

Resolution #TC-2055

BE IT HEREBY RESOLVED, the Transportation Commission's Special and Regular Meeting Minutes for January 18 & 19, 2011 are hereby approved as published in the official agenda of the February 15 & 16, 2012 Meeting.

**Transportation Commission of Colorado
Regular Meeting Minutes
January 19, 2012**

Chairman Steve Parker convened the meeting at 9:33 a.m. in the auditorium of the headquarters building in Denver Colorado.

PRESENT WERE: Steve Parker, Chairman, District 8
Gary Reiff, Vice Chairman, District 3
Trey Rogers, District 1
Ed Peterson, District 2
Heather Barry, District 4
Kathy Gilliland, District 5
Kathy Connell, District 6
Les Gruen, District 9
Gilbert Ortiz, Sr., District 10

EXCUSED: Doug Aden, District 7

ALSO PRESENT: Don Hunt, Executive Director
Ben Stein, CFO
Tim Harris, Chief Engineer
Heidi Bimmerle, Director of Admin & Human Resources
Mark Imhoff, Division of Transit and Rail Director
Mike Cheroutes, HPTE Director
Casey Tighe, Audit Director
Stacey Stegman, Public Relations Director
Scott McDaniel, Staff Services Director
Tony DeVito, Region 1 Transportation Director
Tom Wrona, Region 2 Transportation Director
Dave Eller, Region 3 Transportation Director
Johnny Olson, Region 4 Transportation Director
Kerrie Neat, Region 5 Transportation Director
Lizzie Kemp on behalf of Region 6 Transportation Director
Harry Morrow, Chief Transportation Counsel
John Cater, FHWA
Vince Rogalski, Statewide Transportation Advisory Committee (STAC)

AND: Other staff members, organization representatives,
the public and the news media

An electronic recording of the meeting was made and filed with supporting documents in the Transportation Commission office.

Audience Participation

Chairman Parker recognized Lt. Colonel Malcolm Walker who was present to Award the Colorado Department of Transportation with a recognition certificate for the Wounded Warrior Program administered by CDOT. Commissioner Parker accepted the certificate and Thanked Lt. Colonel Walker. Lt. Colonel Walker presented a second certificate to Greg Martinez of CDOT's Center for Equal Opportunity in recognition of his support of disabled veterans and his administration of the program. Greg stated that it was a big honor to receive the award and mentioned that CDOT had been able to hire 11 disabled veterans through the Wounded Warrior Program and that 9 of them were able to secure a full time position with CDOT. Commissioner Parker thanked Greg and Lt. Colonel Walker.

Individual Commissioner Comments

Commissioner Connell thanked staff for work on the I70 corridor. She stated that she met with Shell oil and Moffat County Commissioners in regards to drilling test holes and Commissioner Connell found the conversation fascinating. She declared that the industry will become a big issue. She reported that she met with the Steamboat Springs City Council and Routt county commissioners for a CDOT Briefing and stated that she finds the outreach very important. She mentioned that she would be going to Winter park later in the month.

Commissioner Barry reported that her most recent meeting of bagels with Barry in Boulder County met with a standing room only crowd. She mentioned that CDOT should keep up the great work. She gave kudos to CDOT front line employees out on the roads for their work in keeping the roads in good condition throughout the holiday season.

Commissioner Reiff mentioned that he met with new Mayor of Aurora, Steve Hogan, and that the mayor has a strong interest and is very supportive of Transportation. He stated that he had participated in community forums in the southeast part of town.

Commissioner Rogers mentioned that he had recently participated in the speed harmonization study and that the group of cars he was traveling with didn't go as fast as he may have wanted to go but overall he felt that the experiment has some promise for the future.

Commissioner Peterson declared that he had attended that Jefferson County Transportation Committee meeting and that issues surrounding transportation in

Jefferson County had been discussed. He reported that the Jefferson Parkway issue has not been agreed and was still a work in progress. He confirmed that he had attended a recent DRCOG meeting and that a presentation was given by Executive Director Don Hunt. Commissioner Peterson remarked that the presentation was extremely informative and was well received by the audience.

