



Wireless Telecommunications Bureau

Agenda Meeting
January 15, 2004



WTB Uses the Gibbs Playbook

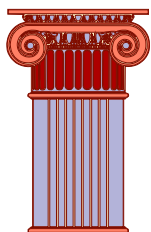
- Work with an experienced and disciplined team
- Focus on Collaboration, Communication and Cooperation
- Play the whole game: Not just “Fun & Gun” but a running game with good, solid fundamentals like basic blocking and tackling
- Deliver results and not rhetoric



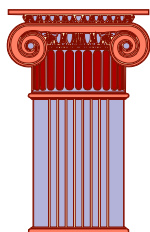
Vision for WTB

- Increase the consumer good to produce economic growth
- Foster US global competitiveness
- Greater emphasis on public safety and homeland security issues
- Focus on excellent customer service

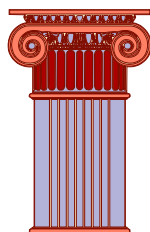
Broadband



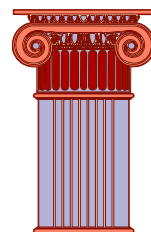
Competition



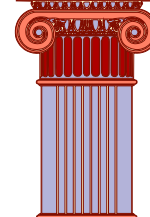
Spectrum



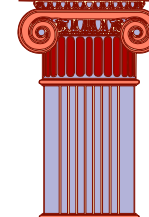
Media



Homeland
Security

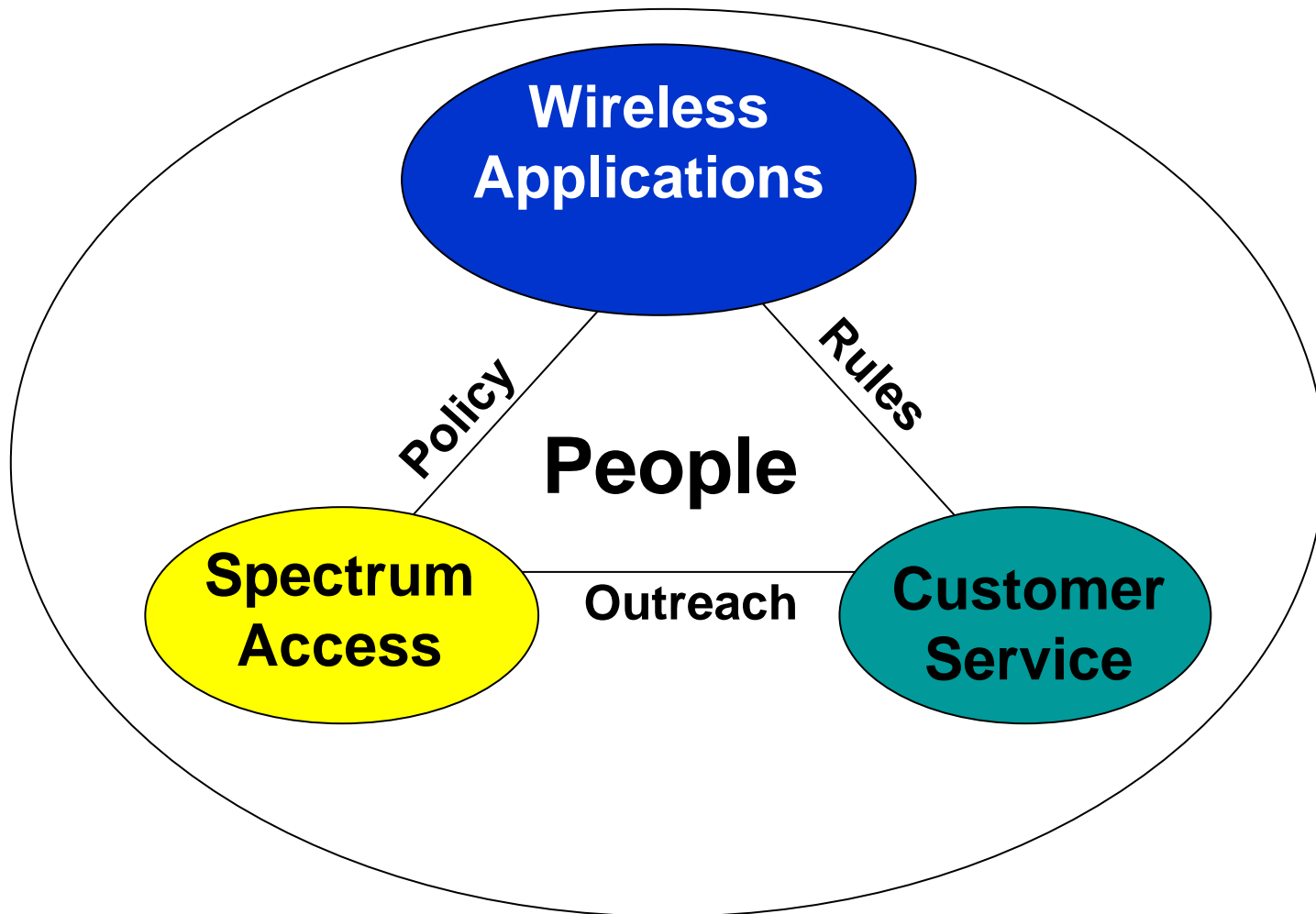


Modernizing
The FCC





Vision for WTB





Wireless Telecommunications Bureau

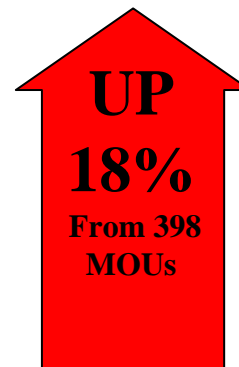
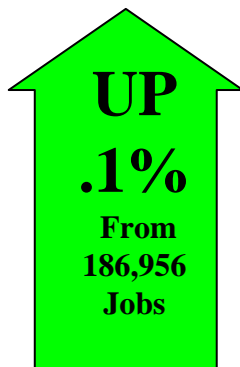
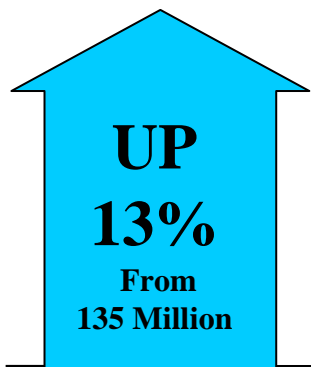
Success Speaks for Itself! Mobile Telephony: June 2002 – June 2003

