

WTS CONNECTION/Hereford/Bushland

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Our fiber isn't edible but still good for you

By Amy Linzey

Chief Executive Officer
and General Manager

We hear a lot about fiber
(not the stuff you eat), but

the almost microscopic fiber
optic cable (FOC) that we are
installing in our network.

Once in place, the fiber optic-
based network will serve our
customers for generations to

come. FOC will allow us to
provide services and tech-
nologies that haven't been
thought of yet. Many urban
areas don't enjoy unlimited
internet speeds and access
to entertainment, health care,
shopping and educational op-
portunities. It allows our cus-
tomers to establish businesses,
to have stable and robust
contact with distant businesses
and the "home" office. It allows
our customers to instantly
connect to the world.

Because of the availability of
broadband in rural America,
our nation is already seeing
economic benefits:

(See FIBER, Page 2)



Free Halloween Treat Bags for Kids

Hey Kids! The WT Services
office at 119 East 4th in Her-
eford will be handing out free
Halloween bags for collecting
goodies, along with candy
during regular business hours
of 8 a.m. to 5:30 p.m. October
24-31. Have an adult bring
you by to get your bag—and
candy, too! In Bushland, get
your bags at the elementary
school office.

PAGE 1
OUR FIBER IS GOOD
FOR CUSTOMERS

TWO-WAY RADIO
GREAT HAND
AT HARVEST

FREE HALLOWEEN
TREAT BAGS
OCT. 24-31

PAGE 2
MORE ABOUT FIBER

PAYMENT BY
DRAFT NETS
1% DISCOUNT

WT Services Hereford cus-
tomers can get a one percent
discount by paying their bill
by bank draft.

Customers who authorize
draft payment agree to have
their bank account drafted
for the amount of their out-
standing balance on their
account with WT Services.
Drafts will occur between
the 20th and 23rd of each
month.

To arrange for payment of
your WT Services bill via
bank draft and net the one
percent savings, contact the
WT Services office in Her-
eford at 119 East 4th to obtain
the necessary authorization
form that includes bank rout-
ing and account information.

At harvest—time is money and every minute counts.

Motorola two-way radios provide reliable commu-
nication when you've got to keep combines, grain
cart tractors and trucks rolling in coordination and
get the crop out of the field now.

An efficient Motorola two-way radio system
reaches the farthest back acreage of your farm or
ranch. Save time, travel distance, and add safety and
security with instant communication.

Realize cost savings, increased productivity and
efficiency.

Control your business—no dialing while driving or
personal calls on business phones.

Calls are expensive and impossible during noisy
activities such as loading and unloading.

Texting is inconvenient and delayed if the phone is
out of range and drivers have to pull over to text,
wasting time and effort.

Remove risk due to a lack of communication.

Contact WT Services Radio Shops



364-7311 Hereford

372-6765 Amarillo area



MOTOROLA
Authorized Two Way
Radio Dealer

Hereford/Bushland: Smart Communities—with Fiber to the Premise—by WT Services

Fiber optic cable good for customers...from Page 1

The availability of broadband in rural America added \$24.1 Billion to the Gross Domestic Product in 2015. E-Commerce supported by Rural Broadband in 2015 was over \$100 Billion.

The accrued economic benefit to Rural (\$8.2 Billion) vs. Urban (\$15.9 Billion) was substantial. Texas leads the nation in rural broadband economic impact in excess of \$2 Billion.

Through their own employment and employment due to purchases of goods and services, Rural Broadband Companies, like West Texas Rural Telephone Cooperative and its subsidiary, WT Services, support 69,595 jobs across the nation. Those jobs are shared between Rural (46%) and Urban (54%) areas.

It's not just about fiber. We are doing many things to serve our customers better: • We are currently evaluating an Order issued by the Federal Communications Commission that would change the regulatory paradigm for WTRT.

This change comes with additional funding that will give us the opportunity to build out the Cooperative service area with fiber over a 10-year period. If we opt into this opportunity, it will accelerate our deployment. • We have also installed over 600,000 feet of fiber in our network, this number grows daily. Our Construction Team, working continuously to install fiber in the Cooperative service area, recently completed approximately 30 miles in the Oklahoma Lane community

allowing us to offer 10 Mbps down/1 Mbps up or more in most areas. We are also working continuously to install fiber to the community of Bushland. • As we deploy fiber in this network, we are removing outdated equipment and adding electronics that allow us to offer greater speeds to our customers. • We installed a system to prevent spam emails entering our network and allow for a better customer experience.

• In our Cooperative Service area, we installed electronics in our central offices and nodes that allowed us to offer higher internet speeds to our customers who reside within 18,000 feet of these facilities. This allowed us to turn up speeds for approximately 30% of our customers. • We have installed new e-mail servers. The servers are redundant to prevent outages. • We "ringed" our network that carries traffic to the world. If someone damages the fiber in one area the traffic is automatically re-routed to avoid outages.

• We partnered with four neighboring communications providers to connect our networks for redundancy and then developed direct connections to the major internet service providers in Seattle and Dallas. This allows for a better experience for our customers and if one of these connections fails, the traffic is re-routed to the other over the neighbor's networks. • We have upgraded the available bandwidth on our network. And, we continually monitor the traffic on our system and upgrade as needed to meet

customer needs. • We are currently upgrading our main switch, which is the heartbeat of our network. • We are upgrading the system that drives our video service.

We are installing another system that will allow us to monitor our video service better. As a result of the system upgrades to our video system, we will be able to install electronics in Friona and Bovina that will allow us to offer more channels and add high-definition channels. The video for Friona and Bovina will be streamed from the state-of-the-art IPTV system in Hereford.

In our Cooperative service area, where we have installed fiber optic cable, our customers will be able to receive our IPTV video service. We are currently working on this service and our Customer Care Team will be contacting you when we are able to provide this service.

We are working on new product offerings, such as security cameras and sensors, security monitoring – all to allow our Smart Communities to build or create Smart homes and businesses. We are upgrading our billing system. The new system will integrate all of our departmental functions. We will have on-line applications, on-line accounts and are working on on-line bill pay. We continually work on protecting our network from cybersecurity attacks and protecting our customer's privacy.

We are no longer just a telephone company. Voice com-

munications including local calling, long distance calling and international calling are essential services and we will continue to offer them. Our state-of-the-art systems allow us to serve our customers with broadband internet at the highest speeds available, video, telephone systems and Two Way Radios.

We continually work to improve our network and facilities to bring new services to you. Our professional and knowledgeable Team works hard to bring you the best possible services.

We are local. We work, live and play where you do. You don't have to call a distant operations center in a foreign country to get service. We invite you to stop by our offices and check out our smokin' hot internet, our state-of-the-art video services and talk with our Team about all of our services.

West Texas Rural Telephone Cooperative and WT Services are building Smarter Communities with our Fiber Optic based network. Fiber Optic cable is the most stable technology that will allow our companies to provide the bandwidth that customers need now, and far into the future. No other technology is capable of delivering the level of bandwidth that will allow customers to enjoy the technologies of the future, most of which haven't even been thought of yet.

Just thought you'd want to know all we are doing to serve you better.