

## Network Disclosure Announcement No. 694

Short Term Public Notice Under Rule 51.333(a)  
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### Copper Retirements in Colorado, Minnesota and Washington

**First Implementation Date:** *July 15, 2009*

Original Date Posted:

*June 03, 2009*

**Summary:**

Copper Retirements are necessary to respond to various factors in the Outside Plant, including road construction, maintenance problems, and growth accommodation. Replacement cables may be either copper or fiber. Specific information will be provided with each disclosure.

**Locations, Timing of Deployments & Interface Requirements:**

The following gives additional details on the copper retirement(s):

STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing
CO	Bailey BALYCOMA	09-10-2009	113531	9222YAX	11365 S Pauls Dr	replacing 694' of 22 ga with 694' of 24 ga.
CO	Bailey BALYCOMA	09-10-2009	113531	9222YAU	11365 S Pauls Dr	<u>replacing 444' of 22 ga with 444' of 24 ga.</u>
MN	Richfield RCFDMN66	09-15-2009	220204	92M21RV	6644 Irving Ave	This work begins 3.640 Kft from the copper fed SAI X 1701 E 38 ST. The SAI is located 13.5 Kft from the CO and the longest F2 length is 4.659 Kft 24 gauge copper will be utilized. Before: 1205' (24 gauge) = .750 dB After: 1400' (24 gauge) = .840 dB All calculations were performed using 1004 Hz. Ca=7402-14, prs=701-800

STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing
MN	Richfield RCFDMN66	09-15-2009	220204	92M21NK	77402 14 <sup>TH</sup> Ave S	<p>Major work will consist of placing 1400' of BKMP-100 cable, 8 -12 pr terminals and blocks. Removing and retiring 1205' of BKMH-100 (1976) cable and all associated cuts and splicing.</p> <p>This work begins 1.325 Kft from the copper fed SAI X 1701 E 38 ST. The SAI is located 13.5 Kft from the CO and the longest F2 length is 4.659 Kft</p> <p>24 gauge copper will be utilized.</p> <p>Before: 1205' (24 gauge) = .750 dB</p> <p>After: 1400' (24 gauge) = .840 dB</p> <p>All calculations were performed using 1004 Hz.</p> <p>Ca=7402-14, Pr = 1701-1800</p>
WA	Graham GRHMWAGR	07-15-2009	N/A	92W2CB7	From 18920-22-1 22 <sup>nd</sup> Ave E to 18718-13 13 <sup>th</sup>	<p>DA Split Moving 39 pots lines from 18920-22-1 SAI to 18718-13 SAI</p> <p>Counts affected 18920-22-1, 76-125, 401-425, 651-675 &amp; 851-888.</p> <p>Old F-2 feed to 13th Ave CT E 18920-22-1: 5.692Kft @ 196Khz 16.200bd &amp; 297.691 OHMS New F-2 feed from 18718-13: 1.820Kft @ 196Khz 5.170db &amp; 95.186 OHMS Difference 11.03db &amp; 202.505 OHMS</p> <p>Old F-2 feed to 19th Ave CT E 18920-22-1: 1.744Kft @ 196Khz 4.950db &amp; 91.211 OHMS New F-2 feed 18718-13: 3.977Kft @ 196Khz 11.350db &amp; 208.049 OHMS Difference: 6.40db and 116.838 OHMS</p>

STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing
WA	Ridgefield RDFDWA01DS0	10-30-2009	210631 210802 211002 227611	82W275D	1210 S Timm Rd 457 S 65 <sup>th</sup> Ave 26506 NE 10 <sup>th</sup> Ave 7201 S Union Ridge Parkway	<p>WSDOT road re-alignment project necessitates the section throw of the existing underground feeder cables at Pioneer St &amp; I-5 freeway. Replace 1.367KF 24ga with 1.450KF 24ga which will add 0.12db @ 28KHz lost.</p> <p>WSDOT road re-alignment project necessitates the section throw of the existing underground feeder cables at Pioneer St &amp; I-5 freeway. Replace 0.804KF 24ga + 0.934KF 22ga with 1.535KF 24ga which will add 0.16db @ 28KHz lost.</p> <p>WSDOT road re-alignment project necessitates the section throw of the existing underground feeder cables at Pioneer St &amp; I-5 freeway. Replace 1.378KF 24ga with 1.450KF 24ga that will add 0.11db @ 28KHz lost.</p> <p>WSDOT road re-alignment project necessitates the section throw of the existing underground feeder cables at Pioneer St &amp; I-5 freeway. Replace 1.367KF 24ga with 1.450KF 24ga which will add 0.12db @ 28KHz lost.</p>

**Additional Information:**

Any customer premises equipment vendor/manufacturer or enhanced services provider desiring additional technical information in conjunction with this Disclosure can contact:

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