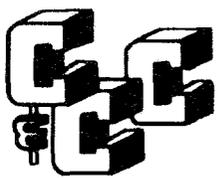


D2003.8.105



# CABLE & COMMUNICATIONS CORPORATION

904 C Avenue  
P.O. Box 280  
Circle, Montana 59215  
Ph: (406) 485-3301

MASTER FILE  
Computer Indexed

December 22, 2005

**VIA CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

Kate Whitney  
Administrator Utility Division  
Montana Public Service Commission  
1701 Prospect Avenue  
Helena, MT 59620

RECEIVED BY  
2005 DEC 27 11 10:14  
PUBLIC SERVICE  
COMMISSION

RE: Cable & Communications Corporation's  
First Quarterly Report – PSC Order No. 6518a

Ms. Whitney:

Enclosed are an original and five copies of Cable & Communications Corporation's  
Second Quarterly Report & First Semi-Annual Report as required by the Final Order  
dated April 7, 2005 (PSC Order No. 6518a).

Thank you.

  
Gerry Anderson  
General Manager

BAS/jr  
Enclosure

D2003.8.105

RECEIVED BY

DEC 27 AM 10:14

PUBLIC SERVICE  
COMMISSION

CABLE & COMMUNICATIONS CORPORATION'S  
(d/b/a Mid-Rivers Cellular)

SECOND  
QUARTERLY REPORT  
&  
FIRST SEMI-ANNUAL REPORT  
AS REQUIRED BY FINAL ORDER DATED APRIL 7, 2005  
(PSC Order No. 6518a)

Service Date: December 22, 2005

**SECOND QUARTERLY REPORT:**

- I. Unsatisfied Requests –September 16 through December 15, 2005
  - a. By location in each of the two study areas:
    1. Mid-Rivers Study Area = 0.
    2. Range Study Area = 0.
  - b. Detailed description of why customer requests for service could not be satisfied.
    1. There were no unsatisfied requests.
  
- II. Customer Complaints –September 16 through December 15, 2005
  - a. Number and nature of complaints – see Attachment A.
  - b. Remedy employed to address complaints – see Attachment A.
  - c. Location of complaints by Study Area
    - a. Mid-Rivers – see Attachment A.
    - b. Range – see Attachment A.
  - d. Number of repeat complaints – see Attachment A.
  
- III. Federal Universal Service Funds, including Lifeline and Link Up Funds Received –September 16 through December 15, 2005

- a. Funds received = \$33,109.00 in Interstate Common Line Support received in December 2005 for October 2005; \$0 for Lifeline and Link Up Funds to date

**FIRST SEMI-ANNUAL REPORT:**

- IV. 5-Year Build-out Plan, updated for period of June 1 through December 15, 2005: attached as Attachment C.
  - a. including expanded coverage in Northern Cheyenne Reservation, unless conflicting licenses, in which case an explanation of those conflicts must be provided: as shown in Attachment B, Cable & Communications Corporation has plans during 2006 to build a cell extender at Ashland West, which would provide for expanded coverage in the North Cheyenne Reservation.
  
- V. Reports on Progress in expanding wireless coverage. Reports are provided for those sites on which work has been commenced.
  - a. Baker II Cell Site – see Attachment C
  - b. Broadus II Cell Extender – see Attachment D
  - c. Ismay Cell Extender – see Attachment E
  - d. Vida South Cell Site – see Attachment F
  - e. North Lambert Cell Extender – see Attachment G

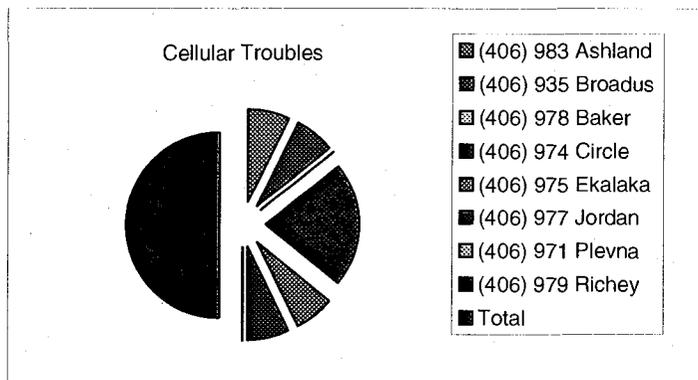
Attachment A

## Mid-Rivers Cellular Quarterly Trouble Report

September 16, 2005 - December 15, 2005

- 12 - Total Cellular inquiries/troubles logged
- 5 - Alarms and troubles reported by other carrier's customer
- 7 - Troubles reported by Mid-Rivers Cellular Customers

