



Executive Committee Members:
Jack Hardisty, Bakersfield Development Services, 661/326-3733
Tony Ansolabehere, Kern County Assessor's Office, 661/861-2311
Chuck Lackey, Kern County Engineering & Surveying, 661/862-5100
Ron Brummett, Kern Council of Governments, 661/861-2191

**January 2nd, 2003 Technical Committee Meeting Notes
City of Bakersfield, Development Services Building**

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members – None Nominated.
- III. Review and approve minutes from last meeting - Minutes were approved from the last meeting with no changes. (Group vote)
- IV. Kern MEAR Status Report (Rob Ball) – The project is about 3/5 finished and work has been stopped on it. The consultant is asking for additional money for completion. There is still about \$20,000 available for project completion. KernCOG has not been particularly satisfied with the work completed and recommends the consultant be let go. Some options were discussed on how to complete the project. The general consensus was to complete it internally. There may be some additional discussion needed on how the work will be distributed (i.e. all done by KernCOG vs. sharing the workload with some of the other GeoNET participants). (Information)
- V. Kern MEAR Status Report (Rob Ball) – It was reported that the consultant had been let go. There is still about \$14,000 available for project completion. Pending Federal budget approval KernCOG will hire two temporary staff to complete the project. (Information)
- VI. Work Plan Review – No discussion.
- VII. GIS Regional Council Status (Rob Ball) – Jeff Orton will be the representative and Rob will be the alternate representative to the San Joaquin regional council GIS. (Information) (Group Vote)
- VI. Work Status Reports – Jeff Orton reported that documented section corners should be done by the end of February. (Information)
- VII. Other Business – Bob Amos volunteered to present a report at the February 6th meeting on reforming the existing voting structure for Geonet. (Information)
- VIII. Next meeting scheduled for February 6th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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**February 5th, 2003 Technical Committee Meeting Notes
County of Kern, "M" Street Building**

The following agenda items were discussed:

I. Roll Sheet Circulated – The following voting members were not present: Dave Dow, Mark Sabin, Rob Ball, Bob Mills, Russell Rink, Tom Haslebacher.

II. Introduce and nominate new voting members – None.

III. Review and approve minutes from last meeting – Approved (Action)

IV Kern MEAR Data Summary presentation – Michael Heimer presented a draft Kern MEAR Data Summary Report, introduced the CERES Catalog for Kern MEAR and asked for comments. (Information)

V. Electronic Submittal Update – City of Bakersfield and County of Kern are working towards requiring digital submittal of parcel information in NAD 83. (Information)

VI. Work Plan sub-committee reports – Michael Heimer presented an overview of a minimum list of metadata elements for FGDC metadata. Jeff Orton gave an overview of a meeting discussing the task list and goals. (Information)

VII. Agenda items for next meeting – none

VIII. Work Status Reports – Rancho areas in parcels adjusted. Most GCDB section corners are done. An interim road file is ready; there are still problems with 58 near Mojave. (Information)

IX. Other Business – A Survey Analyst presentation will be held on March 29th. The Sate GIS conference will be February 18th. Kern County now has a GIS data download site at <http://www.co.kern.ca.us/gis/> (Information)

X. Next meeting scheduled for March 4th, 2003 at 1:30 p.m. in the County "M" Street Building 1st Floor Conference Room.



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Ron Brummett, Kern Council of Governments, 661/861-2191

**March 6th, 2002 Technical Committee Meeting Notes
City of Bakersfield, Development Services Building**

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members –None nominated
- III. Review and approve minutes from last meeting – Approve with change of minutes date to March 6th 2003
- IV Kern County aerial imagery update (Mary Cook) – AirPhoto USA will fly an updated 2-foot resolution photo of Kern County in April or May. The cost for the entire county will be about \$25,000. Bakersfield, Kern County and Wasco indicated interest. (Information)
- V. Sub-committees for Work Plan revision (Michael Heimer) – Five sub committees were formed to update the GEONET Work Plan. The sub committees are Data Sharing, Funding Sources, Benefits, Education, Tasks/Timeline, and Metadata. The Following people volunteered for to be on subcommittees:
 - Data Sharing: Bob Amos, Troy Hightower.
 - Funding Sources: Dennis McNamara.
 - Benefits: Rob Ball
 - Tasks/Timeline: Jeff Orton
 - Education: Troy Hightower
 - Metadata: Michael Heimer (Information)
- VI. Work Status Reports – Bob Amos discussed the City's Teleminder project. Jim Isbell reported the status of the parcel layer and distributed CDs. Jeff Orton reported that work on the County's General Plan had begun and Section polygons should be completed by Wednesday April 7th. (Information)
- X. Other Business – Bob Amos discussed a project with Time Warner to create an address point file. Jeff Orton made the suggestion that GEONET have a training day.
- XI. Next meeting scheduled for April 3rd, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



