



Mason Street Bike/Pedestrian Trail Project

Construction of the much-anticipated Mason Trail is underway! Mountain Constructors was awarded the contract in September but had to go through a 2-month process to obtain construction clearance permits from the Burlington Northern – Santa Fe Railroad

Company (since a large portion of the trail will be on BNSF Right of Way).

Construction officially began on December 5, 2005 with the construction of the parking area at Fairway Lane and Fossil Boulevard (behind Woodley's Fine Furniture).



COFC Light and Power crews install overhead lighting at the future parking area for the Mason Trail.

Thanks to unseasonably warm January weather, MLL, Inc (a subcontractor of Mountain Constructors) was able to install the two concrete abutments for the 120' steel structure that will cross the Redtail Pond behind Camaron Business Park.



Mountain Constructor's subcontractor, MLL, installs a concrete abutment wall at Redtail Pond.

COMPLETED WORK:

- Concrete rubble removal along the New Mercer Ditch was completed by the City Streets department in December.
- Milled asphalt parking area surface was placed at the parking area in December.
- Tree removals, tree relocates and grubbing was completed along the stretch of trail the goes behind the Spradley Barr Ford Dealer in December.
- Concrete abutment walls for the 120' steel structure that will span over the Redtail Pond behind Camaron Business Park were completed in early January.
- 18" reinforced concrete pipe installation behind Spradley Barr is currently underway.

NEXT MONTH'S CONSTRUCTION SCHEDULE:

- Mountain Constructors and MLL will continue to install abutment walls for the steel bridges.
- Mountain Constructors and MLL will begin excavation and installation of the concrete box culvert at the Manhattan Detention Pond that the City Storm Water department completed behind the Carmike Movie Theatre.
- The City Light and Power department will continue installing the conduits for the trail lighting system.
- Clearing and grubbing will begin behind Wal-Mart for the 120' steel bridge that will span over the Mail Creek and New Mercer Ditch convergence (just south of Harmony Road).

For updated information regarding the Mason trail construction progress, please see

www.fcgov.com/engineering

A few residents contacted us with specific requests, and we have tried to resolve those issues. We are always happy to answer any questions or listen to any comments that you have about the project. Thanks for your cooperation!

Please contact me with questions or concerns about the project:

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Mason Street Bike/Pedestrian Trail Project

February Update

Mountain Constructors and the City of Fort Collins focused on installing bridges during the month of



February. Installing these structures in the winter makes perfect sense. It is critical to install the bridges before the irrigation water turns on in mid-April.

Secondly, the concrete work is small, intricate, and contained, which makes it easy/affordable to protect from the cold winter nights. Below are a couple pictures from our first structure installation (at Redtail Pond).



Crane operators carefully move the 120' long x 16' wide steel structure into place over Redtail Pond.



Steel workers and crane operators work carefully to set the steel structure onto the concrete abutments.

COMPLETED WORK:

- 120'x16' Steel structure at Redtail Pond was installed.
- Tree removal and sheet piling was installed at the bridge behind the Walmart shopping center.
- Excavation for the concrete abutments and retaining walls behind the Walmart shopping center is underway.
- Earthwork for the portion of trail that runs north from Horsetooth Road began.
- The concrete box culvert at the Manhattan detention pond was completed.

NEXT MONTH'S SCHEDULED ACTIVITIES:

- Mountain Constructors will continue to install abutment walls and retaining walls for the steel bridge behind the Walmart shopping center.
- Mountain Constructors will begin excavation and installation of the abutments for the steel bridge south of Horsetooth Road.
- Mountain Constructors will begin excavation and abutment installation at the steel bridge over Larimer County Canal #2 (south of Drake Road).
- Mountain Constructors and their sub-contractor, Dumar Concrete, will begin installing the concrete trail between Harmony Road and Horsetooth Road.

As spring arrives and the Mason Trail begins to take shape, we ask that residents respect our trail closure signs. A trail that looks perfectly usable at one location could very well be unfinished and unsafe for pedestrians and cyclists. We will determine when it is safe to open any given leg of the trail and we will do our best to open the various legs of the trail up in a timely manner.