Cellular Exchanges	Cellular Troubles	Out of Service	Repeat Troubles
<i>Range Study Area</i>			
(406) 983 Ashland	1	0	0
(406) 935 Broadus	1	0	0
<i>C&amp;CC Study Area</i>			
(406) 978 Baker	0	0	0
(406) 974 Circle	3	0	0
(406) 975 Ekalaka	1	1	0
(406) 977 Jordan	1	0	0
(406) 971 Plevna	0	0	0
(406) 979 Richey	0	0	0
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>



1 - Out of Service = Customer's phone was dropped in water and damaged. It was replaced and the service was restored within 24 hours.

Repair Time for Cellular Troubles	24 hours	48 hours	72 hours
Number of troubles repaired	7	0	0
Total in Percentages	100%	0%	0%

100% of troubles were dispatched and repaired within 24 hours.

**2,249 - Total Mid-Rivers Cellular Customers**

**.31 - Trouble Index for Mid-River's Cellular Customers (per 100 customers)**

## ATTACHMENT B

### **Updated 5-Year Build-Out Plan**

Cable & Communications Corporation

d/b/a

Mid-Rivers Cellular

- a. **2005 Plan** (in addition to the Digital Upgrade, which was **completed on November 11, 2005**):
  - i. Hammond cell site (45-12-13.47 / 104-55-33.07)- **completed November 11, 2005**
  - ii. Baker II cell site (46-22-5.42N / 104-16-30.19W)- **completed November 11, 2005**
  - iii. Broadus II cell extender (45-26-55N / 105-24-38W) - construction in progress
  - iv. Ismay/ cell extender (46-24-3.6N / 104-48-5.1W) - construction in progress
  
- b. **2006 Plan:**
  - i. Vida South cell site (N47-44-14.8 / W105-29-41.4)- negotiating on land acquisition
  - ii. North Lambert cell extender (N47-47-50.97 / W104-38-5.83) -negotiating on land acquisition
  - iii. Ashland West cell extender (N45-37-38 / W106-30-23.2)- exploring site location
  
- c. **2007 Plan:**
  - i. Alzada cell site (N45-03-31.100 / W104-27-10.001) - exploring site location
  
- d. **2008 Plan:**
  - i. Highway 59 cell site between Miles City and Broadus (N45-57-17.5 / W105-39-9.9) -exploring site location
  - ii. Welden cell site (N47-39-50.5 / W105-56-35) -exploring site location
  
- e. **2009 Plan:**
  - i. Otter Creek cell site (N45-21-39.8 / W105-50-27.8)
  - ii. Cohagen cell site (N47-02-49 / W106-40-52)

**ATTACHMENT C**  
**PROGRESS REPORT**  
**BROADUS II CELL EXTENDER**

ACTION ITEM	COMPLETE DATE
<b>Preliminary Analysis</b>	
Initial Site Analysis	5/2005
Preliminary Engineering	4/2005
Preliminary Environmental Review	N/A
Preliminary Cultural Impact Review	N/A
Preliminary Historical Impact Review	N/A
Preliminary Geophysical Review	N/A
<b>Real Property - Site Procurement</b>	
Ownership Report from Title Company	N/A
Discussions with Landowner	5/2005
Documentation of site use arrangements	5/2005
<b>Federal Aviation Administration (FAA)</b>	
MRC gather information and prepare Notice of Proposed Construction or Alteration (FAA Form 7460-1)	N/A
<b>Federal Communications Commission (FCC)</b>	
Antenna Structure Registration	N/A
Attorney to file cellular Phase II Application w/FCC	N/A
FCC Public Notice -- cellular	N/A
FCC approval notice -- cellular	N/A
Cellular license issued by FCC	N/A
Site interconnection arrangements	9/2005
If microwave coordination:	N/A
Attorney to file microwave application w/FCC	N/A
FCC Public Notice -- microwave	N/A
FCC approval notice -- microwave	N/A
Microwave license issued by FCC	N/A
<b>Engineering - MRC (in house)</b>	
Prepare cellular radio installation specifications & contract	8/2005
Submit cellular radio installation specifications & contract to contractors for quotes	N/A
Finalize cellular contract	N/A
MRC to install cellular radio	1/6/2006
Prepare microwave radio installation specifications & contract	N/A
Submit microwave radio installation specifications & contract to contractors for quotes	N/A
Finalize microwave contract	N/A
Contractor to install microwave radio	N/A
Prepare misc. equipment, hardware and power plant specifications	8/2005
Purchase misc. equipment, hardware and power plant	10/14/2005
Delivery of misc. equipment, hardware and power plant	11/15/2005
MRC personnel to install misc. equipment, hardware and power plant	1/6/2006
<b>Building</b>	
Building permit (local and/or state)	N/A
Foundation & gen. slab installation by MRC personnel	N/A

