CLEMIS Times

2005
Winter Edition

Courts & Law Enforcement Management Information System Oakland County Information Technology

A Message from the Chair

By Chief William Dwyer, CLEMIS Advisory Chairperson

As you all know, this is going to be a "banner" year for the CLEMIS membership . . .

with numerous functions arriving like the new

records management system, new mugshot, field based reporting, and functions like the Community Policing Web sites, and Video Arraignment moving forward.

The long awaited settlement with Printrak / Motorola on their failure to deliver our Records Management System is behind us and we are moving forward. The promise of the CLEMIS CrisNet Records Management System and Field Based Reporting function will pay huge dividends in time savings this year. And of course, monumental work has been achieved with the new CLEMIS Radio (Voice) System.

The illustrative thirty-eight year history of CLEMIS as the nations leading Public Safety Consortium is built on grass roots leadership. We have sustained because of the participation of all members. I would like to encourage you or if necessary, your representative, to attend the Quarterly Advisory Committee meetings. We need your input and as you know, there is always important information disseminated at the meetings.

I want to thank the CLEMIS staff for their ongoing commitment to the membership and the Public Safety mission that we all serve.

Electronic Submissions of Fingerprints

By Robert Daddow, Deputy County Executive

In a letter dated November 2004, the Michigan State Police (MSP) stated the Criminal Justice Information System (CJIS) Policy Council approved a moratorium on the submission of paper fingerprint cards effective September 2006. Subsequent to this date, the law enforcement agency must submit felony and misdemeanor arrests electronically through their own livescan fingerprint device or through another agency's device. The MSP letter references the potential acquisition of livescan fingerprint equipment for $15,000. Please be cautioned that this equipment must be reviewed to ascertain whether it is compatible with the current direction of the CLEMIS fingerprint project. For example, this equipment will not be able to capture palm prints - a critical piece of biometric data capable of solving roughly 30 percent of crimes involving this identification method. Before availing yourself of this potential option, please contact Lt. Kim Rossman.

CLEMIS Biometric Imaging System (Mugshot)

By Lt. Kim G. Rossman, Oakland County Sheriff's Office

Through the use of state of the art technology, CLEMIS will be offering the law enforcement community a feature rich application to access mugshot images and data immediately. Working in partnership with Dynamic Imaging Inc., CLEMIS members will have access to the following biometric imaging functionality:

♦   A complete Booking System with multiple components. Agencies will be able to record not only mugshot images and arrest information, but also property and money itemized at the time of arrest, medical alerts, bond information, and more.

♦   The mugshot record will be linked to the fingerprint record. As such, the CCH response returned from the State Police as a result of the fingerprint submission will update the image record with Criminal History lead name, aliases, dates of birth, social security numbers, and driver's license numbers. Moreover, each mugshot record will be linked by SID number regardless of the name given at arrest.

♦   All mugshot records and data can be accessed either through an application loaded on the desktop or via the Internet. The imaging application will be available via MDCs and "Blackberry" devices.

♦   Access to the Facial Recognition module that facilitates the search of a database solely upon the suspect's image. If a like image or match is found, the corresponding demographics are returned to the officer. All of this is accomplished without the need for demographic information such as race, sex, eye color, etc.

♦   Provides the officer with the ability to share suspect images and data via the Internet. All images are stored in industry standard JPEG format and can be transmitted from within the application.

By serving as a technical link among multiple agencies, CLEMIS promotes communication and sharing of criminal justice information.

CLEMIS standards and policies, as established and monitored by the Advisory Committee, are important in assuring the integrity of information entered into the CLEMIS System . . .
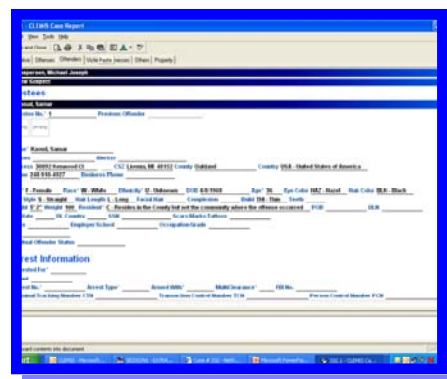
New CLEMIS Records Management System is Here !

By Jamie Hess, CLEMIS Chief

CLEMIS is moving forward with the long awaited replacement of the Law Enforcement Records Management System (LRMS), which we have named "CLEMIS NetRMS". CrisNet was selected as the new RMS vendor, and Birmingham Police Department has been using the new system as of November 2004 as our initial pilot agency. There have been a few bugs to work out, but overall, the project is going well and we are looking forward to implementing additional pilot agencies.