We have had a few residents contact us with specific requests and we have tried to resolve those issues. We are always happy to answer any questions or listen to any comments that you may have. Thanks for all of your cooperation.

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Mason Street Bike/Pedestrian Trail Project

March Update

Trail installation is underway! Dumar Concrete, a subcontractor of Mountain Constructors, began placing trail pavement on March 1st between Harmony Road and Horsetooth Road. The unpredictable March weather hindered our progress slightly, but work on the second large 120' bridge (along the Harmony Road Walmart) progressed nicely and Dumar managed to get 2000 lineal feet of trail placed.



Dumar concrete crew begins trail installation.



Steel workers and carpenters install reinforcing steel and form-work for the retaining wall just south of Harmony Road.

WORK THAT WAS COMPLETED:

- The 75' long x 17' tall retaining wall at the New Mercer canal and Mail Creek convergence is complete.
- Embankment along the retaining wall is underway.
- Earthwork for the trail between Horsetooth and Harmony Road was completed.
- Concrete bike trail was installed between the box culvert at Manhattan detention pond and the Carmike Cinema.

NEXT MONTH'S SCHEDULED ACTIVITIES:

- Mountain Constructors will continue to do earthwork for the trail between Drake Road and Horsetooth Road as well as the stretch of trail south of Harmony Road.
- Mountain Constructors and their sub-contractor, MLL, Inc. will begin excavation and installation of the abutments for the steel bridge south of Swallow Road over Larimer Ditch #2.
- Mountain Constructors and their sub-contractor, Dumar Concrete, will continue installing the concrete trail between Harmony Road and Horsetooth Road. They also will begin installing the trail south of Harmony Road.

As spring arrives and the Mason Trail begins to take shape, we ask that residents respect our trail closure signs. A trail that looks perfectly usable at one location could very well be unfinished and unsafe for pedestrians and cyclists. We will determine when it is safe to open any given leg of the trail and we will do our best to open the various legs of the trail up in a timely manner.

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Mason Street Bike/Pedestrian Trail Project

April Update

Trail installation continues. Dumar Concrete placed about two-thirds of the concrete trail as of the end of April. Trail shouldering, grading and the placement of the last three steel structures also occurred in April.



- Additional work began to connect the trail from the south end of the Mason Trail to the Fossil Creek Trail/College Avenue underpass (which is currently under construction by the Parks department).
- City Light and Power installed lighting conduit along the trail.

NEXT MONTH'S SCHEDULED ACTIVITIES:

- Mountain Constructors will continue to do earthwork for the trail between Drake Road Spring Creek Trail, as well as the stretch of trail south of Mason Trail to the Fossil Creek/College Avenue underpass.
- Mountain Constructors' sub-contractor, MLL, Inc. will install the concrete decks on the steel structures.
- Mountain Constructors' sub-contractor, Dumar Concrete, will continue installing the concrete trail between Swallow Road and Spring Creek Trail.



120' Bridge being placed just South of Harmony Road.



The Mason Trail nearing completion South of Harmony Road.

All of the steel bridges on the project are unsafe to use in their current condition. The corrugated metal decking is the false work for the concrete walking surface which still needs to be installed. The corrugated surface is very irregular, flexible and has sharp edges that can cut, should you trip on the bridge deck. Please respect our trail closure signs, safety tape, and orange fencing.

As spring approaches and the Mason Trail begins to take shape, we ask residents to respect our trail closure signs. A trail that looks perfectly usable at one location could well be unfinished and unsafe for pedestrians and cyclists. We will determine when it is safe to open any given leg of the trail and will do our best to open legs of the trail in a timely manner. **None of the trail is currently open for public use.**

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COMPLETED WORK:

- The 120' bridge south of Harmony Road, the 50' bridge south of Horsetooth Road, and the 42' bridge south of Drake Road were all set on their abutments.
- Over 8000 lineal feet of concrete trail was installed in April.
- Earthwork for the trail between Horsetooth Road and Drake Road was completed.



