GEOSPATIAL ENGINEERING SERVICES

VACANT, GEOSPATIAL ENGINEERING SERVICES

TRANSPORTATION GEOGRAPHIC INFORMATION SECTION (TGIS)

VACANT. MANAGER

- PERSONNEL
- ANNUAL WORK PROGRAM
- PROJECT NEEDS, FUNDING & BUDGETS
- CONTRACT ADMINISTRATION
- REPORTING

- FUNCTIONAL AREA OVERSIGHT
- GDB/Business Data Integration
- PROGRAM COORDINATION
- IT COORDINATION
- DEPARTMENT OUTREACH & WEB DEVELOPMENT

INTELLIGENT TRANSPORTATION SYSTEMS (ITS)

LISA IDELL-SASSI, ITS COORDINATOR/511 MANAGER

- 511 Traveler information systems operations & Maintenance
- 511 REPORTING COORDINATION WITH PARTNER AGENCIES
- RWIS OPERATIONS & MAINTENANCE
- ADMINISTER BILLING & CONTRACTS
- RESPOND TO DATA REQUESTS & INQUIRIES
- IWAYS ARCHITECTURE UPDATE MANAGEMENT
- 511 MARKETING & PUBLIC OUTREACH
- WEB CONTACT FOR IWAYS UPDATES
- WEB & IT STAFF COORDINATION FOR SUPPORT

GDB ADMINISTRATION & DATA COLLECTION

DAVID OLIVER, LEAD

- Manage & Maintain GDB
- DATABASE SCHEMA MANAGEMENT
- GDB Tools & Applications
- GDB DATA EXTRACTS
- GDB PUBLISH UPDATES
- Manage GDB Access/Permissions
- COORDINATE WITH IT STAFF
- METADATA
- Manage Data Collection Program
- ADMINISTER DATA COLLECTION CONTRACTS
- OVERSEE DATA COLLECTION NEEDS
- Manage Photo Log system
- OVERSEE DATA PROCESSING AND QA/QC

SECONDARY ROLES INCLUDE: DATA MANAGEMENT RECOMMENDATIONS AND SUPPORT FOR THE SECTION, SOME OUTREACH AND IT COORDINATION

ROADWAY DATA SYSTEM (RDS) NETWORK & DATA COLLECTION SUPPORT

KERRY KIRKPATRICK, LEAD

- Manage Centerline LRS network
- CREATE, UPDATE, CENTERLINES & LRS
- IDENTIFY & COORDINATE DATA COLLECTION
 NEEDS
- COORDINATE NETWORK FOR PROGRAM NEEDS
- METADATA
- ADMINISTER PHOTO LOG DATA
- Maintain Directory Structure
- DATA QA/QC
- DATA PROCESSING

SECONDARY ROLES INCLUDE: TRANSPORTATION
INVENTORY, GDB SUPPORT, MAPPING PRODUCTION,
DATA PROCESSING

SPATIAL APPLICATIONS & MAP PRODUCTS

GARRY REMSBERG, LEAD

- MANAGE SPATIAL PROJECTS
- POINT OF CONTACT FOR REQUESTS
- GIS TECHNICAL SUPPORT
- GIS SOFTWARE LICENSING MANAGEMENT
- SPATIAL ANALYSIS
- Mapping/Graphic Production
- Section/Division Web Administrator
- Manage, Design, Create, Maintain GIS-Web Apps
- COORDINATE WITH SYSTEMS STAFF
 SECONDARY ROLES INCLUDE: GDB MAINTENANCE,
 GDB PUBLISH, PHOTO LOG, DATA PROCESSING

TRANSPORTATION INVENTORY

SEAN JORDAN, LEAD

- Manage Feature/Asset Inventory
- CREATE/UPDATE INVENTORY
- APPLICATION DESIGN & TESTING
- IDENTIFY DATA COLLECTION NEEDS & SOURCES
- COORDINATE INVENTORY FOR PROGRAM
 NEEDS
- ROAD LOG
- MMS Integration
- TAM INTEGRATION
- DATA INTEGRITY QA/QC
- DATA STANDARDS & DEFINITIONS
- LEAD FIELD AUDITS
- METADATA
- ROUTE NUMBER & NAME COORDINATOR
- OVERSEE DATA PROCESSING AND QA/QC
 SECONDARY ROLES INCLUDE: GIS/LRS NETWORK,
 GDB SUPPORT, WEB APP MAINTENANCE, PHOTO
 LOG, MAPPING PRODUCTION, DATA PROCESSING

TRANSPORTATION INVENTORY

MISTEE VINZANT, SUPPORT

- CREATE/MAINTAIN INVENTORY
- Maintain/Update Road Log
- PERFORM QA/QC
- SUPPORT MMS INTEGRATION
- PERFORM FIELD AUDITS

SECONDARY ROLES INCLUDE: ROAD CENTERLINES, DATA QA/QC, MAPPING PRODUCTION, DATA PROCESSING, PHOTO LOG