**ATTACHMENT C**

**PROGRESS REPORT**

**BROADUS II CELL EXTENDER**

<b>ACTION ITEM</b>	<b>COMPLETE DATE</b>
Prepare building specifications & contract	N/A
Submit building specifications & contract to contractors for quotes	N/A
Finalize contract to purchase building	N/A
Building delivery to MRC Supply	N/A
Quotes for Offloading Building	N/A
Offload Building	N/A
Rekey Building	N/A
Quotes for MRTC Sign	N/A
MRTC Sign Installation	N/A
Site development & landscaping by MRC personnel	N/A
<b>Tower</b>	
Obtain structural analysis of existing tower, if any	N/A
Prepare antenna specifications & contract	10/1/2005
Submit antenna specifications & contract to contractors w/request for quotes	11/17/2005
Finalize contract	11/28/2005
Contractor to complete contract & install antenna(s)	1/6/2006
Contractor to post antenna structure registration number on tower	N/A
<b>Generator</b>	
Purchase Generator, ATS	N/A
Delivery of Generator, ATS	N/A
Test & Turn-up Generator	N/A
Provide generator information to COE/Network Engineer for inclusion in company database	N/A
<b>Power</b>	
Provide local power utility company information on electrical line required	12/2/2005
Power utility company Install electrical lines	12/8/2005
Provide local power utility company information on gas line requirements	N/A
Power utility company install gas lines	N/A
<b>Misc. Electrical Contract</b>	
Quotes for Misc. Electrical	12/15/2005
Award Contract	12/15/2005
Notify Contractor of Power Placement & to Begin Work	12/27/2005
Contractor to Provide Warranty Info on Installed Equipment	N/A
<b>Estimated Completion Date</b>	
	1/6/2006

**ATTACHMENT D**  
**PROGRESS REPORT**  
**ISMAY CELL EXTENDER**

ACTION ITEM	COMPLETE DATE
<b>Preliminary Analysis</b>	
Initial Site Analysis	5/2005
Preliminary Engineering	4/2005
Preliminary Environmental Review	10/1/2005
Preliminary Cultural Impact Review	10/1/2005
Preliminary Historical Impact Review	10/1/2005
Preliminary Geophysical Review	10/1/2005
<b>Real Property - Site Procurement</b>	
Ownership Report from Title Company	11/18/2005
Discussions with Landowner	5/2005
Documentation of site use arrangements	10/27/2005
<b>Federal Aviation Administration (FAA)</b>	
MRC gather information and prepare Notice of Proposed Construction or Alteration (FAA Form 7460-1)	11/22/2005
<b>Federal Communications Commission (FCC)</b>	
Antenna Structure Registration	N/A
Attorney to file cellular Phase II Application w/FCC	12/2/2005
FCC Public Notice -- cellular	12/7/2005
FCC approval notice -- cellular	1/11/2006
Cellular license issued by FCC	2/2006
Site interconnection arrangements	N/A
If microwave coordination:	N/A
Attorney to file microwave application w/FCC	N/A
FCC Public Notice -- microwave	N/A
FCC approval notice -- microwave	N/A
Microwave license issued by FCC	N/A
<b>Engineering - MRC (in house)</b>	
Prepare cellular radio installation specifications & contract	8/2005
Submit cellular radio installation specifications & contract to contractors for quotes	10/24/2005
Finalize cellular contract	10/31/2005
Contractor to install cellular radio	1/16/2006
Prepare microwave radio installation specifications & contract	N/A
Submit microwave radio installation specifications & contract to contractors for quotes	N/A
Finalize microwave contract	N/A
Contractor to install microwave radio	N/A
Prepare misc. equipment, hardware and power plant specifications	8/2005
Purchase misc. equipment, hardware and power plant	9/2005
Delivery of misc. equipment, hardware and power plant	11/2005
MRC personnel to install misc. equipment, hardware and power plant	1/31/2006