**152 Million
Subscribers in
2003**

**187,169 Jobs in
2003**

**\$134 Billion
Invested as of
2003**

**470 Average
Monthly MOUs
in 2003**



**Price
per
minute**

Subscribers

Jobs

**Capital
Investment**

**Minutes
of Use**

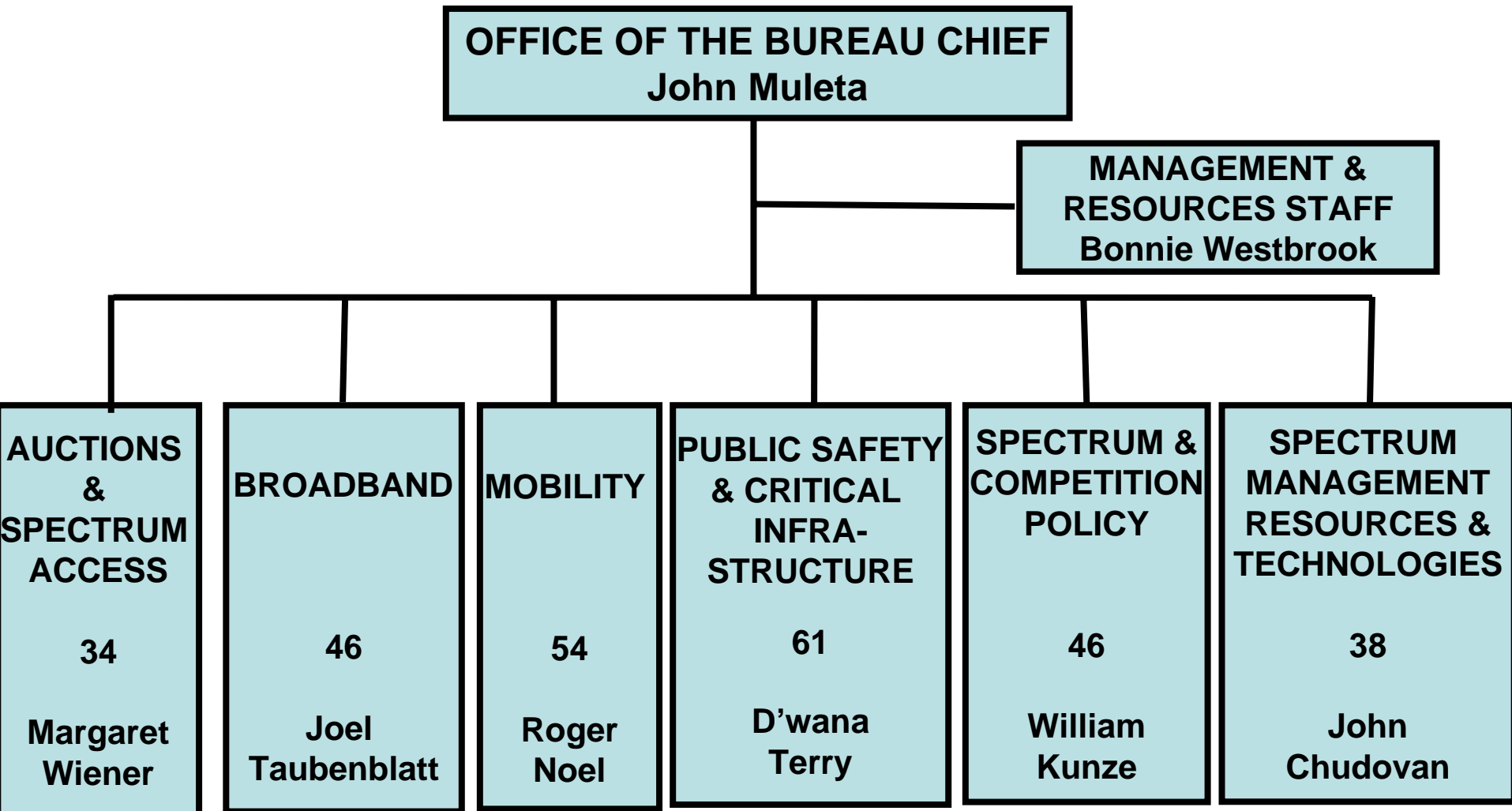
**DOWN
12%**

**10.5 cents Per
Minute in 2003**



Wireless Telecommunications Bureau

The New WTB





Commission Items in 2003

80 items (24 percent of all Commission-level items)

- 70 circulated items adopted
(23 percent of all circulates)
- 10 Agenda Meeting items
(30 Percent of all meeting items)



2003 Accomplishments: Auctions Program

Six Auctions Completed in 2003
\$77.1 Million in Net High Bids
3,141 Licenses Won

- 1670–1675 MHz Band
- Narrowband PCS (package bidding)
- Paging
- Narrowband PCS (non–package bidding)
- Lower 700 MHz
- Closed Broadcast

Since the inception of the Auctions program, bidders have won 25,488 licenses and paid over \$14.4 billion to the U.S. Treasury

