users group. Bill Sheldon from Milestone thought a GIS users group was a good idea, but also noted that there was no way for the Steering Committee to know what interests or motivations the group might have and they could vary significantly from the original intent of the Steering Committee. Erik Hubl from the Lancaster County Assessor's Office felt there was a great deal of value which came out of the GIS forum meetings. Information was shared, examples were given through demonstrations, and new contacts were made. These types of benefits were something that Erik would look for in a users group.

Jim Brown passed over the Executive Committee discussion related to a Statewide Cadastral Base Map, since it would be addressed later in the agenda.

UPDATE ON EFFORTS TO FACILITATE LAND RECORD MODERNIZATION. Larry Zink reported on his efforts over the last two months to digest and begin the process of synthesizing guidelines from the various literature he had gathered on land record modernization. Larry noted that this effort was in response to his understanding of the Steering Committee's desire that he develop some draft guidelines or standards to move the process of developing and adopting guidelines and standards forward. Larry noted that because this was somewhat out of his area of expertise, it was a long process and an educational experience. Larry also emphasized that the document was incomplete and only a first draft. He hoped it served to stimulate discussion and to generate responses that would lead to revision and improvement. The Draft Guidelines for Land Record Modernization, dated March 10, 1997, had been previously mailed to the Steering Committee for review. The draft guidelines covered four fundamental areas that Larry had identified in his research, two of which were described in detail.

Larry (using overheads) proposed the following process:

1. The draft document would go to a reconstituted Property Parcel Task Force (the original Property Parcel Task Force, plus new member representatives from the County Assessors' group, the League of Municipalities, and the Property Tax Division) for review and revisions.
2. The document would then be circulated for review by a broader group or community.
3. The Property Parcel Tax Force would then make further revisions based on comments and feedback to finalize the document.
4. The document would then be submitted to the GIS Steering Committee and other groups for endorsement.

Larry asked the Steering Committee for three types of feedback: 1. Does this kind of an approach make sense? 2. Does the review and revision process seem reasonable? 3. Is there anything in the proposal that raised red flags for anyone? Larry was open to changes and recommendations. Dayle Williamson recommended that the draft document be kept within the GIS Steering Committee for review before it was

passed on to a broader community. The draft document had been reviewed by one of NRC's civil engineers and several errors and inconsistencies were found that Dayle felt should be resolved first. Dayle offered the civil engineer's time and assistance in helping Larry resolve some of these problems.

Back tracking a little bit on the agenda, Cliff Welsh thought it would be beneficial that as recommendations come out of the Executive Committee, copies of the recommendations or proposals should be mailed to the Steering Committee members prior to the meeting, rather than being distributed at the meeting. On the same note, John Miyoshi suggested that minutes of the executive meeting be taken and distributed to the Steering Committee.

Cliff also asked who had authorized Larry Zink to testify at the hearing for LB 483. Cliff noted that the committee did vote to support the draft legislative language, but the committee did not specifically vote on the actual testimony and who was to testify on the Steering Committee's behalf. Larry noted that the bill was initiated by the Steering Committee. The draft wording of the bill was presented to the committee and a specific motion passed approving it. The draft language of the bill was then sent to the bill drafters and the final bill language was brought back to the Steering Committee for consideration. There was discussion of the final bill's wording at the January 1997 Steering Committee meeting and Larry indicated that it was his feeling from that discussion that the Steering Committee continued to support the proposed bill. Larry indicated that when Jim Brown, Steering Committee Chair, asked him to testify, he felt it was a reasonable request in support of a Steering Committee initiative. Cliff Welsh suggested that the committee tighten up its approval of who was to testify on behalf of the committee. Dayle Williamson added that as a DAS employee, Larry's testimony had to be written and approved through PRO (Policy Research Office). Larry noted that his supervisor, Steve Schafer, was aware that he was testifying and that Tom Ryan, PRO, was also informed.

Jim Brown moved the discussion back to agenda item #3 (Draft Guidelines). Jim suggested that once Dayle felt the necessary changes had been made to the draft document, then a reconstituted Property Parcel Task Force should be called. The Task Force would be reformed to also include NACO, the County Assessors' GIS group, and the Property Tax Division. Dayle added that the new task force should be willing to work and be technical experts. Because the task force is a subcommittee of the GIS Steering Committee and the Steering Committee should be aware of the contents of the document, Jim Langtry suggested that the GIS Steering Committee have final review of the document before its distribution.

