CLEMIS Times

2007
First Edition

Courts & Law Enforcement Management Information System Oakland County Information Technology

CLEMIS Web Site Provides Budget / Fee Info

By Cathy Taylor, CLEMIS Times Editor

Numerous phone calls are placed by agency Chiefs, Directors, and Administrators requesting information from CLEMIS about fees; especially around "Budget Time" every year. This information can be at your fingertips in just a few clicks! The CLEMIS web site provides the information you need to plan your budget accordingly.

Oakland County's fiscal year is October 1st thru September 30th. Increases beyond this period have not been determined and will appear on the web site as established.

Please follow these instructions to view CLEMIS fees for the County's fiscal year:

Go to www.clemis.org on the World Wide Web.

Click on "Financials" on the left navigator bar. There is a small box on the bottom left corner of the screen with two documents that can be viewed.

The first document is called an Invoice Summary which explains the breakdown of the charges on quarterly CLEMIS invoices. The second document goes into significant detail about these costs and provides additional information about CLEMIS services. Note: the only predetermined increases for 2008 and beyond will be in the area of MDC's as indicated in the documents on the web site.

CLEMIS Palm AFIS — First in Michigan

By Lieutenant Kim Rossman, Oakland County Sheriff's Office

In July, CLEMIS will complete a three-year design process and fully implement the **first** AFIS (Automated Fingerprint Identification System) in the State of Michigan capable of storing, analyzing, and reporting on palm prints and palm latent impressions.

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 . . .

Manufactured by Cogent Systems Inc, the palm AFIS, known as CAPFIS, (CLEMIS Automated Palm & Fingerprint Identification System) will be capable of analyzing over **625,000 fingerprint impressions per second.** Ancillary to that searching capability, will be the ability for law enforcement agencies from across the State to submit latent palm impressions from crime scenes and have those impressions compared at lightening speed for a possible match. If a match is located, both the agency submitting the latent impression and the agency that submitted the original palm record will be notified. This system has been pre-populated with ten-print records from the Michigan State Police (MSP) and the Department of Homeland Security.

The CAPFIS will become a pivotal component in the suite of CLEMIS applications. For the first time, arrest records will be linked together by both demographic and biometric information. While the demographic information may change, the biometric data will not. The following is an example of some of the systems that will interact with the CAPFIS.

State Police AFIS and SNAP systems: as part of a data sharing agreement, CLEMIS will be exchanging mugshot and fingerprint records with MSP. CLEMIS will receive all of the fingerprint arrest records and mugshot records submitted by law enforcement agencies across the State of Michigan. These records will be assimilated into the CAPFIS and CLEMIS PictureLink systems. Suspect records will be linked by their State ID number, County ID number, and PictureLink PCN number.
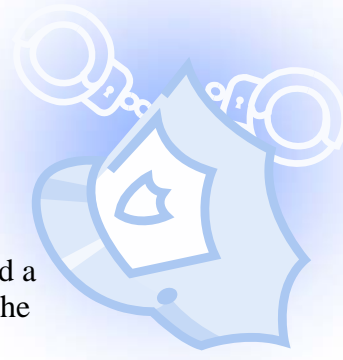
CLEMIS PictureLink Mugshot System: once a record has been created in the PictureLink (mugshot) system, the demographic information will be automatically transferred to the Live Scan Fingerprint system. In order to ensure that the correct demographic information is associated with the person being fingerprinted, a photograph of the individual will be sent to the live scan as part of the process. Upon completion of the fingerprint record, the information is submitted to CAPFIS where a search is immediately conducted of the entire ten-print and unsolved latent database. If an identification match is found in either database, a notification is immediately sent back to the submitting live scan device. In addition, the identification value (County ID number) that is assigned by the CAPFIS to the suspect's fingerprint record, is passed back to the PictureLink system in order to associate that person's fingerprints with their arrest record. This linking capability allows the officer to search on the name given at arrest and identify all other arrests in which the suspect may have used other names or aliases.

CLEMIS Live Scan & Palm Scan units: ninety-two CLEMIS law enforcement agencies will be submitting either ten-print or palm print records to the CAPFIS. As a result of the CAPFIS database search, identification information taken directly from the CCH record, along with a photo of the subject, will be returned directly back to the agency's live scan or palm scan device. In addition, the live scan record will be submitted to the State Police and FBI for a nationwide search. Once the identification results are received from these two agencies, they will be bundled with a recent photo of the suspect and the entire search result package will be returned back to the live scan / palm scan unit.