Executive Committee Members:

Bob Trammell, Bakersfield Information Technology, 661/326-3344
Tony Ansolabehere, Kern County Assessor's Office, 661/861-2311
Chuck Lackey, Kern County Engineering & Surveying, 661/862-5100
Ron Brummett, Kern Council of Governments, 661/861-2191

**April 3rd, 2003 Technical Committee Meeting Minutes
City of Bakersfield, Development Services Building**

No minutes available.



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Ron Brummett, Kern Council of Governments, 661/861-2191

May 1st, 2002 Technical Committee Meeting Notes City of Bakersfield, Development Services Building

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members – Tom Haslebacher (KCWA) nominated as voting member.
- III. Review and approve minutes from last meeting – Approve with change of date to April 3rd 2003 and change item IV to Not Discussed.
- IV Kern County aerial imagery update (Mary Cook) – AirPhoto USA will be flying an updated 2-foot resolution photo of Kern County this month. Intermap has lowered their price on a new DEM. (Information)
- V. Kern County section report – Postponed until next meeting.
- VI. City of Bakersfield Demonstration – Bob Amos discussed the City of Bakersfield's Teleminder project. (Information)
- VII. Work Plan sub-committee reports– A handout by Jeff Orton was circulated outlining the current tasks in the work plan. (Information)
- VIII. Agenda items – None proposed
- IX. Work Status Reports – Jim Isbell requested feedback on the parcel release. Bob Amos reported that the Bright House contract has not yet been signed. Rob ball reported that the Kern MEAR project is continuing. (Information)
- X. Other Business – Rob Ball reported on the funding structure of the State GIS Council. (Information)
- XI. Next meeting scheduled for June 5th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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Ron Brummett, Kern Council of Governments, 661/861-2191

June 5th, 2003 Technical Committee Meeting Notes City of Bakersfield, Development Services Building

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members – Russell Rink (KC Waste Mgmt.) nominated as voting member.
- III. Review and approve minutes from last meeting – Approve with change of date to May 1st 2003. (Action)
- IV. MoosePoint Technology ArcIMS demonstration – Postponed
- V. Kern County section report – Sections are complete and specific information given on creation. A discussion of Ventura's GIS was also given. (Information)
- VI. Work Plan sub-committee reports – Jeff Orton is examining policies. (Information)
- VII. Agenda items for next meeting – MoosePoint Presentation (Information)
- VIII. Work Status Reports – Bob Amos discussed City/County network connection. (Information)
- IX. Other Business – Troy Hightower gave a presentation on "Visualization." Mary Cook-Hurley reported that the new imagery is being processed and that Intermap will fly a DEM of the entire country. Cost to be about \$26 per square mile. (Information)
- X. Next meeting scheduled for July 3rd, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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Ron Brummett, Kern Council of Governments, 661/861-2191

**July 3rd, 2003 Technical Committee Meeting Notes City
of Bakersfield, Development Services Building**

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members – No nominations.
- III. Review and approve minutes from last meeting – Approve with change of “1 meter” before DEM. (Action)
- IV. MoosePoint Technology ArcIMS demonstration – Bruce MacLaren demonstrated MoosePoint. (Information)
- V. Kern County imagery update – No new progress. (Information)
- VI. Work Plan sub-committee reports – None. (Information)
- VII. Agenda items for next meeting – None (Information)
- VIII. Work Status Reports – County contracting with KCSOS, Assessor roll finished, KCOG MEAR project progressing, County road file update in July. (Information)
- IX. Other Business – Bob Amos discussed City/County network connection. (Information)
- X. Next meeting scheduled for August 7th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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**August 7th, 2003 Technical Committee Meeting Notes
City of Bakersfield, Development Services Building**