Cliff thought the committee should first establish a methodology to do this. Jim noted that this was a monumental task which could take years. However, the time seemed right to move forward, since the creation of three new groups (NACO Technology Subcommittee, the County Assessors' GIS group, and the new Property Tax Division). Larry indicated that he was open to revising the proposed review process and that his work and the draft document were in response to what he thought was growing frustration by the committee to get this project moving forward by creating draft guidelines for people to respond to. Blaine Dinwiddie indicated that he was one who had been expressing that frustration and he applauded the fact that the Steering Committee finally had something to react to. Blaine noted that if the document needed to be edited, then he suggested that it be done. However, the committee has been waiting two years for such a document.

Jim Brown asked the committee for their thoughts on which group should be the one to move the guidelines forward. The Steering Committee members were already busy and did not have the technical expertise for this topic. Cliff agreed with "the need for speed," but much of this work has already been done by other

states such as Wisconsin. Cliff suggested that the committee talk to these states to see how they implemented their standards or guidelines.

Further discussion about the next steps to take followed. Jim Brown echoed some of Cliff's concerns that there were two other questions which needed to be answered: how is this to be implemented from a managerial point and how is it to be funded. Jim Merchant suggested that some of the PSAN funds be used to get people from other states to give a presentation on their work to the Steering Committee. Cliff noted that Jim Langtry and Lancaster County could also offer their experiences and shortcuts. Cliff added that from a county's view point, standards are the state's responsibility, but the question is whether or not they will be mandated. Dayle Williamson suggested that the first meeting be set up as a facilitative meeting where the group would set a vision and goals. Jon Ogden thought the Steering Committee should give them a charter on both implementation and funding. Larry Zink repeated what he thought the Steering Committee had been discussing: politics, management, and standards. Other than available resources, Larry did not see a conflict. The three should work hand in hand.

The committee continued to discuss land record modernization and the draft document. Once again, Larry Zink asked the committee what direction they wanted him to take with this project. Lash Chaffin suggested holding this topic over until the next meeting. Duane Stott suggested going forward by building on what had been done so far. Jon Ogden did not see any reason, over the next two months, not to follow Larry's proposed process, with two minor modifications. As Larry drafts additional language, he should initially circulate the draft language to the Steering Committee and request any feedback by a designated date. This should be done prior to the review and revision by the Property Parcel Task Force. Then, after the Property Parcel Task Force had reviewed and revised Larry's draft language, the revised language should come back to the Steering Committee for review prior to being circulated to a broader community.

Dennis Wilson commented that a document or guidelines similar to Larry's draft would be beneficial to the city. Larry repeated what he understood the committee was asking him to do. Larry is to continue working on the next two sections and will also work to reconvene the Property Parcel Task Force. In the mean time, the committee members will try to get some technical experts to review the document and to forward their feedback to Larry.

Statewide Cadastral Base Map. Larry used overheads to present this topic. Copies of these overheads had previously been mailed with the proposed agenda. From his research, Larry found four fundamental elements of a local government LIS/GIS. They include: geographic control, large-scale surface features base map, cadastral base map and data, and attribute data. Since cadastral data is a key missing piece, a coordinated statewide effort to develop a cadastral base map would greatly assist local government LIS/GIS efforts. Therefore, Larry proposed the following: *"a pilot project to explore the feasibility of and lay the groundwork for a cooperative project to develop and maintain a Nebraska cadastral database."*

A couple of opportunities for financial support do exist for such a project. First, it is possible that the Bureau of Reclamation has approximately \$40,000 to \$60,000 for such an effort. Second, the FGDC offers a framework grant which the committee had tentatively decided not to pursue at its last meeting. The deadline for application is due at the end of May. Larry thought they might support some sort of a pilot project to develop PLS layers. Larry also outlined possible objectives and approaches. One concern would be to identify an organizational home for the pilot project and how to allocate funds accordingly. Larry continued by listing potential interested and long-term partners and discussed the advantages of a pilot

project approach. Larry noted that he had discussed the cadastral database with Duane Stott and that while agreeing on its importance, Duane had suggested a somewhat different approach for achieving it.

Duane Stott did not disagree with Larry's process. However, Duane felt that some sort of legislative action should be enacted stating that a county surveyor should be responsible for completing the base maps for the entire state. Duane would like to see Jim Brown and several other surveyors take an interest in promoting legislative action. In talking with Milbert Krohn from Wyoming, Larry noted Mr. Krohn's suggestion that at least a couple of people at the state level should become familiar with the Bureau of Land Management's GMM software. These state level employees could then work closely with the county surveyors.

