



Fort Carson

Sustainability – An Integrated Approach

22 September 2010

Our Mission: The Mountain Post Garrison Team provides units mission support and services including quality of life programs for the Fort Carson Soldiers, Families and community to enable forces to execute expeditionary operations and to minimize stress on Soldiers and Families in a time of persistent conflict

Our Vision: Best Hometown in the Army – Home of America's Best

Leading Change for Installation Excellence

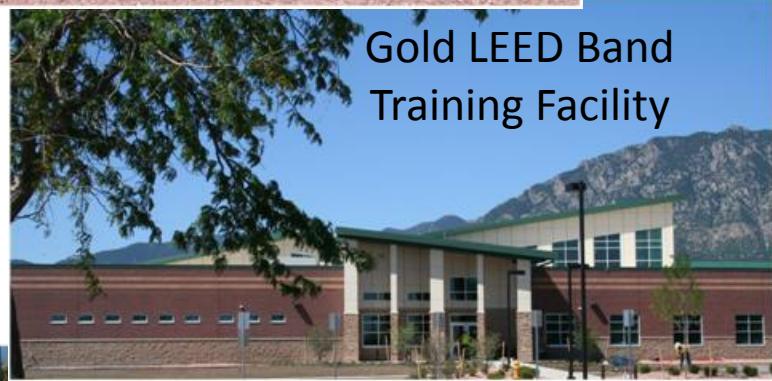


Sustainability Goals for Facility Planning

- Energy & Water
- Transportation
- Air
 - Hazardous Air Pollutants
 - Greenhouse Gases
- Sustainable Development
 - Land Use/Master Planning
 - High Performance Buildings
 - Storm water
- Zero Waste
- Procurement
- Training Lands



Perm Paver Project



Gold LEED Band
Training Facility



Bioretention/Stormwater
Management



Successes to Date

- 14 LEED Gold (first one in Army)
- 13 LEED Silver



How Did This Happen

- Passion
- LEED Certified motivates; LEED 'certifiable' does not





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Breakthrough moments

Fort Carson seen as sustainability leader in the community





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Is this enduring?

- All Fort Carson MCA projects are being registered
- Contracts required a LEED Implementation Plan
- Source Selection Boards looking for contractors with LEED track record
- In house LEED APs (DPW has 4 currently)
- Supports Soldiers**





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Challenges

- Culture
- Standard design versus innovation



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