Georgia Bureau of Investigation
August Monthly Report
FY2015

Presented to the Board of Public Safety
October 9, 2014

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Director

Table of Contents

Vacant State Positions
FY2015

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	23	21										
Vacant Scientist Positions	4	15										
Total Vacant Positions in GCIC	7	7										
Total Vacant Positions in Admin	7	7										
Vacant Sworn Agent Positions	10	10										
Total Vacant Positions In the Investigative Division	24	23										

DOFS Backlog Chart
Unworked Reports over 30 Days Old
FY2015

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	1,241	1,191										
Firearms	402	428										
Forensic Biology	232	325										
Impressions	36	31										
Latent Prints	1,789	1,863										
Medical Examiners	65	102										
Miscellaneous Services	0	0										
Toxicology	911	778										
Trace Evidence	151	181										
Total	4,827	4,899										

GBI Administration

Office of Privacy & Compliance/Open Records

	August 2014	Total FY2015
Open Records Request	344	640
Archives	54	80

Personnel

Employee Totals   August 2014

	State Funded Positions	Grant Funded Positions	*Total*
Investigative Division	318	17	*335*
Georgia Crime Information Center	40	66	*106*
Division of Forensic Sciences	284	24	*308*
Administration	44	0	*44*
Total	*686*	*107*	*793*

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	23	11
Georgia Crime Information Center	7	5
Division of Forensic Sciences	21	7
Administration	7	4
Total	*58*	*27*

INVESTIGATIVE DIVISION

	August 2014	Fiscal YTD
Total Sworn Employees		241 (filled-includes grant)
Total Investigative Hours Expended	27,485.30	54,777.05
Crimes Against Persons, includes	9,161.00	16,852.50
Death Investigations	4,060.00	7,714.00
Child Abuse	2,699.50	4,829.50
Sex Crimes	384.00	646.00
Missing Persons	76.00	129.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,941.50	3,534.00
Property Crimes, including Theft, Burglary, Forgery	2,771.30	5,542.80
Drug Investigations	5,193.75	10,527.75
Meth Lab Investigations	28.00	62.00
Polygraph Examinations	1,011.00	2,139.00
Background Investigations	194.00	452.00
Other Investigations, including Preliminary Investigations	4,195.25	9,214.00
Bomb Disposal Services	817.00	1,547.00
Crime Analysis	9.00	41.00
Crime Scene Specialists	4,105.00	8,399.00

