



# Public Works Department

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## Thomas K. Mattson, Director





# **Public Works Department**

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**Thomas K. Mattson, Director**

**The Public Works Department has 7 Divisions:**

- **Aviation Division**
- **Engineering Division**
- **Facilities Management Division**
- **General Services Division**
- **Land Use Division**
- **Environmental Services Division**
- **Road & Equipment Maintenance Division**

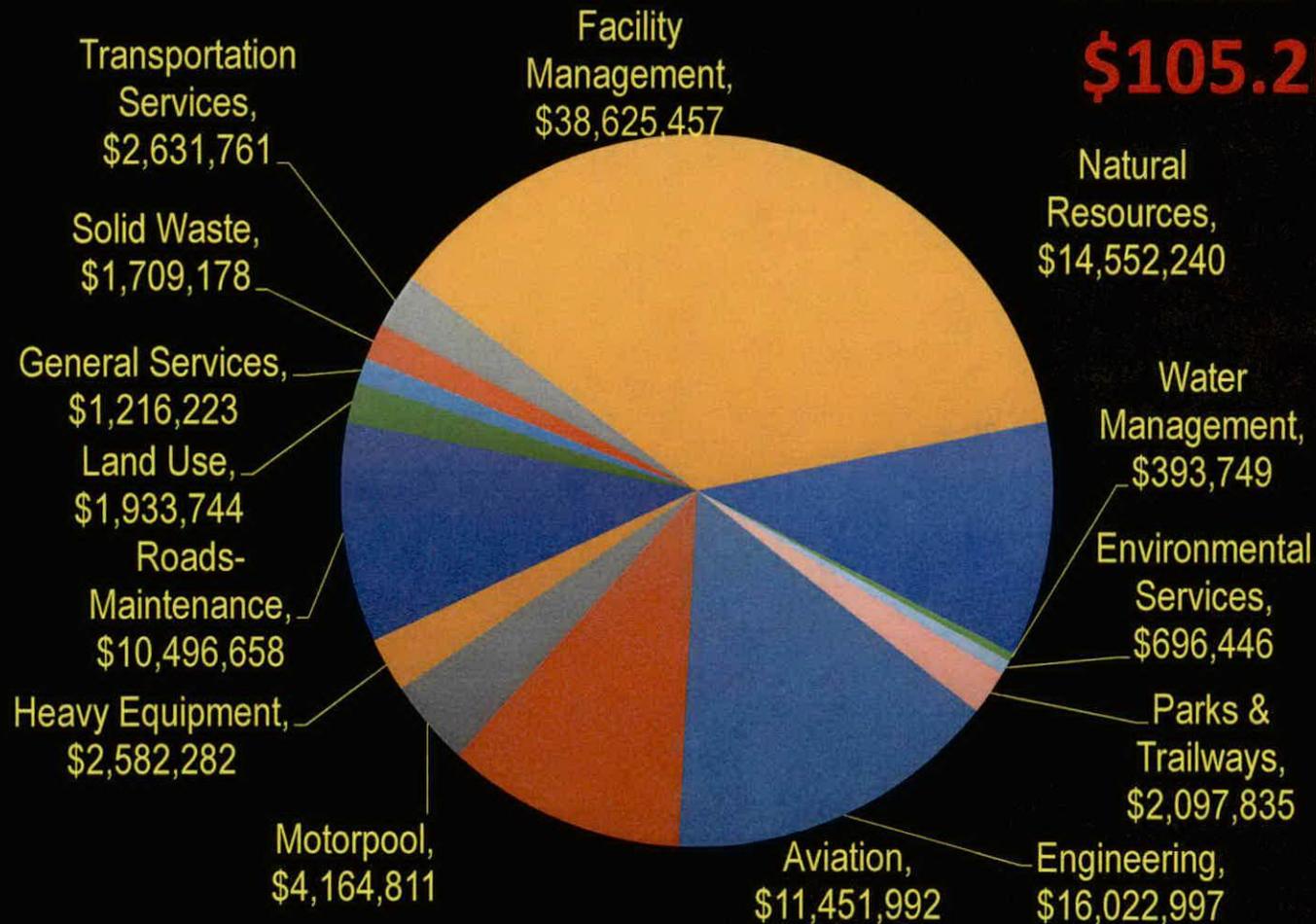


# Public Works Department

**Thomas K. Mattson, Director**

**FY 2018-19**

**\$105.2M**



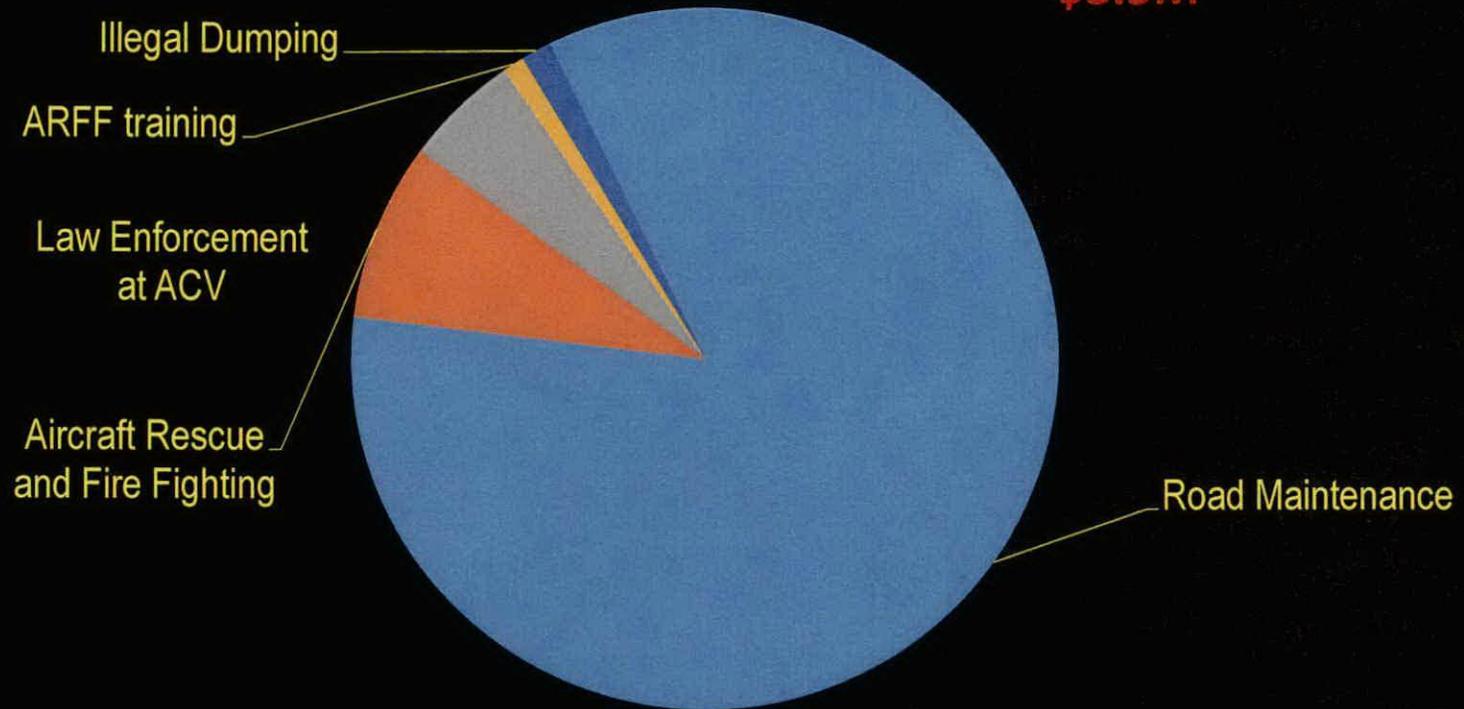


# Public Works Department

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## Thomas K. Mattson, Director

Measure Z - Public Works  
FY 2018-19  
