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SHERIFF-CORONER

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COUNTY OF SANTA CRUZ

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MARK TRACY  
SHERIFF-CORONER

701 OCEAN STREET, ROOM 340, SANTA CRUZ, CALIFORNIA 95060  
PHONE (831) 454-2997 FAX (831) 454-2353 TDD (831) 454-2123

March 2, 1999

BOARD OF SUPERVISORS  
County of Santa Cruz  
701 Ocean Street  
Santa Cruz, CA 95060

Agenda: March 16, 1999

**RE: Purchase of Criminal Fingerprinting Equipment**

Dear Members of the Board:

Background: RAN Committee:

On November 18, 1997, your Board adopted Resolution No. 435-97 authorizing an additional vehicle license fee to fund the acquisition, installation and maintenance of automated fingerprint identification equipment. (Attachment A) In so doing, your Board approved the reformation of the Remote Access Network ( RAN) Committee for Santa Cruz County. The Remote Access Network is a uniform statewide network of equipment and procedures that allow local law enforcement agencies direct access to the California Identification System (CAL-ID). The CAL-ID is an automated system maintained by the Department of Justice for retaining fingerprint files and identifying latent fingerprints. (Attachment B)

The RAN Committee is a State-authorized county advisory committee responsible for making recommendations to the Board of Supervisors regarding the purchase of equipment, which is compatible with the Department of Justice CAL-ID master plan, funded through State Senate Bill 720.

Membership categories for the RAN Committee are established by the State Penal Code and include a member of the Board of Supervisors; the Sheriff; the District Attorney; the Chief of Police of the department having the largest number of sworn personnel within the County; a second Chief selected by all other Chiefs within the County; a mayor selected by the Mayor Select Committee; and a member-at-large chosen by other members of the RAN Committee. A complete listing of Committee members is attached. (Attachment C)

Board of Supervisors  
March 1, 1999  
Page 2

DMV Estimated Funds Available: \$191,116 in 1999:

Responding to your Board Action of November 11, 1997, the Department of Motor Vehicles (DMV) authored a letter on May 22, 1998, accepting Resolution No. 435-97, as authority to collect the Fingerprint Identification Fee for vehicles registered by Santa Cruz County Residents. (Attachment D) The collection of one dollar per vehicle started with applications made for registration renewals due on or after January 1, 1999, and original registrant applicants due from January 1, 1999 through the time this five-year collection sunsets, December 31, 2003.

The attached DMV chart "Estimated Fee Paid Vehicle Registrations by County" was based on estimated fee paid vehicle registrations in Santa Cruz County (Attachment E). The total estimate for 1999 is 200,180 fee paid registrants. Senate Bill 720 and your Board's Resolution No. 435-97 allows for one dollar per fee paid registrant to be collected and deposited into the County Automated Fingerprint Identification Fund. Revenue expected is \$200,180 less DMV administrative collection fees estimated to be \$.005 per vehicle (approximately \$1,042 the first year), and one-time implementation charge of \$8,022, for a remaining anticipated net revenue of \$191,116, in 1999, Year One of this five-year program.

DMV revenue payments are expected to be made by the DMV to the County Automated Fingerprint Identification Fund, on a quarterly basis, for the purpose of purchasing fingerprint equipment, systems and related expenses as recommended by the RAN Committee and approved by your Board. The first payment is expected to be made mid-year, 1999, however the DMV has offered to advance us funding in the form of an interest-free loan pending the implementation of the quarterly payment system.

Evaluation of Equipment Needs:

The Remote Access Network (RAN) Committee met on February 5<sup>th</sup>, 1999. At this meeting, our office presented the results of a lengthy, county-wide fingerprinting needs assessment (Attachment F). This evaluation was conducted at the request of the RAN Committee during its October 29, 1998 meeting, and was conducted with participation from the Chiefs of Police of Capitola, Scotts Valley, Santa Cruz, University of California at Santa Cruz, Watsonville and the Sheriff. This assessment identified important criminal fingerprinting equipment which is not compliant with Year 2000, and cannot be made compliant, and recommended purchase of replacement equipment with RAN funds.

Justification for Equipment Purchase:

To address this non-compliant equipment need, representatives of the Sheriffs Office Crime Scene Investigations (CSI) unit gave an informative presentation on current and future latent fingerprinting needs of Santa Cruz County, during the February 5<sup>th</sup> RAN Committee meeting. CSI outlined how criminal investigators rely heavily on latent fingerprint equipment to help identify both suspects and victims of crimes. They emphasized the importance of fast, reliable communication with the Department of Justice during the early hours of an investigation, before the suspect has time to flee or approach a second victim, while there is still time to identify and collect evidence at the undisturbed crime scene.

CSI drew attention to the fact that the only Electronic Verification Only Terminal in the county was not Year 2000 compliant, and was in need of replacement. Without replacement of this equipment, detectives could expect response time to increase to six weeks and beyond. CSI also explained that the addition of a high definition facsimile machine would improve response from the Department of Justice, from several weeks to a matter of hours. The Sheriff's Office requested that funds be used to purchase this equipment, to be housed in the Sheriffs Office Investigations unit, and made available for use by all law enforcement agencies county-wide.

RAN Committee Recommendation for Equipment Purchase:

As the Sheriffs Office serves the largest population, serves as the Coroner, and provides technical fingerprinting expertise to local law enforcement agencies, the RAN Committee voted unanimously to use anticipated funds from Senate Bill 720 to purchase of a LEXS21 electronic work station by NEC Technologies, Inc., for an approximate cost of \$84,000 and a Nefax 791 facsimile machine, from NEC America, Inc., for an approximate cost of \$4,400 (including tax). (Attachments G & H; see letter from RAN Chair Tracy, Attachment I, and Meeting Minutes, Attachment J.)

Unanticipated Revenue from the DMV:

As per the DMV letter dated November 10, 1998 (Attachment K) Assembly Bill 1656, 1998-I 999 Budget Act, item 2740-I 01-0042, contains a \$25,000,000 appropriation from the State Highway Account. This money is appropriated to the California DMV for disbursement to counties by the State Controller in the form of interest-free funds, which Santa Cruz County can receive under Vehicle Code Section 9250.19(b) Fingerprint Identification. The Sheriff has applied for \$88,400 of the anticipated \$191,116 RAN

Board of Supervisors  
March 2, 1999  
Page 4

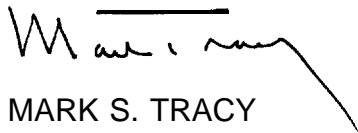
Committee funds, for 1999, to be paid in advance, in the form of an interest-free loan from the DMV, for the purchase of a latent fingerprint electronic work station and high-definition facsimile equipment for the Crime Scene Investigations unit of the Sheriffs Office.

As stated above, the DMV loan will be interest free and will be repaid by each county, in accordance with a repayment schedule established by the Department of Finance. The loans will be repaid within five years from the date that the actual collection of the fee commences by withholding 1/20th of the loan amount from each quarterly DMV vehicle licensing fee payment.

Therefore, I recommend your Board:

1. Authorize the Sheriff to execute an interest-free loan agreement for Vehicle Code Section 9250.19 funds with the State Department of Motor Vehicles, to be repaid with county vehicle license fees collected and distributed by the DMV and authorized under Board Resolution 435-97.
2. Adopt a resolution to accept and appropriate unanticipated revenue from Vehicle Code 9250.19 funds from the DMV in the amount of \$88,400, to implement the technological upgrade of fingerprinting equipment as recommended by the county's Remote Access Network (RAN) Committee.
3. Authorize the Sheriff to purchase a latent fingerprint electronic work station by NEC Technologies, Inc. and high definition facsimile system by NEC America, Inc., as a fixed asset (fixed asset specification attached), in an amount not to exceed \$88,400, to replace existing Year 2000 non-complaint equipment, as recommended by the RAN Committee and the Sheriff-Coroner.

Sincerely,



MARK S. TRACY  
Sheriff-Coroner

RECOMMENDED:



SUSAN A. MAURIELLO  
County Administrative Officer

cc: Sheriff-Coroner  
Auditor Controller  
CAO  
RAN Committee

MST:dn

BEFORE THE BOARD OF SUPERVISORS  
OF THE COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA

Resolution No. \_\_\_\_\_

On the motion of Supervisor \_\_\_\_\_  
duly seconded by Supervisor \_\_\_\_\_  
the following resolution is adopted:

RESOLUTION ACCEPTING UNANTICIPATED REVENUE

Whereas, the County of Santa Cruz is a recipient of funds from Department of Motor Vehicles  
Vehicle Code Section 9250.19 for Remote Access Network (RAN) program; and

WHEREAS, the County is recipient of funds in the amount of \$w 188,400 h a r e  
either in excess of those anticipated or are not specifically set forth in the current fiscal year  
budget of the County; and

WHEREAS, pursuant to Government Code Section 29130( c ) / 29064( b ), such funds may be  
made available for specific appropriation by four-fifths vote of the Board of Supervisors;

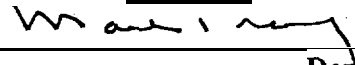
NOW, THEREFORE, BE IT RESOLVED AND ORDERED that the Santa Cruz County  
Auditor-Controller accept funds in the amount of \$ 88,400 into  
Department Sheriff-Coroner

<u>T/C</u>	<u>Index Number</u>	<u>Revenue Subobject Number</u>	<u>Account Name</u>	<u>Amount</u>
001	661400	0894	State Aid-Other	88,400

and that such funds be and are hereby appropriated as follows:

<u>TIC</u>	<u>Index Number</u>	<u>Expenditure Subobject Number</u>	<u>PRJ/UCD</u>	<u>Account Name</u>	<u>Amount</u>
021	661400	8404		Equipment	88,400

DEPARTMENT HEAD I hereby certify that the fiscal provisions have been researched and  
that the Revenue(s) (has been) (will be) recieved within the current fiscal year.

BY.   
Department Head

Date 3-3-99

COUNTY ADMINISTRATIVE OFFICER

/ 3w /  Recommended to Board

/ /  Not recommended to Board

PASSED AND ADOPTED by the Board of Supervisors of the County of Santa Cruz, State of California, this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_ by the following vote (requires four-fifths vote for approval ):

AYES: SUPERVISORS

NOES: SUPERVISORS

ABSENT: SUPERVISORS

\_\_\_\_\_  
Chairperson of the Board

ATTEST:

\_\_\_\_\_  
Clerk of the Board

APPROVED AS TO FORM:

Henry A. Oberhelman  
County Counsel 12/16/97

APPROVED AS TO ACCOUNTING DETAIL:

Janice Ward 3/2/99  
Auditor-Controller

**Distribution:**

- Auditor-Controller
- County Counsel
- County Administrative Officer
- Originating Department

AUD60 (REV 12/97)

c:\audit\aud60.wpd

## FIXED ASSET

### Specifications:

#### LEXSZI Electronic Workstation by NEC Technologies, Inc.

Software:	LEXS21 Latent Examiner Software	
PC-based Standard Work Station:	Processor Range:	Minimum Intel Pentium II
	Memory:	Minimum 160 MB
	Hard Disk:	Minimum 5 GB
	Interface:	With County Network
	Operating System:	Windows NT Workstation
	Display:	21" Color CRT 1280 x 1024 pixels at 256 colors
	Mouse:	Standard PC Mouse & Stylus
Compact Scanner (CS-2):	Resolution:	500 dpi at 256 levels of gray
Printer:	Laser Printer	(NEC Silentwriter printer)
Training/shipping/installation:	included	

