DIVISION OF DESIGN

Karla Sutliff
(916) 654-3858

Tim Craggs
(916) 653-5107

CTC Highway Appearances, Highway Encroachments and Resource Conservation

- Encroachment Permit exception process
- Resolutions of Necessity to CTC
- High and low risk utilities
- Design sequencing pilot projects
- Resource conservation, experimental features and proprietary items
- Professional development program

State Highway Drainage Design

- Technical assistance to designers on unique or unusual drainage design issues
- Division focal point for standards plans, specifications and SSPs

State Landscape Architecture

- Roadside rehabilitation and restoration
- Safety roadside rest
- Scenic Highway Program
- Landscape status for control of outdoor advertising along freeways

Geometric Design Standards

- Highway Design Manual and historical design standards
- Geometric design review of projects
- ADA standards
- Bicycle facility standards
- Metric policy issues

Project Coordinators

- Liaison between Headquarters and the Districts to facilitate the project development process and address issues

Professional Development

State Storm Water Drainage Design

- Dan Peterson
  (916) 653-5747
- Technical assistance to designers on water pollution control implementation

State Pavement Design

- Pavement structural section
  project development and design

State Project Development Procedures and Quality Improvement

- Project development process policies, procedures and manual
- Value Analysis Program
- Cooperative agreements
- CTC highway route matters

State Landscape Architecture

- Linda Fong
  (916) 653-8559
- Encroachment Permit exception process
- Resolutions of Necessity to CTC
- High and low risk utilities
- Design sequencing pilot projects
- Resource conservation, experimental features and proprietary items
- Professional development program

State Highway Drainage Design

- Glenn DeCou
  (916) 653-1302
- Technical assistance to designers on unique or unusual drainage design issues
- Division focal point for standards plans, specifications and SSPs

State Pavement Design

- John Steele
  (916) 653-4937
- District 4
- Mike Thomas
  (916) 653-5220
- Districts 5, 6, 9, 10
- Ken Coza
  (916) 653-0971
- Districts 7 & 12
- Jim DeLuca
  (916) 653-4067
- Districts 8 & 11
- Andre Schokrpur
  (916) 651-6775
- Sound walls
  Vacant
  (916) 653-0971
- Liaison between Headquarters and the Districts to facilitate the project development process and address issues

Geometric Design Standards

- Joe Caputo, Acting
  (916) 653-0253
- Highway Design Manual and historical design standards
- Geometric design review of projects
- ADA standards
- Bicycle facility standards
- Metric policy issues

State Landscape Architecture

- Gary Bush
  (916) 654-4817
- Roadside rehabilitation and restoration
- Safety roadside rest
- Scenic Highway Program
- Landscape status for control of outdoor advertising along freeways

State Pavement Design

- Kevin Herritt
  (916) 653-3170
- Pavement structural section
  project development and design

State Project Development Procedures and Quality Improvement

- Mary Beth Herritt
  (916) 653-4166
- Project development process policies, procedures and manual
- Value Analysis Program
- Cooperative agreements
- CTC highway route matters

Professional Development

- Don Roberts
  (916) 654-6551
- Statewide design training efforts

State Storm Water Drainage Design

- Dan Peterson
  (916) 653-5747
- Encroachment Permit exception process
- Resolutions of Necessity to CTC
- High and low risk utilities
- Design sequencing pilot projects
- Resource conservation, experimental features and proprietary items
- Professional development program

State Pavement Design

- Pavement structural section
  project development and design
DIVISION OF ENGINEERING SERVICES

Robert L. Buckley
(916) 227-8800

Program/Project and Resource Management
- "Single focal point" for workload and delivery
- Planning and directing project management
- Budget and resource management
- Workforce development
- Project Management tools and training
- DES delivery status

Materials Engineering and Testing Services
- Coordination of new product evaluations
- Provide technical expertise and advise regarding all aspects of materials engineering to pavement design, construction, rehabilitation and maintenance, and provide assistance to investigate, determine probable cause and provide alternatives for resolution of pavement failures
- Source inspection and material testing related to all structural materials
- Coordinate Caltrans Independent Assurance Sampling and Testing Program

Office Engineer
- Final preparation and processing of contract plans and engineer's estimates
- Contract document preparation, scheduling, advertising, and support services
- Final project plan preparation, contract bid opening, award and approval
- Construction contract standards development and maintenance
- Development of the electronic bidding project

Engineering Technology
- Surveying & Right-of-Way engineering standards and procedures
- Photogrammetric products
- Statewide CADD project & engineering GIS
- Engineering Services computer support and web-based publishing

Management Support
Katie Berringer
(916) 227-8747
- Administrative support
- Human Resources, transactions, & positions management
- Facilities management for Farmer's Market complex, 801-12th Street, Trans Lab, 1801 Alhambra
- Student Assistant /Youth Aid Programs
- EEO Program coordination
- Student Engineering Mentro Program
- Performance Appraisal tracking and monitoring
- Conflict of Interest
- Employee Recognition Program
- Safety, Health, & Security coordination
- Telecom, Coordination
- Engineering Services Help Desk
- Modular furniture moves and reconfiguration