**\$3.5M**





# Public Works Department

**Thomas K. Mattson, Director**

## Supplemental Funding Requests:

1. **Water Management Klamath Trinity Eel Rivers.... \$60,750**
2. **Land Use Administrative Secretary..... \$72,787**
3. **Facilities Building Maintenance..... \$100,000**
4. **Facilities Carpenter and Vehicle..... \$60,000**
5. **Facilities Laborer..... \$27,150**
6. **Natural Resources Sustainability.....\$20,000**
7. **Parks Asbestos Mold Abatement.....\$15,000**



# Public Works Department

**Thomas K. Mattson, Director**

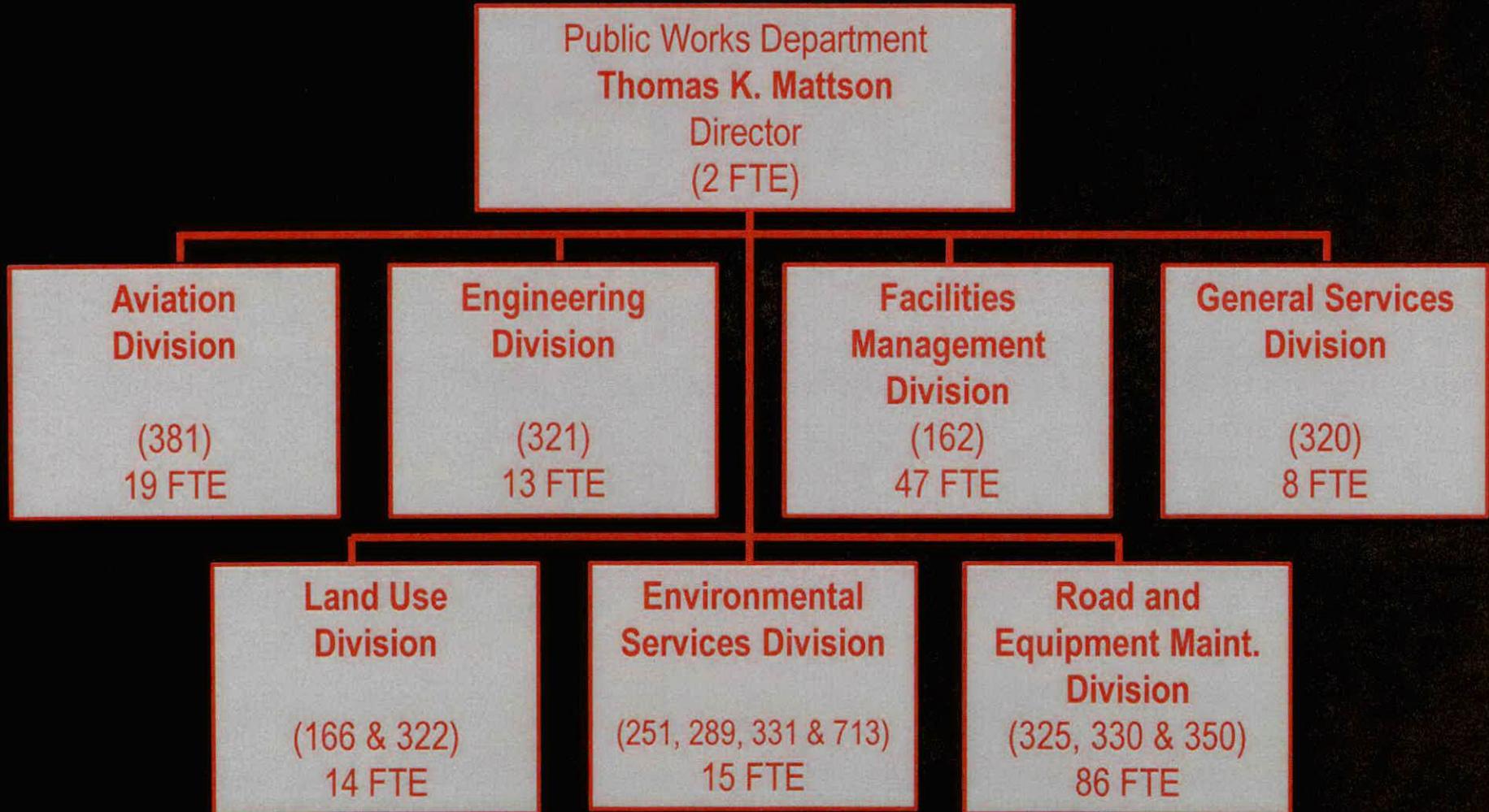
8. Aviation Security Services.....	\$188,000(Z)
9. Aircraft Rescue and Fire Fighting.....	\$291,000(Z)
10. Road Maintenance.....	\$3,000,000(Z)
11. ARFF Training.....	\$35,000(Z)
12. Illegal Dumping.....	\$50,000(Z)
<b>TOTAL .....</b>	<b>\$3.9M</b>



