

## Network Disclosure Announcement No. 675

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

### Copper Retirements in Arizona, Iowa, Minnesota, Nebraska and Washington

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

Original Date Posted:

*January 20, 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
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STATE	WIRE CENTER	PLANNED COMPLETION OR RETIREMENT DATE	DA (s)	Job #	FDI Address(es)	Replacing								
AZ	Sunnyslope PHNXAZSY	12-31-2009	114211	H81A309	1939 w Dunlap Ave	<p>Qwest is required to abandon a 665 foot section (0.665Kft) of AFMW-100 buried cable and remove it's associated serving terminal F 1945 W. Dunlap Av. Four circuits currently working in the cable and terminal to Long Wong's Restaurant at 1961 W. Dunlap Avenue will be transferred to a new terminal at F 1963 W. Dunlap Av. prior to the removal/abandonment. There are no CLEC circuits involved. The dB loss calculations for the loop are:</p> <table> <tr> <td>Before</td> <td>After</td> </tr> <tr> <td>7,950' 26 Gauge cable</td> <td>10,946' 26 Gauge</td> </tr> <tr> <td>2,041' 24 Gauge cable @ 28KHz = 24.170</td> <td>30' 24 Gauge</td> </tr> <tr> <td>cable @ 28KHz = 28.210</td> <td></td> </tr> </table> <p>Change of +4.04dB loss.</p> <p>The facilities are being removed to accommodate the construction of a new Park and Ride facility for the northwest extension of the Metro Light Rail System and will not be replaced.</p>	Before	After	7,950' 26 Gauge cable	10,946' 26 Gauge	2,041' 24 Gauge cable @ 28KHz = 24.170	30' 24 Gauge	cable @ 28KHz = 28.210	
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AZ	Yuma Main YUMAAZMA	06-01-2009	NA	8212P5E	313512	<p>This job is completely changing the F1 from existing CO copper to a fiber fed RT placed on job 8212M55The old F1 loop to the CO was 11.6 Kf 22Ga with 2 repeaters. Total loop Db loss is 15.2 @ 28KHz- The new F1 loop to the new RT is .03 on 24Ga. The total loop Db loss is .06 @ 28KHz. All existing circuits will continue to be supported.</p>								
IA	Ankeny ANKNIACO	03-15-2009	110701	92C1HHD	1500ne 134 <sup>th</sup>	<p>This job will eliminate all CO based copper facilities going to the SAI of 1500 NE 134<sup>th</sup>. All services going to this SAI will be routed over fiber fed DLC. All working services have been reviewed and will continued to be supported.</p>								
IA	Council Bluffs CNBLIAWA	05-01-2009	211511	82C1HE5	1803 Valley View Dr	<p><b>ABANDONING OLD F1 CABLE. FACILITIES WILL BE FED FROM SAI X 1803 VALLEY VIEW DRIVE. LOOP QUAL WENT FROM BEFORE JOB (7.730DB @ 1004 HZ) TO AFTER (2.080DB @ 1004 HZ). <u>THE WORKERS THAT WERE IN THIS F1 CABLE WILL BE MOVED TO FIBER FED DLC @ 1803 VALLEY VIEW DRIVE. NO CLEC CIRCUITS WILL BE IMPACTED BY THIS CUTOVER</u></b></p>								

