



*Public Works and Development*

6924 South Lima Street  
Centennial, Colorado 80112-3853  
Phone: 720-874-6500  
Fax: 720-874-6611  
TDD: 720-874-6574  
www.arapahoegov.com  
publicworks@arapahoegov.com  
DAVID M. SCHMIT, P.E.  
Director

**ARAPAHOE COUNTY UTILITY COORDINATION MEETING  
Meeting Minutes For August 2018**

Thursday August 16, 2018 at 11 AM -- PWD Arapahoe Room, 6954 S. Lima St

**1. Utility Business Items**

Water and Sanitation Companies- ECCV next year there will be a project in Arapahoe County, Denver Water-no comments at this time, CCVWS interested in Iliff project

XCEL Energy –

Telecommunications Companies –

IREA –

SEMSWA –

CDOT –

OTHERS –

**2. Projects: Name \_\_\_\_\_ Engineer**

**A. Quincy Ave/Gun Club Rd Intersection \_\_\_\_\_ Jon Williams**

- a. Utilities are relocating: XCEL & Century Link, hope to be ready for January 1<sup>st</sup> construction.

**B. Iliff Avenue Corridor – Parker Rd to Quebec \_\_\_\_\_ Art Negretti**

- a. Construction one year from now, July 2019, mostly widening and signal replacement, widening of Cherry Creek Bridge, Century Link fiber duct to be flattened out, utility coordination; FOR roughly 90% complete, project will last about a year or so depending on weather etc. There is development in the area going on as well. New storm sewers, overhead work. Ped trail improvement will occur first, this winter, no utility impact expected there.

**C. Broncos Pkwy & S. Fairplay Traffic Signal \_\_\_\_\_ James Beall**

- a. Waiting to find out what happens to the land to the west



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- D. North Out Rd and County Line Road James Beall**
- a. Hope to break ground next week, we have called in locates three times, nothing shows up, but a contact for the HOA/Metro District suspects there is a Century Link line in the area. We would like to hear from Century Link/Pauley that there is no line or where it is before we get to cutting too much. There will be a bout a 36 inch when all said and down. James and Brandon with Pauley to exchange info
- E. Quebec Way North Improvements Project James Beall**
- a. By 1891 S. Quebec Way, by the trail head. There will be some utility coordination needed by the County and by the Developer. Surface improvements requested, about 200 feet or so.
- F. Quebec Way and Quebec Ave James Beall**
- a. Surface improvements, better curbs, sidewalks and driveways, may not need any utility coordination.
- G. Caley and Dayton James Beall**
- a. Replacing the signal here. There are many utilities here, a lot of coordination will be necessary.
- H. High Plains Trail Connections James Beall**
- a. 150 Day, \$1.25 Million project, has been awarded to SaBells. Utility Coordination needed with IREA, Century Link, and Aurora. Project will kick off next week, and is an Open Spaces, E470 and Arapahoe County project with involvement from the City of Aurora.
- I. 2018 Concrete Replacement Road and Bridge - David Beard**
- a. Project updates – Will be complete by 9/15/18
- J. 2018 Pavement Maintenance Plan Road and Bridge - David Beard**
- a. Project updates –
- i. County Crew-paving Inverness Way South and Inverness Way East the week of 8/20/18, Holly Hills beginning the week of 8/30/18, and South Creek beginning the week of 9/24/18.
  - ii. Contract Chip Seal – Beginning 1<sup>st</sup> week in September tentatively on the Comanche Crossing by Bennett.
  - iii. Slurry Seal and HA5 Contract Complete except for minor punch list items.
  - iv. When R&B was doing Inverness Way South, there was a void discovered under the curb and gutter, it was found that a SEMSWA pipe joint had shifted, it needs to be fixed. A gas line was found on top of the pipe joint.



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XCEL will need to come back and repair the gas line and move it. R&B will have to go back in once SEMSWA and XCEL are completely finished and backfill the holes.

