



Colorado Springs Utilities

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1041 2008-002

March 15, 2011

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Subject: Southern Delivery System Socioeconomic Construction Management Plan and
Geomorphic Mitigation Plan

Ms. Gould:

Colorado Springs Utilities, the Southern Delivery System (SDS) Project Manager, is submitting the attached SDS Socioeconomic Construction Management Plan (CMP) and SDS Geomorphic Mitigation Plan. The Record of Decision (ROD), GP-2009-01, approved March 20, 2009, requires Bureau of Reclamation approval of these plans. The SDS Socioeconomic CMP outlines the best management practices that will be used to minimize socioeconomic and land use impacts to properties surrounding the project. The SDS Geomorphic Mitigation Plan defines SDS Project geomorphic mitigation measures consistent with the requirements in the ROD and serves as a companion document to the Integrated Adaptive Management Plan.

Please contact me at 719-668-8677, or Allison Mosser at 719-668-8667, with any questions regarding the attached document.

Sincerely,


Keith Riley

Southern Delivery System
Planning and Permitting Manager

Enclosures:

Southern Delivery System Socioeconomic Construction Mitigation Plan (3)
Southern Delivery System Geomorphic Mitigation Plan (3)

Southern Delivery System Socioeconomic Construction Management Plan

PREPARED FOR: U.S. Bureau of Reclamation
PREPARED BY: Colorado Springs Utilities
DATE: March 15, 2011

Introduction

This Socioeconomic Construction Management Plan (SCMP) summarizes the approach by the Southern Delivery System Project (SDS Project) to minimize SDS Project construction impacts to local residents and the economies of El Paso and Pueblo Counties. This SCMP has been prepared by Colorado Springs Utilities, the SDS Project Manager, on behalf of the SDS Participants (City of Colorado Springs, the City of Fountain, Security Water District, and Pueblo West Metropolitan District) and is consistent with the requirements of the U.S. Bureau of Reclamation's (Reclamation) Record of Decision (ROD) for the SDS Project (Reclamation 2009).

Regulatory Requirement

The Socioeconomics and Land Use section of the SDS Project ROD states the following:

"The following mitigation measures will be implemented:

- Acquire properties and easements through voluntary, willing participant agreements to the maximum extent practicable
- Develop a construction management plan to outline best management practices to minimize impacts to surrounding properties and submit plan to Reclamation for approval prior to construction.

Adverse short-term effects on landowners with parcels that will contain SDS features will be offset through mutually agreed upon compensation. The land use mitigation measures will minimize disturbances to properties near the project during construction or minimize land use changes and conflicts." (Reclamation 2009)

Construction Management Plan

Property and Easement Acquisition

Colorado Springs Utilities will work cooperatively with property owners to obtain the easements and land required for the SDS Project. Colorado Springs Utilities, the SDS Participant responsible for purchasing easements and land on behalf of the SDS Project, will strictly adhere to the established guidelines detailed in the City of Colorado Springs' Procedure Manual for the Acquisition and Disposition of Real Property Interests (City of Colorado Springs 2007). This Procedure Manual is derived from the Federal Uniform

Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended (Federal Highway Administration 1970). The specified processes and guidelines ensure that property owners receive just compensation for the use or purchase of their property, including relocation assistance if necessary.

Socioeconomic Mitigation

The Final Environmental Impact Statement (FEIS) for the SDS Project concluded that socioeconomic impacts of the SDS Project would range between minor adverse and minor beneficial effects, with overall impacts being negligible, and the only significant adverse impacts being to water rates in the City of Colorado Springs and Security Water District (Reclamation 2008). To increase socioeconomic benefits to local economies, or reduce adverse impacts, the SDS Project has:

- Modified its construction schedule to have an in-service date of 2016, rather than the in-service date of 2012 originally proposed. This adjustment to the in-service date has been made to minimize rate increase impacts to the SDS Participants' rate payers.
- Hosted a series of workshops for contractors and businesses in El Paso, Pueblo, and Fremont Counties interested in working on the SDS Project. These workshops have provided general project information, as well as providing participants the opportunity to network and interact with the SDS Project team, increasing opportunities for local contractors to participate in SDS Project-related construction. . These events have been well attended, and future workshops are planned.

SDS Project Construction Best Management Practices

Background

The SDS Project has undergone, and continues to undergo, significant regulatory scrutiny at the federal, state, and local levels, and has been successful in obtaining numerous federal, state, and local permits. Efforts continue to obtain the remaining required permits. Many of the permits obtained to date have been granted with attached commitments or conditions, with many of these commitments or conditions requiring extensive mitigations, including requiring construction best management practices (BMPs). The SDS Project mitigations are documented in the ROD, will be monitored by Colorado Springs Utilities as described in the SDS Monitoring Plan, and will be adaptively managed by Colorado Springs Utilities as described in the SDS Integrated Adaptive Management Plan (IAMP). The most detailed BMP-related commitments or conditions have been applied at the county level by Pueblo and El Paso Counties. In Pueblo County, on April 21, 2009, the Board of County Commissioners of Pueblo County, Colorado, unanimously voted in support of a resolution approving 1041 Permit No. 2008-002 (1041 Permit) with terms and conditions for the construction and use of the SDS Project (Pueblo County 2009). Many of the included terms and conditions apply directly to construction-related BMPs, including requiring that the short-term effects on landowners with parcels that will contain SDS features will be offset through mutually agreed upon compensation. Similarly, the El Paso County Approval of Location process has also resulted in construction-related BMPs as conditions of the land use approval. The El Paso County Site Development Plan reviews for portions of the SDS Project in El Paso County are currently in process, providing a further method for El Paso County to ensure compliance with the Approval of Location Resolutions. Use of

construction BMPs will minimize impacts to surrounding properties. These BMPs are intended to reduce impacts in the following areas:

- Stormwater management
- Air quality
- Noise control
- Wildlife and vegetation impacts
- Noxious weed control and revegetation
- Hazardous materials
- Traffic control

Compliance Documentation

To document compliance with the above-stated requirement of the ROD, Colorado Springs Utilities will:

- Prepare and submit to Reclamation an annual report that documents compliance with programmatic conditions relevant to all agencies with jurisdictional oversight of the project.
- Prepare and submit to the relevant County agencies a copy of the annual report prepared for Reclamation, and a quarterly construction report for Pueblo County to document construction activity compliance in Pueblo County, which includes a Project Execution Plan (PEP) for each work package of the SDS Project in Pueblo County. This report is copied to Reclamation.

References

Bureau of Reclamation. 2008. Southern Delivery System Final Environmental Impact Statement. Reference No. FES 08-63.

Bureau of Reclamation. 2009. Record of Decision for the Southern Delivery System Project Final Environmental Impact Statement. Record of Decision Reference No. GP-2009-01.

City of Colorado Springs. 2007. Procedure Manual for the Acquisition and Disposition of Real Property Interests. Adopted by City Council Resolution 155-07 on September 11, 2007.

Federal Highway Administration. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 as amended.
<http://uscode.house.gov/download/pls/42C61.txt>

Pueblo County. 2009. 1041 Permit No. 2008-002. The Board of County Commissioners of Pueblo County Colorado; A Resolution Approving 1041 Permit No. 2008-002 With Terms and Conditions for Construction and Use of a Municipal Water Project Known as the Southern Delivery System within Pueblo County, Colorado. April 21.