#### NEFAX 791 SUPER G3 Facsimile Equipment by NEC America, Inc.

Type of Unit	Desktop Facsimile Transceiver, w/Flat-Bed Scanning with CCD
Scanning Speed	0.9 Second a Page
Compatibility	ITU-T Group 3 (V.34,V.8), Optional Dual Simul. Super G3 Ports
Printing	Laser Printing; 15 pages per minute
Receiving Reduction	Automatic reduction: Range is 100% - 70%
Transmission Time	Under 2.5 Seconds a Page
Coding System	MH/MR/MMR/UMR/NBICE/JBIG
Data Speeds	33,600/31,200/28,800/26,400/24,000/21,600/19,200/16,800/ 14,400/12,000/9,600/7,200/4,800/2,400 Bits per Second with Auto Fallback. Dials: 210 locations; all one-touch
Resolution	16 x 15.4; 8 x 15.4; 8 x 3.85; 4 x 3.85; lines/millimeter; approx. 400x400; 200x400; 200x200; 200x100; 100x100 - lines/inch.
Gray Scale Reproduction	64 levels with High Speed SPAT0 Communication Capabilities
Document Feeder	70 Page Automatic Document Feeder
Document Size	Width: 5.0" to 11"; length: 3.9" to 39"
Memory Capacity	2MB (Standard) Memory (110 pages); Dimensions: 20"x22.6"x15.4"
Weight	Approx 75 lbs
Power Save	EPA Energy Star Compliant Aprox 20 Watts Max
Power Supply	120V AC, 60 HZ 10 amps

BEFORE THE BOARD OF SUPERVISORS  
OF THE COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA

RESOLUTION NO. 435-97

On the motion of Supervisor <sup>Beautz</sup>  
Duly seconded by Supervisor <sup>Belgard</sup>  
The following resolution is adopted

RESOLUTION AUTHORIZING AN ADDITIONAL VEHICLE LICENSE  
FEE TO FUND THE ACQUISITION, INSTALLATION AND  
MAINTENANCE OF AUTOMATED FINGERPRINT IDENTIFICATION EQUIPMENT

WHEREAS, SB 720, enacted in 1997, adds Vehicle Code Section 9250.19 which authorizes boards of supervisors to impose, upon adoption of a resolution, an additional fee of \$1.00 paid at the time of registration, renewal or supplemental application for apportioned registration, of every vehicle registered to an address in Santa Cruz County, which additional fee is to be used to fund programs that enhance the capacity of local law enforcement to provide automated mobile and fixed location fingerprint identification of individuals who may be involved in driving under the influence of alcohol or drugs in violation of Section 23152 or 23153, or vehicular manslaughter in violation of Section 191.5 of the Penal Code, or any combination of those and other vehicle-related crimes, and other crimes committed while operating a motor vehicle; and,

WHEREAS, funds collected pursuant to S.B. 720, upon recommendation of the RAN to the Board of Supervisors, shall be used exclusively for the purchase, by competitive bidding procedures, and the operation of equipment which is compatible with the Department of Justice's Cal-ID master plan, and the equipment



shall interface in a manner that is in compliance with the requirement described in the Criminal Justice Information Services, Electronic Fingerprint Transmission Specification, prepared by the Federal Bureau of Investigation, dated August 24, 1995; and,

WHEREAS, there exists in Santa Cruz County a local Remote Access Network (RAN) board created under the authority of Penal Code section 1112.4, which RAN board determines the placement of RAN equipment within the County and coordinates acceptance, delivery and installation RAN equipment.

WHEREAS, the additional vehicle license fee is needed for and shall be used for the purpose of funding the acquisition, installation and maintenance of automated fingerprint identification equipment, and the training of law enforcement staff in the operation of that equipment.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of Santa Cruz County, that on and after January 1, 1998, an additional fee of \$1.00 shall be paid at the time of registration, renewal or supplemental application for apportioned registration of every vehicle registered to an address within Santa Cruz County as authorized by Vehicle Code section 9250.19.

BE IT FURTHER RESOLVED by the Board of Supervisors of Santa Cruz County, that the additional vehicle license fee shall be used by the Board of Supervisors, upon the recommendation of the Remote Access Network local board, to fund programs that enhance the capacity of local law enforcement to provide automated mobile and fixed location fingerprint identification of individuals who may be


involved in driving under the influence of alcohol or drugs in violation of Section 23152 or 23153, or vehicular manslaughter in violation of Section 191.5 of the Penal Code, or any combination of those and other vehicle-related crimes, and other crimes committed while operating a motor vehicle.


BE IT FURTHER RESOLVED by the Board of Supervisors of Santa Cruz County, that the Board finds that there is a substantial need for mobile and fixed location fingerprint identification equipment, which is compatible with the FBI and Department of Justice fingerprint data bases, by the law enforcement agencies within Santa Cruz County.

BE IT FURTHER RESOLVED by the Board of Supervisors of Santa Cruz County, that the fee authorized by Vehicle Code section 9250.19 shall no longer be imposed as of January 1, 2003, unless extended by legislation adopted hereafter but prior to that date.

PASSED AND ADOPTED by the Board of Supervisors of the County of Santa Cruz, State of California, this 18th day of November, 1997, by the following vote:

AYES:	SUPERVISORS	Beautz, Symons, Belgard, Almquist & Wormhoudt
NOES:	SUPERVISORS	None
ABSENT:	SUPERVISORS	None
ABSTAIN:	SUPERVISORS	None

  
 \_\_\_\_\_  
 Chair of the  
 Board of Supervisors

ATTEST:   
 \_\_\_\_\_  
 Clerk of the Board

Approved as to form:

*Harry A. Oberhelman III*  
HARRY A. OBERHELMAN III  
Assistant County Counsel

DISTRIBUTION: County Counsel  
Sheriff-Coroner

FINGERPT.WPD

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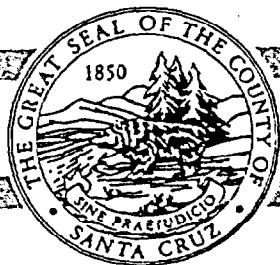
STATE OF CALIFORNIA  
COUNTY OF SANTA CRUZ

I, SUSAN A. MALIZIELLO, County Administrative Officer and ex-officio Clerk of the Board of Supervisors of the County of Santa Cruz, State of California do hereby certify that the foregoing is a true and correct copy of a resolution passed and adopted by and entered in the minutes of the said board. In witness whereof I have hereunto set my hand and affixed the seal of the said Board on 2/25 1999

SUSAN A. MALIZIELLO, County Administrative Officer

*[Signature]* Deputy

SHERIFF - CORONER



COUNTY OF SANTA CRUZ

MARK TRACY  
SHERIFF-CORONER

November 5, 1997

701 OCEAN ST., RM. 340  
SANTA CRUZ, CALIFORNIA 95060

PHONE (408) 454-2985  
FAX (408) 454-2353

APPROVED AND FILED  
BOARD OF SUPERVISORS

DATE: 11/18/97  
COUNTY OF SANTA CRUZ

Agenda: November 18, 1997

SUSAN A. MAURELLO  
EX-OFFICIO CLERK OF THE BOARD

BY *[Signature]* DEPUTY

Board of Supervisors  
County of Santa Cruz  
701 Ocean Street, Room 500  
Santa Cruz, CA 95060

MODERNIZATION OF FINGERPRINT INVESTIGATION EQUIP&NT

Dear Board Members:

On November 11, 1985, your Board approved the forming of a local committee to coordinate the implementation of the California Identification System (Cal-ID), also known as the Remote Access Network (RAN). The RAN Committee successfully implemented the Cal-ID system. Since that period the RAN Committee has been inactive. We would like to reestablish the RAN Committee.

BACKGROUND

In, 1985, the California Department of Justice (DOJ) developed an automated fingerprint identification system (Cal-ID) with a remote access 'network so that law enforcement agencies all over the state could connect to the statewide fingerprint image file. A master plan was developed by DOJ that recommended the type, number and location of equipment necessary to implement RAN. This direct access has accelerated subject identification and works in conjunction with Live Scan Fingerprint System.

Senate Bill 1148, enacted in September of 1987, authorized the establishment of a County Automated Fingerprint Identification Fund. This allowed for the imposition of an assessment for every fine, penalty, or forfeiture imposed and collected by the Courts for criminal offenses, including all offenses involving a violation of the vehicle code or any local ordinance adopted pursuant to the vehicle code, except offenses relating to parking or registration. These funds are restricted to the purchase, lease, operation, including personnel and related costs, and maintenance of automated fingerprint equipment and the replacement of existing automated fingerprint equipment.

On January 1, 1998, Senate Bill 720 will go into effect (see Attachment 1). Senate Bill 720 authorizes the Department of Motor Vehicles to collect an additional \$1.00 fee to be paid at the time of vehicle registration, renewal, or supplemental application for apportioned registration pursuant to Article 4. Counties deposit these **funds** in their Automated Fingerprint Identification Fund. These funds can only be used for the purchase of equipment that is compatible with the Department of Justice Cal-ID master plan.

**REESTABLISHING THE RAN COMMITTEE**

In order for the Sheriffs **Office** to **qualify** for the **funds** stated above, a RAN Committee must be in place . The local committee meets annually and is responsible for deciding the location of the equipment within the County based on criteria specified in the Penal Code, and coordinates with the DOJ on installation and implementation of new systems. The DOJ requires the County **Board** of Supervisors select one of it's members as a representative to be a part of this local committee. We will return with a complete list of committee members on December 16, 1997, however, the categories of membership are provided in **Penal** Code Section 11112.4(b) of Attachment 2.

**RESOLUTION**

It is necessary for **your** Board to adopt a resolution that authorizes collection of DMV registration fees (\$1) as assessed by SB 720. These **funds** will be deposited into the County Automated Fingerprint Identification Fund and will be used in compliance with the DOJ master plan.

**JUSTIFICATION**

Modem technology now allows law enforcement officers to roll fingerprints over **computer-** supported equipment to scan and retain minute fingerprint detail for identification purposes. This process is termed the Live Scan Fingerprint System. This system is designed to enhance the **Cal-ID** system that we are currently using.

In order for Law Enforcement agencies to search the FBI automated fingerprint identification system, they must be scanning at 500 dots per inch. We are currently scanning at 300 dots per inch.

We currently print a card for each inmate booked into the Santa Cruz County Jail for our investigation purposes. This has generated **over** 180,000 fingerprint cards which has created a major storage problem. Our current live scan system was purchased in 1992 and is outdated.

Through adoption of the attached resolution, we will have the ability to purchase new electronic systems from the County Automated Fingerprint Identification **fund**. These new systems would



allow for a paperless retrieval of fingerprints, and the ability to search the FBI electronically (AFIS system) and State of California data banks for fingerprint verification.

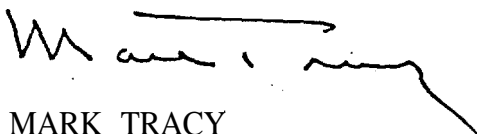
### SUMMARY AND RECOMMENDATIONS

We believe that the recommended RAN Committee will enhance all local police agencies as well as Sheriffs Office. The purchase of new electronic equipment will allow us to be more efficient with staff time and have a better system for verifying inmates in our custody.

It is therefore Recommended that your Board:

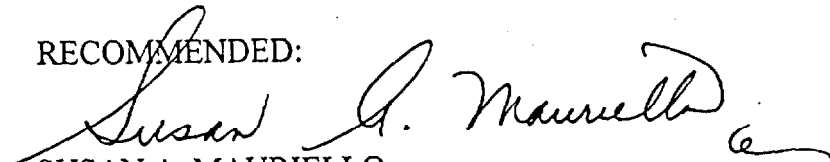
1. Adopt the attached resolution authorizing an additional fee of \$1 .00 to be paid at the time of registration, renewal or supplemental application of apportioned registration of every vehicle registered to an address within Santa Cruz County;
2. Request the Chair to solicit Board Member interest in the RAN Committee with a final selection-to be made by the Board as a part of the December 16 report back on this matter;
3. Request the Auditor Controller's Office to open an interest bearing Automated Fingerprint Identification Trust Fund; and
4. Report back on December 16, 1997 with the complete list of RAN Committee Board members.