CLEMIS Radio System Update
By Patricia Coates, CLEMIS

The CLEMIS Radio Oversight Committee continues to work with MA-COM toward a speedy deployment of the OakWIN 800 MHz radio system in Oakland County. At the request of Radio Oversight, MA-COM representatives now attend all committee meetings to provide updates on equipment issues and the project timeline.

Although the entire infrastructure has been constructed and tested, an exact implementation date cannot be determined yet because of the reasons set forth below.

A new version of IPC software code has been running with some stability at the Troy PSAP for several months. In parallel, a Zetron console has been installed at the Auburn Hills PSAP so that Radio Oversight can compare the two console manufacturers for architecture, reliability, and functionality. A comparison report on the technical differences between the two consoles was presented at Radio Oversight in April, and a group of users will be conducting a functional comparison within thirty days. Radio Oversight can then determine the next steps and the impact on the project timeline.

The Network First interoperability gateway, a companion project to the OakWIN system, has been completed. This gateway will provide interoperability with the Michigan Public Safety Communication System (MPSCS) radio system used by many CLEMIS members in counties adjoining Oakland. Additionally, Urban Area Security Initiative (UASI) funds have been approved that will expand Network First to provide talk paths between Oakland County and additional neighboring systems, including Detroit, Livonia, Redford, and Macomb County agencies.

Premier MDC Software
By Rick Geary, CLEMIS

CLEMIS will be deploying new MDC software shortly. With this deployment, local administrators will have the ability to add and remove personnel, add and remove vehicles, and reset forgotten passwords.

The local administrator will also have the ability to run reports on queries made via LEIN and the ability to audit car-to-car messages from their own agency.

Hands-on training classes for this new client will be scheduled at our Troy Training site soon. Local MDC Administrators will enter authorized personnel who use the CLEMIS MDC system, as well as entry of vehicles, desktops, and air card data.

CLEMIS staff recommends each department to have at least two Administrators to cover the different shifts.

CLEMIS PictureLink Facial Recognition

By Detective Keith Overby, OCSO

The PictureLink Facial Recognition System was used in conjunction with the suspect's fingerprint background check to also confirm his true identity. PictureLink has helped confirm the identity of one individual linked to 16 alias names, 6 alias birthdays, 3 different Michigan drivers license identities, and 3 Social Security Card numbers. This subject has been identified as the same person arrested in the State of New York with many firearm and other serious related crimes.

During two different Fraud investigations, the suspect presented a SSN card under the name of one of his alias names of Milosavljevic Stanas for identification. One of his Michigan driver's licenses listed him as Stanas Milosavljevic, which was presented later during the investigation. He also secured a Land Contract within Oakland County to obtain an $800,000.00 home under the name of Djerdj Ivezaj. A search of the suspect's home came up with additional identities from South Carolina and New York.

This former New York City cab driver was also found to be in this Country illegally after his true identity was confirmed and he had a "no status" with Home Land Security.

Michigan Drivers License Photos

MI/DLN M421777001369
DOB: 05-15-1957

MI/DLN M421777001371
DOB: 05-16-1957

MI/DLN I122144005446
DOB: 06-14-1965

CLEMIS FaceLink Photos that resulted in the Facial Recognition System

Matched person

Matched Person

Both are Djerdj Ivezaj

Southfield's Success

By Ann Farquhar, Southfield PD

Southfield PD Dispatch orchestrated an arrest for drugs after the perpetrator called 911 sixteen times from a pay-as-you-go phone.

After the dispatcher zeroed in on the suspects address, he decided to go out for a walk because he wasn't quite sure if we could find him or not. He proceeded to move around his neighborhood and make more calls….taunting the call-taker, telling him we wouldn't find him unless we could go to New York.

We guided our patrol units to the caller's last known latitude and longitude, and gave the units the original address we were able to pull out of the map on our console. The suspect was standing around when the K-9 unit and another unit appeared on the scene. The K-9 picked up on a drug smell coming from the subject's pocket immediately, and the address on his ID matched the original location from the first call . . . BUSTED !

Oh, and they called Dispatch from that same number on his cell phone!

Welcome New Agencies

The following agencies were approved as new CLEMIS participants in 2006 :

Ann Arbor Fire
Belleville Police
Saginaw County Sheriff
Saginaw Police
Wixom Fire

Welcome new CLEMIS Agencies !