**K. Road and Bridge Construction Updates **Jim Katzer R&B****

- a. Extensive patching will be taking place in South Creek, near Jordan and County Line: there may be several utility locate requests there, etc.
- b. SEMSWA has a project going on the weekend after Labor Day along Gun Club and Coal Creek, (just south of Alameda): elevation of utilities are unknown, coordination needed there. Potholes to be reviewed by the County. Road will be closed for four days. EDGE Contractor is the company doing the potholing.

**3. Other County Projects:**

- **Development Projects in various stages:**

<u>Project Name</u>	<u>Location</u>
• Sky Ranch	Airpark & I-70
• Prosper	Watkins & I-70
• Sky Mark	Mississippi & Parker
• Saddle Rock (Tall Grass) sf	Malta & Quincy
• Tallgrass ER	Quincy & Picadilly
• Quincy II Solar Gardens	Quincy & Watkins
• Rush Creek 345 KV	CR 18 & CR 221
• Pawnee Daniels Pk 345 KV	Gun Club & Quincy
• Copperleaf Senior Living	Copperleaf & Quincy
• DV 5 Olympic Metals	Potomac & Chambers
• Illif Ave Townhomes	Illiff & Wabash
• Illif Ave SF	Illiff & Yosemite
• Xenia Townhomes	Xenia & Mississippi
• Falling Water	Beeler & Mexico
• Denver Jewish Senior Living	Wabash & Illiff
• Cherry Tree Estates	Quebec & CC Drive
• DV Lstre FDP Business	Broncos & Adams Aircraft
• Strasburg Station	Piggot & Colfax



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- Arapahoe Library Extension
- Roos Auto
- Mountainview Garden Filing #11
- Tall Grass Self Storage Ctr
- Parker and Florida Library
- Elevation Volleyball Club
- Christensen Lane Estates
- Smoky Hill Comm/Public Storage
- Cherry Creek Academy Gym
- Zayo @ Bradbury Rd
- Governor's Run
- Knox Ct MS
- Dove Valley Outdoor Storage
- Eastern Slope Tele Phase 1,2,3&4
- Broncos Pkwy Plaza Autowash
- Clinton St Townhomes
- Randy Ross Tennis Center
- Central Park at the Farm
- Dry Creek Medical
- Skyview Townhomes
- Crown Castle @ Iliff
- Aurora RV Storage
- AVERE/Sunnydale Sub
- Roadsafe
- Byers Park
- Cherry Creek Vista Park
- Randy Ross Tennis Center
- CCSD Career Intervention Academy
- UC Health
- Central Park Center/Popeye's
- Broncos Pkwy & Adams Aircraft
- Girard Street & S. Federal
- 1683 South Uinta Way
- East Quincy Ave & South Piccadilly Rd
- Parker & Florida
- Broncos Pkwy and Adams Aircraft
- Christen Lane & Platte Canyon
- Smoky Hill & Buckley
- Dayton & Caley
- Bradbury & 36
- Parker Rd & Jewell Ave
- Hampden Ave & Knox Ct
- Otero & Potomac
- Bennett
- Broncos & Jordan
- Clinton & Florida
- Wheeling & Adam Aircraft
- Waco & Peakview
- Inverness & Havana
- Quebec Way & Iowa
- Iliff from Quebec to Cherry Creek
- Otero and Chambers
- 1860-1890 S Quebec Way
- 7909 S Chambers
- Byers
- 5684 S. Lansing Ct.
- 7760 S. Wheeling Ct
- Broncos/Chambers
- 167 Inverness
- Quebec/Warren

Question: What is the status of the Tall Grass Self Storage? Michelle to follow up with Justin and Sue Liu to update Justin.



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IREA: Any talk of doing anything along Gun Club?