Sincerely,



MARK TRACY  
Sheriff-Coroner

RECOMMENDED:



SUSAN A. MAURIELLO  
County Administrative Officer

#### Attachments

cc: Auditor Controller  
Sheriff-Coroner, Detention Bureau  
County Counsel  
Treasurer-Tax Collector

**SB 720 Vehicles: registration fee: fingerprint identifi****BILL NUMBER: SB 720 CHAPTERED 09/30/97**

CHAPTER 587

FILED WITH SECRETARY OF STATE SEPTEMBER 30, 1997

APPROVED BY GOVERNOR SEPTEMBER 30, 1997

PASSED THE SENATE SEPTEMBER 10, 1997

PASSED THE ASSEMBLY SEPTEMBER 5, 1997

AMENDED IN ASSEMBLY JULY 8, 1997

AMENDED IN SENATE MAY 23, 1997

AMENDED IN SENATE MAY 19, 1997

INTRODUCED BY **Senator Lockyer****FEBRUARY 25, 1997**

An act to add and repeal Section 9250.19 of the Vehicle Code, relating to vehicles, and making an appropriation therefor.

**LEGISLATIVE COUNSEL'S DIGEST**

SB 720, Lockyer. Vehicles: registration fee: fingerprint identification.

(1) Existing law **imposes** fees upon the registration and renewal of registration of vehicles.

This bill would, in addition to the other fees imposed for the registration of a vehicle, impose, upon the adoption of a specified resolution by a county board of supervisors, with certain exceptions, an additional fee of \$1, and continuously appropriates the money to fund local **programs** that enhance local law enforcement to provide fingerprint identification. The bill would require that data from these programs be made available to local public agencies for purposes of criminal history backgrounds involving employment. To the extent that the bill would impose this requirement on local law enforcement agencies, the bill would create a state-mandated local program. These provisions are to be repealed as of January 1, 2003.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for specified reasons,

Appropriation: yes.

SECTION 1. Section 9250.19 is added to the Vehicle Code, to read:

9250.19. (a) (1) In addition to any other fees specified in this code and the Revenue and Taxation Code, upon the adoption of a resolution pursuant to this subdivision by any county board of supervisors, a fee of one dollar (\$1) shall be paid at the time of registration, renewal, or supplemental application for apportioned registration pursuant to Article 4 (commencing with Section 8050) of Chapter 4 of every vehicle registered to an address within that county except those expressly exempted from payment of registration fees. The fees, after deduction of the administrative costs incurred by the department in carrying out this section, shall be paid quarterly to the Controller.

(2) A resolution adopted pursuant to paragraph (1) shall include findings as to the purpose of, and the need for, imposing the additional registration fee, and shall identify the date after which the fee shall no longer be imposed.

(b) Notwithstanding Section 13340 of the Government Code, the money paid to the Controller pursuant to subdivision (a) is continuously appropriated, without regard to fiscal years, for disbursement by the Controller to each county that has adopted a resolution pursuant to subdivision (a), based upon the number of vehicles registered, or whose registration is renewed, to an address within that county, or supplemental application for apportioned registration, and, upon appropriation by the Legislature, for the administrative costs of the Controller incurred under this section.

(c) Money allocated to a county pursuant to subdivision (b) shall be expended exclusively to fund programs that enhance the capacity of local law enforcement to provide automated mobile and fixed location fingerprint identification of individuals who may be involved in driving under the influence of alcohol or drugs in violation of Section 23 152 or 23 153, or vehicular manslaughter in violation of Section 191.5 of the Penal Code or subdivision (c) of Section 192 of the Penal Code, or any combination of those and other vehicle-related crimes, and other crimes committed while operating a motor vehicle.

(d) The data from any program funded pursuant to subdivision (c) shall be made available by the local law enforcement agency to any local public agency that is required by law to obtain a criminal history background of persons as a condition of employment with that local public agency. A local law enforcement agency that provides the data may charge a fee to cover its actual costs in providing that data.

(e) (1) No money collected pursuant to this section shall be used to offset a reduction in any other source of funds for the purposes authorized under this section.

(2) Funds collected pursuant to this section, upon recommendation of local or regional Remote Access Network Boards to the Board of Supervisors, shall be used exclusively for the purchase, by competitive bidding procedures, and the operation of equipment which is compatible with the Department of Justice's Cal-ID master plan, as described in Section 11112.2 of the Penal Code, and the equipment shall interface in a manner that is in compliance with the requirement described in the Criminal Justice Information Services, Electronic Fingerprint Transmission Specification, prepared by the Federal Bureau of Investigation and dated August 24, 1995.

(f) This section shall remain in effect only until January 1, 2003, and as of that date is repealed, unless a later enacted statute, that is enacted on or before January 1, 2003, deletes or extends that date.

SEC. 2. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because this act provides for offsetting savings to local agencies or school districts that result in no net costs to the local agencies or school districts within the meaning of Section 17556 of the Government Code.

Furthermore, no reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because the only costs that may be incurred by a local agency or school district are the result of a program for which legislative authority was requested by that local agency or school district, within the meaning of Section 17556 of the Government Code and Section 6 of Article XIII B of the California Constitution.

Notwithstanding Section 17580 of the Government Code, unless otherwise specified, the provisions of this act shall become operative on the same date that the act takes effect pursuant to the California Constitution.



**Attachment 2**

**PENAL CODE**

**ARTICLE 3.5. FINGERPRINTS AND PHOTOGRAPHS**

**Section 11 11 2.4. Local Boards; placement of RAN equipment**

Subdivision (b). Except as provided in subdivision (c), each RAN board shall be composed of seven members, as follows: a member of the board of supervisors, the sheriff, the district attorney, the chief of police of the department having the largest number of sworn personnel within the county, a mayor elected by the city selection committee established pursuant to Section 50270 of the Government Code, and a member-at-large chosen by the other members. In any county lacking two chiefs of police, a substitute member shall be selected by the other members on the board. Groups of counties forming a region shall establish a seven-member board with each county having equal representation on the board and at least one member-at-large. If the number of participating counties precludes equal representation on a seven-member board, the size of the board shall be expanded so that each county has at least two representatives and there is a single member-at-large.

Subdivision (c). In any county with a population of 5,000,000 or more.....

**RAN COMMITTEE MEMBERS**

BOARD OF SUPERVISORS MEMBER:	Jeff Almquist, Supervisor Board of Supervisors 701 Ocean Street, Room 500 Santa Cruz, CA 95060 (83 1) 425-2201
SHERIFF:	Mark Tracy, Sheriff-Coroner <del>Sheriff-Coroner's</del> Office 701 Ocean Street, Room 340 Santa Cruz, CA 95060 (83 1) 454-2985
DISTRICT ATTORNEY:	Ron <del>Ruiz</del> , District Attorney District Attorney's Office 701 Ocean Street, Room 200 Santa Cruz, CA 95060 (83 1) 454-2400
CHIEF OF POLICE OF LARGEST COUNTY LAW ENFORCEMENT AGENCY IN COUNTY:	Steve <del>Belcher</del> , Chief Santa Cruz Police Department 809 Center Street Santa Cruz, CA 95060 (831) 429-3714
2 <sup>nd</sup> CHIEF SELECTED BY ALL OTHER CHIEF'S IN COUNTY:	Steve Walpole, Chief Scotts Valley Police Department 1 Civic Center Drive Scotts Valley, CA 95066 (83 1) 438-2326
MAYOR ELECTED BY CITY SELECTION COMMITTEE PURSUANT TO SECTION 502070 OF THE GOVERNMENT CODE:	To be appointed at City Selection Committee
MEMBER AT LARGE:	April Bullock, Exec. Director Criminal Justice Council 1523 Pacific Avenue, Suite 100 Santa Cruz, CA 95060

## DEPARTMENT OF MOTOR VEHICLES

P. O. BOX 932345  
SACRAMENTO, CA 94232-3450

## ATTACHMENT D

May 22, 1998

Mark Tracy, Sheriff  
Santa Cruz County  
701 Ocean Street, Room 340  
Santa Cruz, CA 95060


Dear Sheriff Tracy:

The Department of Motor Vehicles accepts the Santa Cruz County Board of Supervisors Resolution No. 435-97, as authority to collect the Fingerprint Identification Fee for vehicles registered by Santa Cruz County residents. The collection will start with applications made to the department for registration renewals expiring January 1, 1999, and later, and original registrations due on or after January 1, 1999. Collection of the fee for these transactions will continue through December 31, 2002, unless Omnibus Bill AB 2132 is passed. In which case, the collection of the fee will sunset December 31, 2003. If and when this bill passes, you will be contacted to confirm the sunset date for collection of this fee in Santa Cruz County.

The amount collected, less an implementation charge of \$8,022 and an administrative service charge of \$.005 per vehicle registered in Santa Cruz County ( approximately \$1,042 the first year ), will be forwarded to the Office of the State Controller for disbursement to the counties as provided by legislation. If you have any questions regarding these charges or the deposits made to the State Controller, please contact Ronald Morford, the department controller, ( 916 ) 657-7068.

If you have any questions about the service fee, you may contact me at (916) 657-6259, or Shirley Barrowman at (916) 657-8874.

Sincerely,

  
RUDY A. MODELO, Manager  
Registration Automation Development

cc: Ron Morford

# ATTACHMENT B6

DEPARTMENT OF MOTOR VEHICLES  
ESTIMATED FEE PAID VEHICLE REGISTRATIONS BY COUNTY  
AS OF DECEMBER 31, 1997

COUNTIES	AUTOS	TRUCKS	TLRS	M/C	TOTAL
ALAMEDA	750,459	177,260	73,522	18,201	1,019,442
ALPINE	858	483	231	42	1,614
AMADOR	20,205	11,263	6,545	821	38,634
BUTTE	97,345	43,286	31,068	3,433	175,132
CALAVERAS	24,933	14,403	9,130	1,143	49,609
COLUSA	8,689	6,242	5,023	183	20,137
CONTRA COSTA	525,309	121,345	54,200	12,923	713,777
DEL NORTE	11,980	5,696	3,667	339	21,882
EL DORADO	85,369	35,885	23,571	3,296	148,121
FRESNO	316,888	131,852	161,877	7,488	520,105
GLENN	12,134	7,920	5,987	396	26,437
HUMBOLDT	63,179	33,980	18,457	2,364	117,980
IMPERIAL	65,085	28,596	11,976	1,020	106,677
INYO	11,251	6,717	4,197	556	22,721
KERN	262,922	24,754	60,854	8,419	457,049
KINGS	42,232	19,352	8,821	1,166	71,571
LAKE	34,096	16,665	11,768	1,348	63,877
LASSEN	13,223	6,716	5,888	520	28,347
LOS ANGELES	4,547,715	926,934	261,574	75,645	5,811,868
MADERA	146,590	24,677	14,299	344	286,910
MARIN	164,476	32,032	11,170	4,580	212,258
MARIPOSA	10,160	6,253	3,774	492	20,679
MENDOCINO	45,695	26,333	13,262	1,661	87,154
MERCED	82,757	38,408	18,542	1,772	141,479
MODOC	4,578	3,708	2,514	117	10,717
MONO	6,370	3,447	2,243	393	12,453
MONTEREY	181,678	58,257	22,839	4,166	266,940
NAPA	68,401	24,629	13,078	2,041	108,149
NEVADA	53,401	23,198	16,229	2,313	95,141
ORANGE	524,194	325,873	103,060	31,051	984,208
PLACER	130,248	49,097	31,010	4,354	214,709
PLUMAS	13,045	7,932	5,933	544	27,454
RIVERSIDE	642,252	212,711	95,082	14,888	964,933
SACRAMENTO	585,413	176,620	85,378	13,384	860,795
SAN BENITO	220,240	10,270	4,843	753	337,890
SAN BERNARDINO	722,773	248,970	105,221	18,126	1,095,090
SAN DIEGO	1,437,205	363,856	114,573	33,190	1,948,824
SAN FRANCISCO	327,945	59,347	17,902	14,316	418,510
SAN JOAQUIN	238,716	92,078	51,931	5,545	388,270
SAN LUIS OBISPO	124,670	48,374	27,596	4,749	205,389
SAN MATEO	510,851	91,663	24,556	10,319	637,389
SANTA BARBARA	205,317	62,512	24,379	6,644	299,252
SANTA CLARA	1,004,742	201,959	74,448	23,554	1,304,703
SANTA CRUZ	134,855	43,555	16,214	5,556	200,180
SHASTA	82,418	41,237	33,234	2,837	159,731
SIERRA	1,955	1,362	769	80	4,166
SISKIYOU	25,434	16,287	10,200	848	52,769
SOLANO	191,461	56,747	27,176	5,407	280,811
SONOMA	249,030	89,941	42,998	7,792	389,761
STANISLAUS	183,227	81,399	43,609	6,957	325,192
SUTTER	37,097	16,942	10,897	927	65,863
TEHAMA	24,211	14,326	10,999	796	50,332
TRINITY	7,473	4,873	3,682	362	16,390
TULARE	140,830	70,381	33,720	3,726	248,659
TUOLUMNE	40,569	16,134	9,698	1,277	67,678
VENTURA	403,670	112,557	42,244	11,679	570,150
YOLO	73,496	30,593	16,975	1,798	122,862
YUBA	25,950	12,611	7,940	764	47,265
OUT OF STATE	83,852	56,373	228,000	2,293	370,518
*IRP ID/PRORATE VEHICLES		798,526	757,033		1,555,559
1997 FEE PAID VEHICLE REGISTRATIONS	16,754,719	5,376,805	2,837,906	391,080	25,360,510
FEE EXEMPT VEHICLE REGISTRATIONS	163,971	206,368	47,137	13,384	430,660
1997 GRAND TOTAL	16,918,690	5,583,173	2,885,043	404,464	25,791,370
1996 COMPARISON	17,708,348	5,868,645	2,901,894	524,094	27,003,781
% CHANGE FROM PRIOR YEAR	-4.5%	-4.9%	-0.6%	-22.9%	-4.5%

