

April 1, 2014 Public Meeting Comments and Responses

Comment No.	Comment	Comment By	Date Received	Details	Response	Date Responded
1	Limited bike lanes only (too much traffic makes it dangerous enough as it is).	Pam Penfold at 1747 Four Mile	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.	
1a	Clean up and repairs need to begin immediately – not in the fall after the spring runoff. The situation, particularly in lower Four Mile will be extremely dangerous with a warm and/or wet spring and summer. Please get moving on this rebuild soon.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment		
1b	Access to and from parking for the soon-to-be constructed fire station must be strictly overseen by the county.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment		
1c	The letters regarding debris removal were misdirected to me and several of my neighbors as the stream has been cleaned up in our area. Legal requirements to sign off on any liability are absurd.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment		
1d	County inspectors in our area have often been poorly informed about requirements – bridges, culverts, etc.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment		
1e	Comments about bridges not being up to code have been particularly onerous – demanding expensive fixes most cannot afford.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment		
2	I would like to see the shoulders widened to better accommodate bicycle traffic. I think the rebuilding of Fourmile Canyon is a rare opportunity to plan and design for better bicycle access to a popular mountain ride and commute. It is only a matter of time before a cyclist in lower Fourmile is killed or injured. Lets design a safer shared roadway which reflects a long term view. I am a 35 year resident of Fourmile Canyon. I currently live up Logan Mill Road. I am an avid cyclist.	Evan Freirich	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.	
2a	In looking at the options for lower 4 Mile Canyon, Option A seemed to be the best option. I note that this option includes retaining walls to contain the creek. The retaining walls may in sections afford an opportunity to pave up to the retaining wall and increase the shoulder widths. In other words, I suggest you pave as much of the shoulder as feasible to provide for standard shoulder widths. In some areas widening and paving the shoulders on both sides of the road may be needed. Reducing blind corners should be a priority.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted for Option A. Based on other comments received, a blend between Option A and Option B will be used moving forward. See the response to Comment 1 for information about the shoulders. Depending on the type of roadside protection selected for fill walls (metal railing guardrail, concrete barrier, etc.), these walls may provide additional opportunity for paved width; however, there will not be access directly up to the face of the retaining wall as this is a safety concern for both cars and cyclists. Curves within the project limits will be reviewed against appropriate engineering guidelines and codes to determine whether sufficient sight distance is met for cars or if curve adjustments are needed to provide sufficient sight distance. Improvements will be made where possible.	
2b	There is substantial bicycle traffic that flows through lower Fourmile Canyon. Average ridership on week days average 170 riders per day, on weekends the traffic averages 180 trips per day. http://www.bouldercounty.org/doc/transportation/biketrafficvol.pdf , http://www.bouldercounty.org/doc/transportation/weekendbiketv.pdf . I believe the majority of riders are coming from the Boulder Canyon Creek path and looping back to Boulder via Sunshine Canyon The rest of the traffic is mostly headed to the new Benjamin Trailhead and on to Betasso Reservoir.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Bicycle ridership is noted. Refer to the response to Comment 1 for an explanation of how bikers are being accommodated along the Fourmile Canyon Corridor.	
2c	This is one of the most popular western County rides. Since we see very few cars parked near the mouth of Fourmile Canyon, it is obviously a very popular car free ride. Car free cycling should be encouraged. The Mountain Bicycle community has been strongly advocating for such access. Accessing upper Fourmile Canyon through the Sunshine/Poorman route is less appealing because of the substantial up and down elevations involved. The combination of the Boulder Canyon Creek Path with improved access in lower Fourmile Canyon will also make access to the Benjamin Trail more appealing and most importantly safer. Better access would make car free Mountain Bike access to the Benjamin trail more likely.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Bicycle ridership is noted. Refer to the response to Comment 1 for an explanation of how bikers are being accommodated along the Fourmile Canyon Corridor.	
2d	In regards to the new Logan Mill Bridge, I prefer the option which results in the flattest roadway. It is helpful to get speed up when tackling the first steep stretch up Logan Mill in winter. A curved roadway would be an impediment to that. I also prefer the look of the straight and more open sidewalks to a bridge design.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. This will be taken into account during design. Logan Mill is now on a separate project task and will be addressed separately.	
3	Reference to Scroll Plot 1; Stations 118+00 to 123+00: My house is in this reach. I have lived right on the road for 37 ½ years. During that time I have driven the road at least twice (once down; once up) every day. I think the road was just fine the way it was before the flood.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Based on current Boulder County Standards, and current standards set forth by the American Association of State Highway and Transportation Officials (AASHTO), this road is being evaluated for safety.	

