From: Randall, Alf

To: Benbow, Dave; Armstrong, Joan; graso@rasopc.com; Styduhar, Greg; Hart, Terry; McFadyen, Liane; Pace, Sal

Cc: <u>DiFatta, Pam; Heberly, Laura; Wittrup, Tana</u>

Subject: RE:

Date: Wednesday, December 16, 2015 4:40:46 PM

One clarification. As Dave says in the attached memo, Mr. Maxwell indicated to us that his issue was concentrated flows causing erosion on his property. He indicated to us that he would not object to drainage onto his property if it were spread out and not concentrated. CSU proposed the trail leveling and rip-rap as a means to accomplish that by spreading out the flow. By that time Mr. Maxwell had gone back into his house. So I think it is not the best wording to say he "agreed to the remedy". He told us his issue, CSU proposed what sounded like a potential means to address that issue, and have completed some work consistent with what they proposed. Not prepared to say Maxwell has "agreed" to anything, but the work CSU has done would appear to be a solution to his stated concern.

From: Benbow, Dave

Sent: Wednesday, December 16, 2015 4:23 PM

To: Armstrong, Joan; graso@rasopc.com; Randall, Alf; Styduhar, Greg; Hart, Terry; McFadyen, Liane;

Pace, Sal

Cc: DiFatta, Pam; Heberly, Laura; Wittrup, Tana

Subject:

A meeting was held onsite at Mr. Dwain Maxwell's property on December 10, 2015 with Mr. Maxwell, Colorado Springs Utility staff, Pueblo West Metropolitan District staff, Joan Armstrong, Alf Randall and myself. During this meeting Mr. Maxwell's concerns raised at the December 8, 2015 SDS Revegetation meeting were discussed and a remedy for Trail erosion proposed by CSU staff was agreed to by Mr. Maxwell. This was instituted by CSU on Monday December 14, 2015. The attached memo and pictures address this meeting on Mr. Maxwell's stated concerns. Further, Mr. Maxwell stated that he will attend the SDS meeting on Monday December 21, 2015 to address the Board.

If you have any questions concerning this report please do not hesitate to contact us.

David Benbow Pueblo County Engineering 33601 United Ave Pueblo, CO 81001-4896 719-583-4753



LIANE "BUFFIE" MCFADYEN CHAIR DISTRICT 2

SAL PACE CHAIR PRO-TEM DISTRICT 3

TERRY A.HART COMMISSIONER DISTRICT 1



ALF RANDALL, PE-PLS
DIRECTOR
arandall@co.pueblo.co.us

PUEBLO COUNTY DEPARTMENT OF ENGINEERING AND PUBLIC WORKS

Engineering Division ◆ Road and Bridge Division

MEMORANDUM

TO:

BOCC

THRU:

Alf Randall, Director of Engineering and Public Works

FROM:

David Benbow, Project Manager

DATE:

December 15, 2015

SUBJECT:

Southern Delivery System - Pipeline Easement/Maxwell Property

Per the Board of County Commissioners request to visually inspect the Southern Delivery System Pipeline Easement at Dwain Maxwell's property in order to evaluate concerns raised by Mr. Maxwell at the SDS Compliance hearing of December 8, 2015. We met onsite with Mr. Maxwell, Joan Armstrong, Colorado Springs Utilities (CSU) and Pueblo West Metropolitan District personnel on December 10, 2015. Mr. Maxwell showed us the area (attached pictures) where drainage had run across the Pueblo West Trail (Trail) and deposited gravel on the SDS pipeline easement across Mr. Maxwell's property. Mr. Maxwell when asked how his concerns about the drainage erosion could be addressed asked for CSU to fix the drainage coming onto his property so that no further erosion would occur. CSU agreed to do repairs to the Trail involving building the trail to a flat grade at the drainage crossing and place appropriate rip rap along the downstream edge to spread out the water. CSU stated that they would complete this task the week of December 14. Also evaluated was his concern over a change in elevation of the easement through installation of the SDS pipeline by CSU. It appears that the elevation rise is actually the Fountain Valley Authority pipeline. No further discussion ensued.

Please do not hesitate to contact this office if you require further information or have any questions in this matter.

Att: 1

c: Gregory Styduhar, County Attorney Gary Raso, Special Assistant County Attorney Joan Armstrong, Director of Planning File Obstructed View Concern 12-10-2015

Subject House

Pipeline

View to the west from Mr. Maxwell's house with obstructed view of house



Zoomed view from Mr. Maxwell's house of purported obstructed view of house

Trail Erosion Concern



Pueblo West Trail by Maxwell property 12-10-2015



Page 2

Drainage erosion channel across trail 12-10-2015



Gravel from Trail erosion deposited on Maxwell's property. 12-10-2015



Rip-Rap placement along downstream side of trail for erosion control. 12-15-2015