CrisNet has delivered many modifications to improve the multi-agency functions within the application and is scheduled to deliver additional modifications during the first quarter of 2005. With the receipt of these additional enhancements, CLEMIS staff will be positioned to implement the second phase and test the multi-agency use of the system. Auburn Hills Police, Beverly Hills Public Safety, and Milford Police have agreed to participate in the next phase of pilot agencies. They will share in the effort of working through any issues that might be identified by the use of four agencies on the new LRMS.

In addition to CLEMIS NetRMS being an extremely robust data collection records management system, it has the ability to include numerous attachments in the virtual case folder; such as digital pictures of victims, evidence, scanned documents, etc. The entry process has built-in MICR error checks for the officers, supervisors and records clerks; allowing the officers to concentrate on capturing the necessary information and allowing the application to analyze the existence of required MICR elements. The various modules: property, citations, warrants, personnel/training, will allow the agencies to have an integrated system which no longer requires redundant data entry.

Possibly the most important module in NetRMS is Cruiser. This is the Field Based Reporting module that will reside on agencies mobile data computers (MDC). Cruiser provides user-friendly data entry screens and MICR error editing. Again, officers will be able to concentrate on gathering the necessary elements of the crime rather than figuring out which MICR code to enter into the system.

With the successful completion of the second phase; multi-agency pilot, CLEMIS will begin to migrate agencies off the legacy RMS and those agencies that are using their own systems. There are more than 60 agencies currently using the legacy CLEMIS RMS, and approximately 20 more agencies that need to be implemented on the new CLEMIS NetRMS.

After all participating agencies are on CLEMIS NetRMS, we believe we will have the largest number of Law Enforcement agencies in the country sharing a common Records Management System. With the agreement between CLEMIS, the Detroit Police Department, and the Michigan State Police sharing their CrisNet data with one another, the data capabilities will be expanded . . . three-fold !

CAD Upgrade

By Cathy Taylor, CLEMIS Times Editor

On Friday, January 28 2005, a mandatory CLEMIS CAD meeting was conducted at Oakland County Information Technology by Chuck Corbett, CLEMIS CAD Administrator.

An upgrade to CLEMIS CAD will be performed at 5:00 AM on Tuesday, February 1, 2005. Chuck explained the procedures that must be followed for the upgrade to be successful. Complete instructions were distributed to 69 attendees representing 45 CLEMIS agencies at the meeting. Everyone was given an opportunity to ask questions and express any concerns about the procedures.

Chuck explained all users must sign-off prior to 5:00 AM or they will be forced off the system as it is necessary to take CAD completely down for the upgrade to be loaded. When the upgrade is complete, CLEMIS Staff will contact each dispatch center by phone with further instructions.

A CAD Users Group meets quarterly to discuss problem areas and desired enhancements to the system . All CLEMIS CAD participating agencies are welcome to attend the meetings. The new version of CAD 6.4.3 that will be loaded February 1, 2005 has many changes requested by the CLEMIS User Group. If you are interested in attending these meetings chaired by Captain Gary Mayer of Troy, PD, please contact CLEMIS support staff to have your name added to the notification list.

CLEMIS CAD Administrator, Chuck Corbett

CAD Users Listen to Upgrade Instructions

Interoperability Agreement Signed

By Robert Daddow, Deputy County Executive

Oakland County CLEMIS and the Michigan State Police have signed an historical agreement to share fingerprint and mugshot data between these two agencies. Trading of biometric information is a critical component to effective law enforcement efforts.

Funding for the conversion of both the MSP and County data and systems arises from the COPS MORE grant program.

CLEMIS Radio System Web Site

By Robert Daddow, Deputy County Executive

Late in calendar 2004, CLEMIS and the Oakland County e-Government team launched the CLEMIS Public Safety Radio Communication System web site. The direct URL is www.co.oakland.mi.us/radio/index.html or you can visit the CLEMIS web site at www.clemis.org and click on the Radio System link.

The CLEMIS Radio web site provides information on the status of tower construction, frequently asked questions involving the new radio system, and links to other information and publications around the country involving similar public safety radio systems. Shortly, the new web site will provide information involving training and education for the first responder community.

Please visit this site for up-to-date information on typically asked questions by first responders and the status of the tower site construction. When training schedules are available, they will be posted to the site.

Radio System Status

By Robert Daddow, Deputy County Executive

With the close of the calendar year, the new CLEMIS public safety radio system is nearing its tower completion schedule. Shortly, most of the 36 tower sites will be completed with the exception of Oakland and Highland Township towers (both Township sites have yet to be permitted). A detailed map is available on the CLEMIS Radio System web site.