Commissioner Gruen wished all a happy new year and stated that the February meeting would be held in Colorado Springs and welcomed the audience to attend the meeting in the Pikes Peak region. He declared that he wanted to mention that Executive Director, Don Hunt had been at CDOT for a year and that his leadership had brought a wonderful change in CDOT and that he sees the organization moving in a positive direction.

Commissioner Ortiz stated that he and Region 2 RTD, Tom Wrona had led a meeting with a Senator and 2 Representatives of the House. He mentioned that the group toured the I-25 corridor in Pueblo and that the elected officials stated that they were pleased with the time he and the Region 2 staff had spent briefing them. Commissioner Ortiz confirmed that the Region 2 staff did a great job and that he appreciates the work that Tom does as Region Director.

Commissioner Gilliland mentioned that she was proud to say that the record of decision on the EIS for Northern Colorado had been signed. She extended her compliments to those who helped in the effort to get it signed. She reported a series of outreach meetings had been set up for District 5. She confirmed that the first one would be held in Loveland on the 30th of January. She declared that the meetings were important to keep open communications on transportation issues and for engaging communities. She stated that she will continue to meet with individual communities and elected officials in District 5. She declared that her meetings to date had been very productive.

Commissioner Parker stated that he had recently been involved in a number of meetings and in particular, one meeting had involved himself and Region 5 Director, Carrie Neet. He reported that they had met with the La Plata County Economic Alliance and with the La Plata Forum. He declared that in each case, Carrie Neet had done an excellent job and that she answered many questions in regards to the CDOT Communications tools of Gov Delivery, Twitter, and Facebook and the connections that can be made. He offered congratulations to the staff for the using the new media and mentioned that it was a big help in Metro and Rural Areas alike.

Executive Director's Report:

Director Hunt thanked the CDOT Staff for pitching in with the many initiatives that had been started in his first year. He stated that he feels that if you don't get started in your first year you won't have time to finish projects that were begun before the end of 3 or 4 years.

He mentioned that there had been a great effort devoted to the Jefferson Parkway and that CDOT had worked with the help of the Governor's Office to bring together the surrounding communities while trying to resolve Golden's opposition and that they

were unsuccessful in coming to an agreement. He confirmed that many hours had been put in and he recognized Herman Stockinger for his work.

Director Hunt listed the following Legislative meetings he had attended:

- Senate President, Brandon Shaffer
- House Minority Leader, Mark Ferandino
- Representative Glen Vaad, Chair of the Joint Transportation Committee
- Senator Evie Hudack.

He stated that the CDOT Joint Budget Committee hearing had been completed and that it was a very positive meeting.

Mr. Hunt highlighted the following regarding the I-70 Mountain corridor:

- rolling speed harmonization
- operational issues
- Twin Tunnel environmental assessment
- unsolicited proposal
- Meetings with Summit County Commissioners and the I-70 mountain corridor coalition Communication is a key in the corridor

He declared that Colorado did not receive a TIGER Grant for North I-25 in the 3rd round and that after participating in a de-brief with the US DOT, it was explained that the project was not quite ready to receive the money. Mr. Hunt stated that if the opportunity for a 4th round of TIGER funding surfaces, the de-brief will help CDOT with submissions.

He mentioned that he has concluded his round of meetings with Regional Employees and visited all Regions. He confirmed that he met with about 600 employees and received feedback from them. He declared that he heard about things he can act on and things that he can't. Mr. Hunt confirmed that the Governor's budget for the next fiscal year does not include a pay raise for employees, which makes 5 years without a salary increase for state employees. He reported that there is a concern with employee retention in the hard to fill areas of the state.

He mentioned that there are 2 major efforts on the future of transportation in the State:

- TBD Colorado, a Civic Engagement effort that was kicked off in the State of the State Address by the Governor and that it will involve 1000 residents meeting to discuss major issues in the state. They hope to find consensus by June. The effort will help to determine what ideas will be moved forward and especially what will be done with transportation funding.
- He confirmed that an idea for a State Metropolitan district tax to pair up with the RTD Transit Tax seems to have a lot of interest and that it includes the chance for CDOT to have access to a ¼ cent sales tax to match up with RTD. Mr. Hunt said that CDOT needs to know if there is Legislative support to help with the idea

and that with Federal uncertainty there is a need to look at all the ways that funding can be obtained.

