



El Dorado County

Department of Transportation

Parks & Grounds

Maintenance Program Presentation

November 8, 2010

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Grounds Maintenance



Building B

- The area of responsibility includes both the West Slope and Tahoe Basin
- Grounds Unit consists of five (5) permanent staff members
 - Supv Grounds Maint Wkr (1)
 - Sr Grounds Maint Wkr (4)
 - Extra Help (1)
- Routine maintenance responsibilities of 73 separate facilities include:
 - Cemeteries
 - Facility Grounds
 - Parks & Trails
- Additional assignments include the above sites and the County owned “Real Property” sites

Grounds Crew



Henningesen Lotus Park

- The existing crew (including the supervisor and any extra help staff) schedules routine activities that create up to six (6) defined crews utilizing the following additional staff.
 - Inmate worker from the County Jail on Mondays, Wednesdays, and Fridays
 - Work program workers on Tuesday and Thursday
 - Growlersburg inmate crews for large projects
- Schedules are created to address the routine responsibilities
- Additional requests are addressed with schedules being adjusted as needed.

Grounds Routine Schedule

- Includes the following County owned facilities
 - Cemeteries
 - Facility Grounds
 - Parks
 - Trails



Building B Atrium

Cemetery Overview

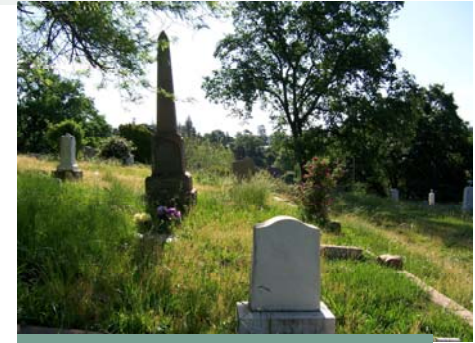


Placerville Union Cemetery

- There are currently eighteen (18) County Operated Cemeteries with a combined:
 - Twelve thousand (12,000) total burial plots utilized
 - Four thousand (4,000) plots available

* County over-sight and maintenance is mandated by the following codes:
California State Health and Safety Code Sections 8115 and 813
California Military and Veteran's Code Sections 960-962
El Dorado County Section 8.20.030

Cemetery Responsibility



Placerville Union Cemetery



Georgetown Pioneer Cemetery

- Maintain
 - Tree work, mow, weed eat, leaf cleanup, chipping, trash collection, herbicide spraying
- Repair
 - Roadway, sidewalk, fence, gate, monument/marker (repair/resetting) on site
- Upgrades are not being done except to comply with law



Facility Overview & Responsibility

- 45 County owned facilities
- Maintains and repairs
 - Drinking water systems, irrigation systems, tree/brush work, seasonal plantings, fertilization, mowing, edging, blowing, trash collection, herbicide/pesticide spraying, stenciling drainage inlets, roadway, parking lots, drainage system, sidewalk, fence, gates, public restroom cleaning, snow/ice removal (as needed on west slope), fixed structures (BBQs, picnic tables, bollards, etc)

* County maintenance of restroom facilities is mandated by the California Health and Safety Code 118500

Parks

	Distance from Office	Area
Active Parks		
Bradford Park	8.1 Miles	5 acres
Chili Bar	4.5 Miles	14 acres
Pioneer Park	15.8	21 acres
Henningsen Lotus Park	14.2 Miles	51 acres
Walker Ball Field	0.3 Miles	3 acres



Pioneer Park



Pioneer Park

Undeveloped Parks	Distance from Office	Area
Pollock Pines	15 Miles	26 acres
Bass Lake	16 Miles	42 acres

* County maintenance of restroom facilities is mandated by the California Health and Safety Code 118500

Park Amenities

Pioneer Park

- Little League Field
- Softball Field
- Soccer in Outfields
- Equestrian Facilities
- Disc Golf Course
- Community Center
- Basketball Court
- Parking lot

Henningsen Lotus Park

- 2 Soccer Fields
- Softball and little league field with lights
- ½ mile exercise loop
- Boat launching area
- Pavilion and restroom facilities
- Parking lot



Pioneer Park

Bradford Park

- Soccer Field
- Playground
- Picnic Area
- Restroom Facilities
- Parking lot

Chili Bar

- Rafting launching area
- Parking

Walker Ball Fields

- Softball and little league fields

Trails

- **El Dorado Trail** (within EDC's jurisdiction)