\*Vehicles based in other states which pay fees to operate in California.  
DMV Forecasting/MIS Section (916) 657-8008.

**R**emote

A ccess

**N**etwork:

RAN Committee Needs Assessment  
for Santa Cruz County

By: Denise Nickerson, SCSO

February 5, 1999

Ran Committee Members:

Mark Tracy (Chair)

Steve Walpole (Vice Chair)

Jeff Almquist

Steve Belcher

April Bullock

Kate Canlis

Mayor (TBD)

Santa Cruz County Remote Access Network  
(RAN) Committee Needs Assessment

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Santa Cruz County Remote Access Network  
(RAN) Committee Needs Assessment

## I. Introduction

**The RAN Committee:** The Remote Access Network (RAN) Committee is a uniform statewide network of equipment and procedures that allow local law enforcement agencies direct access to the California Identification System (CAL-ID). The CAL-ID is an automated system maintained by the Department of Justice for retaining fingerprint files and identifying latent fingerprints.

The Santa Cruz County RAN Committee was reformed in 1998, and is responsible for making recommendations to the Board of Supervisors regarding the purchase of equipment compatible with the Department of Justice CAL-ID master plan, using Senate Bill 720 funds. Membership categories for the RAN Committee are established by the State Penal Code and include a Member of the Board of Supervisors, the Sheriff, the District Attorney, the Chief of Police of the department having the largest number of sworn personnel within the county, a second Chief of Police, selected by all other Chiefs within the county, a Mayor selected by the City Selection Committee; and a Member-at-Large chosen by other members of the RAN Committee.

**The Assessment:** The RAN Committee met on October 29, 1998 and determined that a county-wide assessment of current and projected applicant and criminal fingerprinting needs would be helpful in determining the short and long-term plans for usage of the \$200,000 per year, for five years, from 1999 through 2004, expected funding from Senate Bill 720.

Interviews were conducted with the Chiefs of Police from Capitola, Santa Cruz, Scotts Valley, University of California at Santa Cruz (UCSC), Watsonville and the Sheriff. A visit was made to the crime scene lab at Monterey County Sheriffs Office, and numerous telephone interviews were conducted with the DOJ and various sheriffs offices and police departments throughout California, from November, 1998 through January, 1999.

Following is a report on current and projected county-wide fingerprinting usage by agency, a report on equipment expenses to date with projected future warranty costs, and preliminary recommendation for a five-year plan, including the immediate purchase of a LEXS2 1 Electronic Work Station to replace our existing CAL-ID Electronic Verification Only Terminal (EVOT), which is not Year 2000 compliant.

## II. Summary

To date, funds allocated for use on fingerprinting technology for Santa Cruz County are limited to one million dollars over a five-year period. Until such a time that additional funds have been identified, trust fund money should be used efficiently to ensure getting the most long-term “bang for our buck,” while providing key services to the community by :

- Complying with legislation regarding sex, arson and drug **registrants**;
- Providing fingerprinting service to educators and general public or **applicants**;
- Maintaining state-of-the-art fingerprinting technology for the identification and apprehension of **criminals**.

Therefore, a brief summary of advisable plans for usage of RAN trust funds are as follows:

- 1) **General:** In accordance with DOJ’s written Terms and Conditions for Operating Applicant Live Scan Devices: “Maintenance costs for live scan devices will be paid by the agency receiving the equipment.” Additionally, all agencies will go direct connect until such a time that real benefits can be realized by going through the Sheriffs Store & Forward, and staffing resources become available.
- 2) **Registrant:** By Year 3, print sex and arson offenders from one central location operated by the Sheriff’s Office on Water Street in Santa Cruz. (Drug offender prints do not need to be sent to DOJ.)
- 3) **Applicant:** Provide mid-county applicant service and continue to seek funding for additional devices. Police departments receiving Live Scan devices will provide applicant fingerprinting services, as well as criminal (registrants).
- 4) **Criminal: 1 O-Print:** Our county’s immediate booking needs will be met by Juvenile Hall and Main Jail booking. No additional devices should be purchased with RAN funds until all possible grants from DOJ are exhausted, and such a time that our current devices have been operationai for at least one year.
- 5) **Criminal: ~~As of the~~ As of the** county’s only device for unidentified fingerprinting is not Year 2000 compliant, RAN funds in the amount of \$84,000 should be used to pay for NEC’s CAL-ID EVOT replacement, a LEXS21 electronic work station. The purchase process would be initiated Year 1, by the Sheriffs Office; all county law enforcement agencies would have access to and benefit by this purchase.
- 6) **Criminal: ~~Data Base:~~ Data Base:** As law enforcement agencies agree to the importance of creating and accessing a local data base of fingerprints and photo images which interfaces with county-wide criminal records, the bulk of the RAN funds should be allocated to building the infrastructure and creating a system needed to share this information, starting Year 3.



- 7) **Contingency:** A sum of money (\$60,000) will be set aside for Year 2 to pay for the purchase of a Live Scan device or other equipment, as determined by the RAN Committee, after all DOJ grant options have been explored, and needs have been clearly defined. This amount assumes at least one device will be awarded to the county by DOJ. If this is not the case, the contingency amount increases to \$100,000 to cover the costs of two devices. At this point, optimistic expectations are for at least **one** device.

The DOJ expects to stop accepting fingerprint cards December, 1999. Assuming no additional devices are added to Santa Cruz County, the following scenario exists for Registrant, Applicant and Criminal use, for Year 1: January through December, 1999.

**III. Registrants: Year One /1999**

**Programming Live Scan for Registrants:** The DOJ has not developed programming to replace registrant information cards. Once this is developed, all criminal Live Scan devices will need to receive additional software and be programmed to produce registrant screens. A target date for this is not even set, yet. Therefore, offender registration will continue to be ink roll until such a time that DOJ and our devices have been reprogrammed, which will probably not be in Year 1. Additionally, it is recommended that all agencies review the July 19, 1996 VCIN Manual (and February 18, 1997 Supplemental) to ensure that we are printing efficiently. (see Registrants Year Three/2001)

**IV. Applicants: Year One/1999**

Currently there are two locations mid-county for applicant fingerprinting: County Office of Education (COE), in Capitola, and Sheriffs Office at Cabrillo College, in Aptos. These two devices were provided by DOJ and earmarked for education. COE originally agreed to only do school districts (estimated 2600 annually), and Cabrillo College agreed to print their own educational applicants and the general public (estimated 800 annually).

**COE:** Active since October, 1998, COE has agreed to provide service for general public every day, from 12:30 to 4:30 p.m. They charge a \$13 fee for educators and \$15 for all other applicants. They estimate that the combined time for rolling (9-10 minutes) and administration is 20 minutes per applicant, and have offered to increase their hours to accommodate more applicants, if needed.

**Cabrillo:** Live since the end of January, 1999, Cabrillo charges \$15 per registrant, and offers fingerprinting services to the public from 2:30 to 5:30 p.m., Monday through Thursday. They, too, will increase hours if needed.

An estimated 65% of applicants live within a 10-mile round trip of these two agencies, which are accessible by public transportation. The remainder will be expected to travel a maximum of 30 to 40 miles, round trip, for a service which they require infrequently at best. This is not considered a hardship when compared to Monterey County, where applicants may need to travel 50 miles to the nearest device. With regards to Parks and Recreation, sports teams, and groups, careful planning and coordination with Cabrillo College and the COE could make weekend registration possible for Year 1, or until outside funds have been identified which will allow for the purchase of additional devices.

**DOJ Applications:** The Sheriffs Office is tenaciously submitting on-going requests to the DOJ CAL-ID / Live Scan Program in Sacramento, for additional Live Scan devices for Santa Cruz County. Most recent (February, 1999) plans include a device for Watsonville Police Department and for the Sheriffs Office at Government Center, in that priority order. Every known effort is being made to obtain these additional devices from DOJ.

## V. Criminal:

Year One/1999

**TENPRINTS:** *"Have the person"* Under the system established by the State, the Main Jail will electronically scan and capture live fingerprints of offenders and re-offenders during the booking process, using an electronic system called Live Scan. These images are transmitted to the California Identification System (CAL-ID) network, comprised of the Master Name Index (MNI), Automated Fingerprint Identification System (AFIS) Automated Latent Print System (ALPS), the Digital Image Retrieval System (DIRS) and the Remote Access Network (RAN). This is done for three reasons: *"Identified"*: 1) To verify that the re-offender's fingerprints match the name he or she has provided, assuming that the fingerprint is in the databases; 2) To add the name, demographics and prints of the new offender to the state-wide data base; and *"Unidentified"*: 3) To identify the body you have, when you do not know who it is.

Formerly located in the Main Jail, an old CAL-ID Enhanced Verification Only Terminal (EVOT) was an affordable way of searching state databases, and served two primary functions: name and print matching for booking and latent print searching for criminal investigations. The new Identix 600 Live Scan device in Main Jail booking will replace the function of matching the name to the correct fingerprint, however the criminal investigations function of latent print identification will no longer be possible after December, 1999. (More *on this under Latents.*)

- **MAIN JAIL:** The Main Jail expects to go live March/April, 1999, using Identix 600 Live Scan devices for Booking and Work Release. They expect to book 15,000 offenders from agencies county-wide in 1999. Work Release will handle approximately 5,000 citations and release arrestees by direction of the court. Work Release will also fingerprint job applicants for the Sheriffs Office, which has obtained applicant agency status for this purpose.

- **CSI: STORE & FORWARD:** The Crime Scene Investigation (CSI) unit of the Sheriffs Office purchased an Identix Store & Forward system to eliminate the physical transport of fingerprinting records from the Main Jail to CSI. The Store & Forward will be used when investigators want to make printed copies and to review and/or update records with post-booking information. Agencies with criminal Live Scan devices and printers would not necessarily need to go through this Store & Forward. Until such a time that the benefits of having multiple agencies go through the Store & Forward are known and staffing is available, criminal and applicant devices will connect directly with DOJ. Only the Main Jail Booking and Work Release will go through the Sheriffs Store & Forward.
- **JUVENILE HALL:** Probation Department expects Juvenile Hall to go live in February, 1999. They will book a total of 1600 offenders in 1999. They are in the process of applying with DOJ for applicant agency status, for fingerprinting Probation Department job applicants (approximately 200 per year). As it is a locked, secure facility, Juvenile Hall can not currently accommodate other applicant fingerprinting use .