He mentioned that in the State of the State speech, the Governor gave a nice call out on the I-70 project. Mr. Hunt gave kudos to Tony DeVito. He confirmed that the Governor's speech was followed up by a visit to CDOT from the Governor where he met with the SMT.

Chief Engineer Report

Chief Engineer Tim Harris began by stating that everything at CDOT is connected in some way and listed some examples that have and will in the future turn up in Budget Supplements:

- Region 4, Record of Decision for North I-25
- Budget Action for Design Money on the project
- Highway 36 Budget Action to tie in with HPTE projects
- Challenge to make it all fit
- Estimated Revenues and Estimated costs equal a very intricate budget process

Chief Harris presented Region 3 Director, Dave Eller with his 20 year Service Award.

High Performance Transportation Enterprise (HPTE) Director's Report

Mike Cheroutes reported that there were a few items he wanted to highlight:

- HPTE Board met with the Commission on Wednesday, January 18, 2012 and the I-70 corridor was discussed in that meeting
- US 36 Phase II project remains on schedule to go out on February 20, 2012 with a solicitation of concession providers for the completion of the road
- They are waiting on the news of what the bids produce for the first phase
- The HPTE board is enthusiastic on the prospects of getting the project done

FHWA Division Administrator Report

John Cater presented an informative PowerPoint presentation about Proven Countermeasures that were issued in 2008 and data on how they have been widely applied. He had information on the consideration the agency is giving to current safety research.

STAC Report

Vince Rogalski declared that the STAC had met on Friday, January 13, 2012 and reported on the following topics:

Energy Smart Transportation Initiative

- Think outside the Bus
- Think about more than transit

- Reduce Greenhouse gases
- 80 strategies that have been put together

Legislative update

- TBD Colorado Plan
- Legislation potential for developing transportation districts

Tiering Presentation

Statewide Plan for 2040

- Corridor visions
- Borders need to be developed
- Borders may change

Focus Groups in the Public

- Positive image of CDOT
- Potential for a gas tax increase

PPACG on the 2035 Plan Update

- Greater need for transit in some areas

FASTER Transit Grants

- \$5M and \$10M for 2013 distribution

Twin Tunnel Update

- Moving into the Environmental Phase

Committee Reports

EFFICIENCY AND ACCOUNTABILITY COMMITTEE

Commissioner Gilliland gave the following report on the December 15, 2011 meeting of the Committee:

- The committee reviewed its bylaws which were originally approved in the fall of 2009. Updated bylaws will be considered at the meeting this afternoon.
- Scott McDaniel discussed plans for implementing the committee's recommendations related to access control plans. He stated that CDOT will try to work with different groups to develop access control plans for sections of various transportation corridors. Funding will be required to develop the larger management plans. He stated the Department is going request funding from the commission for this effort. He stated that \$500,000 per year may be necessary to create effective access management programs around the state.
- The Committee wants to step back and reevaluate what efficiency and accountability issues should be addressed by the Committee in the coming

year. The Committee also wants to coordinate with the current process improvement program at CDOT.

AUDIT COMMITTEE

Commissioner Gruen delivered the following report on the January 18, 2012 meeting:

- The Committee heard an update on the Control Self-Assessment efforts. This year there have been more cross divisional reviews of internal control activities at CDOT. The Director of Process Improvement Gary Vansuch talked to the Committee about how the CSA process could be incorporated into the overall process improvement program at CDOT. The Audit Committee is still evaluating the Audit Division's role in the Control Assessment program. Internal Control is a management function. The CDOT Executive Director has already initiated a review of enterprise risk at CDOT and the results of that review should answer some of the questions concerning the future of control assessments.
- Audit presented a report on controls over credit card information CDOT receives from members of the public that purchase things such as permits for the Department. Overall, the Department is in compliance with industry requirements for safeguarding the electronic data. The audit did include a recommendation to improve security of paper data.
- We discussed a report on document retention at CDOT. This is a very complex area and cost related to document retention can escalate very quickly. The audit found that CDOT has not updated the document retention program for a long time, and there is no cohesive plan for managing documents. Heidi Bimmerle is working with a group that is studying this issue. They will report back to the Audit Committee later this year.
- The Committee would like to congratulate management on making progress on getting old audit recommendations resolved.