All figures above represent Investigative Hours

| Total Seizures | $1,126,456.30 | $1,595,485.30 |

Investigative Hours Expended
YTD FY2015

Background Investigations 1%

Crime Analysis >1%

Bomb Disposal Services 3%

Crime Scene Specialists 15%

Crimes Against Persons 31%

Property Crimes 10%

Drug Investigations 19%

Meth Lab Investigations >1%

Polygraph Examinations 4%

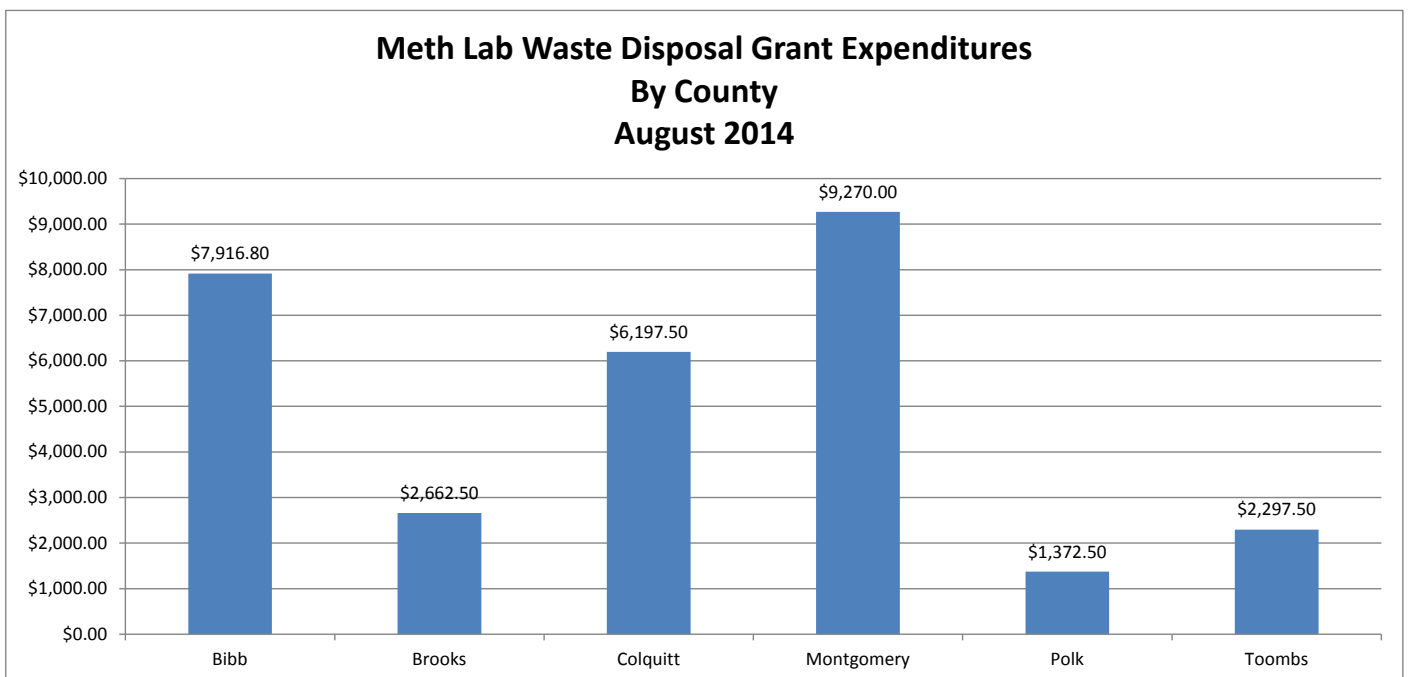Other Investigations 17%
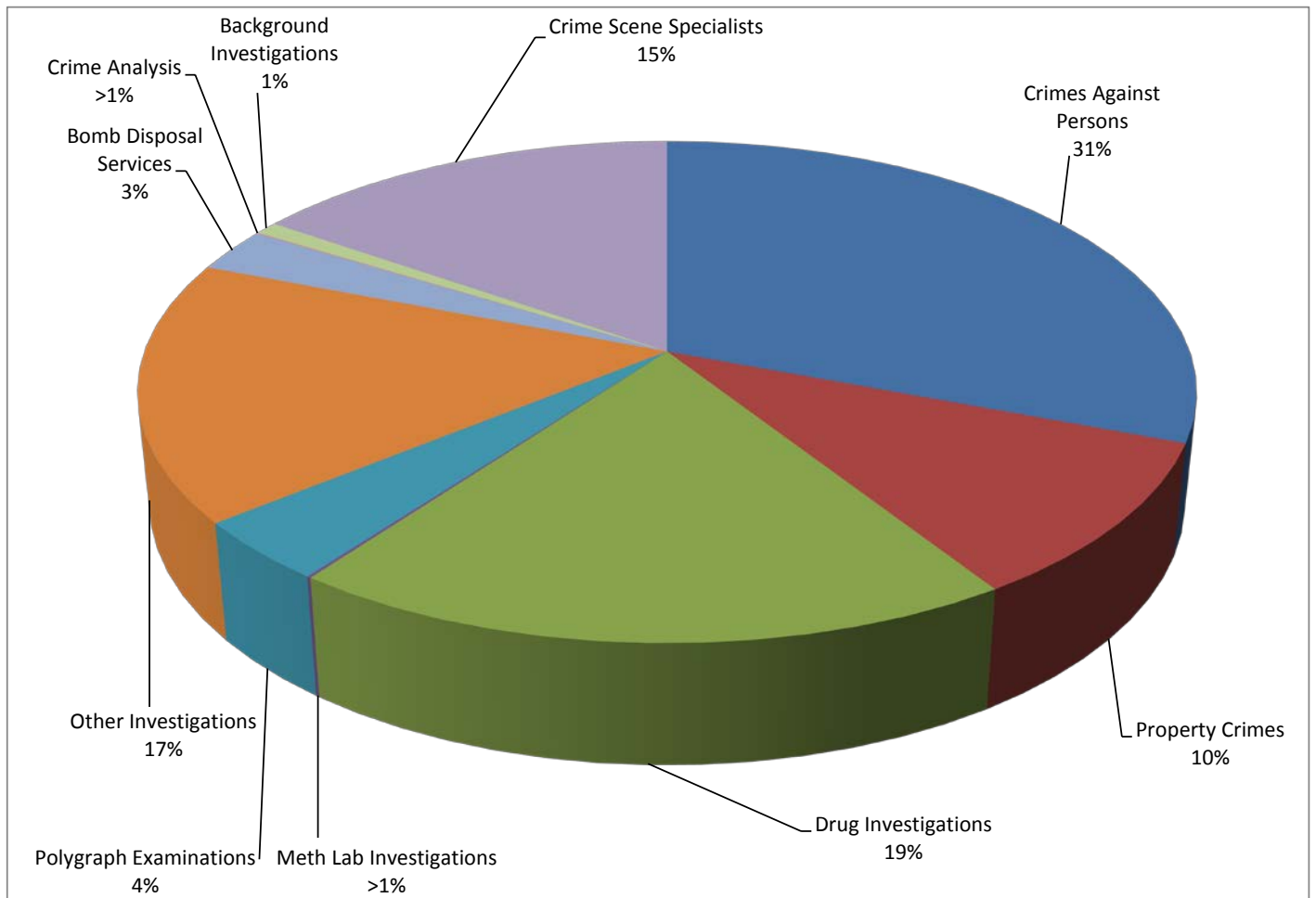
Meth Lab Waste Disposal Grant