In February 2005, Oakland County should receive and implement the network switch controller (NSC) for the new system. The NSC will be located at the County's facility with a backup site for redundancy in another Oakland County location. Testing on this equipment will likely require several months before it will be available for a pilot program.

The Federal Communications Commission has provided approvals for many of the County's frequencies sought in an application in May 2004. At present, 30 of the 42 frequencies have received final approval for location on specific towers in the County. The remaining applications are still pending approval.

Mugshot   *(Continued from page 2)*

♦ The ability to import images for record searching from a variety of sources: digital cameras, scanners, etc.

♦ Provides the officer with the ability to create suspect "Line Up" sessions and "Witness" sessions and transmit the results from the desktop to the patrol vehicle or vice versa.

♦ Multiple databases will be provided for individual agency use. An Employee database, Suspects database, and an Applicant database will be available. The information contained in the databases is accessible only by authorized personnel. Furthermore, application level security permits data access to be segmented within each agency.

● Most importantly, through the implementation of a data sharing agreement between the Michigan State Police and CLEMIS, all CLEMIS members will have immediate access to all MSP mugshot images. This would include records submitted by the Detroit Police Department.

The new CLEMIS imaging system is in the final stages of being tested for quality assurance. Once this rigorous testing is complete, agencies will be notified regarding system deployment and personnel training.
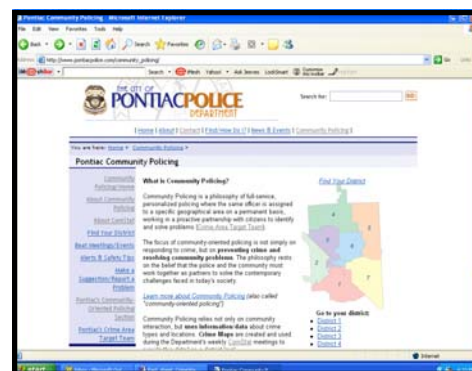
CLEMIS Community CrimeWatch

By Peggy Daniels, Oakland County e-Government

For years, CLEMIS has used state-of-the-art technology to provide police officers with crime data both at the station and in the field. That data arms police with critical knowledge, and when it comes to preventing crime, that knowledge is power. In early October 2004, CLEMIS reinforced its crime-fighting power with the launch of a new Web-based program called Community CrimeWatch.

CLEMIS Community CrimeWatch taps into one of today's hottest topics for law enforcement strategies: community-oriented policing. Based on building partnerships between police officers and citizens, community-oriented policing delivers measurable results. With everyone working together, communities can proactively reduce crime instead of reacting to crime after it occurs. The Pontiac Police Department has used community-oriented policing techniques, including plenty of CLEMIS data, to dramatically reduce the occurrence of crime in local neighborhoods. Because of this success and Pontiac's commitment to increased community outreach, Pontiac Police Department was chosen for the CLEMIS Community CrimeWatch pilot project.

The first phase of the pilot involved the creation and launch of a new web site for the Pontiac Police. The new site is focused on community-oriented policing and includes information aimed at helping local residents participate in crime prevention activities. Now for the first time, Pontiac residents can use the Web to get crime statistics and maps of local crime occurrences broken down by district.

In addition to maps and local crime information drawn from the CLEMIS database, the CLEMIS Community CrimeWatch sites allow police agencies to put general information such as frequently asked questions on the Web. By providing more information online via their new Web site, the Pontiac Police Department hopes to reduce the number of officers assigned to answer routine telephone inquiries, making more officers available for street patrols.

Future phases of the program will give participating police agencies a range of customizable communication tools. Agencies may choose to maintain a secure Intranet to use internally and may also elect to participate in a CLEMIS-wide multi-agency Intranet, referred to as "CLEMISLink". This site is designed to expand on the information already shared through CLEMIS systems. Agencies can choose one or more of these options in any combination, as well as one of several levels of departmental participation. Each participating agency will determine the type and amount of information they publish on the Web or share with other agencies, and will maintain their own data.

Check out Pontiac's new site at www.pontiacpolice.com or you can visit the CLEMIS web site at www.clemis.org and click on the Community CrimeWatch link.

PPE Kits Provided to Law Enforcement

By Mike Loper, Oakland County Emergency Response & Preparedness

In an effort to ensure safety, promote standardization, and enhance response capability, Personal Protection Equipment (PPE) kits have been provided to officers in Oakland County. The kits consist of a Scott M-95 mask with Chemical, Biological, Radiological, Nuclear (CBRN) canister, a P-100 canister for training, a Tyvek F suit, a Tychem SL suit, rubber boots and gloves, and antiseptic wipes and duct tape, all in a hard carrying case.