TRANSIT AND INTERMODAL COMMITTEE

Commissioner Peterson delivered the following report on the Wednesday, January 18, 2012 meeting of the Committee:

- The Transit and Intermodal Committee convened its first meeting since July with a totally new membership. Commission Reiff was elected in his absence to serve as Chair and I was elected vice chair.
- Debra Perkins-Smith from DTD briefed us on what's done in our Bicycle and Pedestrian Program, then introduced Betsy Jacobsen, our Bike/Ped Manager. Betsy provided an update on the Statewide Bicycle and Pedestrian Plan being developed right now.

- Mark Imhoff Division Director of Transit and Rail gave us a short history of the Division and what it does. Tom Mauser provided a background on the recommended lists of FY 2013 FASTER Transit project awards the Commission will be asked to approve in February. The lists were also discussed last week by STAC and by the TRAC, with no objection. The Committee requested that the lists be expanded, for projects not recommended, to include the reasons why so that Commissioners can better field questions from locals. The expanded project lists will be included in next month's Commission packet along with the resolution for approval.
- We were informed that the process of getting last year's FASTER projects under contract has been slower than preferred. DTR outlined the process improvements steps it's undertaking to speed up contract execution, both at the CDOT and local level.
- Ann Rajewski informed us of the purpose of the Transit and Rail Advisory Committee (TRAC) and what they've been up to. She indicated that the TRAC would like to schedule a workshop with the Transit and Intermodal Committee in the coming months. Also, CASTA has suggested scheduling luncheons with interested Commissioners to meet with the transit operators in their district.

COMMUNICATIONS COMMITTEE

Commissioner Barry delivered the following report regarding the meeting held on January 18, 2012:

- The communications subcommittee met with the Public Relations Office on Wednesday, January 18, 2012 to review the draft plan including key messages and tactics.
- Key messaging will focus on four main areas including transportation and the economy, CDOT activities, funding and our current situation and it what it means to transportation in the future.
- All of the messages will be tailored for stakeholders in both urban, rural and mountain regions of the state.
- To communicate our key messages, the plan calls for a variety of both internal and external communication tactics that utilize CDOT employees and the transportation commission to help educate stakeholders. The use of our website, social media and transparent performance measures will help CDOT communicate its key messages.
- The Public Relations Office will now take feedback received at the meeting yesterday and finalize the plan and the key messages and send to the entire Commission for any additional feedback.
- Implementation of the plan will then begin shortly after the plan is finalized.

Act on Consent Agenda

Chairman Parker stated that a motion would be entertained on the Consent Agenda and Commissioner Gruen moved for approval of the Consent Agenda. Commissioner Connell seconded the motion and on a vote of the Commission, the Consent Agenda was unanimously approved.

Approve the Special & Regular Meeting Minutes of December 14 & 15, 2011

Resolution #TC-2050

BE IT HEREBY RESOLVED, that the Transportation Commission's Special and Regular Meeting Minutes of December 14 & 15, 2011 are hereby approved as published in the official agenda of the January 18 & 19 2012 meeting Agenda.

Approval of Resolution Setting the SIB Interest Rate

Resolution #TC-2051

Resolution Number TC-2051

Approval to set the SIB interest rate to 3.25 percent and no origination fee on bank loans for the remainder of the State fiscal year 2012

Approved by the Transportation Commission on: January 19, 2012

WHEREAS, the Colorado State Infrastructure Bank (bank) is a transportation investment bank with the ability to make loans to public and private entities for the formation of public transportation projects within the state; and

WHEREAS, the General Assembly has passed Legislation (43-1-113.5 CRS) that made certain provisions for the bank and established within the bank, a highway account, a transit account, an aviation account and a rail account; and

WHEREAS, the Transportation Commission has adopted rules, pursuant to 43-1-113.5 CRS, regarding the eligibility requirements, disbursement of funds, interest rates, and repayments of loans from the bank; and

WHEREAS, pursuant to 2CCR 605-1 (rule 5) the Transportation Commission is required to set the bank's interest rate and the origination fee on loans no later than December 31, of each year for loans originating during the ensuing months of January; February; March; April; May; June of the remaining fiscal year; and

WHEREAS, based on the October 16, 2011 Prime Loan Interest Rate Forecast by the Financial Forecast Center at a flat 3.25 percent over the next six months, the Office of Financial Management and Budget (OFMB) has recommended an interest rate of 3.25 percent on loans and that no origination fee shall be assessed on bank assistance for the remainder of the State fiscal year 2012.