**ATTACHMENT D**  
**PROGRESS REPORT**  
**ISMAY CELL EXTENDER**

ACTION ITEM	COMPLETE DATE
<b>Building</b>	
Building permit (local and/or state)	11/8/2005
Tower Foundation installation by contractor	11/5/2005
Prepare building specifications & contract	N/A
Submit building specifications & contract to contractors for quotes	N/A
Finalize contract to purchase building	N/A
Building delivery to MRC Supply	N/A
Quotes for Offloading Building	N/A
Offload Building	N/A
Rekey Building	N/A
Quotes for MRTC Sign	N/A
MRTC Sign Installation	N/A
Site development & landscaping by MRC personnel	5/2006
<b>Tower</b>	
Obtain structural analysis of existing tower, if any	11/8/2005
Prepare tower and antenna specifications & contract	8/2005
Submit tower and antenna specifications & contract to contractors w/request for quotes	10/24/2005
Finalize contract	10/31/2005
Contractor to complete contract & install tower and antenna(s)	1/31/2006
Contractor to post antenna structure registration number on tower	N/A
<b>Generator</b>	
Purchase Generator, ATS	N/A
Delivery of Generator, ATS	N/A
Test & Turn-up Generator	N/A
Provide generator information to COE/Network Engineer for inclusion in company database	N/A
<b>Power</b>	
Provide local power utility company information on electrical line required	10/28/2005
Power utility company Install electrical lines	11/16/2005
Provide local power utility company information on gas line requirements	N/A
Power utility company install gas lines	N/A
<b>Misc. Electrical Contract</b>	
Quotes for Misc. Electrical	11/8/2005
Award Contract	11/10/2005
Notify Contractor of Power Placement & to Begin Work	11/17/2005
Contractor to Provide Warranty Info on Installed Equipment	N/A
<b>Estimated Completion Date</b>	
	1/31/2006

**ATTACHMENT E**  
**PROGRESS REPORT**  
**VIDA SOUTH CELL SITE**

ACTION ITEM	COMPLETE DATE
<b>Preliminary Analysis</b>	
Initial Site Analysis	9/2005
Preliminary Engineering	9/2005
Preliminary Environmental Review	
Preliminary Cultural Impact Review	
Preliminary Historical Impact Review	
Preliminary Geophysical Review	
<b>Real Property - Site Procurement</b>	
Ownership Report from Title Company	
Discussions with Landowner	12/2005
Documentation of site use arrangements	
<b>Federal Aviation Administration (FAA)</b>	
MRC gather information and prepare Notice of Proposed Construction or Alteration (FAA Form 7460-1)	
<b>Federal Communications Commission (FCC)</b>	
Antenna Structure Registration	
Attorney to file cellular Phase II Application w/FCC	
FCC Public Notice -- cellular	
FCC approval notice -- cellular	
Cellular license issued by FCC	
Site interconnection arrangements	N/A
If microwave coordination:	
Attorney to file microwave application w/FCC	
FCC Public Notice -- microwave	
FCC approval notice -- microwave	
Microwave license issued by FCC	
<b>Engineering - MRC (in house)</b>	
Prepare cellular radio installation specifications & contract	
Submit cellular radio installation specifications & contract to contractors for quotes	
Finalize cellular contract	
Contractor to install cellular radio	
Prepare microwave radio installation specifications & contract	
Submit microwave radio installation specifications & contract to contractors for quotes	
Finalize microwave contract	
Contractor to install microwave radio	
Prepare misc. equipment, hardware and power plant specifications	
Purchase misc. equipment, hardware and power plant	
Delivery of misc. equipment, hardware and power plant	
MRC personnel to install misc. equipment, hardware and power plant	