Total amount expended February 2012 through September 2013: $947,951.50

New grant award for 2013-2014: $693,211.00

Total amount expended over the life of the grant: $1,251,360.10

Total Expended in August 2014: $29,716.80

Total remaining: $389,802.40

Meth Lab Waste Disposal Grant Expenditures By County August 2014

County	Amount
Bibb	$7,916.80
Brooks	$2,662.50
Colquitt	$6,197.50
Montgomery	$9,270.00
Polk	$1,372.50
Toombs	$2,297.50

Crime Lab

Medical Examiners (includes all laboratories)

	August 2014	FY2015 YTD
Autopsies	270	524
Consultations	141	281
Total ME Cases Managed	**411**	**805**
Clayton County Death Certificates	37	84

Percentage of Cases Released in 90 days: 85%

Medical Examiner Activity, FY2015

Consultations 36%

Autopsies 64%
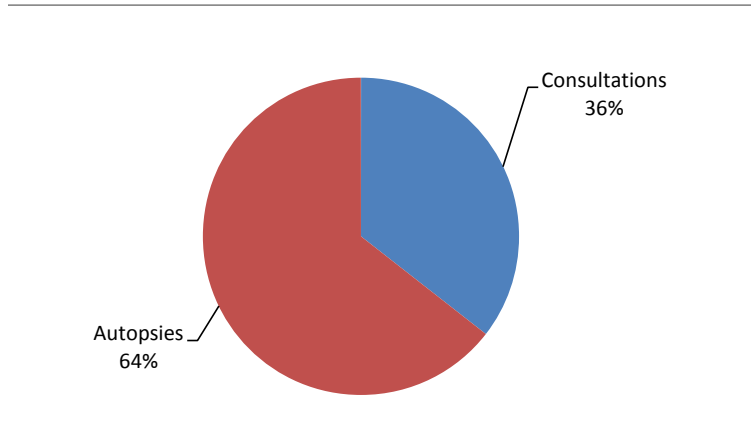
Confirmed CODIS Hits for August 2014