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IA	Des Moines West DESMIAWS	05-04-2009	100701	81C1HEL	4124 Ovid Av	<p>CUTOVER OF EXISTING DISTRIBUTION FACILITIES TO NEARBY FDI TERMINAL X F 3521 BEAVER AV WILL RESULT IN INCREASE TO F1 AND F2 LOOP LOSS. The existing distribution loop make-up from X 4124 OVID AV will be extended by 1289 feet.</p> <p>Before - F1 = 11278' of 24ga UG F2 = 500' of 24ga + 895' of 26ga AER 1004 Hz = 4.830 dB 36 KHz = 27.22 dB DSL = 36.72 dB</p> <p>After - F1 = 11823' of 24ga UG + 40' of 26ga UG F2 = 1249' of 24ga + 40' 26ga UG + 500' of 24ga + 895' of 26ga AER 1004 Hz = 5.320 dB 36 KHz = 27.63 dB DSL = 43.34 dB</p>
IA	Iowa City IWCYIATC	04-29-2009	443707	82C1HEQ	2501 Holiday Ct	<p>An existing ANMW-900 is in conflict with the construction of a new sanitary sewer line along Holiday Ct in Coralville and needs to be relocated. Before: 435' of ANMW-900 @ 28KHz = .720 After: 460' of ANMW-900 @ 28KHz = .760 Change of +0.40dB</p>
IA	Van Meter VNMTIACO	05-29-2009	130205	82C1G2L	X 400-410	<p>This job places cable to replace soft temporary cable on the ground due to a flood creek washing out the cable. Cable to be retired is an BHBH-25 for 150' with a .090dB loss at 28KHz and BHBH-25 for 625' with a .360db loss at 28KHz. This cable is being replaced with an ANBW-25 for 785' with a .460dB loss at 28KHz. A +.010db change.</p>

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MN	Austin AUSTMNAB	06-19-2009	350102	82M1UKX	PLUNKETTS CORNER (TO BE REMOVED) AND X 2810 4 <sup>TH</sup> ST SE ( TO BE PLACED)	THIS JOB WILL REPLACE AN SAI AT X PLUNKETTS CORNER WITH A NEW SAI AT 2810 4 <sup>TH</sup> ST SE. THE NEW SAI WILL BE C.O. COPPER FED AS IS THE EXISTING SAI. The before loss is 21.90 dB at 28Khz which includes 1,292 feet of ANTW, 9,923 feet of ANMW and 1,386 feet of ANAW (12.60 Kft). The after loss is: 12.83 dB at 28Khz which includes 1,292 feet of ANTW, 10,628 feet of ANMW and 915 feet of ANAW cables (12.83 Kft).
MN	Rochester ROCHMNRO	05-26-2009	131102 240202 131611	82M1VE3	AC12-A, 1820 NE 55 Ave, 5130 Viola Rd NE	THIS JOB WILL PLACE A FIBER RT AT 5130 VIOLA RD NE. THE NEW SAI AT 5130 VIOLA RD NE WILL BE FED FROM THIS RT AS WELL AS THE SAI AT 1820 NE 55 AVE. BOTH OF THESE SAI'S WILL HAVE NO COPPER AT THE COMPLETION OF THE JOB. ALL EXISTING UNBUNDLED CIRCUITS WILL STILL WORK WHEN THE JOB IS COMPLETED. THIS JOB WILL ALSO TAKE A SMALL PORTION OF THE DISTRIBUTION AREA OF THE SAI AT AC12-A AND MIGRATE IT TO THE SAI AT 5130 VIOLA RD NE. The before loss to X 1820 NE 55 Ave is 57.07 dB at 28Khz which includes 1,891 feet of ANAW, 25,508 feet of ANMW and 4,249 feet of ANTW cables (31.65 Kft). The after loss is 15.03 dB at 28Khz which includes 1,075 feet of ANAW and 8,100 feet of ANMW cables (9.17 Kft).