Geotechnical Services
Joan Van Velsor
(916) 227-7004
- Geotechnical investigations, analysis and recommendations for in-house work, oversight of consultant prepared geotechnical work
- Geotechnical Design Reports, Structure Foundation Reports
- Specialized geotechnical engineering and engineering geology services: geotechnical earthquake engineering field instrumentation, pile testing, geophysics, soils testing, groundwater, reinforced earth, rockfall, and landslides studies

Structure Design
- Complete contract plans for bridges and other structures
- Mechanical, electrical, water, and wastewater design and services
- Resolution of design and construction problems
- Architectural planning services
- Hydraulics

Structure Construction
- Constructibility plan reviews for projects in the design phase
- Statewide field engineering and inspection of structure construction projects
- Construction oversight for projects funded by others

Structure Earthquake Engineering and Design Support
- Research and development of engineering solutions for seismic structural deficiencies
- Contract management and quality assurance on consultant structure design of department projects
- Quality assurance services for locally developed structure design of projects on the state highway system
- Structure technical expertise on local assistance projects
- Structure specifications, cost estimates, and construction time

March 2002
DIVISION OF ENVIRONMENTAL ANALYSIS

Gary Winters
(916) 653-7136

- Policies and procedures development and monitoring
- Districts, regions and HQ functional unit assistance with Federal and State environmental compliance laws, orders and regulations
- Major environmental documents and track environmental compliance progress
- Develop, review and comment on proposed legislation
- Prepare departmental environmental reports and action items for the CTC
- Develop environmental streamlining initiatives

Environmental Management

- Noise, air, and hazardous waste management policy and procedure development
- Technical assistance and expertise to districts, programs and divisions
- Statewide contracts for technical assistance, research, district support and training
- Traffic Noise Abatement Program and vibration support services
- Air quality compliance and conformity coordination
- Hazardous Waste and Hazardous Materials Management Programs

Engineering-Noise, Air and Hazardous Waste Management

- Resource management policy and procedures development
- Division's budget
- Personnel, exam, labor relations, training, EEO and workers' compensation needs
- Division's contract expenditure authorization requests, contract encumbrance and balances
- Purchasing, space, records management and building related needs
- Legislative bill analyses
- Development of the annual business and operations plan
- Clerical support

Resource Management

- Interagency relations and staff development office policy and procedures development
- Training for the environmental function (Capital Projects Skills Development)
- Streamline agreement providing that staff to resource and regulatory agencies for expedited reviews
- Development of procedures to streamline environmental review and permit processes in partnership with FHWA and other agencies,
- Liaison for Environmental Planner exams and recruitment

Interagency Relations and Staff Development

- Storm water policy and procedures development
- Statewide National Pollutant Discharge Elimination System (NPDES) permitting
- Storm water research and technical assistance to districts and Headquarters

Environmental Engineering - Water Quality

- Biological policy and procedures development
- Biological volume of the Environmental Handbook
- Biological studies
- Biological technical expertise
- Interactive application development of computers for environmental functions, including GIS
- Regional "Biological Pools" administration to serve district staffing needs

Biology and Technical Assistance

- Cultural studies policy and procedures development
- Archaeological, architectural history and community impact studies
- Cultural Resources and Community Impact assessment volumes of the Environmental Handbook
- Statewide Native American coordination
- Expertise in the management of historic properties

Cultural and Community Studies

- Interagency relations and staff development office policy and procedures development
- Training for the environmental function (Capital Projects Skills Development)
- Streamline agreement providing that staff to resource and regulatory agencies for expedited reviews
- Development of procedures to streamline environmental review and permit processes in partnership with FHWA and other agencies,
- Liaison for Environmental Planner exams and recruitment

Interagency Relations and Staff Development
DIVISION OF RIGHT OF WAY

Brice Paris
(916) 654-5075

Policy/oversight of District appraisals
Approval of District work project appraisals over $1,000,000
Oversight of Local Programs
Consultant to CTC on railroad valuation/acquisition
Right of Way estimating
Goodwill and Rail valuations approvals
Approval of excess parcels for direct sale over $500,000

Utilities/Operations Research
Lorrie Wilson
(916) 653-2132

Utility Relocation
District evaluations
Training and development
Special projects

Project Delivery
Vernon Rhinehart
(916) 654-4456

Property acquisition for highway projects
Right-of-Way demolition and clearance
Right-of-Way certifications

Real Property Services/ Airspace/ Outdoor Advertising
Scott Atkins, Acting
(916) 654-6475

Excess lands
Right-of-Way demolition and clearance
Rental property held for future projects
Airspace and Wireless Communication
Outdoor Advertising

Appraisals and Local Programs
Patricia L. Jones
(916) 654-5728

Policy/oversight of District appraisals
Approval of District work project appraisals over $1,000,000
Oversight of Local Programs
Consultant to CTC on railroad valuation/acquisition
Right of Way estimating
Goodwill and Rail valuations approvals
Approval of excess parcels for direct sale over $500,000

Planning and Management/ Systems
Bimla Rhinehart
(916) 654-2450

Statewide Right-of-Way Capital Plan
Statewide Real Property Services Program budget
Right-of-Way planning and management activities statewide
Coordinate Right-of-Way project management activities
Coordinate Right-of-Way Federal funds management
Corporate Right-of-Way administrative activities
Statewide project coordination/ management
Systems management

JANUARY 2002