State Offender Hits	71
State Forensic Hits	14
National Offender Hits	16
National Forensic Hits	1
Total	102

Samples entered into CODIS for August 2014 – 1,677

Profiles in CODIS

Forensic Casework Profiles	16,103
Convicted Offender Profiles	282,967
Missing Person/Unidentified Human Remain Profiles	4
Staff/QC File	349
Total	299,423

Laboratory Production

Report Turnaround for August 2014

Laboratory	# Released in 45 Days	Total Released	% Released in 45 Days
Headquarters - Atlanta	3,355	4,350	77%
Central Regional - Macon	294	400	74%
Coastal Regional - Savannah	163	366	45%
Eastern Regional - Augusta	242	403	60%
Northeastern Regional	1,677	1,790	94%
Southwestern Regional - Moultrie	183	281	65%
Western Regional - Columbus	225	265	85%
System-wide Totals	**6,139**	**7,855**	**78%**

Note: 94.4% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2015

Laboratory	# Released in 45 Days	Total Released	% Released in 45 Days
Headquarters - Atlanta	6,860	9,058	76%
Central Regional - Macon	593	802	74%
Coastal Regional - Savannah	355	716	50%
Eastern Regional - Augusta	551	857	64%
Northeastern Regional	3,190	3,528	90%
Southwestern Regional - Moultrie	382	580	66%
Western Regional - Columbus	423	496	85%
System-wide Totals	**12,354**	**16,037**	**77%**

Crime Laboratory Reports Processed for August 2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,600	2,607
Firearms	423	370
Forensic Biology	2,005	2,287
Impressions	5	7
Latent Prints	216	84
Medical Examiners	412	316
Toxicology	2,014	2,406
Trace Evidence	140	94
Total	**7,815**	**8,171**

Crime Laboratory Reports Processed FY2015

Department	Requested	Total Released
Chemistry (includes Drug ID)	5,495	5,068
Firearms	714	827
Forensic Biology	4,594	4,570
Impressions	15	15
Latent Prints	403	157
Medical Examiners	806	715
Toxicology	4,492	5,215
Trace Evidence	276	185
Total	**16,795**	**16,752**

Georgia Crime Information Center

August 2014

CJIS Network Statistics

System Uptime: 92%*
Messages Processed: 57,949,362

*Major impact on system availability was SCON project.

CJIS Operations

1. **Sex Offender Registry**

	Month	FY2015	Database Totals
Records Added	158	341	25,274

2. **Protection Order Registry**

	Month	FY2015	Database Totals
Records Added	2,286	4,316	280,232

3. **National Data Exchange (N-DEx)**

Number of Georgia agencies contributing to N-DEX: 3

Agencies/Users with N-DEx Inquiry Access Only (no data contributed)

	Added	Removed	Total with Inquiry Access
Agencies	0	0	27
Users	0	0	47

4. **Off-Line Search Requests**

Type of Request	Month	FY2015
Administrative (Criminal Justice Agency)	14	35
Open Records	0	0
Subpoena	0	0
Media	0	0
Possible CJIS Security Violations	5	10

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	44,339	90,022
Submissions w/Palms	9,270	18,898
Submissions w/Photos	11,375	22,026