Dayle Williamson needed to leave for another meeting. Therefore, Terry Kubicek took Dayle's place at the table as NRC's agency representative. Terry noted that it was not necessary to use a new system, when a system (DOQs) was already in place. General discussion about systems and digitizing corners followed. Both Duane Stott and Jim Brown noted that the DOQs cannot substitute for the PLSS corners layer in cadastral mapping. While the road intersections or field boundaries are visible on DOQs, they are not necessarily the PLSS corners, and the PLSS corners, in general, are not visible from the DOQs. Duane and Jim also noted that it is the PLSS corners which are the underlying legal framework for property parcels and land ownership.

Terry suggested that Larry change his overhead to not combine "statewide PLSS/Cadastral Data Layer." The cadastral data layer is a county's responsibility and the overhead should indicate one or the other, but not both. Larry indicated that he had no problem in making the change, but noted that in the literature he had reviewed, both terms were used. *[Information note: FGDC Framework Data discussions use the term "cadastral" when referring to the PLSS data layer.]*

The committee had several questions regarding the Bureau of Reclamation's offer. Jim Brown explained that the Bureau of Reclamation apparently had approximately \$40,000 to \$60,000 left in their budget for this fiscal year (ending September 30, 1997) and they were willing to consider spending these funds on a PLS pilot project, particularly in southern Nebraska. Terry suggested asking the Bureau of Land Management or the Bureau of Reclamation to make a presentation to the Steering Committee on what work they would like to see done and/or their priorities. Jim Langtry inquired as to whether the funding from the Bureau of Reclamation would require a formal grant application process or if it was a situation of just working out a mutual agreement. Jim Brown and Larry Zink both indicated that at this point they did not have much information on the details related to a possible agreement with the Bureau of Reclamation. The Bureau of Reclamation had just recently initiated the contact. Both Jim and Larry felt that until the Steering Committee decided it wanted to go in this general direction, it was premature to explore the details much further.

During the group's discussion about the possibility of an FGDC grant proposal, Jon Ogden suggested that since the committee did not have a county identified to participate in a pilot project, and that since it was a critical component, the group should not spend the committee's time trying to write an FGDC grant proposal. Instead, he proposed that the group define what they wanted to do first. Second, see if they could find a county that was willing to participate, and third, see if they could do it for whatever money was available.

Jim brought the discussion back to the original intent of the agenda item: did the GIS Steering Committee want to proceed with a pilot project? Is providing a PLSS layer at this level a high priority for this committee? Procedures and funding were secondary issues. The committee continued to discuss this topic

and also talked about what constituted a pilot project and which county or counties should be used in the pilot project. Larry Worrell made a motion to pursue a pilot project for PLSS. Blaine Dinwiddie seconded the motion. The motion passed (*see vote #4 on the attached Voting Record sheet*).

Larry Worrell made another motion for Larry Zink to pursue with all haste communication with the Bureau of Reclamation for the funding of a pilot project and negotiations or a compromise as to locations with a preferably full-time county surveyor. Terry seconded the motion, but offered a friendly amendment that it "preferably" be a county with DOQs done. The motion passed (*see vote #5 on the attached Voting Record sheet*). Terry further suggested that Larry call a meeting with the Bureau of Reclamation and some professional surveyors. Terry indicated that the meeting could be with or outside of the Executive Committee, but it should be addressed as part of the proposal.

Larry Zink asked for clarification on the Steering Committee's intent to apply for an FGDC Framework grant related to a PLSS pilot project. Larry noted that the deadline for such a grant application (May 16th) was prior to the next Steering Committee meeting. Larry also commented that this was a very short time line with a lot of unknowns and variables that made a successful grant application questionable. However, Larry did suggest it could probably be arranged if the Executive Committee reviewed and approved an FGDC Framework grant application should it be warranted. Terry noted that Larry's comments were not part of the motion. After some discussion, Terry moved for Larry Zink to pursue the FGDC grant based on the Steering Committee's discussion and the Executive Committee's approval. Lash Chaffin seconded the motion. The motion passed (*see vote #6 on the attached Voting Record sheet*).

FGDC. Larry explained that as part of their partnership agreement, the FGDC had invited the Steering Committee to attend a meeting that has been scheduled for April 30, 1997 in Washington, DC. Larry asked the committee for their approval to have Larry represent the Steering Committee at the meeting. Travel costs will be paid by the FGDC. Larry Worrell moved to approve Larry's travel. Lash Chaffin seconded. The motion passed (*see vote #7 on the attached Voting Record sheet*).

NEBRASKA PLANE COORDINATE SYSTEM—UPDATE ON PROPOSED LEGISLATION.