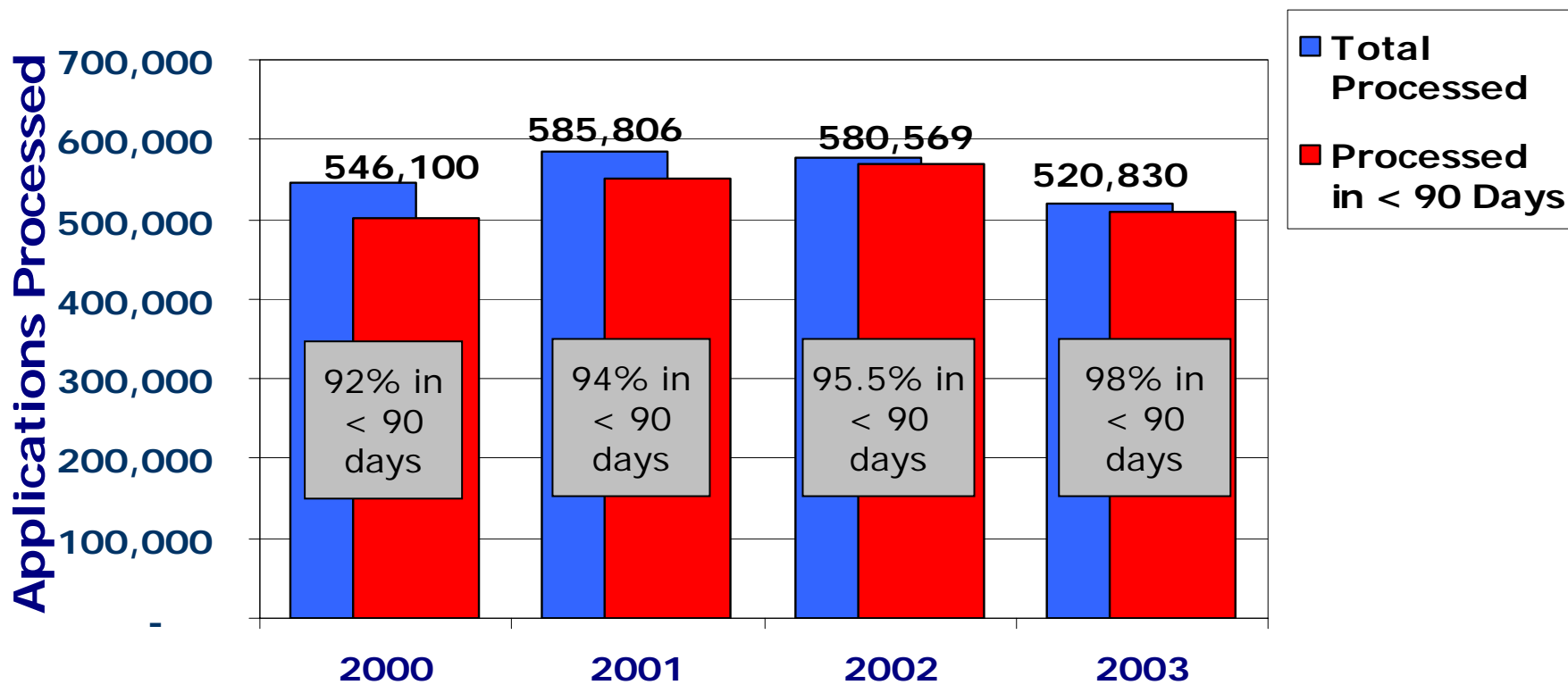


2003 Accomplishments: Licensing

- WTB administered 3.3 million licenses
- In 2003, WTB processed nearly 521,000 applications, including:
 - 236,000 New Licenses/Renewals/Special Temporary Authority
 - 56,000 License Modifications
 - 50,000 Transfers and Assignments
 - 179,000 Other Requests (e.g., cancellations)



2003 Accomplishments: Improved Speed of Disposal





2003 Accomplishments: Backlog Reduction

Bureau Continues to Reduce Backlog

- Achieved Chairman's backlog reduction goal
- Disposed of all matters pending 30 months or more
- Between 2002 and 2003, average items pending over 135 days fell by 19%



2003 Accomplishments: Broadband

- Advanced Wireless Services (AWS)/3G R&O
- Multichannel Video Distribution and Data Service (MVDDS) Recon Order
- 70/80/90 GHz R&O
- Multichannel Multipoint Distribution Service/Instructional Television Fixed Service (MMDS/ITFS) NPRM

*Facilitating the Development of Multiple,
Competing Broadband Platforms*



2003 Accomplishments: Competition Policy

- Wireless Local Number Portability Implementation and Outreach
- Wireless Hearing Aid Compatibility Order
- Eighth Annual CMRS Competition Report
- Case-by-Case Competitive Analysis
- Rural Services NPRM
- Federal Rural Wireless Initiative with USDA
- Migratory Birds NOI/Tower Siting



2003 Accomplishments: Spectrum Policy

- Secondary Markets R&O
- AWS/3G Service Rules R&O
- 70–80–90 GHz R&O
- Intelligent Transportation Systems R&O
 - 220 MHz Spectrum Audit
 - 4.9 GHz R&O
- MMDS/ITFS NPRM
- Rural Spectrum Access NPRM
- MVDDS MO&O
- Six auctions completed

Incorporating Principles from the Spectrum Policy Task Force Report



2003 Accomplishments: Homeland Security

