



PUBLIC WORKS COMMISSION
Regular Meeting

Date: September 12, 2011

Meeting Called to Order: 5:30 p.m.

Meeting Adjourned: 7:02 p.m.

Present: Jo Beth McFadden, Richard Morton, Donna Hawk, Bob Washburn, Kenneth Brink, Mike Riedmuller, Joe Procopio (Council Rep)

Staff Present: Bob Goebel, P.E., Director of Public Works; Bob Watts, P.E., Transportation Planning Manager; Rich Havel, Trails Planner-Parks & Recreation Department; Ken Winckler, Operations Manager; Linda Angus, Administrative Assistant-Public Works

Absent: Robert Wells

ITEM/SUBJECT	ACTION/BY	DISCUSSION/REPORT
Introductions		Ken Winckler was introduced. He is the new Operations Manager in the Street & Fleet Division of Public Works.
Call to Order		Chair Jo Beth McFadden called the meeting to order. A quorum was present.
Public Comment on Items Not on the Agenda		None
Minutes	Motion made by Commissioner Donna Hawk; seconded by Commissioner Richard Morton	It was motioned, by the Public Works Commission to accept the action minutes of August 1, 2011. Motion carries unanimously.
Adoption of the Transportation Master Plan – Bob Watts		<p>Bob Watts gave a presentation to the Commission on the final Transportation Master Plan (TMP). The final plan has only minor changes from the draft plan presented to the Commission last month. The few changes proposed are the rankings of some of the bicycle/pedestrian projects moving some from a Tier 1 to a Tier 2 but all the projects that were discussed remained on the list. These changes were made after reviewing the population in the areas being served. The street projects in the present plan changed as follows:</p> <ul style="list-style-type: none"> • A collector street is being proposed between Meadows Pkwy and the extension of Liggett • Liggett will be extended to connect into the north end of Caprice instead of Park (this change was done because of topographical problems being able to get into Park Street) • Prairie Hawk alignment between Wolfensberger and Plum Creek Pkwy has been changed to better serve the future development of this area <p>Commissioner Riedmuller was concerned that in Bob's memo he stated "The updated TMP also</p>

	<p>Motion made by Commissioner Bob Washburn; seconded by Commissioner Donna Hawk</p>	<p>reflects an increased emphasis on providing a town-wide bicycle and pedestrian system that will link the residential areas.....” He didn’t want bicycle and pedestrian projects overriding roadway projects. Staff assured him that that is not the case and explained that Public Works will be working with the Parks & Recreation Department to make sure that any roadway project that is planned is built looking at the overall system i.e. side paths, bike lanes, etc. to make it a more complete system. Nationwide there is a movement for a “complete street” whereby all forms of transportation are looked at in the completion of a roadway project. This document will give guidance so that whenever a roadway project is planned, it is sure to include a side path system in the design. That way it will no longer be necessary to retrofit something later. The overall system needs to show that things really do connect in such a way that it makes sense to people and they feel safe using them.</p> <p>The TMP has been recommended for adoption by both the Parks & Recreation Commission and the Planning Commission.</p> <p>It was motioned by the Public Works Commission to recommend to Town Council to adopt the revised Town of Castle Rock Transportation Master Plan. . Motion carries unanimously.</p>
<p>Adoption of the Trails & Side Path Plan – Rich Havel</p>		<p>As part of the Transportation Master Plan Update, the bicycle/pedestrian facilities will be evaluated as a component of the Town’s transportation system as a whole. These facilities include sidewalks, on street bike lanes and trails that connect neighborhoods, schools, parks and community centers. Part of project was to identify the missing links within the system; those missing links will then be prioritized. Some of the things that will be looked at are how many residents will be served by closing these gaps; the higher the number served, the higher the rank would be for those missing links. Is this an important connection, is this going to give us more mileage, is it connecting to a major corridor, is the connection missing all together or is there not a connection in between two areas in Town? Also, are there existing routes in place that can be used as an interim until we can get to that connection? What are the costs associated in closing those gaps? If the cost is minimal, that will help in us getting to it quicker. Projects which involve property acquisition for right-of-way or require involvement with other government agencies which might require a bit more planning would add to the complexity of the project. Constructability - does the project require major</p>