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MN	Rochester ROCHMNRO	06-22-2009	390496	82M1U5S	HYW 63 & 65 St	The existing Sai at Hwy 63 & 65 St (390496) will remain in place. A portion of the distribution area from this Sai will be cut into a new Sai at 3856 65 <sup>th</sup> St NE (190612). This new Sai will be fed from a new Remote Terminal at the same address. No copper pairs will be available to this new Sai. The old count that is impacted is 63N-65,276-350. All existing services to this area will continue working. The before loss to this area is 49.91 Db at 28Khz which includes 17,654 feet of ANAW, 4,439 feet of ANMW cables and 8,551 feet of ANTW cables (30.64 Kft). The after loss is .08 Db at 28Khz which includes 50 feet of ANMW cables (.05 Kft).
NE	Farwell FRWLNENW	04-17-2009	310203	92B16LA	NA	Old F1 route of .3745KF @ 28KHZ=.40db. New F1 route of .374KF @ 28KHZ=.62db. Change of +.22db  Replacing a ALAW-11pr cable with ANMW-25pr cable between tea 205-1 to 202-1 that was washed out across a creek.
NE	Omaha 156 St OMAHNEHA	04-17-2009	116004	81B16GS	18008 Sunset Ln	REPLACE 850' OF CMAW-100 WITH 906' OF CMAW-100 DUE TO ROAD WIDENING. OLD db loss @ 1004 hz= .430. NEW db loss @ 1004hz= .450. A NEGATIVE CHANGE OF .02 db.  REPLACE 940' OF CMAW-50 WITH 996' OF CMAW-50 DUE TO ROAD WIDENING. OLD db LOSS @ 1004hz= .460. NEW db loss @ 1004hz=.480. A NEGATIVE CHANGE OF .02 db.  REPLACE 1006' OF AFMW-50 WITH 1162' OF ANMW-50 DUE TO ROAD WIDENING. OLD db LOSS @ 1004hz =.510. NEW db LOSS @1004 hz = .530. A NEGATIVE CHANGE OF .02 db.  REPLACE 820' OF ANMW-400 WITH 792' OF ANMW-400 DUE TO ROAD WIDENING. OLD db LOSS @ 1004hz = .430. NEW db LOSS @ 1004hz = .420. A POSITIVE CHANGE OF .10db.

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WA	Fairfax SPKNWAFA	04-01-2009	<u>323001</u> <u>313501</u> <u>322401</u> <u>313201</u> <u>322902</u> <u>322001</u> <u>311501</u> <u>313502</u> <u>321601</u>	92W27ES	NA	Qwest is section throwing 514,1201-1800 out of a 1949 lead 26 gauge cable. This will require a short interval disclosure notification. The count will be pushed into a CDTC-2100 in the same underground run via stub cables. 1,777 ft of the lead cable will be removed. The overall loop length will increase by 53 ft and the estimated dB loss will also increase by 0.040 dB.
WA	Kent Ulrich KENTWA01	04-30-2009	240601	82W26SE	MH-68 EAST TO MH-253 ALONG SE 248TH	Qwest will remove/retire 1,189Ft of ADAC-900 pr 22 ga cable and 20' of 10E2-300-24ga to gain a maintenance duct between Mh-68 and MH-253 by rerouting count thru an CDTZ-2700 and adding 2 10E2-900 pair stubs one in each MH this will add approximately DIFFERENCE TOTAL CABLE 15,176-275,301-400,451-900 DSL +1.838 HDSL2 +1.969 HDSL4 +1.775. DIFFERENCE TOTAL CABLE 15,401-450 DSL +1.756 HDSL2 +1.873 HDSL4 +1.697
WA	Lacey LACYWA01	03-25-2009	332201	92W27JR	4805 Yourkshire Dr SE	Replace section of distribution cable to accommodate power joint use activity. An additional .3DB will be added to line loss. Count affected is 4805Y,626-650. There are currently no CLEC circuits working in this count.
WA	Yakima-West YAKMWAVE	08-15-2009	411701	81W22TG	13508 Wide Hollow Rd	THE DB LOSS CALCULATION FOR THE COPPER SECTION BEING REPLACED IS: BEFORE: 1.069 KFT OF BHBH-25 @ 28KHZ=.630DB AFTER: .800 KFT OF ANMW-25 @ 28KHZ + .471 KFT OF ANAW-50 @ 28KHZ=1.77DB CHANGE OF +1.14DB LOSS.

**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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