

The logo of the City of San Diego, featuring a circular seal with the text "SAN DIEGO STATE OF CALIFORNIA" and "SEMPER VIGILANS".

The City of  
**San Diego**

America's Finest City



# **City of San Diego New Changes on the Horizon: An Overview of Major Initiatives**

**Scott Daeschner- GIS Manager**



# City of San Diego

- 8<sup>th</sup> Largest City in the US – 1.4M People
- Ethnically and culturally diverse
- Mayor & Nine City Council Districts- 19 Departments
- Economic Base- Military, Tourism, International Trade & Manufacturing



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**“Change is inevitable- except from a vending machine”  
~Robert C. Gallagher**



# IT Transformation and Transition

- Sourcing initiative
  - Xerox, Atos, CGI and Quartic
- Department of IT staff changes and impacts
  - CIO, CRM's, PMO and new hires
- GIS Vision
  - Establishing 5 year plan



# SAP Enterprise Asset Management

- SAP at the City
- 36 month project
- Implementation of multiple modules
- GEO.E
- Enterprise editing

A panoramic view of the San Diego skyline, showing various skyscrapers and buildings along the waterfront under a clear blue sky.

# Platform Conversion Project

- Public Utilities Department SPLASH
- GE SmallWorld to ESRI
- Phase II Design and Interfaces



# Enterprise GIS Governance and Standards

- Regional Metadata workgroup
- GIS Coordinators Group
- GIS Operations Group
- Service Delivery Model



# Application Upgrades and Initiatives

- GeoSAP- TSW customized application
- Fire Brush Management
- CICP & PLTS
- Water Smart Target- irrigation modeling and forecasting with NDVI
- CHRIS- Archeological layers





# Application Upgrades and Initiatives

- Regional Water Data Management Project
- FLEX and Silverlight libraries to JavaScript
- SDWorks
- Open Data
- AVL



# Application Upgrades and Initiatives

- CIP projects- PWD, TSW, PUD & ESD
- Mobility in support of Neighborhood Compliance and Code Enforcement
- City Website Redesign Project
- Park & Rec – AM scheduling and assignment
- Libraries – 35 branches and new Central Library downtown



# Environment

- EMTS Marine Biology and Chemistry Labs Geostats
- At-risk land usage & mitigation
- AMI
- Drought impacts and water usage planning
- DecoBike

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# Emergency Response

- SDPD, Fire & Lifeguard Computer-Aided Dispatch Project
- SDPD On-Body Video
- Fire PulsePoint -AED Responder Coordination
- Working with RTP & County to augment incident response support- SanMAPs
- NOMAD & Public Safety Net (3C's)



# Organizational Changes

- Enterprise Asset Manager
- Infrastructure Subcommittee
- Chief Data Officer- Performance Analytics Department
- Communications Department- PIO's & Community Outreach

A panoramic view of the San Diego skyline, featuring several prominent skyscrapers and buildings along the waterfront, with a clear blue sky and water in the foreground.

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**Thanks for your interest!**