Mason Street Bike/Pedestrian Trail Project

May Update

During the month of May, Mountain Constructors and Dumar Concrete concentrated on the trail between Swallow Road and Spring Creek Trail. We anticipated installing the concrete bridge decks last month but schedule conflicts pushed the deck installations to June. Over the next couple weeks, the concrete bridge decks will be installed.



Curb installation with a slip-form machine along Bay Farm Road.



Gravel shoulder installation south of Harmony Road.

COMPLETED WORK:

- Trail installation between Swallow Road and Drake Road.
- Several miscellaneous trail tie-ins to existing walks/roadways were completed.
- Curb was installed along Bay Farm Road (north of Drake Road).
- Earthwork for the trail between Drake and Spring Creek Trail was completed.
- Earth work to connect the trail from the south end of the Mason Trail to the Fossil Creek Trail/College Avenue underpass was completed.
- City Light and Power installed lighting conduit and poles/boxes along the trail.

NEXT MONTH'S SCHEDULED ACTIVITIES:

- Mountain Constructors will continue to install gravel shoulders along the trail in various locations.
- Mountain Constructors' sub-contractor, MLL, Inc. will install the concrete decks on the steel structures.
- Mountain Constructors' sub-contractor, Dumar Concrete, will continue installing the concrete trail between Drake Road and Spring Creek Trail.
- Trail fence will be installed along the length of the trail between the trail and the BNSF Railroad tracks.
- Miscellaneous minor utility installations will be completed.

The Mason Trail is taking shape. We need to install the concrete bridge decks, gravel shoulders, and fencing between the railroad tracks and the trail before we can safely open the trail for public use. Residents, please respect our trail closure signs. A trail that looks perfectly usable at one location could well be unfinished and unsafe for pedestrians and cyclists. We will determine when it is safe to open any given leg of the trail and will do our best to open legs of the trail in a timely manner. **None of the trail is currently open for public use.**

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Mason Street Bike/Pedestrian Trail Project

June/July Update

Construction efforts during June/July were concentrated on the last segment of the trail between Swallow and the Spring Creek Trail. Also, as you probably noticed, enhanced crosswalks were installed at Harmony Road, Drake Road and Swallow Road. Thank you for your patience during these difficult roadway crossing installations.



- Bridge decks were installed on all the steel bridge structures.
- Benches, trash receptacles and an information kiosk were installed along the trail.
- City Light and Power powered up the overhead trail lights along the entire trail.
- The Larimer County Youth Conservation Corp. installed timber curbing at the trail parking area.
- Railings were installed at all bridge locations.



Larimer County Youth Conservation Corp installs timber curbs at the Mason Trail Parking area.

NEXT MONTH'S SCHEDULED ACTIVITIES:

- Mountain Constructors will continue to install gravel shoulders along the trail between Drake Road and the Spring Creek trail.
- Dumar Concrete will install the remainder of the Mason Trail/ Fossil Creek Trail connection on the south end of the project.
- Mountain Constructors' sub-contractor, Dean Contracting, will continue installing the fencing along the Burlington Northern – Santa Fe Railroad tracks.
- Railings will be painted at the steel structures.
- Miscellaneous topsoil grading will take place along the entire trail corridor.
- The City Traffic Department will be installing signs and striping along the entire trail



Bridge Deck being installed by MLL, Inc.

The Mason Trail is nearing completion. Ninety-nine percent of the concrete trail is installed, about 50% of the trail fence is installed, and all of the bridges are installed. There are still several items that need to be completed and there will still be some ongoing construction activities taking place through the month of August. **The trail is closed until it is signed, striped and the trail closed signs are removed.** If you decide to use the closed trail, be aware that there is still construction equipment on the trail and proceed with extreme caution. We will determine when it is safe to open any given leg of the trail and will do our best to open legs of the trail in a timely manner. **It is anticipated that the trail will be opened by the beginning of September.**

COMPLETED WORK:

- Trail installation from Swallow Road to Spring Creek Trail
- Enhanced Crosswalks at Harmony Road, Drake Road, and Swallow Road.

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