# Public Works Department

**Thomas K. Mattson, Director**

## 2018/19 Department Organizational Chart



**204 FTEs**



# Public Works Department

## Aviation Division

**Aviation Division**

**Engineering Division**

**Environmental Services Division**

**Facilities Management Division**

**General Services Division**

**Land Use Division**

**Road & Equipment Maint. Division**





# Public Works Department

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## Aviation Division

# #1

Division Priority for 2018/19

Increase Net Revenue



# Public Works Department

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## Aviation Division



**California Redwood Coast Humboldt County Airport**



# Public Works Department

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## Aviation Division



**Dinsmore Airport**



# Public Works Department

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## Aviation Division



**Garberville Airport**



# Public Works Department

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## Aviation Division



**Kneeland Airport**



# Public Works Department

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## Aviation Division



**Murray Field**



# Public Works Department

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## Aviation Division



**Rohnerville Airport**



# **Public Works Department**

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## **Aviation Division**

### **2018/2019 Federally Funded Projects**

- **Construct New Aircraft Rescue Fire Fighting (ARFF) Building at California Redwood Coast-Humboldt County Airport (ACV)**
- **Update Airport Layout Plans for ACV and Murray Field Airport (EKA)**
- **Complete Obstruction Survey and Removal Plans for ACV, EKA, and Garberville Airport (O16)**
- **Complete Runway and Taxiway Rehabilitation at Garberville**



# Public Works Department

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## Engineering Division

**Aviation Division**

**Engineering Division**

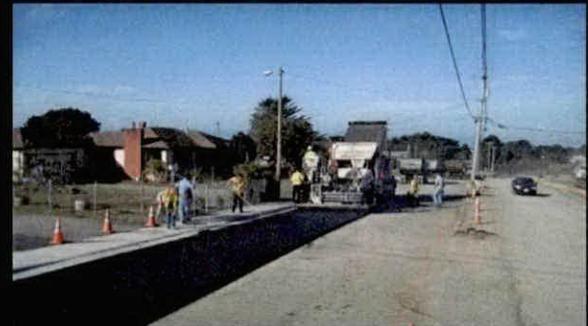
**Environmental Services Division**

**Facilities Management Division**

**General Services Division**

**Land Use Division**

**Road & Equipment Maint. Division**





# Public Works Department Engineering Division

# #1

Division Priority for 2018/19

Storm Damage Approval and

ADA Curb Ramps



# Public Works Department

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## Engineering Division



**Shelter Cove Road Slip Out**



# Public Works Department Engineering Division



**Brookwood Bridge Rehabilitation**



# Public Works Department

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## Engineering Division



**Storm Damage**



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## Environmental Services Division

**Aviation Division**

**Engineering Division**

**Environmental Services Division**

**Facilities Management Division**

**General Services Division**

**Land Use Division**

**Road & Equipment Maint. Division**





# Public Works Department

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## Environmental Services Division

