

## Network Disclosure Announcement No.692

Short Term Public Notice Under Rule 51.333(a)  
Qwest's Internet address: <http://www.qwest.com/disclosures>.

### Copper Retirements in Arizona, Colorado, Minnesota, South Dakota and Washington

**First Implementation Date:** *July 17, 2009*

Original Date Posted:

*May 19, 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
AZ	Phoenix Sunnyslope PHNXAZSY	12-01-2009	216274	H91A090	1939 W Dunlap	QWEST is required to relocate a buried 998 feet (0.998Kft) 24 gauge section of F2 Distribution cable that provides feed to terminals at F8814 N 20 DR, F2026 W TOWNLEY, F2010 W TOWNLEY, F8817 NV 20 AV, F2024 W ALICE, AND F2012 W ALICE. This cable will be replaced by 1605 feet (1.605Kft) of 24 gauge section of F2 Distribution cable. The old loop was .998Kft and the new loop is 1.605Kft. Also, relocate 868feet (.868Kft) 24 gauge section F2 to building 8802 N 19 Ave. Cable to be replaced by 2096 feet (2.096Kft) 24 gauge of F2 cable. The old loop was .868Kft and the new is 2.096Kft. All existing circuits will continue to be supported. This work required by the Light Rail construction.

STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing
AZ	Queen Creek HGLYAZQC	11-30-2009	34011	9212VHC	N/A	<p>This work is required to remove Qwest conflicts with a MCDOTk Road improvement project. This work begins @ 10.525 KF from the Queen Creek CO and the following sections are affected.</p> <p>Before 975'ALAW-300 @ 28Khz = 1.030dB = 1.160dB Change of +.13dB.</p> <p>After 1100'ANAW-300 @ 28KHz = 2.890dB 1975'DCMZ-600 @ 28KHz = 3.080dB Change of +0.19dB.</p>
CO	Denver North DNVRCONO	08-21-2009	411981	9222XA7	4801 Wyandot	<p>REPLACE DEFECTIVE CABLE ALONG W.48<sup>TH</sup> AV FROM X-BOX 4801 WYANDOT TO MH13845 BEFORE: 2.865KF OF 24 GAUGE HAS A LOSS OF 1.050DB @ 1004HZ AND A RESISTANCE OF 149.839 OHMS. AFTER: 2.974KF OF 24 GAUGE HAS A LOSS OF 1.080DB @ 1004HZ AND A RESISTANCE OF 155.540 OHMS.</p>
MN	Owatonna	07-17-2009	130911	82M1ULP	260 26 <sup>TH</sup> ST NW	<p>THIS EXISTING RURAL AREA IS PRESENTLY FED FROM DA 130902 . A NEW RT AND SAI WILL BE PLACED ON THIS JOB AND ALL CUSTOMERS ON THE WEST SIDE OF I-35 WILL BE CUT TO THE NEW SAI. ALL EXISTING CUSTOMERS ON THE EAST SIDE OF I-35 WILL REMIAN IN THE EXISTING DA 130902. ALL EXISTING SERVICES IN THIS AREA WILL CONTINUE TO WORK AFTER THIS JOB IS COMPLETE. THE SHORT DATE IS DUE TO A ROAD RECONSTRUCTION PROJECT. The before loss is 54.36 Db at 28Khz which includes 5,293 feet of ANAW, 24,269 feet of ANMW and 2,235 feet of ANTW cables (31.79 Kft). The after loss is .07 Db at 28Khz which includes 40 feet of ANMW cables (.04 Kft).</p>

STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing
MN	St Cloud STCDMNT0	07-31-2009	122302	92M1ZV6	ST Cloud Industrial Park-2	JOB 92M1ZV6 REMOVES ALL COPPER FACILITIES FROM SAI ST CLOUD INDUSTRIAL PARK-2. CUSTOMERS WORKING ON COPPER WILL BE PLACED ON A TA1500 DLC. A COUPLE TERMINALS WILL HAVE A LONGER F2 DISTANCE, BUT THE COMBINED F1 & F2 DISTANCE WILL BE SHORTER FOR ALL TERMINALS.
SD	Sioux Falls SW SXFLSDSW	09-01-2009	112001	92T15QT	N2W5S2	This job will replace 869 feet of 22ga feed cable with 1,028 feet of 24ga feed cable that will result in an increase of 24 ohms of resistance and .140 db of loss @ 1004 Hz. The job will also replace 4,828 feet of 22ga distribution cable north of the SAI with 4,755 feet of 24ga distribution cable. This will result in an increase of 90 ohms of resistance and .460 db of loss @ 1004 Hz. The final section of cable is 4,830 feet of 22ga and 2,129 feet of 24ga cable that will be replaced with 6,661 feet of 24ga cable. This will result in an increase of 78 ohms of resistance and .360 db of loss @ 1004 hz.
WA	Chehalis CHHLWA01	08-21-2009	410501	82W25AY	661 NW Prindle	Straight CO feed in DA 410501 will be cut over to F2 count from DA 410701 to meet growth needs of the area. The dB loss will be negatively impacted by 4.85 dB at 196 KHz. Total dB loss after this rearrangement will be 18.67 dB at 196 KHz.
WA	Logan TACMWALO	12-30-2009	314001	92W2C2D	N/A	Qwest had a 22ga cable, 500', which was torn down by a tow truck and was replaced with 500' of a 24ga cable which resulted in a db increase of .26db.
WA	Othelloe MSLKWA01	08-21-2009	315302	92W2BGD	N/A	Replace 200 ft span 300 pair 22 gauge aerial cable with 260 ft 22 gauge buried cable to eliminate clearance problem.

**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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