NOW THEREFORE BE IT RESOLVED, the Transportation Commission authorizes the Chief Financial Officer (CFO), under the terms and provisions set forth in the adopted rules, to assess an interest rate of 3.25 percent and no origination fee on bank loans for the remainder of the State fiscal year 2012.



Herman Stockinger, Secretary
Transportation Commission of Colorado

Resolution #TC-2052

Approval of Resolution to Adopt the PPACG 2035 Regional Plan update into the 2035 Statewide Transportation Plan

Resolution Number TC-2052

**Amendment to 2035 Statewide Transportation Plan incorporating the
Pikes Peak Area Council of Government 2035 Regional Transportation
Plan Update**

Approved by the Transportation Commission on: January 19, 2012

WHEREAS, the Colorado Transportation Commission (the Commission) has statutory authority pursuant to 43-1-106 to approve, accept, and amend various planning documents resulting from 23 U.S.C. 135 and 43-1-1101 through 1105 C.R.S.;

WHEREAS, the Commission and the Colorado Department of Transportation (CDOT) in coordination with its planning partners have developed a 2035 Statewide Transportation Plan Amendment, that supplements the 2035 Statewide Transportation Plan Moving Colorado: Vision for the Future; and,

WHEREAS, Transportation Commission Resolution 1842 provided approval of the 2035 Statewide Transportation Plan Amendment approach to include new information and accommodate the federally required MPO long-range plan updates, while retaining the fiscal control totals for the planning period, and support development of the 2012-2017 STIP; and,

WHEREAS, Transportation Commission Resolution 1989 adopted the 2035 Statewide Transportation Plan Amendment; and,

WHEREAS, Transportation Commission Resolution 1989 incorporated the Denver Regional Council of Governments, Grand Valley Metropolitan Planning Organization, and Pueblo Area Council of Governments adopted 2035 Regional Transportation Plan updates into the Statewide Transportation Plan Amendment; and,

WHEREAS, Transportation Commission Resolution 2021 incorporated the North Front Range Metropolitan Planning Organization 2035 Regional Transportation Plan update into the Statewide Transportation Plan Amendment; and,

WHEREAS, the Pikes Peak Area Council of Governments has developed a 2035 Regional Transportation Plan update addressing a 20-year planning horizon in accordance with the requirements of 23 C.F.R. 450.300, et seq.; and,

WHEREAS, the Pikes Peak Area Council of Governments adopted the 2035 Regional Transportation Plan update on January 11, 2012; and,

NOW THEREFORE BE IT RESOLVED, that the Transportation Commission hereby approves the incorporation of the Pikes Peak Area Council of Governments 2035 Regional Transportation Plan update into the 2035 Statewide Transportation Plan Amendment, contingent upon the subsequent determination of air quality conformity by the Federal Highway Administration (FHWA).



Herman Stockinger, Secretary
Transportation Commission of Colorado

Resolution #TC-2053

Resolution #TC-2053

Approval to exchange a portion of US 350 from mile post 72.576 to milepost 73

Approved by the Transportation Commission on: January 19, 2012

Location: US350 and Platted City Streets
Municipality: City of La Junta

WHEREAS, The Department of Transportation owns 0.41 linear miles of State Highway in La Junta, Colorado identified as US Highway 350 (US 350) between milepost 72.576 and milepost 73 along Barnes Avenue and 5th Street, and between US 50B and Grant Avenue (Exhibit A); and

WHEREAS, Grant Avenue is part of the City of La Junta road system; and

WHEREAS, Region 2 has determined that abandoning the above defined portion of US 350 in exchange for accepting Grant Avenue from 5th Street north to US 50B as the new alignment for US 350 ("Highway Exchange") would be in the best interest of the Colorado Department of Transportation; and