With the use of Homeland Security Grant funds, just under 2000 kits were purchased and distributed to all law enforcement agencies by Oakland County Emergency Response & Preparedness. Priorities included road patrol first responders and supplementing what some local police departments already purchased.

Kit features a Scott M-95 APR and Tyvek F suit provided to Oakland County cops

CLEMIS agencies share data and use advanced technology that improves homeland security, identifies suspects, and solves crime.

Universal Task List (UTL)

By Mike Loper, Emergency Response & Preparedness

The National Preparedness Goals and HSPD-8 has developed a list of key tasks designed to enhance awareness, prevention, preparedness, response, and recovery capabilities at all levels. It also provides fifteen scenarios that address a range of probable threats from terrorism to natural disasters.

Any future State, regional, and local drills and exercises should be conducted considering the Universal Task List (**UTL**) and hazards presented in those scenarios, considering the threats and needs identified in State and local assessment programs and in accordance with the Homeland Security Exercise and Evaluation Program (**HSEEP**).

CLEMIS System Administrators Wanted

By Cathy Taylor, CLEMIS Times Editor

At the CLEMIS Advisory Committee meeting in October 2004, the Board voted each agency identify a "System Administrator / Contact Person" for every CLEMIS application they are using. Contact Information Forms were sent to all agencies requiring a "Contact Person" also referred to as your department's "System Administrator" for each CLEMIS System. The "System Administrator" should be most knowledgeable in those systems that they are appointed as the "Contact".

The Advisory Board also agreed that if someone from their staff has any questions about a CLEMIS application, they will contact the System Administrator at their own agency for help. If that person is unable to resolve the issue, the System Administrator will contact the CLEMIS Help Desk for further assistance.

If you are having trouble with a CLEMIS application, please ask the System Administrator at your agency for assistance. If he/she is unable to assist, they should contact the CLEMIS Help Desk at 248-858-5265.

<u>**All System Administrators**</u>: When contacting the CLEMIS Help Desk, please be sure to identify yourself first. Give your agency's complete name (including Twp, Village, Park, Woods, etc), first and last name of person calling (provide spelling if necessary), and a phone number where you can be contacted.

Also be prepared to tell the Help Desk which CLEMIS application you are working with as there are many – including: CAD, CrimeMapping, Community CrimeWatch Web Site(s), E-911, Field-Based Reporting, Fire Records, InfoView, Livescan, MDC's, Mugshot, OakVideo, Radio (Voice) Communication, Records Management, WebLEIN, etc.

CLEMIS staff would like to help you as quickly as possible, and this information will expedite the response to your call. It is very important for all "Help" calls to go through the Help Desk to get logged in properly. Please do not call staff directly regarding Help Desk issues.

Welcome New Agencies

The following agency was approved as a new CLEMIS participant by the CLEMIS Advisory Committee on January 20, 2005 :

Hamtramck Police Department

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Interested Agencies

Any agency that submits a written request to join CLEMIS by April 15, 2005 will be reviewed by the CLEMIS User & Terminal Committee April 21, 2005 at 1:15pm. A representative from your agency is required to attend or the request will be reviewed at the next quarterly meeting.

A recommendation will be presented to the Advisory Committee that afternoon.

Common CLEMIS Help Desk Calls

By Leanne Robinson, CLEMIS User Support

CLEMIS Help Desk

248-858-5265

Please have your
System Administrator call

"Hey, it's taking so long for my MDC to sign on!"

CLEMIS Help: Are you deleting your MDC reports in your completed folder on the Premier MDC software ?

If you are not, then when you log on, it may appear that it's taking a long time to get signed on, or maybe it freezes. You may notice the report button is ghosted out.

Here is what is happening - the software automatically keeps your completed reports. The intent of keeping the reports was to let you reference them for a short term. If you are keeping numerous reports, it is taking longer for you to log on as your PC is trying to upload the data from those reports.

What's the Solution?
Delete your old reports out of the completed folder and watch the performance of your PC improve - no matter where you sign on. Access your approved reports via Infoview software.

"My Report is Missing!"

CLEMIS Help: The main cause of missing MDC reports is because the officer does not wait until the entire list of users loads when sending a report for approval. You must wait until you see all the question marks change to police cars in the user list. If you try to submit your report to someone when the question marks are still present, your report may come up missing.

You must also be sure to update each individual page to the server before creating the next new page.

Remember to:
UPDATE THE REPORT ON THE SERVER FOR EACH INDIVIDUAL PAGE AND WAIT UNTIL ALL THE QUESTION MARKS TURN TO POLICE CARS BEFORE SENDING YOUR REPORT FOR APPROVAL !