Local law enforcement agencies will be able to print non-bookable juveniles at the Hall, provided the temporary hold on juveniles is "reasonable." There are some new guide lines out regarding non-detention status of juveniles, and this issue requires further research. Procedures/protocols will be considered once the device is in operation.

No additional devices should be purchased with RAN funds until all possible grants from DOJ are exhausted, and such a time that our current devices have been operational for at least one year allowing for evaluation of devices and policies.

**LATENT PRINTS:** *"Don't have the person"*: The Sheriffs Office, as the county's only Electronic Verification Only Terminal (EVOT), along with other law enforcement agencies, can introduce an unidentified fingerprint into the old CAL-ID EVOT terminal, and search the ALPS database, with no other identification whatsoever. This device provides a list of candidates with State Identification Numbers (SIN) for the person who's fingerprints were submitted, if the fingerprints provided possibly match records maintained in the DOJ's database.

This old EVOT, the county's only device for use with unidentified fingerprinting, was purchased over 10 years ago, is not Year 2000 compliant, and will no longer be accepted by the State, effective December, 1999. To replace the lost functionality, the DOJ recommends a new LEXS21 Electronic Work Station by NEC Technologies, Inc. This workstation would be a replacement to first (and second, which we did not buy) generation CAL-ID EVOT equipment, for implementing AFIS2 1 (AFIS for the 21<sup>st</sup> Century) software. It would be our county's only available means of connecting to the DOJ for this purpose.

Additionally, the DOJ has announced that Tenprint functionality will no longer be a feature offered to it's-remotes. This means that when the Sheriffs Crime Scene Investigators (CSI) must identify individuals for court or other reasons (approx. 50 per year), they will have to use a

Live Scan device, as the new work station will only do latent prints. There is not currently a Live Scan device in CSI on the third floor of the Government Building office, however requests are being made to DOJ.

As the Main Jail will be able to do electronic identification verification on their Live Scan device for Booking purposes, the current CAL-ID EVOT device will move to CSI for the months prior to December, 1999, when it becomes defunct. As the Sheriff's Office serves the largest population, serves as the Coroner, and provides expert fingerprinting technician services to local law enforcement agencies, RAN funds should replace this latent fingerprint device, which would be located in the Sheriffs Office. All county law enforcement agencies would have access to and benefit by this purchase.

RAN Trust should fund the estimated cost of \$84,000 for the purchase of a LEXS21 work station to provide county-wide latent fingerprint identification. As with the older CAL-ID EVOT device, the Sheriffs Office would pay all maintenance costs for this device, estimated at \$6,300 per year. RAN Committee Members will vote on this Action Item at the February 5, 1999 RAN Committee Meeting to expedite the lengthy purchase process and allow adequate time for installation and training before December, 1999.

## VI. Year Two / 2000

**Contingency Amount:** Year 1, 1999, will have installations, training and grant applications. Additionally, several law enforcement agencies are planning transitions, Records Management System upgrades, and Year 2000 upgrades. By Year 2, the RAN Committee will have more information, experience, and — hopefully — more electronic fingerprinting devices than at the present time. Evaluating input from law enforcement agencies, Cabrillo College, the COE and the community will define where, if any, an additional device should go. Setting aside \$60,000 as a contingency will allow for flexible problem solving to the concerns we cannot foresee at this time. For example, if Watsonville Police Department does not receive a device and printer from the DOJ by Year 2, one could be paid for with this contingency amount. If they have received a device, and the Sheriff's Office has not, then this money could be used to secure a device for the Government Center location, to service North County, Santa Cruz City, UCSC and others. If both Watsonville Police Department and the Sheriffs Office already have devices by Year 2, this fund could be used for full or partial payment of other equipment, a card scanner or additional Live Scan device as identified by the RAN Committee. If neither Watsonville Police Department nor the Sheriffs Office receive a Live Scan device from the DOJ, then the Contingency Amount would need to be increased to approx. \$100,000 for the purchase of this equipment.

**Data Base Task Force:** The balance of the expected \$200,000 would be saved and put towards developing a county-wide database for fingerprint, photo imaging and detention records in Years 3, 4 and 5. A Task Force would be established to research how other counties are sharing their information, what new technologies have been developed, what the options and expenses are, what benefits there are to connecting with a central Store & Forward, and report back to the RAN Committee.

**Registrants:** The Sheriffs Office will move forward with its plans to develop a central location for offender registration.

## VII. Year Three / 2001

**Registrants:** Convicted sex, arson and drug offenders are required by law to register with the Chief of Police of the city in which he or she resides, or with the Sheriff if residing in unincorporated area (or has no residence), and with the Chief of Police of the campus of the University of California where the person is domiciled, within 30 days of relocating to that area. However, per DOJ's Sex and Arson Registration Program Asst. Manager Mary Langley (9 16)227-3 520, transfer of "ownership" of these registrants is either very simple or not necessary so long as we continue our input into the Violent Crime Information Network (VCIN) via the California Law Enforcement Telecommunications System (CLETS). The location where offenders register remains the decision of the Sheriff and Chiefs.

- **Central Sheriff's Office Location as of 2001:** Currently being printed by all agencies county-wide, the Sheriffs Office could register offenders at a central location (in front of the main jail on Water Street, in Santa Cruz), once the facility has been renovated. Plans are currently underway, and expected completion date is the year 2002. Should there be an interim period (Year 2), between when the DOJ mandates offenders register electronically, the Sheriffs Office would hope to process registrants at its Government Center location, if awarded a Live Scan device for this purpose. If not, the Sheriff's Office will arrange to process registrants at its Work Release location at the Main Jail. Any related costs for this service would need to be discussed and approved prior to implementation. As registrants of unincorporated areas already travel from as far as Watsonville and Bonny Doon to the Ocean Street Sheriffs Office, no change in registration rate is expected by the formation of this central location.
- **DOJ does not process Narcotics Offenders:** As the DOJ stopped providing narcotic offender record services effective September 1, 1991, and are merely archiving any fingerprint cards they receive, law enforcement agencies will not have to electronically print narcotic registrants. They may choose to continue to print (ink roll) these registrants for their own use, and even to forward to the DOJ for archiving, as they determine what course of action is best for their own agencies.
- **Sex and Arson Offenders:** Agencies are only required to fingerprint Sex and Arson registrants who have never registered in the State of California. This is verified via the VCIN data base, accessible via CLETS. Therefore, annual registrations or changes of address (an estimated 90%) do not require a full set of mints, but merely the thumb print on the yellow Registration Program form, "Registration Change of Address / Annual Update." These forms are input by the Sheriffs Records Department and filed and do not go to the DOJ. (Presently, county-wide sex and drug registrant information is entered into the Sheriffs local records database, as well.)

Therefore, only an estimated 10% of each agency's total sex and arson registrants will need to be Live Scan printed and forwarded to DOJ. These new registrants could be done at one location.

**Shared Database:** By Year 3 the Database Task Force will know if a consultant and needs assessment is required, or if enough expertise and information is available to proceed with the development of a shared database. By Year 3, law enforcement agencies may have new RMS in place and have a clearer idea of their interface needs. A small portion of Year 3 funds (25% or up to \$50,000) could be used to hire a consultant to prepare a needs assessment and recommend a system (infrastructure, interfaces, software, hardware, etc.) which would achieve our goal of sharing criminal information. The remainder of funds would be saved and put towards development of this new system..

## **VIII. Year Four & Five / 2002 & 2003:**

All funds from Years 4 & 5 will be used for development and implementation of the shared data base, with a target completion date of December, 2003.

## **IX. GENERAL:**

- Until such a time that Santa Cruz County can reclaim additional RAN funds or identify new ones, SB720 funds will be used primarily to build infrastructure for sharing of criminal fingerprints, photo images and criminal records among all law enforcement agencies. Annual RAN Trust Funds will be saved for big-picture, long-term goals. RAN funds should not be used for short-term, minor expenses.
- Warranty, maintenance and installation costs must be paid by the agency receiving the equipment, according to the DOJ's Terms and Conditions, item 4. According to DOJ Field Rep. Thorn Louie, we are obligated to follow through with these "rigid" terms and conditions, and deviations may be made by CAL-ID management staff (Norm Pierce and/or Gary Cooper).
- Agencies who purchase Live Scan devices with their own funds are asked to keep the RAN Committee informed, to maintain a well-coordinated county-wide effort.
- The Sheriff intends to continue to make administrative support available to provide county-wide Live Scan coordination to the RAN Committee and local law enforcement agencies.

## **X. Input From the Chiefs & Sheriff** **November, 1998**

- Strong willingness for inter-agency cooperation and planning by all Chiefs & Sheriff
- Same long-term goal of sharing information (prints, images, DMS & RMS)
- Recognition that county-wide cooperation among agencies is at a high point
- Shared optimism in potential to share information in future, especially given current RMS plans with several agencies, and technological trend to move from mainframe to PC network environment.
- General support of technology and proposed changes mandated by DOJ
- Strong emphasis on importance applicant usage, public perception, inconvenience to public
- Supportive of central location for registrants, keeping in mind legal obligations and risks; mixed ideas about agencies paying fees to register their offenders.
- Consideration of Parks & Recreation needs (perhaps a dedicated device for them?) and local volunteer work schedules
- Suggestion to consider paying warranty fees on criminal use devices only
- Suggestion that each agency pay for own warranty, regardless of usage
- Discussion about printing but not booking juveniles; reasonable hold on juveniles
- Discussion about local agencies using new Juvenile Hall
- Concern for availability of Live Scan for law enforcement agency usage (weekends, etc.)
- Idea of making applicant devices pay for themselves through applicant fees
- Support of using print card scanner in "remote" locations
- Suggestion that a percentage of applicant fee be returned to the RAN Trust fund as a pool for future use
- "Fear of losing track of sexual predators" may be a useful line with funding sources
- Recognized need to research applicant fee, and potential to increase this fee to cover documented costs (including warranty)

## XI. SWAT ANALYSIS

### Strengths:

Five-year, one million dollar trust fund account  
 County-wide agency support  
 Good LE Chiefs working relationships  
 Motivated RAN Committee  
 Small county, fewer devices needed  
 Highly trained work force  
 Community support of law enforcement  
 RAN Committee Administrative Staff made available by Sheriff  
 DOJ funding some devices  
 Efficient method of accessing DOJ databases  
 Timely investigation of crimes  
 Timely response to job applicants, seasonal workers

### Weaknesses:

Loss of previous RAN funds to Courthouse Construction Fund  
 Fears and challenges of change  
 Unique geography, natural disasters  
 Public perception of relatively small distances  
 Inexperience with technology  
 Lack of realistic time line from DOJ  
 Mainframe information systems needing replacement  
 Delays and requirements related to local government administration  
 Inter-agency confusion / changes with state DOJ administration

### Opportunities:

Technological efficiencies with identification of criminals and victims  
 Timely background checks for educators and summer employees  
 Additional grants from DOJ  
 Shared fingerprints and photo images county-wide  
 More efficient method of registering offenders  
 The opportunity to work together and affect an enormous change in the way we do business.