# #1

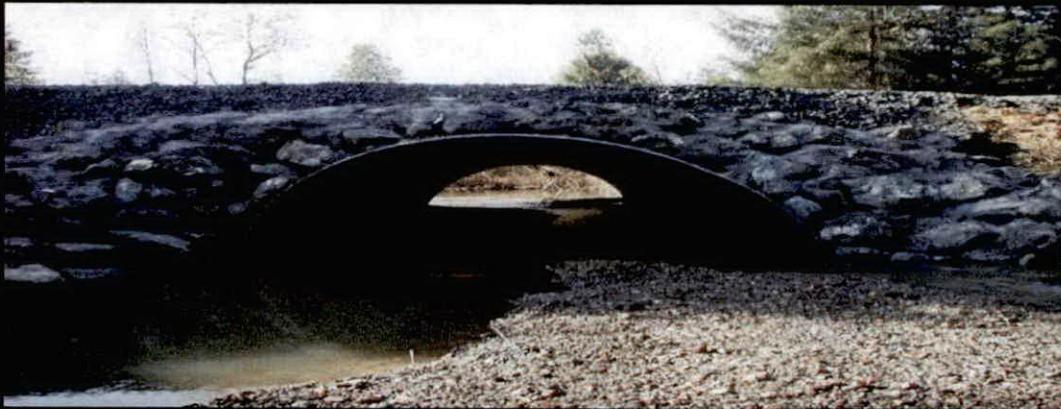
Division Priority for 2018/19

Maintain park services



# Public Works Department

## Environmental Services Division



**Environmental Permitting/Compliance**



# Public Works Department

## Environmental Services Division



NORTH COAST RESOURCE PARTNERSHIP



**Grant Administrator –  
North Coast Resource  
Partnership**



## Humboldt County Fire Safe Council

- A committee appointed by your Board to oversee the maintenance and implementation of the County's fire plan and inform and make recommendation to your Board.



**Leadership and  
Coordination of Hazard  
Planning**



# Public Works Department

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## Environmental Services Division



**Levee Operation and Maintenance: Mad River (Blue Lake)**



# Public Works Department Environmental Services Division



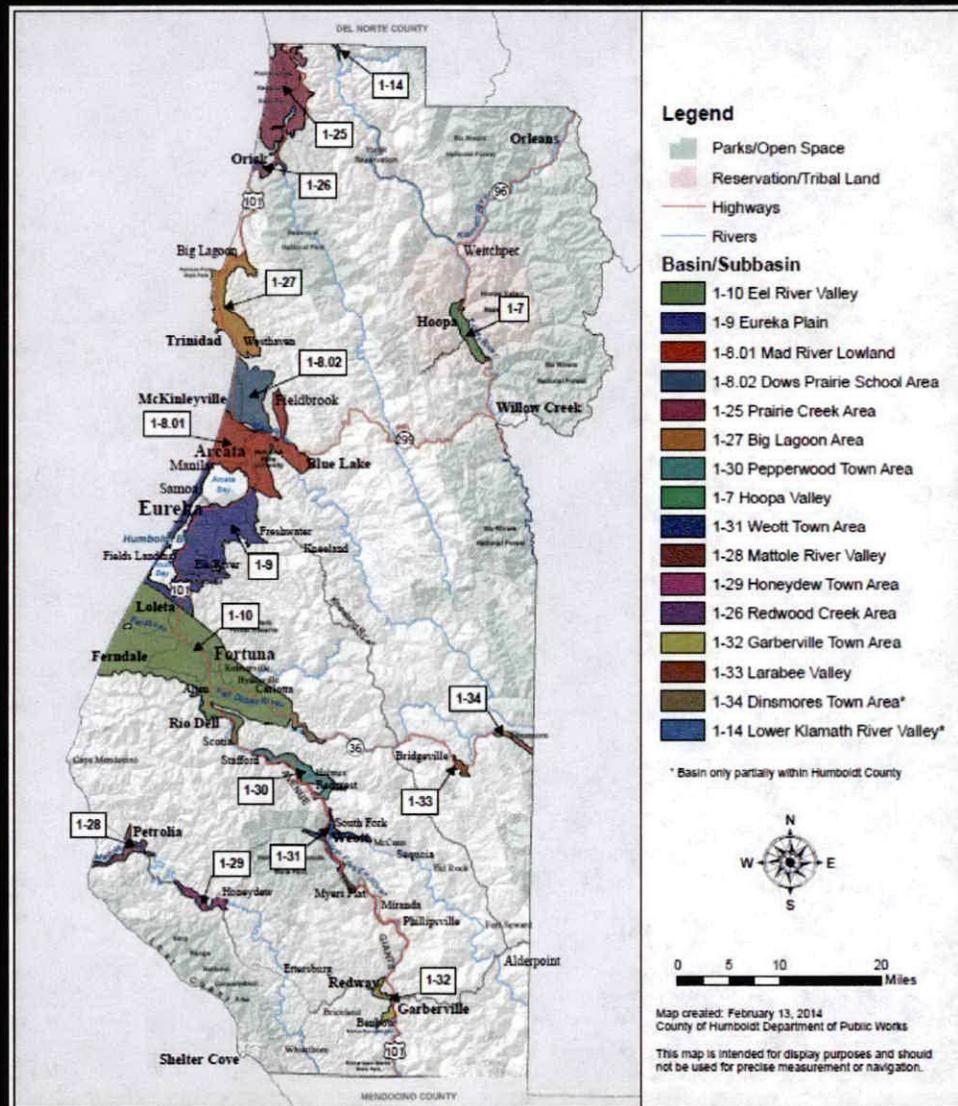
**Water Resource Studies and Planning  
Humboldt Bay Sea Level Rise**



# Public Works Department Environmental Services Division

## The Sustainable Groundwater Management Act

Effective January 1, 2015



## Groundwater Sustainability Planning - Eel River Valley





# Public Works Department

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## Environmental Services Division



**16 County Parks**



# Public Works Department

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## Environmental Services Division



**Hammond Trail**



# Public Works Department

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## Environmental Services Division



**McKay Community Forest**



# Public Works Department Environmental Services Division



**Project Development for Humboldt Bay Trail**



# Public Works Department

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## Environmental Services Division



**Redway Transfer Station**



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## Facilities Management Division

Aviation Division

Engineering Division

Environmental Services Division

Facilities Management Division

General Services Division

Land Use Division

Road & Equipment Maint. Division





# Public Works Department

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## Facilities Management Division

# #1

Division Priority for 2018/19

Level of Staffing



# Public Works Department Facilities Management Division



**Aging Infrastructure: Structural Damage**



# Public Works Department

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## Facilities Management Division