CLEMIS Generic E-mail Address

Thank you to those agencies that have provided CLEMIS staff with a generic e-mail address consistent with the CLEMIS Advisory Committee Policy. This address will be used whenever there are CLEMIS system outages, scheduled maintenance, or any important CLEMIS message. Agencies should not use this e-mail account for any other purpose. At no time will "confidential" messages be sent to this address.

Each individual agency is responsible for forwarding these CLEMIS messages to the appropriate staff at their department.

Please send your CLEMIS e-mail address to teaguec@oakgov.com if you have not done so already. If you need assistance creating your e-mail account, please contact Information Technology's Service Center at 248-858-5265 or submit an e-mail to: servicecenter@oakgov.com.

Investigator's User Group

By Detective / Sergeant Dave Wurtz , OCSO

Late last year, CLEMIS initiated an innovative Users Group targeting a specific segment of end-users; police investigators. The initial purpose of the group was to bring CLEMIS staff into direct communication with end-users of the advanced CLEMIS tools; InfoView, PictureLink, WebLEIN, web-based CLEMIS search tools, etc. The meetings have proven valuable to both users and CLEMIS staff.

The CLEMIS staff is able to showcase and demonstrate existing upgraded and proposed tools to the user group and at the same time, the participants provide CLEMIS staff immediate feedback for enhancing those tools. Attendees have the opportunity to get specific questions answered by CLEMIS staff responsible for each program. Additionally, the meetings provide an opportunity for input on future training for the law enforcement community.

As a result of these meetings, many of the requests made by the Investigators have been quickly implemented by the CLEMIS staff; in some instances, literally within hours of the meeting. The single largest benefit of the Investigators Users Group has been the ability of those whose native work language is "Techno Talk" to communicate effectively with those whose native work language is "Cop Talk". These exchanges have enabled both sides to improve their mutual bottom line, i.e. service to the community.

The CLEMIS Investigators Users Group (IUG) is a work in progress and continues to evolve. In recent meetings, investigators have been encouraged to share their own successes while using CLEMIS tools as well as 'tips and tricks" based on their experiences. In future meetings, participants will share specific cases so the collected investigators and CLEMIS staff can learn what agencies are doing or make suggestions as to what tools to use.

These meetings serve as a very effective networking opportunity for exchange of intelligence information considering the six-county CLEMIS footprint.

Meetings are held approximately every six weeks in the lecture hall of Information Technology. All levels of investigators (patrol, narcotics, fugitives, auto theft, surveillance, homicide, general assignment, etc) are welcome and encouraged to attend.

Questions, comments, or suggestions may be directed either to Penny Peters of CLEMIS at 248-858-2387 (petersp@oakgov.com) or Det/Sgt Dave Wurtz, of the Oakland County Sheriff's Office at 248-858-4984 (wurtzd@oakgov.com).

Common CLEMIS Service Center Calls

By Harold Matthews, CLEMIS

**Please have your
System Administrator
call or e-mail
248-858-5265**

servicecenter@oakgov.com

IT's Service Center takes the initial call and forwards any outstanding law enforcement and fire department issues to the CLEMIS Service Center.

As part of the new Service Center software solution, agencies will receive e-mail notification with the status of the calls their agency has placed to the Service Center. The notification will include when the call was reported, what the problem was, who placed the call, when the problem was resolved, and who resolved the call.

We hope that these changes will ensure that your calls are handled as quickly as possible. If you are experiencing any problems with the process, please feel free to call the Service Center and they will be happy to answer any questions you may still have.

Data is appearing in a <u>WebLEIN</u> field that shouldn't be there ? ? ?

♦ Some of the fields within the WebLEIN forms keep displaying information that should no longer be there. There is a simple cure for this:

1. Go to the form in question and click in the field where the offending data is located.

2. Delete the data from the field and touch the "S" key while pressing the control key. This will save the field with no data in it. This needs to be done for each field that has data in it which should be blank.

3. You should be able to exit the form and reopen it with the fields being blank and ready for input.

I can log on to <u>CAD</u> but can't do anything, and can't log off the system ? ? ?

♦ Sometimes a new employee can log on to Printrak CAD, but cannot perform any actions and cannot log off the system.