Jim Brown reported that LB 483 was introduced by Senator Hillman and was signed on by Senator Robinson. It was heard in committee a couple of weeks ago. Larry Worrell, Larry Zink, and Jim Brown testified on behalf of the bill. Three surveyors testified against the bill. Larry Worrell and Jim Brown will meet with the Executive Board of the Professional Surveyors Association of Nebraska on Friday to iron out any misunderstandings.

Terry Kubicek stated his belief that the Steering Committee needed to approve testimony before it was given or at least have knowledge that PRO (Policy Research Office) had approved it. Terry indicated that not knowing this ahead of time may have lead to the confusion about what LB 483 was suppose to do. Terry commented that the one page document Larry Zink had put together to explain LB 483, and was later entered into testimony by a Senator, contained many erroneous and off topic comments that were not germane to LB 483. Terry felt this was not a professional approach and it cast some concern about the quality of the staff that was given to the GIS Steering Committee. Terry further stated this was a process that the Steering Committee should work on in the future. Jim Brown noted that Terry's concerns were very laudable, but it was almost impossible to accomplish with a committee that meets every two months. He indicated that Terry was quite well aware that they cannot know two months before when a legislative committee was going to hear the bill or if the bill was going to be introduced. Therefore, not knowing if a bill is to be introduced, it is pretty hard to design testimony with the entire Steering Committee.

Larry Zink asked Terry that if he felt there was a problem with the one page fact sheet, why did he not object or give Larry his feedback at the time it was circulated to the Steering Committee. Larry further noted that the one page fact sheet was mailed to the entire committee with the January 1997 Steering Committee meeting minutes, well in advance of the legislative hearing, and that no one had indicated to him that they felt there were inaccuracies in the fact sheet. Terry responded by saying he "thought Larry would stand behind it and see what happened. It was not accurate, it was not on topic, it wound up being introduced as testimony, and it lead to some confusion." Jim Brown asked to table the discussion. He proposed that the next time the committee introduced legislation, it could be put on the agenda as a topic of discussion. John Miyoshi stated his agreement that it was just impossible to let everyone know about testimony in advance and asked Larry to include a copy of the testimony when the minutes were distributed.

EDUCATIONAL EFFORTS. League Training. For a variety of reasons and conflicts, Lash Chaffin has tentatively postponed training until June or July. Lash was looking at regional, hands on training for GIS, particularly geared toward NRD and city staff.

Listserve. Jim Merchant reported that about a month ago, a listserver was set up for everyone on the Steering Committee. Larry Zink asked the committee if they wanted to open the listserver to more people. Jim Langtry suggested waiting until the user group was set up. Jon Ogden also suggested leaving the listserver closed for awhile. Jim Brown and Jon Ogden agreed that new subscribers should be left to the discretion of Larry Zink and Jim Merchant.

Home Page. Jim Merchant and Larry Zink had previously discussed the possibility of creating a GIS Home Page. Jim handed out a copy of a proposed outline. A Home Page would go beyond the distribution of the GIS newsletter to let everyone know what the committee was doing and it would include links to other sites, as well. Terry Kubicek moved to endorse a GIS Home Page managed by CALMIT. John Miyoshi seconded the motion. The motion passed (*see vote #8 on the attached Voting Record sheet*). John Miyoshi suggested adding the minutes to the Home Page. Based on the committee's discussion, Jim Merchant noted that the listserver would not be on the Home Page.

Nebraska Association of Emergency Managers. Larry Zink explained that the Nebraska Association of Emergency Managers had invited the GIS Steering Committee to have a booth at their annual meeting in Hastings on April 18, 19, and 20. Duane Stott offered to man a booth. Jon Ogden moved for the Steering Committee to pay Duane Stott's expenses to set up a booth at the NAEM meeting. John Miyoshi seconded. The motion passed (*see vote #9 on the attached Voting Record sheet*). Somewhat related to this topic, Larry noted that Merrick County is looking to enhance their emergency 911. They are looking to contract with a company called GEOCOM to build their layers. Merrick County was calling to see what the GIS Steering Committee was doing and whether or not the committee could offer any funding assistance.

NEBRASKA GEOSPATIAL DATA CLEARINGHOUSE AND METADATA DEVELOPMENT PROJECT. Larry Zink reported that the Library Commission had moved the Clearinghouse over to Nebraska Online. The most recent search engine software had been installed making it possible to search by geographic coordinates. The next step is to work with NRC to get both systems talking so searches can be completed from both sites. There was some confusion about how this interface was to function. Larry Zink and NRC will work this through.

UPDATE ON GPS BASE STATION NETWORK. Jim Brown reported that the Lincoln base station is operational and listed on the Web. Scotts Bluff is also operational and is currently bulletin boarded.