- Interoperability – 700 MHz/National Coordination Committee
- Ongoing Analysis of Eliminating Interference at 800 MHz
- E911 Scope R&O
- E911 Deployment
- E911 Coordination Initiative I and II

*Ensuring Reliable Communications Networks that are
Critical to Lifesaving Work*



2003 Accomplishments: Modernization Efforts

- **Universal Licensing System** – Electronic filing interface redesigned and is now more user friendly
- **Launch of WTB Electronic Customer Support Site** – Technical help and password reset now electronically submitted. Resetting password now takes 1 day, instead of 3 days
- **ULS License Geographic Information System** – Enhanced to provide better visual representation of licensing data and easier determination of incumbents' location
- **Integrating MDS/ITFS into ULS** – Facilitates rulemaking currently underway
- **More of our Applications are Electronic and Customer Friendly (e.g., Form 605)** – Provides increased accessibility to users of assistive devices





Wireless Telecommunications Bureau

Preview of 2004 Policy Goals

- Resolution of 800 MHz Public Safety Proceeding
- Wireless Broadband in 2.1 and 2.5 GHz R&O (MDS/ITFS)
- Wireless Broadband Above 5 GHz NPRM
- More Streamlining and Harmonization of Service Rules
- NRIC VII on E911 Technical Issues
- Air-Ground Telecommunications Services R&O
- Rural Services R&O
- Secondary Markets Second R&O
- Ninth Annual CMRS Competition Report
- Nationwide NEPA/Tower Siting Programmatic Agreement R&O
- Wireless Infrastructure Policy/Tower Sitings
- Continue Spectrum Audits and Auctions
- Public Workshops and Forums (Public/Private Spectrum Access Technologies and Partnerships; E911 Coordination Initiative III)



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Thank You!