**Aging Infrastructure: Leaking Conduit at the Courthouse**



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## Facilities Management Division



**County Owned Site: Public Defender**



# Public Works Department

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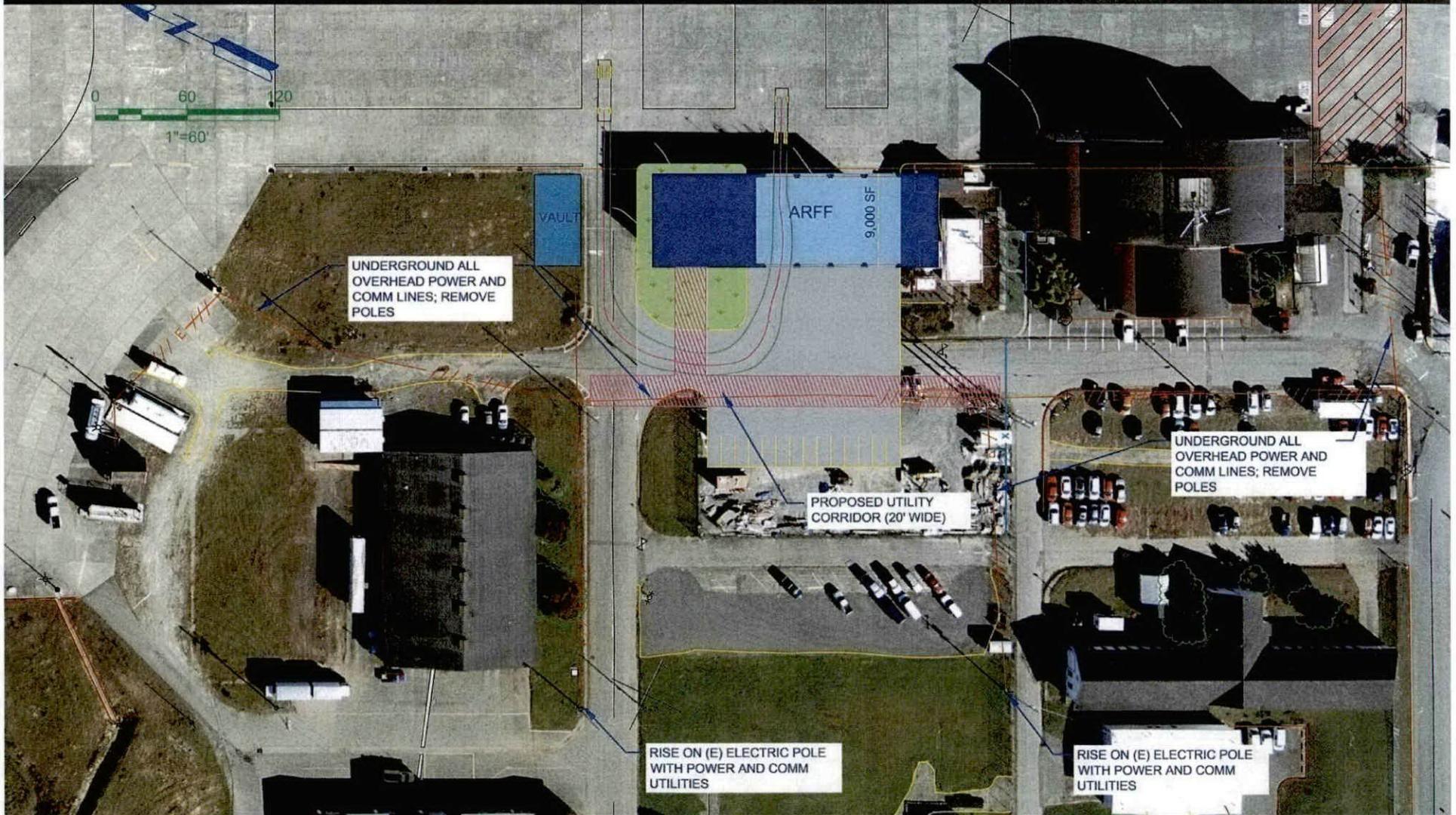
## Facilities Management Division



**Capital Projects: Eureka Veterans Building Seismic Repair**



# Public Works Department Facilities Management Division



**Capital Projects: Arcata-Eureka Airport fire hall (ARFF) site**



# Public Works Department

## General Services Division

Aviation Division

Engineering Division

Environmental Services Division

Facilities Management Division

General Services Division

Land Use Division

Road & Equipment Maint. Division





# Public Works Department

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## General Services Division

# #1

Division Priority for 2018/19

Level of Administrative Support



# Public Works Department

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## General Services Division