### Threats:

Not waiting out the initial transition period / evaluation period before making changes  
 Public perception influence long-term goals  
 Registrants not cooperating with central location  
 Risk associated with not conducting applicant fingerprinting check due to inconvenience  
 Risk that juveniles will be detained too long if brought to Juvenile Hall and not booked  
 Risk that current law enforcement chiefs will change unfavorably  
 Risk that RAN Committee members will change unfavorably



**XII. NEXT STEPS:**

1. Discussion of proposed five-year plan by RAN Committee, input and revision, keeping the plan flexible yet reserving majority of funds (minimum of 60%) for long-term goal of sharing information.
2. February 5, 1999: Action Item on purchase of latent fingerprint device
3. Continued aggressive requests to DOJ for additional devices
4. Continued county-wide coordination, installation and training of devices
5. Tenacious attempt to regain some of former RAN monies from CAO
6. On-going research of changing fingerprinting technologies
7. On-going search for outside funding/ additional resources

**XIII. Attachments**

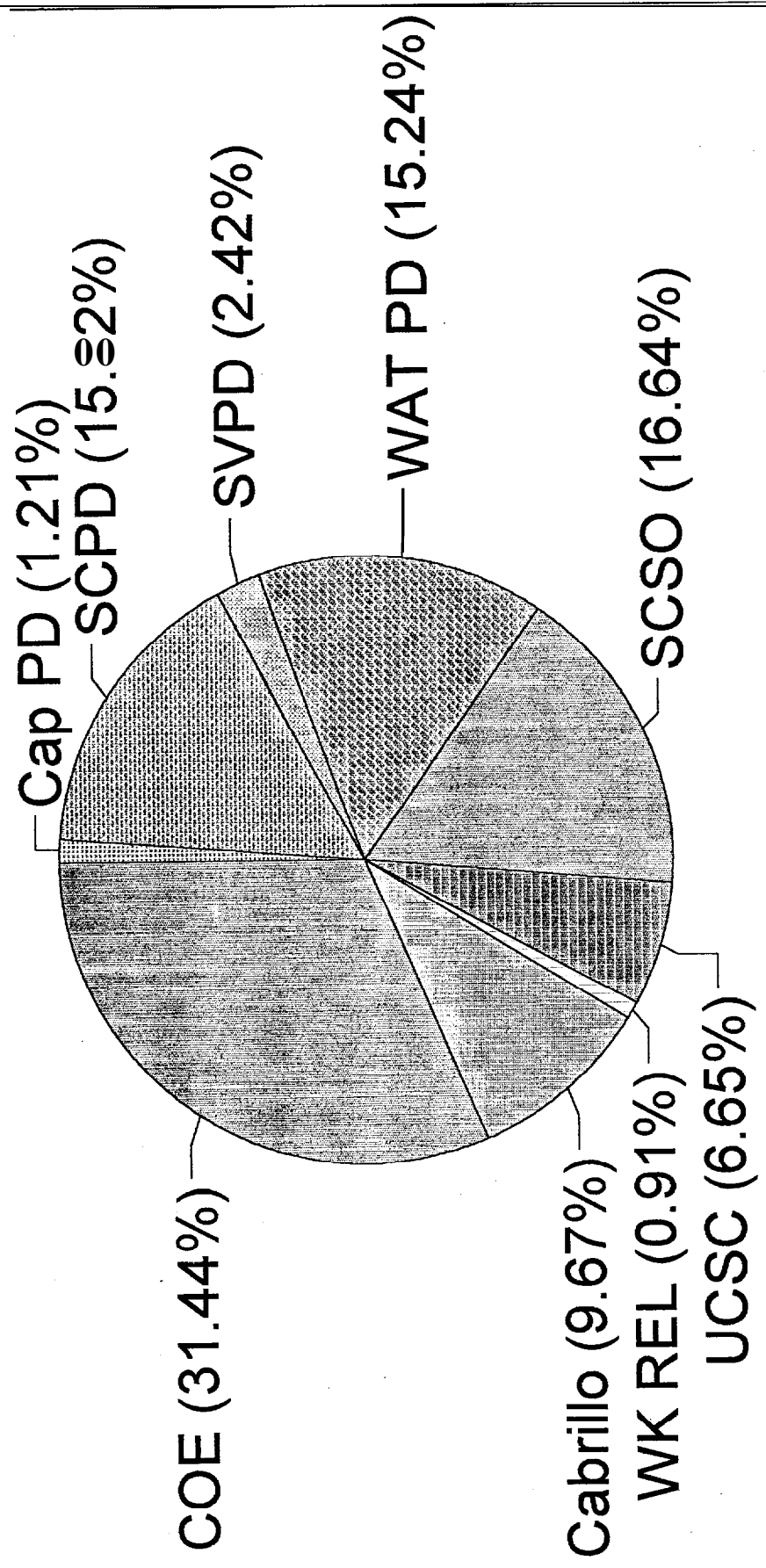
County-wide Fingerprinting Estimates 1998- 1999 Estimated fingerprinting with existing Live Scan devices.	.....	A
1999 Adult Applicant Fingerprinting Estimates — Chart Estimated usage by agency for applicant fingerprinting.	.....	B
Live Scan Costs Actual device and annual maintenance costs for all Live Scan devices county-wide.	.....	C
Year 2000 Live Scan Applicant Use Projections Estimates Live Scan usage with additional devices for Watsonville Police Department and' Sheriffs Office at Government Center.	.....	D
Year 2000 Live Scan Applicant Use Projections — Chart	.....	E
RAN Committee Suggested Big Picture Budget Parameters Recommended five-year spending.	.....	F
1998 County Population — Chart	.....	G

		1998 and 1999				Totals						
Fingerprinting		Cap PD	SCPD	SVPD	WATPD	SCSO	CSC	MAIN JAIL	JAIL	WK JPI	COE	Totals
Population		10,808	51,458	9,500	33,798	137,073	14,500					257,137
Size in sq. miles		2	12	5	5.75	40	2k acres					
Agency Size: Sworn		22	95	28	63	146	17				78	
Non-Sworn		9	31	9	17	178	23				32	
Total:		31	126	37	80	324	40				110	

1998 Fingerprint Vol:	Estimates used when actuals unavailable											
Criminal: Adult	20	250	25	675	575	12	15000	none	5,200	none	none	21757
Criminal: Juvenile	none	50	50	600	60	none	50	none	none	none	none	810
Applicant	80	1944	200	1200	1310	368	none	none	none	600	2600	8302
Total Volume:	100	2244	275	2475	1945	380	15050	none	5200	600	2600	30869
% Total FP in County	0.32	7	1	8	6	1	49	none	17	2	8	100%
% Applicant	1	23	2	14	16	4	none	none	none	7	31	100%
% Criminal Juvenile	none	6	6	74	7	none	6	none	none	none	none	100%
% Criminal Adult	0.09	1	0.11	3	3	0	69	none	24	none	none	100%

1999 Fingerprint Vol:	Estimates assume Juvenile Hall and Jail Live Scan are active											
Criminal: Adult	25	250	25	709	600	12	15000	none	5200	none	none	21821
Criminal: Juvenile	80	50	50	200	100	none	none	1600	none	none	none	2080
Applicant	100	1308	200	1260	1,376	550	none	200	75	800	2600	8469
Total Volume:	205	1608	275	2169	2,076	562	15000	1800	5275	800	2600	32370
% Total FP in County	0.63	5	1	7	6	2	46	6	16	2	8	100%
% Applicant	1	15	2	15	16	6	none	2	1	9	31	100%
% Criminal Juvenile	4	2	2	10	5	none	none	77	none	none	none	100%
% Criminal Adult	0	1	0.11	3	3	0.05	69	none	24	none	none	100%

1999 ADULT APPLICANT FINGERPRINTIN ESTIMATES



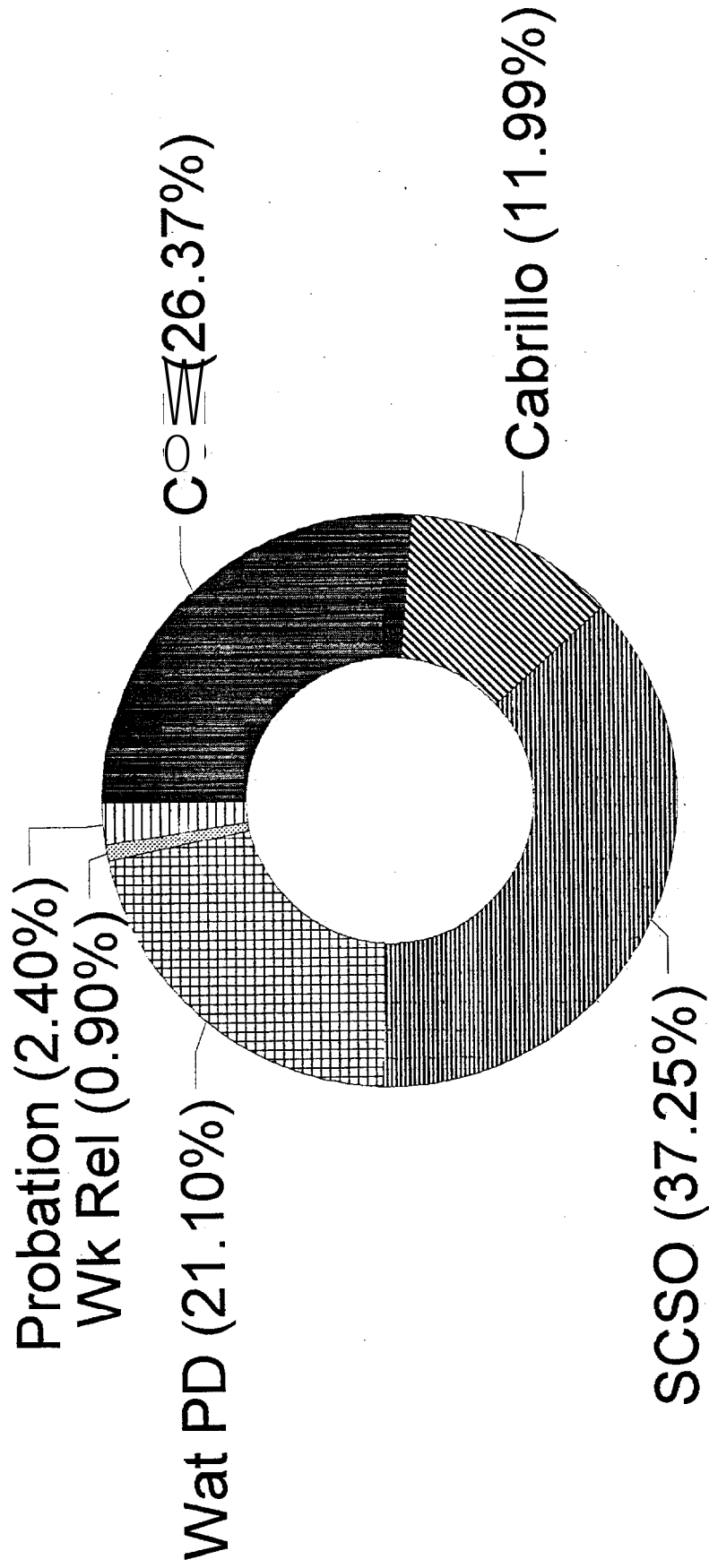
Live Scan Costs			Jan. 1999			
Device Recipient	Item	Funding	Actual Cost	Agency	Annual Cost	
<b>Booking</b>	Capture Station	DOJ	34,900			
	Gateway Interface	Sheriff	17,500			
	AccuCapture	Sheriff	2,560			
	Misc. Items for install	Sheriff	8,751			
	Annual device Warranty	Sheriff	9,820	24 hr	Sheriff	9,820
	Annual gateway maint	Sheriff	1,875		Sheriff	1,875
	Misc. annual maint	Sheriff	1,750		Sheriff	1,750
	AccuCapture maint	Sheriff	750		Sheriff	750
	Annual line fees & maint	Sheriff	1,356		Sheriff	1,056
	Annual line maint	Sheriff	300		Sheriff	300
	<b>Annual Warranty Sheriff:</b>					<b>15,551</b>
	<b>Work</b>					
<b>Release</b>	Capture Station	DOJ	34,900			
	AccuCapture	Sheriff	2,560			
	One-time Install	Sheriff	included			
	Annual device Warranty	Sheriff	5,400	5 day	Sheriff	5,400
<b>Annual Warranty Sheriff:</b>					<b>5,400</b>	
<b>C S</b>	Store & Forward Printer	Sheriff	21,025			
	Annual S&F Warranty	Sheriff	3,190	24 hr	Sheriff	3,190
	Annual Printer Warranty	Sheriff	1,870		Sheriff	1,870
	<b>Annual Warranty Sheriff:</b>					<b>5,060</b>
<b>Probation</b>	Capture Station	DOJ	34,900			
	Printer	DOJ	10,050			
	One-time Install	Probation	1,144			
	One-time Router/cable	Probation	1,600			
	Annual Device Warranty	Probation	6,800	24 hr	Prob	6,800
	Annual Printer Warranty	Probation	1,800		Prob	1,800
	Annual line fees & maint	Probation	1,368		Prob	1,068
<b>Total Annual Probation:</b>					<b>9,668</b>	
<b>COE</b>	Capture Station	DOJ	34,900			
	One-time Install	COE	1,144			
	One-time Router/cable	COE	1,600			
	Annual Warranty	COE	5,400	5 days	COE	5,400
	Annual line fees & maint	COE	1,368		COE	1,068
<b>Total Annual COE:</b>					<b>6,468</b>	
<b>Sheriff at Cabrillo</b>	Capture Station	DOJ	34,900			
	One-time Install	Sheriff	1,144			
	One-time Router/cable	Sheriff	1,600			
	Annual Warranty	Sheriff	5,400	5 day	Sheriff	5,400
	Annual line fees & maint	Sheriff	1,368		Sheriff	1,068
<b>Total Annual Sheriff:</b>					<b>6,468</b>	