3a	The road alignment and width must be maintained exactly as is between 119+00 and 122+00. On the east side is the borrow ditch that carries water from the long, steep gulch that begins in Sunshine Canyon and reaches the road at about 120+00. The ditch carries this water down the east side of the road and keeps it from flooding both the road and my house. On the west side of the road – right along the road but outside the road right of way – are my defenses against flooding from water coming down the road and from the gulch. If you widen the road even 1 foot through this reach it will destroy either the borrow ditch or my flood defenses.	Robert Beebe at 4451 Four Mile	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. The design is in a preliminary phase and existing roadway features are not currently collected for design. Your comments will be taken into account once existing roadway features are collected. If impacts to your defenses are required, alternative mitigation measures will be provided in accordance with Boulder County Drainage Criteria. Refer to the response to Comment 3 for roadway widening explanations. Follow Up - A similar comment was received at the September 3, 2014 Public Meeting and the preliminary roadway design was updated to shift the road away from your house to get as far away as possible from the flood defenses.
3b	Above 119+00 Option B is preferable as it moves the road farther from the creek (note what happened between 116+00 and 119+00 during the flood).		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Based on other comments received, a blend between Option A and Option B will be used moving forward. As design progresses and changes occur, this comment will be taken into account.
3c	Please get going on debris removal from the stream. As someone who has lived on the stream for 37 ½ years, I can assure you that the May 1 target date I have heard could very easily be way too late.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	
4	Logan Mill Bridge, the sight distance from Four Mile on to Logan Mill needs to be reviewed		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. This will be taken into account during design.
4a	The Fourmile Fire Department has identified some fire truck staging areas. Two are of interest as they look to be possibly going away - #230-235 is in an area we can stage 10+ trucks. 134-136 is an area we can stage 5-8 trucks – our desire is to maintain as many staging areas as possible.	Bret Gibson - Fourmile Fire Chief	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Staging areas will be considered and evaluated with the fire department and Boulder County as design progresses. Follow Up - A similar comment was received at the September 3, 2014 Public Meeting, and three staging areas where requested are currently included in the preliminary design.
4b	Logan Mill Bridge's current culvert seems to be a greater flood hazard than pre-remediation work.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Boulder County addressed this and placed a triple box culvert at the site. Evaluation of the need for an alternative permanent solution is underway.
4c	Bike lane. If a continuous bike lane is not possible putting in parts is a dangerous idea. It would encourage riders and give a false sense of safety.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.
5	The Logan Mill Rd temporary bridge is a danger. We have already sent e-mails off about our concerns. The culverts will cause damage and are not proper for the site. USGS agrees. Anyone would agree, culverts pinched down in middle on both sides. 3rd culvert installed which points directly down our property. This is endangering our house property and family. Are you willing to have the brunt of this disaster when it happens, due to lack of planning on your part.	Kathy McGovern at 11 Logan Mill Road	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Boulder County addressed this and placed a triple box culvert at the site. Evaluation of the need for an alternative permanent solution is underway.
6	Widen road – we need a safe way for bikes to travel on 4-mile.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders and 11' lanes on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.
6a	I prefer the blasting to the guardrail option.	Steven Stone at 401 Camino Bosque	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Based on other comments received, a blend between Option A and Option B will be used moving forward. Follow Up - Based on similar comments received at the September 3, 2014 Public Meeting, guardrail will be minimized when not a safety concern.
6b	I hope that the stream will be cleaned up in time for the floods.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	
7	Shoulder widened to give bikers a chance to get out of roadway especially at blind corners.	Ed Husler at 297 Fourmile Canyon	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety. Refer to the response to Comment 2a regarding curve design.
7a	General letter sent out is too open for county discretion. We don't know what county thinks needs to be done so it is hard to give permission.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	
8	No plans for first mile?	Jim Fox at 853 Fourmile	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	This project is addressing damage to Boulder County infrastructure. It was determined early on the infrastructure was not affected in this area. Infrastructure damage was determined by Boulder County by performing a site walkthrough after the flooding.
8a	What about lost trees in easement for electrical and lines?		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	
8b	Dwarf (<25' tall) trees?		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	
9	We definitely need a safer road – Bike path is a good idea.	Thelince Robinson at 4412 Fourmile Canyon	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.

9a	Scroll Plot 1, 118+00 to 123+00, a box pit causes flow from gold – 119+00 to 120+00. Please make sure there is ample room for flood.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	Noted, this area will be reviewed with the drainage design.	
10	Dust control. Trash pickup. Our road has become the community dump.	Larry Gates at 17 Gold Run Rd.	4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	This is a Boulder County Maintenance issue to address.	
11	The dust control issue and potholes on the temporary dirt road needs to be addressed. It sounds like the road will not be paved for a long time and the ruts and fugitive dust are issues. There needs to be maintenance for those of us who need to drive it every day.	Luann Waldrep and Stan Zemler at 4369 Fourmile Canyon	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Follow Up - A temporary paving project was implemented to minimize safety and dust issues and to be a placeholder until permanent solutions can be reached.	