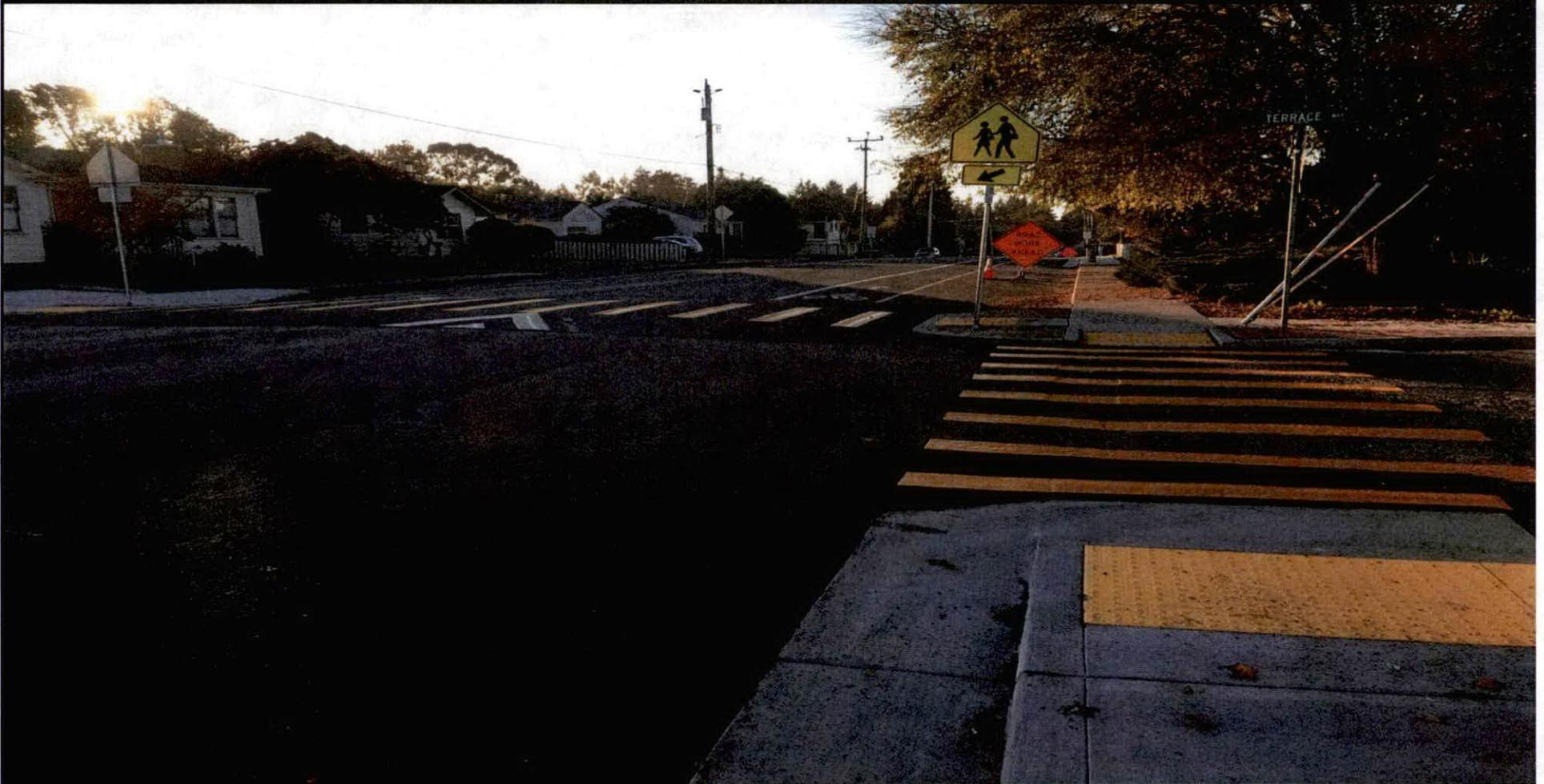
**Collection Services – Solid Waste, Green Waste, & Recycling**



# Public Works Department

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## General Services Division



**Project Finance and Accounting**  
**(Safe Route to school)**



# Public Works Department

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## General Services Division



