

## Improving Performance to Better Serve Our County Residents

**Board of Supervisors Presentation Public Works Department February 6, 2024** 

#### Santa Barbara County Operational and Performance Review – Public Works

### **Commendations**



Strong commitment to innovation in waste reduction and lowering greenhouse gases emissions

#### Increased preventive maintenance in the Urban Forestry program





#### Implementation of GIS within the Surveyor's Office



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### Santa Barbara County Operational and Performance Review – Public Works Public Works Focus Areas



Risk management, customer service, technology and data, cross-departmental coordination and collaboration, and funding structures and allocation of capital

#### Transportation, Roads, and Facility Management

Strategic planning, prioritization and allocation of capital, staff productivity and performance of outsourced contracts

#### Surveyor

Staffing and performance measures

#### Water Resources

Strategic planning and inspection process



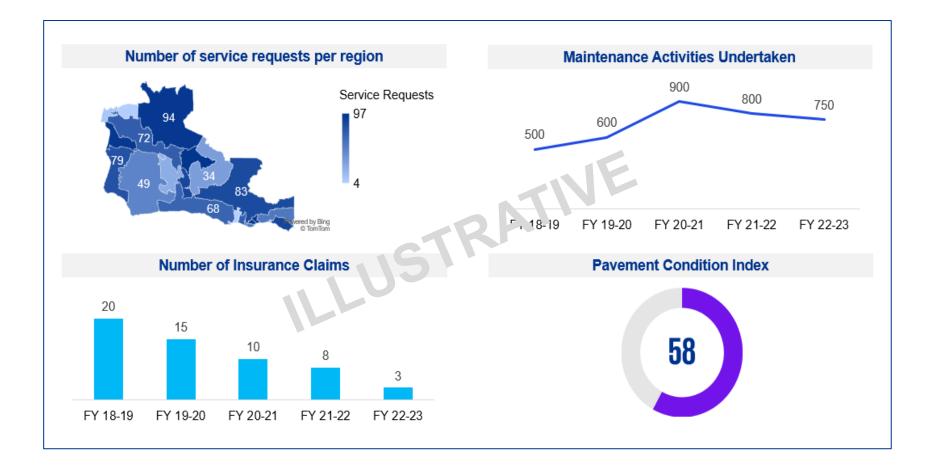
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#### Santa Barbara County Operational and Performance Review – Public Works

### **Transportation – Enhance Reporting and Analysis**





### Water Resources - Develop Asset Management Database



#### **Benefits:**



Holistic visibility of County-owned flood control infrastructure status

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Proactive maintenance



Mitigating the risk of failure or compromise





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#### Santa Barbara County Operational and Performance Review – Public Works

### **Department-Wide – Enhance Leveraging of Technology**





### Public Works KPMG Response and Implementation Plan



February 6, 2024 Meeting of the Board of Supervisors

### **DEPARTMENT-WIDE RECOMMENDATIONS**



Recommendation	PW Response	Timeframe
<b>1.3 -</b> Assess department-wide technology needs and develop a technology	PW agrees with the intent of KPMG's recommendation as it pertains to conducting a technology needs assessment and related medernization plan to achieve the goals stated in	A preliminary plan will be developed over 6-12 months.
develop a technology modernization plan to enhance process automation, reduce paper process, and	modernization plan to achieve the goals stated in the recommendation. PW Information Technology staff will work with Divisions to implement these in concert with Division resources.	Implementation will follow the plan and be an ongoing process after that.
enhance communication.	Many of the needs have been identified and we are already in progress on designing a modernization plan.	

### TRANSPORTATION, ROADS, AND FACILITY MAINTENANCE RECOMMENDATIONS



#### Recommendation

#### **PW Response**

**2.1** - Enhance processes to track available data related to road usage service requests, risk management, staffing, and pavement quality to inform maintenance prioritization.

PW agrees with the intent of KPMG's recommendation as it pertains to a collective effort on data collection and assessment. Currently, multiple teams collect and manage data for their focused asset on various independent platforms. These platforms require manual data collection and input that consumes staff time. As a result, PW cannot reliably use these tools for data-driven decision-making for all assets. A centralized data management system with enhanced streamlining capabilities (task assignment, risk management, maintenance prioritization) operated and maintained by a single person in the Division is a crucial business need.

#### Timeframe

PW would begin implementation of this recommendation as soon as possible as this position would boost the department's operation in many areas such as planning, prioritization, data-driven decisionmaking, and public outreach.

### WATER RESOURCES RECOMMENDATIONS



Recommendation	PW Response	Timeframe
4.1 - Consider implementing an asset management database for County-managed flood control infrastructure to improve risk visibility.	The Water Resources Division agrees with the intent of KPMG's recommendation as it pertains to Asset Management databases.	Partially complete – 2 Asset Management Positions budgeted and 1 position filled

#### It is recommended that the Board of Supervisors:

1. Receive and file a report on KPMG's Operational and Performance Review of the Santa Barbara County Department of Public Works;

2. Provide direction as appropriate; and

3. Find that the proposed actions do not constitute a "Project" within the meaning of the California Environmental Quality Act, pursuant to 14 CCR 15378(b)(2), as it consists of general policy and procedure making



# Questions