This happens when a MN.12 record has been entered into CAD, but no corresponding MN.27 record has been made. The local CAD administrator needs to complete a record entry for the employee in the MN.27 database, being sure to give the employee the desired rights. This is usually done by setting the employee up like the DISP template for the agency, or like another employee who can perform the desired job functions. Once this has been completed, the employee should be able to perform all CAD tasks.

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CLEMIS Palm AFIS (cont'd)

(Continued from page 2)

CLEMIS NETRMS: like the PictureLink record update process, CAPFIS will be forwarding to NETRMS certain pieces of information in order to biometrically link the arrest record in NETRMS with the record in CAPFIS. This will include the County ID number provided by the CAPFIS, the State SID number, FBI number, all aliases, dates of birth, social security numbers, etc. Thus, regardless of the name given at arrest, a search could be conducted against the CAPFIS in order to determine other identities the suspect may have used during the course of other arrests.

Portable Identification Project: three different models of biometric identification devices have been purchased for the pilot phase of the Portable Identification Project. Two of the models; the Cogent Bluecheck device shown on the far left, and the Crossmatch MV-5 device shown in the middle illustration, work in conjunction with the patrol car's MDC unit. The last device, the Crossmatch MV-100, is a totally stand alone unit that requires no intervention from the MDC.

Crossmatch

BlueCheck™
by Cogent

MV-5

MV-100

To use the Bluecheck and MV-5 devices, the biometric identification process works as follows:

The officer captures the two forefingers of a suspect lacking valid identification. Fingerprint impressions are sent either via Bluetooth technology or a USB connection to the Cogent LiveID software residing on the patrol car's MDC. The information is formatted into a secure packet and submitted via the patrol car's modem to the CAPFIS. The CAPFIS launches an identification search against the two fingerprints. If a match is found within the ten-print database, the CAPFIS will launch two additional searches. The first is against the CLEMIS PictureLink database for a recent image of the suspect, while the second is a "**Wants and Warrants"** search against the State (LEIN) and FBI (NCIC) databases.

Responses from PictureLink, MSP, and the FBI will be bundled into one transaction and sent back to the MDC. The officer will view the responses using LiveID software. An illustration of the screen design and layout appears on the following page.

The candidate's image appears in the appropriate window and additional identifiers such as name, race, sex, scars marks and tattoos as gleaned from the CAPFIS will be displayed. The window to the right of the image will alert the officer of any Wants and Warrants. The button above the alerts pane will flash if a warrant possibly exists for the suspect. Selecting the Wants and Warrants button will display another screen for the officer to view possible warrants on the individual.

All of this is accomplished with solely biometric information. Equally important is that the entire process takes from 3-5 minutes from start to finish.

CLEMIS Palm AFIS (cont'd)

The last device, the MV-100, is also a portable biometric identification unit. However, this device is different from the other two in that it is capable of field-based booking. The MV-100 is capable of not only capturing all ten suspect fingerprints, but also a photo of the suspect at the time of the arrest. This biometric, photographic, and demographic information is then stored in the PictureLink and CAPFIS systems for later retrieval and report writing purposes. This particular functionality is a perfect fit for non-custodial misdemeanor and ordinance arrests. Moreover, the MV-100 will conduct the same searches as the MV-5 and Bluecheck and return the results back to the hand-held unit.

Lastly, through a project authorized by the CLEMIS Strategic Planning Committee which consists of Oakland County Chiefs Association Executive Officers, two separate and distinct databases have been created within the PictureLink and CAPFIS systems. One database is for children and the other is for senior citizens. The concept behind the creation of these databases is such that the fingerprints of lost children and of those seniors with Alzheimer's could be quickly and easily queried. Entry of these fingerprints into the PictureLink and CAPFIS systems will be accomplished through both the agency live scans and a partnership with Michigan Biometrics.

One final benefit of the CAPFIS will be during the booking and investigations processes. At booking, through the use of a single fingerprint scanner, agencies will be able to confirm the identity of the suspect through biometric means **prior to** the entry of demographic data. While in the investigative stage, detectives using only an Internet browser will be able to query the CAPFIS for suspect's fingerprint and or palm records and images. Once the desired record is located, the officer is able to print the fingerprint, palm, or suspect's photo image using a local or networked printer.

Implementation of the CLEMIS CAPFIS provides our law enforcement agencies with yet another tool to be used in keeping both our officers and the communities we serve safer.