- **Nine (9) developed miles**

- Missouri Flat Road to Forni Road
- Jacquier Road to Camino Heights

- **SPTC Corridor undeveloped trail**

- Sacramento County Line to Missouri Flat Road



Missouri Flat Trail



Missouri Flat Trail



Parks & Trails Responsibility

- Maintains and repairs (all applicable items at each site):
 - Drinking water systems, irrigation systems, tree/brush work, seasonal plantings, fertilization, mowing, edging, blowing, trash collection, doggie wag bags, herbicide/pesticide spraying, drainage maintenance, stenciling drainage inlets, parking lots, public restroom cleaning, fixed structures (BBQs, picnic tables, bollards, etc)
- Repairs are completed as needed
- Upgrades are done as additional funding becomes available

Real Property & Responsibility



- There are **hundreds** of sites that are not associated with routine maintenance schedules that include sites located on the West Slope, South Lake Tahoe Basin, and Tahoma locations
- Customary issues that are addressed include tree/brush removal, chipping, erosion control issues, fire safe issues, etc.

Level of Service Standards

- **HIGH LEVEL OF SERVICE – This is the desirable standard for the Department. However, this is not the current level of service. This level of service would be considered very “pro active”. (Increased staffing required along with continued use of Extra Help and Inmate forces)**
 - Citizen complaints are very infrequent.
 - Areas are free of trash, weeds, and dead or stressed plants during work hours.
 - Obstructions and hazards are non existent during work hours.
 - No substantial loss of water due to breakage during work hours.
 - Facilities are visually appealing and manicured.
 - Frequent site inspections.
- **NORMAL LEVEL OF SERVICE- This is below the standard the Department is committed to providing, but is safe, sanitary, and will sustain plant life. This is the current level of service for most of the County grounds. (Utilizing Extra Help and Inmates)**
 - Citizen complaints infrequent but on the increase.
 - Hazards and complaints are generally responded to within 2-4 days.
 - Minor debris and trash is removed during normal litter removal as scheduled.
 - Increased water loss due to breakage.
 - Presentation of landscape is not manicured and is less visually pleasing.
 - Vegetation abatement to meet fire code.
- **BASIC LEVEL OF SERVICE- This is the least desirable. This level of service would be “reactive”. (with reduced inmate forces, minimal to no Extra Help support)**
 - Minor debris would be ignored and weed control would be reduced.
 - General aesthetics would be poor and plant material health would decline.
 - Citizen complaints and hazards would be frequent. Response and prioritization would be based on safety, liability, and severity of situation.
 - Water system failures would be frequent. Some systems disconnected rather than be repaired.
 - Minimal number of site inspections.
 - Minimal vegetation abatement.

Current Level of Service

- The current level of service for our Parks & Grounds Maintenance Unit (without the elimination of “extra help” staff), can be viewed as “Normal Level of Service”
 - Hazardous/safety issues are generally responded to right away with the remaining items prioritized as time allows
 - Routine maintenance covers:
 - Cemeteries
 - 18 locations
 - Facilities
 - 45 County owned sites
 - Parks & Trails
 - 5 Developed parks
 - 2 Undeveloped parks
 - 9 Miles of developed trails
 - Miles of undeveloped trails
 - Real Property
 - As needed



Pioneer Park

History of Grounds & Facilities Improvement/Additions

	Added Facilities
1995-1999	Bradford Park (additional acre added)
2000-2004	Henningsen Lotus Park SLT Juvenile Treatment Center EDH's Library
2005-2009	Chili Bar Placerville Union Cemetery EDH's Senior Center Missouri Flat Trail (within El Dorado Trail)



Henningsen Lotus Park



Missouri Flat Trail
During Construction 2009



With the \$100,000 Reduction to Facilities and Grounds (O&M)

- Hazardous/safety issues will generally be responded to right away with the remaining items prioritized as time allows; but
- The staffing of the Grounds Maintenance Unit could mirror the “Basic Level of Service”; or
- Facilities (Buildings, parks, trails) may be closed to avoid operations, maintenance, and utility costs; or
- Damaged facilities and grounds infrastructure may not be repaired; or
- Requests for grounds services to undertake Special Projects may not be accommodated