The following agenda items were discussed:

- I. Roll Sheet Circulated
- II. Introduce and nominate new voting members – No nominations.
- III. Review and approve minutes from last meeting – Approve with addition of non attending voting members. (Action)
- IV Kern MEAR update – Project should be finished in mid September. (Information)
- V. Kern County imagery update – Imagery in quality control, should be finished August 22 (Information)
- VI. SJV Regional GIS Council meeting – Summary of latest regional meeting: reorganize membership and change name of state council, and a call for local projects. Projects voted in order were 1) GPS section corners, 2) DEM, 3) high precision ground control enhancement (Action)
- VI. Work Plan sub-committee reports – Data Sharing - City of Bakersfield and County of Kern network connection in testing phase for law enforcement and experiencing bandwidth problems. Benefits - Draft annual report ready for review. (Information)
- VII. Agenda items for next meeting – Bob Amos requested presentations of work being done by members. (Information)
- VIII. Work Status Reports – More address points added to county area, Parcel alignment 40% finished, County general plan finished, County road file update available, Kern Sanitation Area GPS coverage of ~2000 manholes. (Information)
- IX. Other Business – Executive committee meeting August 27. (Information)
- X. Next meeting scheduled for September 4th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



Executive Committee Members:
Jack Hardisty, Bakersfield Development Services, 661/326-3733
Tony Ansolabehere, Kern County Assessor's Office, 661/861-3260
Chuck Lackey, Kern County Engineering & Surveying, 661/862-5100
Ron Brummett, Kern Council of Governments, 661/861-2191

September 4, 2003 Technical Committee Meeting City of Bakersfield, Development Services Building Meeting Notes

- I. Roll Call – The following voting members were not present: Dave Dow, COB; Mark Sabin, Ag Comisioner's; Joe Appleton, County Fire; Bob Mills, County ESS
- II. Introductions/nominate new voting members/announce alternates – Two new nominees for voting members were APPROVED for consideration by the Executive Committee at their next meeting on November 19th 2003: Troy Hightower, CSUB; Dennis Nichols, Kern County Sheriff Dept.
- III. Review and approve minutes from last meeting - APPROVED with no changes.
- IV. Executive Committee report – Rob Ball reported the following:
Location - City of Bakersfield MIS Division
EXECUTIVE COMMITTEE MEETING NOTES
 - i. Roll Call - Ron Brummett, Jack Hardisty, Tony Ansolebehere, Chuck Lackey. Also present were Rob Ball, Jeff Orton, Bob Amos, Karl Davisson, and Bik Pannu
 - ii. Recommended Voting Members for the Technical Committee. APPROVED
Karl Davisson, Bakersfield GIS Div.; Russell Rink, Kern Waste Mgt.; Tom Haslebacher, Kern Water Agency.
 - iii. GEONET Draft Annual Report (attached file 2.4MB) Rob Ball highlighted the remaining tasks on the accomplishment summary. Changes requested regarding headlines referring to County and page numbering. APPROVED w/ Changes.
 - iv. Kern MEAR Draft Regional Atlas - Rob Ball distributed copies of a mock-up of the Atlas and explained the resources that will be provided to member agencies.
 - v. Regional DEM Project - Rob Ball reported on the San Joaquin Valley GIS Council proposal to create a DEM for the entire SJV in FY 04-05. A list of uses for the DEM was distributed. The most important use would be to create a more accurate digital ortho-imagery product for the region.
 - vi. California GIS Council Status Report - Rob Ball reported that the Statewide GIS Council has reformed into the California GIS Council at a Meeting on August 6, 2003. The San Joaquin Valley GIS Council chaired by Bob Slobodian at CSU Fresno ISIS Center is our representative.
 - vii. Other Business
 - Bob Amos presented a new intranet application on the City's GEOWEB online mapping site that allows 300' notification lists to be developed.
 - Next Executive Committee meeting is scheduled as an open meeting during GIS Day on November 19, 2003 at the Beal Library in the Lake Room at 3PM. An evening social at the event begins at 4PM.
- V. Data sharing using MapGuide – California CAD Solutions presented a variety of GIS web solutions that are now being offered by them.
- VI. Kern County imagery update – Mary Cook-Hurley – reported that the entire County was re-flown at 2' resolution last may and is now available. California City is being flown at 1ft. resolution. Kick-off meetings for the DEM project are being held at the SJV GIS Council meeting (CSU Fresno ISIS Center) on October 1, and the next Kern GEONET Meeting.
- VII. Work Plan sub-committee reports – Rob Ball distributed copies of the Annual Report that highlight the benefits of GIS. Jeff Orton volunteered to set-up a work plan update subcommittee meeting. Richard Murillo, Karl Davisson and Mike Heimer volunteered to serve. No progress on Metadata (Heimer) and Data Sharing (Amos)
- VIII. Agenda items for next meeting – No new items - Michael Heimer
- IX. Work Status Reports – Richard Murillo announced a new E-911 Street file was available current as of July 28, 2003. Tony Ansolebehere demonstrated a Garmin handheld GPS with the County's Township/Section map on it.
- X. Other Business - Next meeting scheduled for October 2nd, 2003 at 1:30 p.m. in the Development Services 1st Floor Conference Room