		<p>structures or grading?</p> <p>The growth of the trail system over the last 30 years was presented. To date the Town has approximately 66 total miles of trails. Final build out will be an additional 35 miles or 101 total miles. Of the 35 miles planned for final build-out, 17 miles is planned development requirement and 18 miles is the Town's responsibility. The Town will be focusing on the main "spine" trail – East Plum Creek South to Crystal Valley and continue the west connection to the Cherry Creek Trail. This has also been identified on the State of Colorado Front Range Trails plan so it also has State importance which has helped the Town out in the past as far as grants. When the three miles were built of the East Plum Creek Trail, the Town pulled in approximately \$500,000 in State grants for that project.</p> <p>Included as part of the comprehensive pedestrian and bicycle network is the Town's off street and on street system. The side paths allow users to reach the major trail networks within Town. Both the trails and side paths synch together as far as getting people out of their cars, walking or on a bike and getting them to where they need to go. As part of the study, staff is looking at not only the trails missing links but also the missing links in the side path system.</p> <p>There is no list of on-street bike lanes because during the course of the Pavement Maintenance Program the Public Works staff has been able to restripe roads to include the bike lane. This year alone Public Works has been able to stripe in a bike lane from Front Street and Scott Blvd to Woodlands and Fifth Street and on Front St and Blackfeather Trail to Woodlands and Founders Pkwy and also on Diamond Ridge Pkwy. When road way projects are built, on-street bike lanes would be part of the design.</p> <p>Each year sales and use tax generates \$6M in the transportation fund; \$500,000 of that is transferred to the annual trail improvements account. Over the past few years, the annual trail improvement account was primarily used to fund trail construction projects. However, the need to complete side paths also exists, therefore, Public Works and Parks have worked together to evaluate both trails and side path projects to create a capital plan. Those projects were presented and discussed.</p> <p>The Commission and Council Rep Joe Procopio commented about the absence of the Ridge Road</p>
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	<p>Motion made by Commissioner Donna Hawk; seconded by Commissioner Bob Washburn</p>	<p>side path connection to Mikelson Blvd. Each of the Council members received a letter including pictures regarding the unsafe conditions that exist. Bob Watts mentioned that the Ridge Road project has been discussed and one of the things that was looked at is if there were any other alternate routes. While there isn't anything direct in that area, they do have alternate routes up through the Founders Subdivision. In the meantime staff is looking at some temporary, short term improvements that can be made to Ridge Road until that project can be completed in 2014. Bob Goebel commented that the Town also receives comments from the residents up along Crowfoot Valley Road/ Founders Pkwy in the Sapphire Point and Diamond Ridge areas. There is no connection for those residents which makes them completely isolated.</p> <p>Commissioner Morton was concerned that the 5-year CIP plan for trails and side paths does not "mesh" with the side path projects identified in the TMP. Staff explained that the TMP is a "plan" that identifies the needed side path projects and will be used to help prepare a 5-year CIP plan for trails and side path projects. All of the side path projects shown on the prioritization plan were taken from the TMP.</p> <p>The trails and side path plan has been recommended for adoption by both the Parks & Recreation Commission and the Planning Commission.</p> <p>It was motioned by the Public Works Commission to recommend to Town Council to adopt the proposed 5-year Capital Improvement Plan for trails and side paths. Motion carries unanimously.</p>
<p>Public Works Project Update – Bob Goebel</p>		<p>An overview of current Public Works projects was provided to the Commission in their packets. Updates to these projects were discussed. Staff reminded the Commission that there will be an Open House for the N. Meadows Extension project this Thursday, September 15, from 5-7pm at Castle View Middle School. Staff will be presenting the Value Engineering results.</p>
<p>Council Comments – Joe Procopio</p>		<p>Mr. Procopio complimented the Public Works Department on doing an outstanding job ever since he's been here and that is primarily due to the leadership that is present and the hard work of everyone on the team. This was evident at the Operations Demo. Everyone realizes what the Police Department does and the Fire Department does but what Public Works does is really impressive.</p>
<p>Commission Comments/ Concerns</p>		<ul style="list-style-type: none"> • Bob Watts informed the Commission that we did not get funding for the bike share programs. Most of

		<p>the funding went to car share/van pool programs; bike programs didn't fare well.</p> <ul style="list-style-type: none"> • Bob Watts thanked Commissioner Brink for sending him the information for the application that would allow the Town to be ranked as a "bicycle friendly community". Staff is starting to work on the application. • Commissioner Morton would like Public Works to look at the Coachline south of Meadows Blvd. Staff is aware that there is a problem at that location with drainage and that during the winter ice has gotten into the joints and damaged some concrete. Public Works will be constructing a signal at the intersection and with that we plan to do some storm drain work to capture the run off. • Commission thanked Public Works for getting Woodlands Blvd done – looks great! • Commission thanked Public Works for getting the contractor to weed the roundabouts on Ridge – looks great! • The Commission would like to thank the Public Works staff on the great job they did on the Operations Demo.
		<p>There being no further business, the meeting was adjourned. Next meeting November 7th.</p>