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

Youth Assistance

By Mary Schusterbauer, Oakland County YA

"A National Model for the Prevention of Delinquency, Neglect, and Abuse"

Oakland County Youth Assistance began in Hazel Park in 1953 and over the next 20 years expanded throughout the county and now encompasses 26 local affiliates. Each Youth Assistance program is co-sponsored by the Oakland County Circuit Court, the local school district, and the municipalities therein. The Courts provide the caseworker for each local Youth Assistance program. The other local sponsors provide the office and necessary clerical support.

The approach used by Youth Assistance is two-pronged. The first includes providing family-focused, free, confidential casework services to youth and families in the community. Referrals to the program come primarily from the police and the schools. Each year, close to 4,000 referrals are received.

Community Organization is the second approach used by Youth Assistance. In each local YA area, individuals who live or work in the community come together to form a working Board of Directors. These Boards are responsible for identifying issues in their communities that contribute to delinquency, abuse, and neglect and developing programs to help prevent these problems. Often this is done in collaboration with others in the communities including schools, service clubs, the faith community, and businesses.

Annually, over 1,000 volunteers participate in some capacity, as a member of their local Board, on a subcommittee, or by performing specific tasks like driving kids to camp, or helping with fundraising.

One of the most dynamic programs of Oakland County Youth Assistance is Mentors Plus. Through this program, we have been matching caring adults with young people who need them since 1973. Annually, we serve about 250 boys and girls. Thousands of "matches" have been made over the years, many of which have grown into lasting friendships.

Youth Assistance is always in need of volunteers to plan and implement programs. But our most crucial need is for volunteer Mentors - especially males. You can learn more by going to www.oakgov.com/circuit/assets/docs/ya_mentors_plus_brochure.pdf or by calling 248.858.0041.

Oakland County Youth Assistance

Mentors Plus

Be a friend. Show the way.

Oakland County Probate Court/Circuit Court - Family Division
Oakland County Youth Assistance, Dept. 452
1200 North Telegraph Road - Bldg. 14 East
Pontiac, MI 48341-0452
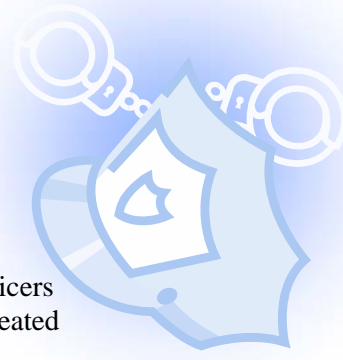**248/858-0041**

Royal Oak Victory

By Deputy Chief Christopher M. Jahnke, Royal Oak PD

On Monday, March 5th at 0130 hrs, Police Service Aide (PSA) Jason Dutra dispatched Officers Teichow and Budzynowski to Beaumont Hospital in response to a report of a child being treated for Criminal Sexual Conduct (CSC).

The reporting party had no information as to where the suspect lived, which is where the CSC took place.

PSA Dutra used the CLEMIS database to search person files and associates. Dutra was able to come up with a full name and address of the suspect, as well as names and addresses for all parties involved in this incident.

Using CLEMIS tools, PSA Dutra was able to determine that the CSC occurred in Westland, and Westland PD was sent the information regarding the incident.

Interested Agencies

Any agency that submits a written request to join CLEMIS by July 6, 2007 will be reviewed by the CLEMIS User & Terminal Committee July 19, 2007 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 CLEMIS Advisory Committee that afternoon.

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.

APCO Officers

By Patricia Coates, CLEMIS

At the October 2006 Michigan Chapter of APCO (Association of Public Safety Communication Officials) annual business meeting, two representatives from CLEMIS agencies were elected to the 2007 Executive Board:

Kim Ostin of Sterling Heights PD was elected as Secretary.

Dreama Arnett of West Bloomfield Twp PD was elected as Sergeant at Arms.

Congratulations to Kim and Dreama ! ! !

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CLEMIS Advisory Committee

2007 CLEMIS Advisory Committee Schedule:

July 19, 2007

October 18, 2007

Advisory meetings begin at 2:00 pm at Oakland County Information Technology for all CLEMIS participants and any agency considering CLEMIS.

CLEMIS Times

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CLEMIS Service Center – Users Only　248-858-5265
E-Mail:　servicecenter@oakgov.org

Note: to contact staff by e-mail, use the following address:
lastnamefirstinitial@oakgov.com
　　　(Example: sullivanj@oakgov.com)

Visit Oakland County's Home Page at www.oakgov.com
or visit the CLEMIS site at: www.clemis.org