	<b>Live Scan Costs</b>		<b>Jan. 1999</b>	<b>Cont.</b>	
	To date the Sheriff's Office has invested in excess of \$80,000 of Sheriff's Office funds towards equipment and startup of the Santa Cruz County Live Scan program. (Note: this figure does not include personnel costs.)				
	<b>Total Annual Warranty:</b>				
	Sheriff		32,479		
	Probation		9,668		
	COE		6,468		
	<b>Total Warranty:</b>		<b>48,615</b>		
	<b>Percent of Annual Trust:</b>		<b>24%</b>		
	<b>Potential Costs 1999:</b>				
			<b>Year 1</b>		<b>Annual</b>
	<b>WPD and SCSO</b>		<b>Costs</b>		<b>Warranty</b>
	Capture Station	DOJ	34,900		
	Printer	DOJ	10,050		
	One-time Install	Agency	1,144		
	One-time Router/cable	Agency	1,600		
	Annual Device Warranty	Agency	6,800	24 hr	Agency 6,800
	Annual Printer Warranty	Agency	1,800		Agency 1,800
	Annual line fees & maint	Agency	1,368		Agency 1,068
	<b>If awarded device:</b>		<b>12,712</b>		<b>9,668</b>
	<b>Total cost: \$ 57,662</b>				
	If Watsonville or Sheriff's Office are awarded Live Scan devices by the DOJ, their Year 1 costs would be \$12,712. Annual warranty/maintenance costs would be \$9,668 thereafter.				
	If neither Watsonville nor Sheriff's Office is awarded a device in Year 1, the contingency fund of \$60,000 plus an additional \$40,000 would be needed to purchase equipment for these two agencies. At this point we are optimistic that at least one device will be awarded, and therefore the \$60,000 contingency seems sufficient.				

	Fingerprinting											Year 2000: Live Scan at WPD & SCSO											
Santa Cruz County																							
	Cap PD	SCPD	SVPD	WAT PD	SCSO	UCSC	MAIN JAIL	J HALL	WK REL	Cabrillo	COE	Totals											
Population	10,808	51,458	9,500	33,798	137,073	14,500						257,137											
Size in sq. miles	2	12	5	5.75	40	2k acres																	
Agency Size: Sworn	22	95	28	63	146	17		78															
Non-Sworn	9	31	9	17	178	23		32															
Total:	31	126	37	80	324	40		110															
2000 Fingerprint Vol:																							
Criminal: Adult	none	none	none	675	575	none	15000	none	5,200	none	none	21450											
Criminal: Juvenile	none	none	none	200	100	none	none	1600	none	none	none	1900											
Applicant	none	none	none	1760	3108	none	none	200	75	1000	2200	8343											
Total Volume:				2635	3783		15000	1800	5275	1000	2200	31693											
% Total FP in County				8%	12%	none	47%	6%	17%	3%	7%	100%											
% Applicant				21%	37%	none	none	2%	1%	12%	26%	100%											
% Criminal Juvenile	none			11%	5%	none	none	84%	none	none	none	100%											
% Criminal Adult				3	3		70	none	24	none	none	100%											

# 2000 Live Scan

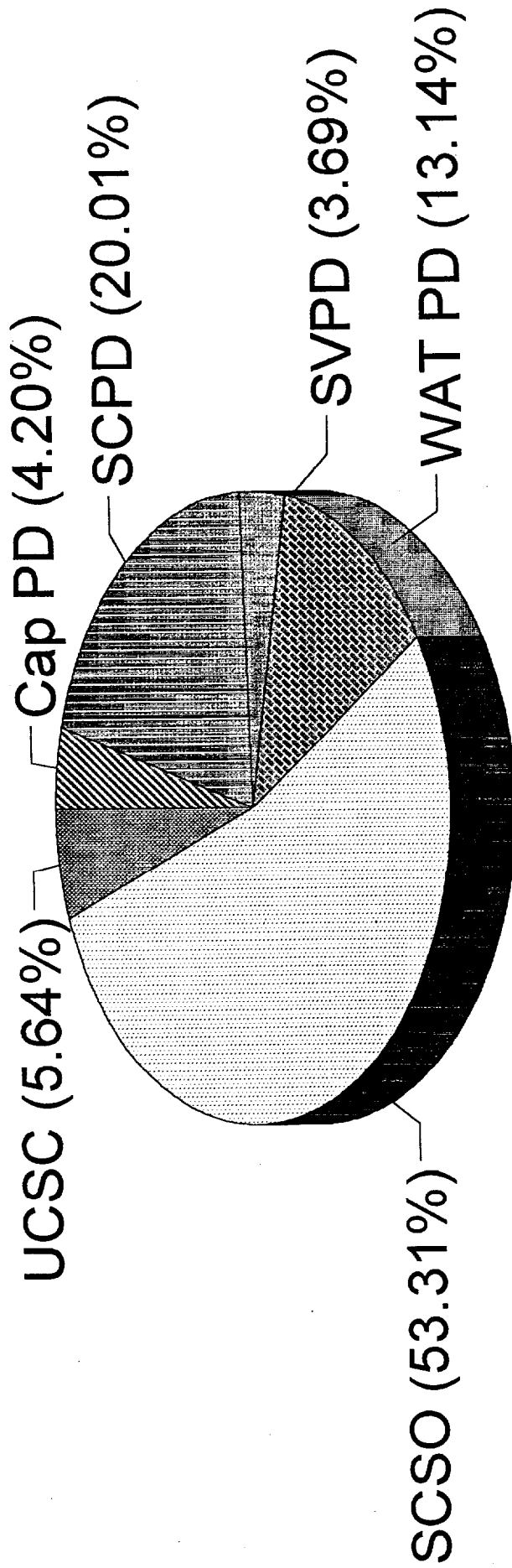
## Applicant Use Projections



<b>RAN Committee: Suggested Big Picture Budget Parameters</b>						
draft 2/99						
	Year 1	Year 2	Year 3	Year 4	Year 5	
Previous Yr Balance		\$116,000	\$256,000	\$406,000	\$606,000	
Trust Fund	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
Expense	\$84,000	\$60,000	\$50,000	TBD	TBD	
Balance	\$116,000	\$256,000	\$406,000	\$606,000	\$806,000	
Big Picture parameters advise using funds for larger, long-term projects, and assume that we will be awarded at least one Live Scan device from the DOJ in Year 1/1999. If so:						
Year 1: Purchase LEXS21 Electronic Work Station for latent fingerprinting.						
Year 2: Contingency Account of \$60,000 for additional device or equipment, as needed.						
Year 3: Needs Assessment, consultant or other cost to begin developing new system.						
Year 4: All trust funds to be used towards new shared information system.						
Year 5: Remaining balance to be used towards new system.						
* Note: If DOJ does not award any devices to Santa Cruz County, Contingency amount must be increased to approx. \$100,000 to accommodate devices for both Watsonville Police Department and the Sheriff's Office.						



# 1998 COUNTY POPULATION



January 12, 1999

NEC Technologies, Inc.  
 AFIS Sales & Marketing  
 2355 Gold Meadow Way, Suite 200  
 Gold River, CA 95670  
 TEL(916)463-7000  
 FAX(916)463-7041

Denise Nickerson, Systems Analyst  
 Crime Scene Investigations  
 SANTA CRUZ COUNTY SHERIFF'S DEPT.  
 701 Ocean Street, Room 340  
 Santa Cruz, CA 95060

Re: LEXS21/99-02JS

Dear Ms. Nickerson:

Thank you for the opportunity to provide the Santa Cruz County Sheriff's Department with introductory information and budgetary pricing for implementing AFIS21 technology. NEC's **LEXS21** is currently being proposed to replace existing DOJ remote sites. **LEXS21** will have the following functionality:

- ❖ Latent or Traced Latent Scanning
- ❖ Visual Verification (side-by-side)
- ❖ Subsequent Functions
- ❖ Remote Access Facility (Enhanced-SSO)
- ❖ Latent Examiner Software (LEXS)
- ❖ Feature Extraction

As we have discussed, DOJ has announced that Tenprint functionality will no longer be a feature offered to it's remotes. This means that all tenprint transactions will have to be submitted to DOJ electronically by Live Scan or some other method prescribed by DOJ. The cost for **LEXS21** is as follows:

**ONE-TIME COSTS**

Item	Description	Price
1	<b>LEXS21</b> with Compact Scanner 2	\$66,000
2	Training (1 session/2 students and # days TBD)	\$ 5,000
3	NEC Silentwriter printer	\$ 1,500
4	Shipping & Installation	\$ 5,000
Total One Time Costs (plus tax)		\$77,500

**NEC**

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Ms. Denise Nicker-son  
January 12, 1999  
Page 2

RECURRING COSTS

<b>LEXS21</b> Maintenance (estimate)	\$525/month
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The sooner you can get your order in, the sooner we can schedule installation. As I have mentioned, implementation will be tight during 1999 and we will need to be as specific as possible when targeting installation. The timeline for replacement of your EVOT is this spring/summer. Therefore, please submit your Purchase Order by February.

*We look forward to implementing **LEXS21** in Santa Cruz County in the very nearfuture! I will call you shortly to see whether you have any questions or require clarification.*

Sincerely,



Julie A. Steele  
Area Manager

enclosures

LEXS21/99-02JS

**NEC**

NEC America, Inc.  
110 Rio Robles  
San Jose, CA 95134  
Tel. 408-433-1300  
Fax 408-433-1301

January 8, 1999

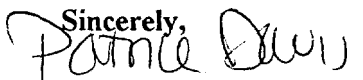
Santa Cruz Sheriff  
701 Ocean St. #340  
Santa Cruz, CA 95060

Attn: Denise Nickerson

Dear Denise:

Thank you for your interest in NEC! NEC is pleased to announce the Nefax 791 to replace the Bit IV. Enclosed please find a brochure on the Nefax 791. The Nefax 791 offers the 400 x 400 lpi printing and scanning that is necessary for successful fingerprint transmission. The Nefax 791 is the only current facsimile model that offers this compatibility with CAL-DOJ's existing network

The GSA pricing for this model is \$3937.12 plus tax. The installation/delivery will be free of charge. If the machine is purchased it will be through our only authorized dealer Infinity Communications, 1181 Quarry Lane, Suite 150 Pleasanton, CA 94566. If you have any further questions or would like to have a free trial on the machine, please give me a call (408) 433-1317.