**Transit**



# Public Works Department General Services Division



**Fuel cards**



# Public Works Department

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## Land Use Division

**Aviation Division**

**Engineering Division**

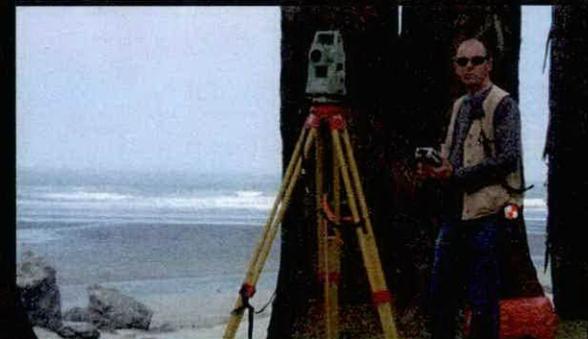
**Environmental Services Division**

**Facilities Management Division**

**General Services Division**

**Land Use Division**

**Road & Equipment Maint. Division**





# Public Works Department

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## Land Use Division

# #1

Division Priority for 2018/19

Cannabis Projects



# Public Works Department

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## Land Use Division



**Underground Utility Districts**



# Public Works Department

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## Land Use Division



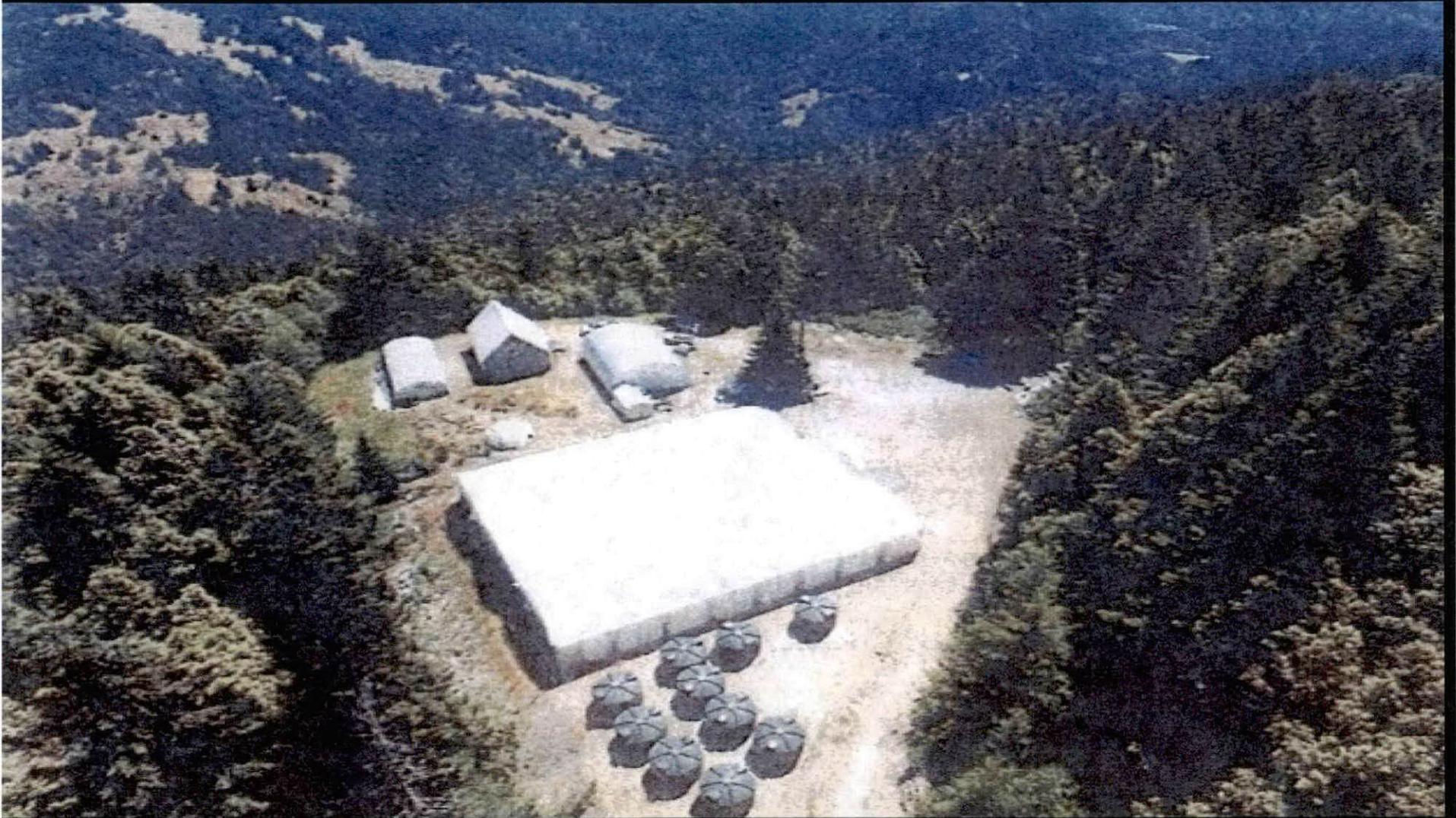
**Transportation & Special Event Permits**