11a	Please be respectful of living trees. The fire and flood have wreaked havoc and it will take years for the land to heal. Please save our vegetation.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	Noted. Impacts to vegetation will be minimized in coordination with factors and considerations.	
12	I want to make sure that the short stretch from Salina Junction to approximately 5100 will be paved. In the past, this section has been left out whenever Fourmile was repaved or chip sealed (it was pavement before the flood). Since it is a short stretch it would make sense to pave it, at the same time the junction is paved, instead of waiting for the road to sunset to be started.	Steve Johnson at 5089 Fourmile Canyon Dr	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. The pavement in this area will be addressed in the future, but with a separate project.	
13	Interim repair of road from just below our address where mix of paved/unpaved road to area above where pavement starts again (and is in decent shape) needs to be done now. There is a sinkhole near our bridge right near a blind curve. It is a public safety issue as drivers swerve to avoid unpaved area and could hit oncoming traffic and/or bicyclists!! You must do an interim paving of this section of road, especially if it takes 6 months to get the design done. Please, just repair the road. It if means another year until paving can begin, I am not in favor of a bike lane.	Carolyn Drews at 1061 Fourmile Canyon Dr	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Follow Up - A temporary paving project was implemented to minimize safety and dust issues and to be a placeholder until permanent solutions can be reached.	
13a	Debris removal cannot wait until May 1. Please start it now, again for public safety. Please inform people they can amend the Right of Entry form if they need to. Communication on this topic has been very unclear.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment		
14	Happy to see a bike lane added going uphill.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted.	
14a	Really disappointed to hear the road/construction is "hoped to begin this year." At the Salina meeting we were told paving would be starting in the June/July period. Why the hold-up?	Brad Derthick at 5927 Fourmile Canyon	4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	Noted. Follow Up - A temporary paving project was implemented to minimize safety and dust issues and to be a placeholder until permanent solutions can be reached.	
15	Uphill bike lane. I'm very happy to see it in the rebuilding plans!	Steven Phillips at 2201 4th St	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted.	
16	I like the Salina Junction proposal.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted.	
16a	I would want the road width not to increase because of speeding concerns, especially in Salina.	Annabeth Vasteburg at 470 Gold Run Rd	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.	
17	Dust control on current dirt sections up to the junction. It is really bad when it dries out.	Doug Ray at 4367 Fourmile Canyon Dr	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Follow Up - A temporary paving project was implemented to minimize safety and dust issues and to be a placeholder until permanent solutions can be reached.	
18	Logan Mill Bridge: use the "flat" option—the arch is an invitation to mason problems in the winter.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. This will be taken into account during design. Logan Mill is now on a separate project task and will be addressed separately.	
18a	The existing bridge (built after the '69 flood) was "taken out" by bad drainage from Logan Mill—otherwise would have probably stayed. FYI, I lived on Logan Mill during the '69 flood.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	The hydraulic analysis of the creek will review the drainage at the bridge.	
18b	Provide as much uphill shoulder/bike lane as possible; downhill not needed.	Charles Gray at 670 Logan Mill Rd	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.	
19	Just get it paved again so that it is not so rough to drive on.		4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Noted. Follow Up - A temporary paving project was implemented to minimize safety and dust issues and to be a placeholder until permanent solutions can be reached.	
19a	Do what is best for the whole community throughout the canyon to mitigate the threat of other flooding.	Grace Miller	4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	Noted. The drainage design will use Boulder County Drainage Criteria to determine how best to handle flooding within the project limits.	
19b	I don't think a bike path is a good idea—there's really no room for it, and bikers should be careful, but there would be more bikers.		4/1/2014	Received at 4/1/2014 Public Meeting - Other Flood Recovered Issues Comment	Boulder County Multimodal Transportation (BCMT) Standards dated July 1, 2012 call for 4' bikeable shoulders on Collectors, and Fourmile Canyon Road is a Collector. Due to the mountainous area, we are providing only an uphill 4' shoulder as presented in 5.3.1.4.b of BCMT. Transitions to and from the proposed typical section will be evaluated for safety.	
20	I'm voting for the "blue lines" option.	Rich Pinto at 2696 Fourmile Canyon Dr	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	Based on other comments received, a blend between Option A and Option B will be used moving forward.	
21	Need new culvert under Fourmile to accommodate Poorman drainage (historical) over hill. Present drainage floods driveway and Penfold residence and threatens Pinebrook Hills pond.	Linda Sense	4/1/2014	Received at 4/1/2014 Public Meeting - Fourmile Canyon Drive Improvement Comment	This project is addressing damage to Boulder County infrastructure. It was determined early on the infrastructure was not affected in this area. Infrastructure damage was determined by Boulder County by performing a site walkthrough after the flooding.	