WHEREAS, Region 2 has also determined that exchanging all that portion of land south of the newly created US 50B Right of Way ("ROW") line and north of 3rd Street as acquired under CDOT Project U 001-5(7) (Exhibit A) for Parcel 67 ("Property Exchange") (Exhibit A) would be in the best interest of the Colorado Department of Transportation; and

WHEREAS, the Colorado Revised Statutes 43-2-106 (1) (a) provides that the Transportation Commission may determine that a State Highway, or portion thereof, no longer functions as a state highway, and with the agreement of each affected county or municipality, the State Highway, or portion thereof, can be abandoned to the affected county or municipality; and

WHEREAS, CDOT will pass a Transportation Commission Resolution to authorize the Highway Exchange and the Property Exchange; and

WHEREAS, The City of La Junta will Pass a Resolution to authorize the Highway Exchange and the Property Exchange; and

WHEREAS, The Highway and Property Exchanges shall be completed no more than 90 days after the latest of the two above referenced Resolutions is passed; and

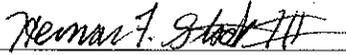
WHEREAS, CDOT shall grant title to the City of La Junta via a quitclaim deed; and

WHEREAS, the City of La Junta shall grant title to CDOT via a warranty deed; and

WHEREAS, the Chief Engineer, the Department of Transportation, and the Executive Director are authorized pursuant to Colorado Revised Statutes (C.R.S) 43-1-106, 43-1-110, 43-1-114, 43-2-101, 43-2-106, 43-2-110, 43-2-144, and 43-2-303, to make determinations regarding abandonment of State Highways(s) to affected county(ies) or municipality(ies); and

WHEREAS, the Transportation Commission concurs with the Chief Engineer that US 350 between mile markers 72.576 and 73 and that portion of land south of a newly created right of way (ROW) line for US 50B is no longer needed for the State Highway purposes; and

NOW THEREFORE BE IT RESOLVED, pursuant to the provisions of the C.R.S, Sections 43-1-106, 43-1-110, 43-1-114, 43-202.7, 43-2-101, 43-2-106, 43-2-110, 43-2-144, and 43-2-303, the Department of Transportation be given authority to exchange a portion of US 350 (a State Highway, also known as Barnes and 5th Street) from mile post 72.576 to milepost 73 for a portion of Grant Avenue (a City Street) and to exchange a portion of land south of a newly created ROW line of US 50B as acquired under CDOT Project U 001-5(7), for City of La Junta Parcel 67 as shown on Exhibit A .



Herman F. Stockinger III
Herman Stockinger, Secretary
Transportation Commission of Colorado

Discuss and Act on the 8th Budget Supplement

Laurie Freedle mentioned that there was a walk on budget item that was for a project that was a combination of a Bridge Enterprise Project and a CDOT project and that it would require the addition of \$96,000 to the Budget Supplement to even out the funding.

Commissioner Gilliland made a motion for approval of the Budget Supplement. Commissioner Connell seconded the motion. On a vote of the Commission, the Budget Supplement was unanimously approved.

Resolution #TC-2054

Approval of the 8th Budget Supplement

BE IT RESOLVED THAT, the 8th Supplement to the Fiscal Year 2011-2012 Budget be approved.

Acknowledgements

Chairman Parker declared that Deb Perkins-Smith had some Awards to present and Executive Director Don Hunt congratulated the recipients during the presentations. Deb presented the following list of awards to the listed recipients:

2012 Environmental Awards Presentation
Transportation Commission Meeting – January 19, 2012

Project Category Winner – 4th Street Bridge (Region 2)

CDOT's Region 2 team was charged with the task of constructing the new 4th Street Bridge over 28 active railroad tracks and the Arkansas River adjacent to the original 1958 structure while minimizing impacts to the surrounding environment. Using a cast in place cantilever method, wetland pad, river barrier, bridge removal decking over the river, on-site dewatering and other innovative methods and ideas, the team was able to minimize negative impacts to wetlands, water quality, historic resources, and migratory birds. The team completed their task leaving the surrounding area (in some cases) even better than when we started.