Within a week to ten days, it should be on the Web as well. The Grand Island station is in place. Jerry Odeum is working to position the antenna and the station should be operational in about a month and a half. All stations are survey quality. Lincoln is a joint agreement between SATLOCK, the State Surveyor's Office, and the Department of Roads. The Department of Roads is furnishing the building, the antenna site, and the electricity. SATLOCK is furnishing the receiver. The State Surveyor's Office is furnishing the computer and the data link. The Grand Island base station is a joint venture between the State Surveyor's Office and the city of Grand Island. The city is furnishing the receiver, the antenna, and the building. The State Surveyor's Office is providing the computer and the data link. The Scotts Bluff venture is not nearly as simple. It involves a number of people including Duane Stott, Jim Brown, and Sprint Communications.

UPDATE ON DOQs. Terry Kubicek handed out a map of Nebraska showing the current status of the DOQs production schedule. Because of overlapping work being done in Kansas, there has been a brief delay in Franklin, Harlan, Red Willow, Hitchcock, and Furnas counties. Otherwise, DOQs are on or ahead of schedule.

OTHER BUSINESS. Dennis Burling offered a reminder that the Notice of Public Meeting should be announced at the beginning of the meeting and it should also be a part of the agenda.

DISCUSSION AND INPUT FROM NON-STEERING COMMITTEE MEMBER ATTENDEES. Erik Hubl reported that Lancaster County is now in the second phase of a pilot project to interface Oracle with ArchInfo. So far, everything seems to be working well. The City of Lincoln is looking at one foot aerial photography. Jim Langtry added that NRC is providing GPS control and the Lower Platte South NRD is providing one half of the funding.

Erik also gave an update on the newly formed NACO Technology Committee. The committee will be sending out a technology survey to all Nebraska counties. The committee also voted unanimously in favor of the funding concept or document fee for documents filed with the Register of Deeds. Along the same line, Jim Langtry noted that there were two bills before the legislature that dealt with public access. Jim felt this was something the Steering Committee needed to start thinking about.

NEXT MEETING DATE AND DISCUSSION OF NEXT YEAR'S MEETING DATES. The next meeting date is scheduled for Tuesday, May 20, 1997. Larry Zink was trying to set meeting dates for the next twelve months and asked the committee if the 3rd Tuesday of each month was working. Larry Worrell was the only committee member present with a conflict on Tuesdays.

STEERING COMMITTEE MEMBERS UPDATES ON OTHER AGENCY GIS ACTIVITIES. Dennis Burling reported that DEQ could possibly slow NRC down in area C of the DOQs. While NRC is working on GPS, DEQ has asked Terry to get locational coordinates for facilities in those counties. DEQ has some grant money that will be used to locate coordinates for contaminated sources (15,000 to 20,000 facilities) in the state.

The next meeting is scheduled for Tuesday, May 20, 1997.

GIS Steering Committee
VOTING RECORD

Date 3/18/97

	Roll Call	Minutes #1	1999 Symp. #2	GIS User group #3	PLSS project #4	PLSS proj. #5	FGDC grant #6	FGDC meeting #7	Home Page #8	NAEM #9	
DAS - Rod Armstrong	A										
DEQ - <u>Dennis Burling</u> Tom Lamberson	P	+	+	+	NV	NV	+	+	+	+	
CSD - Perry Wigley Les Howard, <u>Jim Merchant</u>	P	+	+	+	+	+	+	+	+	+	
NRC - <u>Dayle Williamson</u> <u>Terry Kubicsek</u>	P	+	+	+	-	+	+	+	+	+	
PRO - Tom Ryan	A										
DOR - Jon Ogden	P	+	+	+	+	+	+	+	+	+	
Surveyor - Jim Brown	P	+	+	+	+	+	+	+	+	+	
LRD - Laura Valenziano Val Goodman	A										
John Miyoshi	P	+	+	+	+	+	+	+	+	+	
Blaine Dinwiddie	P/A	+	+	+	+	+	+	+	A	A	
Cliff Welsh	P	+	+	+	+	+	+	+	NV	+	
<u>Larry Worrell</u> <u>Jim Langtry</u>	P	+	+	+	+	+	+	+	+	+	
Lash Chaffin	P	+	+	+	+	+	+	+	+	+	
Duane Stott	P	+	+	+	+	+	+	+	+	+	
Dennis Wilson	A/p	A	+	+	+	A	A	A	A	A	
TOTALS	11/12	11(+)	12(+)	12(+)	10(+) 1(-) 1(NV)	10(+) 1(NV)	11(+)	11(+)	9(+) 1(NV)	10(+)	

P = present
A = absent

"+" = voting for
"-" = voting against
"NV" = not voting