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**October 2nd, 2003 Technical Committee Meeting Notes
City of Bakersfield, Development Services Building**

The following agenda items were discussed:

- I. Roll Sheet Circulated – The following voting members were not present: Dave Dow, Frank Lane, Mark Sabin, Jeff Orton, Joe Appleton.
- II. Introduce and nominate new voting members – No nominations.
- III. Review and approve minutes from last meeting – Approve with subtraction of Bob Mills as not present. (Action)
- IV DEM presentation – Matt Cross from Intermap presented information on a DEM. (Information)
- V. Kern County imagery update – Imagery is finished and available. (Information)
- VI. Kern MEAR status – Database was distributed and status updated. Final checks are in progress. (Action)
- VII. Work Plan sub-committee reports – CSUB GIS lab approved. (Information)
- VIII. Agenda items for next meeting – Dave Dow's ESRI Conference presentation suggested. (Information)
- IX. Work Status Reports – Digital Kern County General Plan is finished. Digital parcels positionally updated up to metro Bakersfield. Concerns were raised about the County adjusting parcels within the Metro area. Road file will be updated with the new 58 Mojave alignment. Bakersfield – County network connection will be FTP only for security reasons. (Information)
- X. Other Business – Request for new sign in sheet format. GIS Day will be November 19th. (Information)
- XI. Next meeting scheduled for November 6th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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**November 6th, 2003 Technical Committee Meeting
Notes City of Bakersfield, Development Services
Building**

The following agenda items were discussed:

I. Roll Sheet Circulated – The following voting members were not present: Bob Amos, Dave Dow, Mark Sabin, Jeff Orton, Joe Appleton.

II. Introduce and nominate new voting members – Chuck Dickson to replace Joe Appleton for KC Fire. Troy Hightower and Denis Nichols still pending.

III. Review and approve minutes from last meeting – Approved (Action)

IV Transportation Model update – Vincent Liu described the GIS updates to the model network such as street placement and TAZ boundaries. (Information)

V. Work Plan sub-committee reports – CSUB GIS lab available to public with 9 stations and also working on online classes. Bakersfield FTP site available at <ftp://ftp.ci.bakersfield.ca.us/> (Information)

VI. Agenda items for next meeting – City of Bakersfield presentation on SDE or road update. GIS Connect for AutoCAD (Information)

VII. Work Status Reports – New road file available at end of year. Currently waiting on road names for frontage roads along Mojave 58 alignment. Requests to add zip code information to roads. No good data is available and the Post Office is not responsive. Parcels are in phase two of update. Bakersfield/Kern parcel dispute worked out. DEM pricing is being looked into, (Information)

VIII. Other Business – Problems have been found viewing the 2003 imagery in ArcView 8. New meeting room suggestions are 1st floor of County M street building, KC Water Agency, and a different City of Bakersfield room. GIS Day November 19th. (Information)

IX. Next meeting scheduled for December 4th, 2003 at 1:30 p.m. in the City of Bakersfield Planning Department 1st Floor Conference Room.



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**December 4th, 2003 Technical Committee Meeting Minutes
City of Bakersfield, Development Services Building**

No minutes available.