4th Street Bridge Team

Tom Wrona	CDOT	Mike McNish	Flatiron Constructors
Karen Rowe	CDOT	Aaron Cordova	Flatiron Constructors
Dean Sandoval	CDOT	Adrian Padilla	Flatiron Constructors
Robert Montoya	CDOT	Doug Smith	Atkins
Richard Armijo	CDOT	Dave Sealander	Empirical Environmental
Mel Bueno	CDOT	Dave Munn	A1 Lawn and Landscaping

Mike Banovich	CDOT	Al Cardenas	Pate Construction
Craig Clark	CDOT	John Dvorak	Consultant – FIGG
Wayne Dunkle	CDOT	Steve Fultz	Consultant – FIGG
		Fay Ward	Empirical Environmental

Maintenance Category Winner – Section 3 Salt Brine Production (Region 5)

In a continual effort to improve snow removal techniques, the Region 5, Section 3 Maintenance team has developed a salt brine liquid deicer system. The team began experimenting with salt brine as a deicer in 2006 and the project has since evolved. In 2010 Section 3 developed an automated production system that recycles waste water from the patrol barn floor drains and wash bay. This water is filtered for contaminants and mixed into salt brine. This innovative system, which will soon fully computerized and automated, not only recycles waste water but cuts the amount of chlorides moving into the environment by half, saves time, and saved \$393,030 dollars in FY 2011.

Section 3 Maintenance Team

Kyle Lester	Cody Osborne	Kevin Montgomery
Theresa Santangelo	Tony Vigil	Chris Moreno
Paul DeJulio	Jamie Lawson	Donna Emenegger
Greg Stacy	Paul Terrazas	Kent Baxstrom
Mike Teter	Woody Daves	Todd Jones
Randy Tano	Scott Carlstrom	Richard Tokar
Robert Turner	Albert Halverstadt	Johnny Olson
Alan Kellogg	Craig McCall	Kerrie Neet

Innovative Process Category Winner – Storm Water Inspection Tool (Headquarters)

DTD's Environmental Programs Branch is responsible for taking inventory of CDOT's storm water outfalls, a task which has normally been outsourced. Due to budget constraints in FY 2011, the team decided to get creative. Through a partnership between the Environmental Programs Branch, the GIS Support Unit, and the Data Management Unit, CDOT was able to develop the Storm Water Inspection Tool, a GPS data collection tool which can be used to conduct surveys. Since this tool was developed in house, the data collected can be seamlessly integrated into CDOT's databases. The team used internal expertise to develop a tool which has made the task of collecting, analyzing, and reporting outfall data more efficient, cost effective, accurate, and timely and will continue to benefit CDOT for years to come.

Storm Water Inspection Tool Team

David Craig	Robert McDade
Mark Harrington	Matt Tomaszewski

Honorable Mentions

There were two projects, which although not chosen as winners, were extremely impressive and made the selection process especially difficult for the selection panel.

Wolf Creek Truck Escape Ramp Project

Region 5 has for years dealt with hazardous material spills along Wolf Creek Pass. Rather than continuing to be reactive, Region 5 designed and constructed oil/water separators that temporarily contain hazardous materials before the chemicals can leave the site and cause environmental damage. Additionally, CDOT designers have attempted to address the hazards that could contribute to accidents by adding innovative signage, improved escape ramp entry alignment, improved roadway drainage to reduce erosion, and more. The team's proactive approach will improve safety and ultimately reduce the potential for hazardous material spills on this ecologically sensitive corridor.

Camp 202 Pillars Project

From 1943 to 1946, Weld County was home to a prisoner of war camp where German prisoners were kept and many worked on area farms. By 2003 all that was left of the camp were the pillars marking its entrance. Due to the proposed widening of US 34, the pillars were slated for removal and the State Historic Preservation Office and CDOT had determined the pillars were no longer historically significant. Based on that finding, CDOT was under no obligation to preserve the pillars but other local preservation groups were concerned and in 2005 Colorado Preservation Inc. listed the pillars on its Endangered Places List. Region 4 and DTD historians began coordinating with local preservation groups and eventually secured the permits and right-of-way to move the pillars and construct interpretive panels. The team proved that through collaboration CDOT can not only do what is necessary, but what is right.

Other Matters

Chairman Parker confirmed with the gathering that there were no other matters to come before the Commission.

Adjournment

Chairman Parker announced that the meeting was adjourned at 10:43 a.m.



Herman Stockinger, Secretary
Transportation Commission of Colorado