# Public Works Department

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## Land Use Division



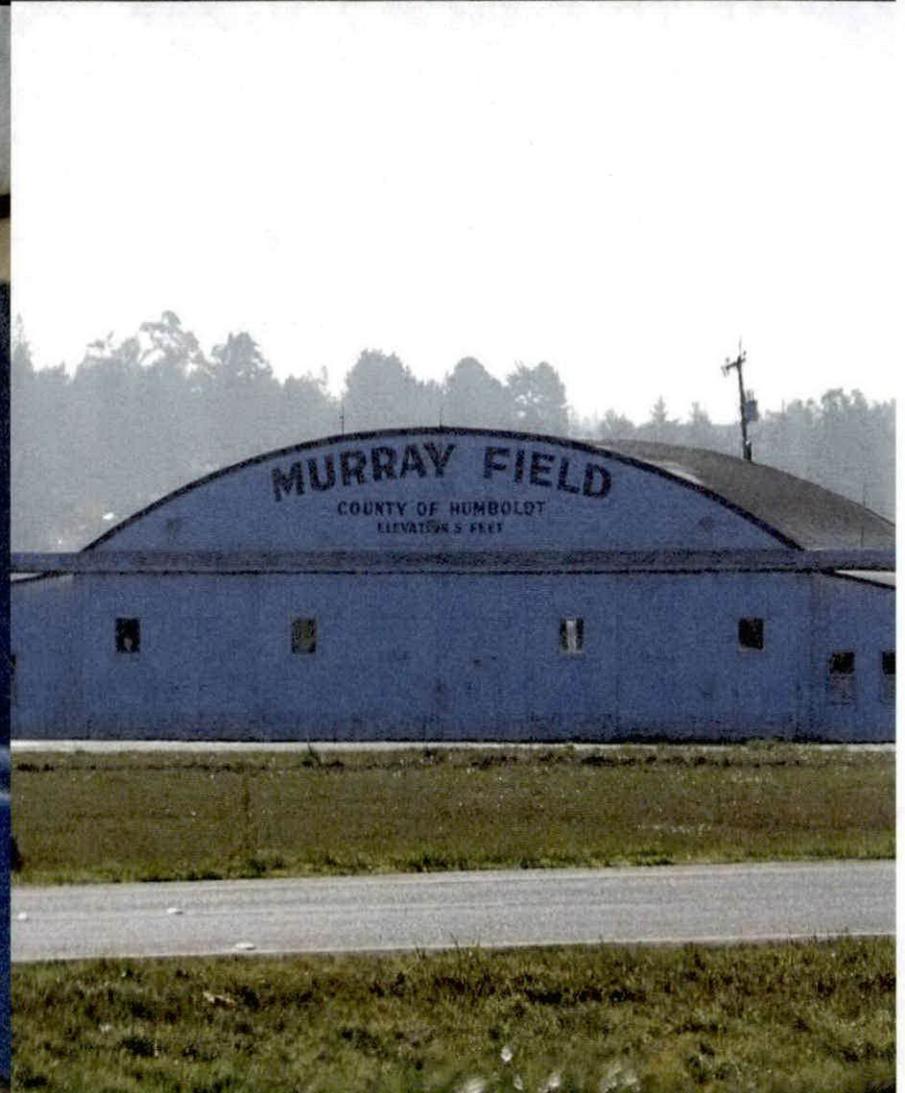
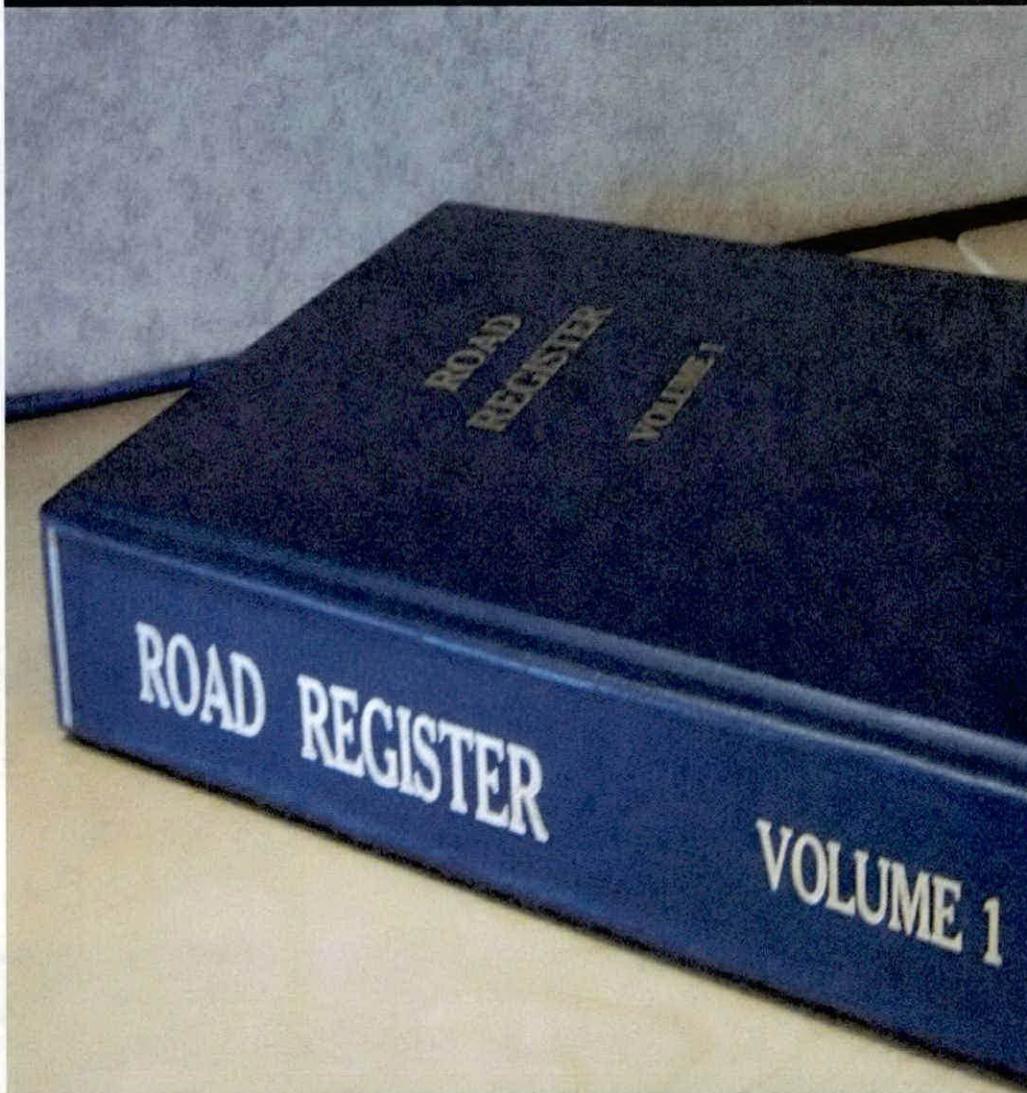
**Cannabis Permitting**



# Public Works Department

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## Land Use Division



**Right of Way & Real Property Management**



# Public Works Department

## Land Use Division



**Survey Crew on Red Cap Road**





# Public Works Department

## Road & Equipment Maintenance Division

Aviation Division

Engineering Division

Facilities Management Division

General Services Division

Land Use Division

Environmental Services Division

Road & Equipment Maint. Division





# Public Works Department

## Road & Equipment Maintenance Division

# #1

Division Priority for 2018/19

Anticipation and Planning for Recall of  
SB1 Funding

Replacing Out Dated Equipment



# Public Works Department

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## Road & Equipment Maintenance Division



**Road Maintenance**



# Public Works Department

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## Road & Equipment Maintenance Division



**Chip Seal**



# Public Works Department

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## Road & Equipment Maintenance Division



**Slurry Seal**



# Public Works Department

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## Road & Equipment Maintenance Division



**Rock Crushing**



# Public Works Department

## Road & Equipment Maintenance Division



**Repairing Road Failure**



# Public Works Department

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## Road & Equipment Maintenance Division



**Storm Damage / Road Clearing**



# Public Works Department

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## Road & Equipment Maintenance Division



**Emergency Road Opening**



# Public Works Department

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## Road & Equipment Maintenance Division



**Heavy Equipment Shop**



# Public Works Department

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## Thomas K. Mattson, Director