Sincerely,  
  
Patrice Davis  
Area Account Assistant

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 SHERIFF-CORONER
 

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 COUNTY OF SANTA CRUZ
 

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000 61

MARK TRACY  
SHERIFF-CORONER

701 OCEAN STREET, ROOM 340, SANTA CRUZ, CALIFORNIA 95060  
PHONE (831) 454-2997 FAX (831) 454-2353 TDD (831) 454-2123

February 25, 1999

Board of Supervisors  
County of Santa Cruz  
701 Ocean Street  
Santa Cruz, CA 95060

Dear Members of the Board:

The Remote Access Network (RAN) Committee met on February 5<sup>th</sup>, 1999. At this meeting, representatives of the Sheriffs Office Crime Scene Investigations (CSI) unit gave an informative presentation on the latent fingerprinting needs of Santa Cruz County. CSI drew attention to the fact that the only Electronic Verification Only Terminal in the county was not Year 2000 compliant, and was in need of replacement. CSI also explained that the addition of a high definition facsimile machine would improve response from the Department of Justice, from several weeks to a matter of hours. The Sheriffs Office requested RAN Committee funds be used to purchase this equipment.

As the Sheriffs Office serves the largest population, serves as the Coroner, and provides expert fingerprinting technician services to local law enforcement agencies, the RAN Committee voted unanimously to use anticipated funds from Senate Bill 720 to purchase of a LEXS2 1 electronic work station by NEC Technologies, Inc., for an approximate cost of \$84,000 (quote attached), and a Nefax 791 facsimile machine, from NEC America, Inc., for an approximate cost of \$4,300 (including tax, quote attached). Minutes and agenda of this meeting are attached.

As Chair of the RAN Committee, I am convinced that use of RAN funds to purchase this equipment will benefit all local law enforcement agencies, as well as the community we serve.

Sincerely,

Mark S. Tracy  
Sheriff-Coroner

**REMOTE ACCESS NETWORK  
(RAN) COMMITTEE**

**Friday, February 5, 1999  
9:00 a.m.**

**Main Jail Conference Room  
250 Water Street, Santa Cruz**

**AGENDA**

- I. Call to Order
- II. Additions and Deletions to the Agenda
- III. Approval of Minutes - October 29, 1998
- IV. Oral Communication from the Community
- V. Update from RAN Committee, Chair
  - a. New Board of Supervisors Committee Member
  - b. Request to Mayor Select Committee
  - c. Courthouse Construction Fund/Criminal Justice Facility  
Construction Fund - Meeting with County Administration Office  
December 17, 1998
- VI. Update of Live Scan Implementation Schedule
  - a. Criminal
  - b. Applicant
- VII. Focus on Criminal Fingerprinting  
(Sheriff's Office Crime Scene Investigations (CSI) to give Presentation)
- VIII. County Wide Assessment Outline - Results/Recommendations
- IX. Action Items:
  - a. Purchase of Replacement Latent Fingerprinting Equipment
- X. Adjournment

Distribution:

Steve Belcher  
Don Branton  
April Bullock  
Kate Canlis

Terry Medina  
Denise Nickerson  
Kathy Samms  
John Rhoads

Steve Robbins  
Jan Tepper  
Mark Tracy  
Steve Walpole

## REMOTE ACCESS NETWORK (RAN) COMMITTEE MEETING

Minutes  
February 5, 1999

**Committee Present:** Sheriff Mark Tracy, Howard Skerry (for Chief Belcher), Supervisor Jeff Almquist, Denise Nickerson, April Bullock, Carol Girvetz, Ellen Metcalf, John Strimaitis, Craig Little, Mike Lillis, John Rhoads, Paul Marigonda (For Kate Canlis), and Lisa Mardesich

Sheriff Tracy called the meeting to order at 9:00 a.m.

**Additions and Deletions to the Agenda:** None

**Approval of Minutes:** Mark Tracy made a motion to approve the minutes. Howard Skerry 2<sup>nd</sup> the motion. All were in favor.

**Oral Communication:** None

**Update from Ran Committee Chair:**

- A. Supervisor Jeff Almquist was welcomed as the newest member to the Ran Committee.
- B. Tracy stated that a letter has been written on behalf of the Ran Committee to the Mayor Select Committee, in c/o CAO Susan Mauriello requesting replacement of former Mayor Denis Osmer.
- C. Court House Construction Fund/Criminal Justice Facility Construction. Due to Chiefs Walpole and Belcher's absence, this will be discussed at a future meeting.

**Update of Live Scan Implementation Schedule:**

Denise Nickerson gave a brief overview and update of Live Scan implementation.

- A. Cabrillo College's Live Scan system was installed January of this year. Personnel are trained and will fingerprint applicants from the Cabrillo College Community and the general public..
- B. Juvenile Hall has received their Live Scan System. Training for Juvenile Hall personnel is scheduled for mid February.
- C. Installation of the Sheriffs Office Main Jail and Work Release Program Live Scan System. Training has been delayed until March/April due to computer gateway (data field) problems between Detention Management System and Live Scan.

John Rhoads stated his department was contacted by DOJ and was told that because Probation has a Live Scan System, they will be required to fingerprint applicants. Nickerson has since researched this and found it to be erroneous.

**Focus on Criminal Fingerprinting:**

Lt. Mike Lillis of the Sheriffs Office Investigations Unit introduced Sgt. Craig Little and Detective John Strimaitis, Crime Scene Investigators. They gave a presentation highlighting the history and progression of the EVOT (Electronic Verification Only Terminal) system. The Sheriffs Office is asking the RAN Committee to purchase the LEXS21. This will replace the current EVOT system which will be obsolete January 1, 2000. Sgt. Craig Little also asked the RAN Committee to consider the purchase of a 4 bit fax that would be linked to DOJ thus allowing the Sheriff's Office to obtain identification of fingerprints within a two minute time frame. The cost of the LEXS21 is approximately \$84,000 and the 4-bit Fax \$4,000. At the end of the presentation, the floor was opened to questions.

Carol Girvetz of the CAO's office asked if the Department of Justice charges for criminal fingerprinting. Sgt. Little stated there is no charge; however, the Sheriff stated that there are other indirect costs. Denise Nickerson stated that DOJ charges for regular applicants - approximately \$32-\$45.

**County Wide Assessment Outline - Results/Recommendations:**

Denise Nickerson distributed reviewed copies of the RAN Committee Needs Assessment for Santa Cruz County. She said that we were, and have been, learning about our county's fingerprinting needs, and this report should serve as a working document to help us plan for the future. She made the following points:

- We should continue to obtain as many devices as possible from the Department of Justice.
- Booking will be done by the Main Jail (March/April '99) and Juvenile Hall (February '99).
- Two additional devices are being requested of the DOJ for Watsonville Police Department and the Sheriffs Office at the Government Center. Applicants would be printed at these agencies, in addition to the County Office of Education (COE) and Sheriffs Office at Cabrillo College. The RAN Committee should purchase these devices for Year Two, if they are not awarded by the DOJ.
- Registrants would be printed in South County at Watsonville Police Department, and at the Sheriff's Office, which is currently making plans for a facility to do this.
- Programming to do registrants has not been developed as yet. Timing and potential costs are unknown. Nickerson will research the costs further.
- Nickerson recommended that the bulk of the budget be held in a reserve for Years Three, Four and Five to create an inter-agency system and sharing photo images, fingerprints and criminal records, which was the stated goal of all Chiefs during her interviews.

Chair Tracy reiterated that this plan is a working document and parts of it would be discussed by the RAN Committee at later dates.

Nickerson invited questions:

April Bullock referred to the "draft" Needs Assessment Report, page three, "the DOJ has not developed programming to replace registrant information cards," and asked when DOJ determines the software needed, who will absorb the costs of the program and upgrades. Nickerson will research this.



Supervisor Almquist stated that he would like to see Juvenile Hall designated as a place for San Lorenzo Valley Community to have applicant fingerprinting done. Chief Rhoads stated there are concerns with where the machine will be placed and whether it would pose as a safety/health care issue. Rhoads did state, however, that the possibility of scheduled weekend applicant fingerprinting might be possible.

Supervisor Almquist asked if the machines will need to be calibrated as part of routine maintenance and what the \$6,800 covers in maintenance costs. He also suggested that there may be someone more local to provide these services. Nickerson answered that costs are determined by service, either 24-hours-day/7 days, or 40 hours per week and are set by the vendor and paid by the agency with the device. Strimaitis added that his experience is that the vendor knows the equipment better than a 3<sup>rd</sup> party.

CAO Girvetz asked if the new fingerprint policies; as they relate to juveniles, will have any effect on Juvenile Hall population. John Rhoads answered that it would not. Generally, juveniles would, in most cases, be fingerprinted and released on citations similar to what is being done in Watsonville at this time.

Nickerson agreed to follow up on three items:


- Conduct a cost analysis for the Sheriffs Office printing approximately 3,000 applicants in Year 2000.
- Research if the DOJ or the Live Scan agency would be responsible for the programming costs associated with printing Registrants and future upgrades needed to work with DOJ.
- Scheduled Applicant fingerprinting on weekends at Juvenile Hall in the future.

Chair Tracy thanked Nickerson for her work on the analysis.

**Action Items:** Chair Tracy requested that the Committee address the action item of purchasing the LEXS21 Electronic Work Station at the cost of approximately \$84,000. Howard Skerry made a motion to accept and approve LEXS21 Electronic Work Station with the addition of an approximately \$4,000 4-bit Fax with RAN Committee Funds. Supervisor Almquist 2<sup>nd</sup> the motion. The Committee unanimously voted in favor of these two purchases.

The Next Meeting date will be set at the end of March or beginning of April. The meeting was adjourned at 10:10 a.m.

Respectfully Submitted,

  
Lisa Mardesich

66

ATTACHMENT K

STATE OF CALIFORNIA-BUSINESS, TRANSPORTATION AND HOUSING AGENCY

PELE WILSON, Governor

DEPARTMENT OF MOTOR VEHICLES

P. O. BOX 932345  
SACRAMENTO, CA 94232-3450



November 10, 1998

Mark Tracy  
Santa Cruz County Sheriff-Coroner's Office  
701 Ocean Street, Room 340  
Santa Cruz, CA 95060-4074

Dear Mr. Tracy:

Assembly Bill 1656, 1998-1999 Budget Act, item 2740-101-0042, contains a \$25,000,000 appropriation from the State Highway Account. This money is appropriated to the California Department of Motor Vehicles for disbursement to counties by the State Controller in the form of interest-free loans for funds which eligible counties could have received under Vehicle Code Section 9250.19(b) Fingerprint Identification, for the 1998-1999 fiscal year. Since your county adopted a resolution on or before September 1, 1998, your county is eligible to receive a loan in the amount of approximately \$200,180, as defined by the department's Estimated Fee Paid Vehicles Registered by County report.

Please check the appropriate box(es), sign and return this letter by November 30, 1998. Your prompt attention will assist us in identifying the number of eligible counties and to process requests for funds.

Yes, Santa Cruz County is interested in obtaining a loan: In the amount of \$88,400.

No, \_\_\_\_\_ County is not interested in obtaining a loan.

We understand the loan will be interest free and will be repaid by each county, in accordance with a repayment schedule established by the Department of Finance. The loans will be repaid within five years from the date that the actual collection of the fee commences by withholding 1/20<sup>th</sup> of the loan amount from each quarterly payment. For more information regarding the payment schedule, please contact Steve Caldwell, Department of Finance, at (9 16) X2-2253.

Mark Tracy  
Authorized Signature

3-1-99  
Date

Mark Tracy  
Print Name

Sheriff-Coroner  
Print Title

Please return to: Rudy A. Modelo, Manager  
Department of Motor Vehicles  
Registration Automation Development  
P.O. Box 825393, MS C 166  
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If you have any questions, please call me at (9 16) 657-6259, or Annette Bridges at (9 16) 657-63 17.

Sincerely,

Rudy A. Modelo  
RUDY A. MODELO, Manager  
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