Transactions processed within 2 hours of receipt: 93%

2. Applicant Fingerprint Transactions Received

	Monthly	FY 2015
Submissions	38,983	76,938

Transactions processed within 24 hours of receipt: 99%
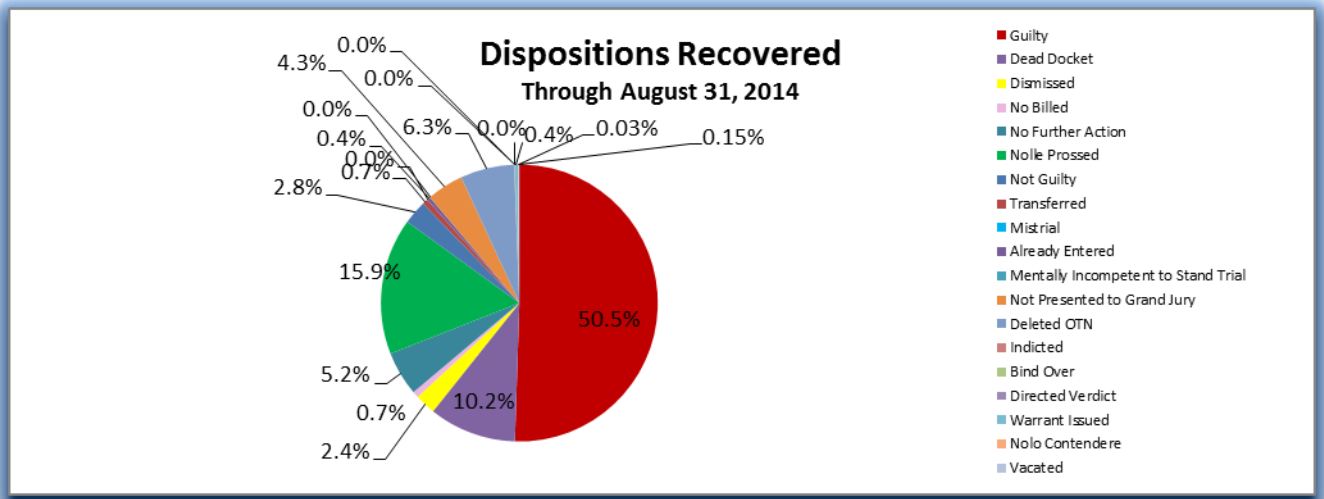
3. Final Disposition Transactions Received

	Monthly	FY 2015
Local Agency	52,245	117,508
GCIC	3,480	7,028
TOTAL	57,725	124,536

4. RAPID Identification Transactions

	Monthly	FY 2015
Submissions	19,917	38,865
AFIS Hits	40%	40%
NCIC Hits	41%	41%
FBI RISC Hits	0%	0%

5. Disposition Recovery Project

	Monthly	Project to Date
Provided to Vendors	0	16,926
Completed	1,214	9,051
Research Counties	3	3

Dispositions Recovered
Through August 31, 2014

- Guilty
- Dead Docket
- Dismissed
- No Billed
- No Further Action
- Nolle Prossed
- Not Guilty
- Transferred
- Mistrial
- Already Entered
- Mentally Incompetent to Stand Trial
- Not Presented to Grand Jury
- Deleted OTN
- Indicted
- Bind Over
- Directed Verdict
- Warrant Issued
- Nolo Contendere
- Vacated

Conviction Offenses
Through August 31, 2014

Offense	Count
Aggravated/Child Molestation	328
Aggravated Sexual Battery	55
Aggravated/Sodomy	33
Armed Robbery	2189
Cruelty to Children	986
Enticing a Child for Indecent Purposes	84
Other Sex Crimes	21
Kidnapping	282
Murder	441
Rape	325
Statuatory Rape	158
Trafficking of Persons for Labor or Sexual Servitude	27

Compliance and Customer Support

1. Customer Training

GCIC personnel provided **272** hours of training to **2030** criminal justice agency employees during the month. The total number hours of training conducted during **FY2015: 524.**

2. Compliance Audits

GCIC conducted **(0)** full service audits; **(0)** on-site audits conducted for agencies with "inquiry only" access from the CJIS network; **(16)** non-criminal justice audits; and **(0)** fingerprint/disposition audits for the month. The total number of audits conducted during **FY2015**: **38**.