**ATTACHMENT E**  
**PROGRESS REPORT**  
**VIDA SOUTH CELL SITE**

ACTION ITEM	COMPLETE DATE
<b>Building</b>	
Building permit (local and/or state)	
Foundation & gen. slab installation by MRC personnel	
Prepare building specifications & contract	
Submit building specifications & contract to contractors for quotes	
Finalize contract to purchase building	
Building delivery to MRC Supply	
Quotes for Offloading Building	
Offload Building	
Rekey Building	
Quotes for MRTC Sign	
MRTC Sign Installation	
Site development & landscaping by MRC personnel	
Provide building information to COE/Network Engineer for inclusion in company database	
<b>Tower</b>	
Obtain structural analysis of existing tower, if any	
Prepare tower and antenna specifications & contract	
Submit tower and antenna specifications & contract to contractors w/request for quotes	
Finalize contract	
Contractor to complete contract & install tower and antenna(s)	
Contractor to post antenna structure registration number on tower	
<b>Generator</b>	
Purchase Generator, ATS	
Delivery of Generator, ATS	
Test & Turn-up Generator	
Provide generator information to COE/Network Engineer for inclusion in company database	
<b>Power</b>	
Provide local power utility company information on electrical line required	
Power utility company Install electrical lines	
Provide local power utility company information on gas line requirements	
Power utility company install gas lines	
<b>Misc. Electrical Contract</b>	
Quotes for Misc. Electrical	
Award Contract	
Notify Contractor of Bldg, Gen., Power & Gas Placement & to Begin Work	
Contractor to Provide Warranty Info on Installed Equipment	
<b>Estimated Completion Date</b>	7/2006

**ATTACHMENT F**  
**PROGRESS REPORT**  
**NORTH LAMBERT CELL EXTENDER**

ACTION ITEM	COMPLETE DATE
<b>Preliminary Analysis</b>	
Initial Site Analysis	9/2005
Preliminary Engineering	9/2005
Preliminary Environmental Review	
Preliminary Cultural Impact Review	
Preliminary Historical Impact Review	
Preliminary Geophysical Review	
<b>Real Property - Site Procurement</b>	
Ownership Report from Title Company	
Discussions with Landowner	12/2005
Documentation of site use arrangements	
<b>Federal Aviation Administration (FAA)</b>	
MRC gather information and prepare Notice of Proposed Construction or Alteration (FAA Form 7460-1)	
<b>Federal Communications Commission (FCC)</b>	
Antenna Structure Registration	
Attorney to file cellular Phase II Application w/FCC	
FCC Public Notice -- cellular	
FCC approval notice -- cellular	
Cellular license issued by FCC	
Site interconnection arrangements	N/A
If microwave coordination:	
Attorney to file microwave application w/FCC	
FCC Public Notice -- microwave	
FCC approval notice -- microwave	
Microwave license issued by FCC	
<b>Engineering - MRC (in house)</b>	
Prepare cellular radio installation specifications & contract	
Submit cellular radio installation specifications & contract to contractors for quotes	
Finalize cellular contract	
Contractor to install cellular radio	
Prepare microwave radio installation specifications & contract	
Submit microwave radio installation specifications & contract to contractors for quotes	
Finalize microwave contract	
Contractor to install microwave radio	
Prepare misc. equipment, hardware and power plant specifications	
Purchase misc. equipment, hardware and power plant	
Delivery of misc. equipment, hardware and power plant	
MRC personnel to install misc. equipment, hardware and power plant	

**ATTACHMENT F**

**PROGRESS REPORT**

**NORTH LAMBERT CELL EXTENDER**

ACTION ITEM	COMPLETE DATE
<b>Building</b>	
Building permit (local and/or state)	
Foundation & gen. slab installation by MRC personnel	
Prepare building specifications & contract	
Submit building specifications & contract to contractors for quotes	
Finalize contract to purchase building	
Building delivery to MRC Supply	
Quotes for Offloading Building	
Offload Building	
Rekey Building	
Quotes for MRTC Sign	
MRTC Sign Installation	
Site development & landscaping by MRC personnel	
Provide building information to COE/Network Engineer for inclusion in company database	
<b>Tower</b>	
Obtain structural analysis of existing tower, if any	
Prepare tower and antenna specifications & contract	
Submit tower and antenna specifications & contract to contractors w/request for quotes	
Finalize contract	
Contractor to complete contract & install tower and antenna(s)	
Contractor to post antenna structure registration number on tower	
<b>Generator</b>	
Purchase Generator, ATS	
Delivery of Generator, ATS	
Test & Turn-up Generator	
Provide generator information to COE/Network Engineer for inclusion in company database	
<b>Power</b>	
Provide local power utility company information on electrical line required	
Power utility company Install electrical lines	
Provide local power utility company information on gas line requirements	
Power utility company install gas lines	
<b>Misc. Electrical Contract</b>	
Quotes for Misc. Electrical	
Award Contract	
Notify Contractor of Bldg, Gen., Power & Gas Placement & to Begin Work	
Contractor to Provide Warranty Info on Installed Equipment	
<b>Estimated Completion Date</b>	8/2006