A Call for Parolee & CSC Data
By Robert Daddow, Deputy County Executive

Somewhat related to the CLEMISLink web site that will be shared by police departments in the CLEMIS footprint is the need for parolee and criminal sexual conduct (CSC) data for use by the law enforcement agencies. The data and query tools would be housed on the CLEMISLink site and accessible only to authorized agency members.

Presently, the State publishes CSC data on its web site using zip codes as their lookup method, then on a person-by-person basis within the zip code area. Recently, the State shipped some files containing the data to CLEMIS for the parolees in the community. However, neither form of data satisfies the needs of the CLEMIS law enforcement community—particularly in light of the potential release of additional parolees as a possible budget-saving measure by the State as they wrestle with their financial shortfall for 2005 and 2006.

In addition, the State indicated they will *not* release the CSC data in file form to CLEMIS, with no explanation. Also, upon review by CLEMIS staff, the parolee data was found to be filled with errors. The data could not be delivered to CLEMIS agencies due to inaccuracies in information.

Properly maintained data must be transferred to CLEMIS for parolees and CSC offenders in the community, complete with a SID number so it can be included with the mugshot and fingerprint records accessible by the departments. A resolution will be introduced to the CLEMIS Advisory Board meeting calling for the State to 'clean up' the parolee data (that is, ensure that it is both accurate and complete) and that the CSC offender data be released to CLEMIS in a timely and regular basis. To do otherwise, limits the CLEMIS Consortium's ability to resolve crimes in their community.

National Incident Management System (NIMS)
By Mike Loper, Emergency Response & Preparedness

The National Homeland Security Strategy and HSPD-5 has generated a new National Response Plan combining and updating the old Federal Response Plan and Terrorism CONPLAN. It mandates emergency plans, policies or guidelines implementation and field operations utilization of National Incident Manamement System (NIMS) and recognized Incident Command System (ICS) concepts by Federal, State, and local response officials during a Stafford Act disaster, catastrophic event, or major event such as a terrorist attack.

County, regional, and State strategies have focused on the importance of communications interoperability and Emergency Operations Center interface. Proactive Oakland County officials and local responder representatives have been researching and working towards an advanced Unified Incident Command system training program that may include simulation exercise technology.

The U.S. Department of Homeland Security, Office for Domestic Preparedness (ODP) and Michigan State Police Emergency Management Division has added the on-line NIMS Independent Study (IS-700) course to the list of training authorized under a grant which expires very soon. Either way, this and other related on-line independence study courses via FEMA Emergency Management Institute or via NERRTC/TEEX/ Texas A&M University is recommended for all disciplines.

CLEMIS Financials – FY 2004

By Robert Daddow, Deputy County Executive

BALANCE SHEET / OPERATING STATEMENTS - CLEMIS
OAKLAND COUNTY, MICHIGAN
As Of and For the Year Ended September 30, 2004
(In Thousands)

BALANCE SHEETS	CLEMIS Operating	Radio Comm	Fire Records	COPS MORE Grant
Assets:				
Cash and investments	$3,794	$17,159	$274	$1,502
Receivables	606	737	67	5,830
Inventories and prepaids	132	601	15	
Equipment, net	10,689	16,169	165	-
	15,221	34,666	521	7,332
Liabilities:				
Deferred revenue				(6,583)
Vendor payables	(419)	(1,826)	(25)	(727)
Equity - September 30, 2004	**$14,802**	**$32,840**	**$496**	**$22**
Detail of Equity:				
Investment in equipment	$10,689	$16,168	$165	
Designated for projects	926	14,039		
Undesignated	3,187	2,633	331	$22
	$14,802	**$32,840**	**$496**	**$22**
OPERATING STATEMENTS				
Revenues:				
Charges for services	$2,126	$2,046	$126	
Telephone surcharge		6,541		
Oakland County General Fund	3,000	45	441	$11
COPS MORE grant	1,257			1,246
All other	55	163	2	-
Total revenues	6,438	8,795	569	1,257
Expenses:				
Salaries / fringe benefits	1,374	715	191	129
Depreciation	817	1,026	100	
Central services	668	397	83	
All other	2,107	625	96	1,128
Total expenses	4,966	2,763	470	1,257
Net income	1,472	6,032	99	-
Beginning equity	13,330	26,808	397	22
Ending Equity - September 30, 2004	**$14,802**	**$32,840**	**$496**	**$22**

NOTE - a more detailed set of financial statements are provided on the CLEMIS web site.

The CLEMIS vision is to empower criminal justice and public safety agencies to maximize the use of collected data, so they may enhance their daily operations and perform comprehensive planning.