Plans and Program Development

AFIS REPLACEMENT

Project Description-- GCIC replaced the Georgia Bureau of Investigation's 22 year old Automated Fingerprint Identification System (AFIS). The AFIS replacement enhanced fingerprint identification services to permit identification of criminals more rapidly through the use of state of the art alternative search methods and information sharing. Phase II of the project focuses on the Image Archive system expansion. The expansion allows divisions within GBI to store documents and easily retrieve when needed. Phase III focused on the FBI's Next Generation Identification (NGI) Increment 3 implementation which introduces two new features: palm submission capability and the use of the EFS (Extended Feature Set) profiles for latent searches of AFIS systems.

The project is in Phase IV which focuses on the FBI's Electronic Biometric Specification Transmission (EBTS) v10.0 compliance for greater compatibility to NGI 4.

Listed below are changes required for T-Net and AFIS:

1. Accept and process any EBTS v10.0 live scan submission that conforms to GBI edits.
2. Ignore additional NIST record types allowed by EBTS v10.0 but are not required by GBI and successfully pass a full NIST record to the FBI if needed.
3. Accept and process NIST transactions which submit Type 14 1000 ppi fingerprint images.
4. Ensure all incoming to GBI and outgoing to FBI transactions are in EBTs v10.0 format.
5. AFIS transactions sent to FBI should include a photo if the transaction is received with the photo.
6. Store NIST file contained in NIST record types not used by AFIS in Image Archive.
7. Send FBI bound submissions from Individual Fingerprint Workstation (IFW) as EBTS v10.0.
8. Support EBTS v10.0 compliant inbound and outbound transactions on the interoperability interface.
9. Import EBTS v10.0 LFFS and LFIS files for latent input.
10. Continue to accept and process EBTS v9.x transactions that conform to GBI edits.

Accomplishments This Reporting Period

- Change Order GBI2014-04 – One of four items implemented – Filter FBI Reject Notifications to GBI Mailbox.
- NGI Increment 3: Acceptance Test Plan review complete.

SEX OFFENDER REGISTRY REDESIGN PROJECT

Project Description - In October 2012 GBI implemented a new sex offender management application, Sex Offender Registry Tool (SORT). SORT is a more modernized system that uses the latest web technologies to provide local law enforcement access to centralized up-to-date information of sex offenders in their jurisdictions. Local agency staff has direct access to offender data with limited administrative authority to manage users.

The remaining phases of the project include the establishment of a web service between the SORT and Department of Corrections' SCRIBE system for data transfer, the integration of SORT with the AFIS Image Archive (IA) and customized photo and reporting enhancements.

Monthly Update – The SORT project team continues to monitor SORT transactions. Design development for the SORT Entry Service is in progress.

Accomplishments This Reporting Period

- Due to SCON project limited activity occurred in this area.

SERVER CONSOLIDATION PROJECT

Project Description – The Georgia Technology Authority (GTA) will be consolidating production, test and developmental servers to the NADC. Consolidation and virtualization will enable the State to reduce the number of servers being supported.

Monthly Update – The last Business Council meeting was held July 16, 2014.

Accomplishments This Reporting Period

- Production Cut Over Event completed successfully on 8/10/14
- All production cut over User Acceptance Testing was done successfully during the month of August contributing to the success of production cut over
- NLETS routers were put in place in the NADC in time for production cut over
- NCIC UAT testing and Metro Header Vendor testing completed successfully during August.

ADVANCED AUTHENTICATION

Project Description — GBI is working with RSA to implement a solution that will meet requirements outlined in the FBI CJIS Security Policy 5.0 for advanced authentication. The RSA product will integrate seamlessly with the State of Georgia's existing SSL VPN and will offer a comprehensive multi-factor layered protection for all users.

Monthly Update – The GBI continues to make progress in the implementation of the Advanced Authentication services to integrate with the SSLX-VPN product.

