



THE CITY OF SAN DIEGO
REPORT TO THE CITY COUNCIL

DATE ISSUED: September 20, 2007 **REPORT NO:**07-149
ATTENTION: Natural Resources & Culture Committee
SUBJECT: Engineering & Capital Projects Department - Update on Reorganization and Staff Changes
REFERENCE:

REQUESTED ACTION:

This report provides an update on the Business Process Re-engineering (BPR) implementation in the Engineering & Capital Project Department. No action is required.

STAFF RECOMMENDATION

No staff recommendation. This is for information only.

SUMMARY

The recommendations of the Engineering Business Process Re-engineering (BPR) were approved by City Council in July 2007. These recommendations will lead to significant changes in the work processes and organization of the Engineering & Capital Projects (E&CP) Department. We want to update you on the status of these changes, and ensure that you are aware of the roles and responsibilities of our new department leadership team.

On October 1, 2007, two major steps in the implementation of the Engineering BPR will occur. First, all responsibilities associated with the project management, design and construction of capital improvement projects will transfer to E&CP. Park & Recreation Department, Metropolitan Wastewater Department and Water Department, in addition to E&CP Department, were responsible in the past for the delivery of capital improvement projects for their assigned assets. After October 1, only E&CP Department will manage, design and construct capital projects. The staff personnel formerly responsible for the implementation of capital projects in Park & Recreation Department, Metropolitan Wastewater Department and Water Department are transferring to E&CP Department.

Second, E&CP Department will undergo a significant reorganization. Currently, the department consists of five divisions: Water & Sewer Design, Transportation

Engineering, Architectural Engineering, Field Engineering, and Transportation/Traffic Operations. As of October 1, the current five divisions will be replaced by the following divisions:

1. Project Implementation and Technical Services Division – will be responsible for all pre-design activities and technical support for the department’s design and construction functions. Six new sections will perform the project implementation functions (CIP Preliminary Engineering & Program Coordination, Financial & Cash Management, Project Controls, GRC & Engineering Consultant Management, Environmental & Permitting Support, and Public Information). Similarly, four new sections will provide technical services for the entire department. These sections include Standards & Quality Control; ADA Compliance; Asset Management; and Information Technology, GIS and CADD. **The new Deputy Director of this division is James Nagelvoort.**
2. Right-Of-Way Design Division – will be responsible for the implementation of right of way and related horizontal capital improvement projects. This division will be comprised of sections responsible for design and project management of projects related to water and sewer pipelines, transportation features and streets, bridges, flood plains and drainage infrastructure, signals, streetlights, and utilities undergrounding. **The new Deputy Director of this division is Marnell Gibson.**
3. Architectural Engineering and Parks Division – will be responsible for implementation of non-right of way and vertical capital improvement projects. This division will be comprised of sections responsible for design and project management of public buildings, parks, airport related projects, water and sewer treatment plants, reservoirs, and pump stations. **The new Deputy Director of this division is Darren Greenhalgh.**
4. Field Engineering Division – will be responsible for providing quality assurance inspection of work on City property or within the City’s right of way. These projects include permitted work, subdivision work, and capital improvement projects. The Division provides construction management, survey support, and materials testing for the City’s capital projects. **Hossein Ruhi, the current Deputy Director of Field Engineering Division, will be retiring in December 2007 and will be replaced by Dave Zoumaras.**
5. Transportation System Engineering and Operations Division – will be responsible for conducting traffic investigations and studies; monitoring annual transportation and traffic capital projects; evaluating transportation system needs; and investigating street light requirements. This division is comprised of sections responsible for program management, modeling & infrastructure, traffic signal management, traffic operations & safety, data collection & analysis, and liaison to SANDAG/MTDB. **The Deputy Director of this division is Deborah Van Wanseele.**

FISCAL CONSIDERATIONS:

This is an update of a previously approved Council item.

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

July 31, 2007. City Council approved the Engineering BPR.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The Engineering BPR was initiated in August 2006. Over 100 City employees, including Municipal Employees Association (MEA) members and staff, participated in the various levels of the BPR effort. After completion of the BPR, Meet & Confer was started with MEA. The Meet & Confer process was successfully completed on July 5, 2007.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

Key stakeholders in this process are City employees and MEA.



David Jarrell
Interim Engineering & Capital Projects
Director



Richard Haas
Deputy Chief Operating Officer,
Public Works