Jon: Aurora is proceeding with potholing. Funding has been secured to widen to four lanes, estimated 2020-2021 construction led by Aurora, and relocation of power lines (IREA has transmission lines there) will be needed and some utility coordination. This may involve relocating the ramp on E470. Design is still underway, figuring out where to put the four lanes, etc...

#### 4. **New Business:**

- a. A presentation by CO 811 was given by Neeley Duran, the Damage Prevention Liaison and Carla Sanchez, the Member Services Administrator. Key Points of the higher level changes by the Senate Bill 18-167 signed into effect by the Governor a few months ago.
  - i. A few years ago, Colorado failed to meet the Federal criteria for enforcement
  - ii. And, the incident in Firestone, CO pushed to have new legislation
  - iii. Biggest transition is from Tier I and Tier II: CO 811 will combine both levels of membership into one Tier Level of membership
  - iv. Enhanced Positive Response system. It will become more of a, "One stop shop" for contractors and excavators to check positive response.
  - v. An improved requirements for sub surface utility engineering
  - vi. And establishing a safety commission outside of CO811 who will provide reviews
- b. Sub surface utility engineering required conditions:
  - i. Project involves construction contract with public entity
  - ii. Project involves horizontal construction
  - iii. Exceeds two feet in depth, involves 1,000 square feet
  - iv. Involves utility boring
  - v. Meets or exceeds ASCE 38 Standard
  - vi. And will be at the owner's expense
  - vii. Response time of 10 days (Engineering requests for design) and owner must tell you the quality level of the data (A,B, C, or D) and provide best information available.
  - viii. Engineering tickets are a separate type of ticket than others
  - ix. Is potholing an engineering ticket? No, it's a regular ticket
  - x. There will be a transition period of two years, so by January 1st of 2021, everyone will have transitioned to Tier I.
  - xi. The transmission fee of \$1.45 will be waived for Tier II members until January 1 of 2021.



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- xii. Member services information is on the website:  
<http://colorado811.org/member-services/>
- c. Enhanced Positive Response: there will be a little less constant monitoring of the ticket
  - i. Moving forward, there will be automatic second notice to the facility owner
- d. New 15 Member Safety Commission set up, appointed by Governor and will meet quarterly.
  - i. They will document situations
  - ii. Review complaints
  - iii. Are all outside of CO811
- e. Review Committee will be 3-5 members appointed by the Safety Commission
- f. There is a question and answer list on the website regarding the new law
- g. Question: Do utilities have to meet a certain quality of accuracy:
  - i. Answer: only on sub surface utility engineering tickets
- h. Question: On the positive response, is that a main spot that all entities have utilities in a certain location will upload all info?
  - i. There are different methods to for utilities to post responses to CO811
  - ii. Or, there is a connection into server where they can respond to CO811 and there will be a link too with images or photos of locates that would be up for a certain length of time. Hope to have this available by January 1 as well.
- i. Question: On daily notification, after the three day window, is there a repercussion to the owner if they have not responded yet?
  - i. Answer: I believe that is something the Safety Commission is going to look into. They will look into any reports of any non-responses, we are not quite sure at the moment how that will look, there may be penalties
- j. Question: For engineering design ticket, is it the utility owner's choice how they respond: with map or paint on the ground?
  - i. Answer: yes, it is up to each utility owner
- k. Inspector: We receive complaints about paint lasting too long on the ground
  - i. Answer: we ask for water based paint that should wash away, but last for about a month. You may have to call in another ticket if it does wash away too fast. Boulder County uses only chalk. Certain utility owners don't see it as a legal mark unless it's paint.
- l. Question: in the draft law, there was a requirement for design engineers to stamp plans, is that still stated in there?
  - i. Yes, we believe so, but you would have to review it to be sure



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- m. A secondary excavator can be listed on each ticket, in case a separate excavator is used for the potholing.
- n. information can be found on line at <http://colorado811.org>

**Our Next Meeting in on November 15, 2018 !!! Hope to see you there.**