Accomplishments This Reporting Period

- The Request for Solution (RFS) for the fail-over plan was submitted.

SORNA REALLOCATION GRANT PROJECT

Project Description - GBI received a Sex Offender Registration and Notification Act (SORNA) grant award from the Criminal Justice Coordinating Council (CJCC) to assist the State in moving towards compliance with the SORNA portion of the Adam Walsh Act. One of the line items within this grant is the purchase of live scan devices to be used by the Georgia Department of Corrections (GDC) to capture fingerprints and palm prints to verify the identity of individuals entering the State Prison system. Another item included in this grant is the configuration of CCH to accept information from the GBI Automated Fingerprint Identification System (AFIS).

Monthly Update – Implementation is set for the week of November 2, 2014. The Division of Forensic Science (DOFS) provided the stored procedure and database access for the Laboratory Information Management System (LIMS) to Unisys. Unisys completed the configuration for the LIMS Connector and DNA Profile Status Message.

Accomplishments This Reporting Period

- DOFS provided stored procedure and database log-in information for the LIMS to Unisys.
- Unisys completed configuration and documentation for the LIMS Connector and DNA Profile Status message.

FILE SERVICES TRANSFORMATION/CONSOLIDATION PROJECT

Project Description-- Move identified GBI File Server data from existing legacy hardware to new operationally stable and supportable hardware.

Monthly Update – A C3PO server was installed at GBI HQ and 18 R2D2 servers were installed in regional investigative offices throughout the state. The migration of data from the old servers to the new servers is scheduled to start Jan 1, 2015.

Accomplishments This Reporting Period

- New C3PO server for GBI-Data at HQ has been delivered and installed.
- R2D2 server has been delivered and installed at Kingsland.
- R2D2 servers have been delivered to Forsyth, Statesboro, Eastman and Douglas.
- Identified that temperatures are above standard operating temperatures in the majority of designated server rooms in regional offices where new R2D2 servers should be installed.

GEORGIA SECONDARY METAL RECYCLER PROJECT

Project Description – O.C.G.A. 10-1-360.1 and 10-1-353 require that GBI establish and maintain a database of required purchase transaction information from secondary metal recyclers that is accessible and searchable by Georgia law enforcement agencies.

Monthly Update – Contract was awarded to LeadsOnline and working with vendor on kick-off meeting date.

Accomplishments This Reporting Period

- Vendor evaluation completed.
- Notice of Intent to Award (NOIA) posted and ended on August 17th.
- Reviewed and updated changes involving vendor contract.
- The contract awarded to LeadsOnline.

FINANCE AP UPLOAD PROJECT

Project Description – In an effort to improve efficiency in operations, the GBI Accounting Department is seeking to automate the uploading of invoice/payment transactions to Teamworks thus reducing, if not eliminating, the amount of data entry. The two areas for uploading transactions are the CJCC Victim's Compensation payments and various internal payments. The GBI Accounting Department has secured a contractor for the project and has obtained programming for a macro enabled spreadsheet that meets the State Accounting Office (SAO) flat file requirements (2010) from the GA Soil & Water Conservation Commission. This will serve as the starting point for the contactor in automating the upload of internal payments. The contractor will work with the CJCC to define what is needed to automate the uploading of invoice/payment transactions in their Crime Management Information System.

Monthly Update – Discovery for automating the upload of internal payments continues. The contractor hired to assist in automating the upload of internal payments was terminated for failing to produce requested changes. The Applications Development unit is in the process of identifying an internal resource to add to the project team. CJCC provided a sample flat file extract from their Case Management system for review.

Accomplishments This Reporting Period

- Discovery meetings and discussions with project contractor for internal AP Upload process.
- Review of SAO flat files layout, Soil & Water spreadsheet (example), and questions to SAO on formatting and testing procedure.
- Contractor terminated for failure to produce.
- Flat file extract sample provided by CJCC for review.