



7.X UPGRADE NEWS

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ALMR Project Office, 5900 E. Tudor Road, Suite 121, Anchorage, AK 99507, (907) 269-5299



Welcome!

The purpose of this newsletter is to serve as a status report for individuals and agencies impacted by the ALMR 7.X Upgrade

The 7.X Upgrade will:

- extend the ALMR equipment lifecycle by four years
- allow the Municipality of Anchorage to join the System in its own zone at 700MHZ
- provide improved security
- turn the System into pure digital technology
- meet the infrastructure, equipment and interoperability standards set by APCO (The Association of Public-Safety Communications Officials)

Please note: the 7.X Upgrade Memorandum of Agreement between the State of Alaska and the Department of Defense has reached the final coordination stage at both agencies.

Outage Schedule

BETWEEN NOW AND SUNDAY – NOVEMBER 5, 2006

Work at Tudor Road and Birch Hill to upgrade network switches and routers will be completed. This work will impact the **Atwood Building, Ted Stevens International Airport, Peger Road, Birch Hill and Saddle Mountain.**

Note: The System Manager will contact Site Owners to schedule this work.

The outage will last approximately 10 minutes at each site. A more specific time frame will be announced in the next issue of the 7.X Newsletter.

NEXT WEEK: OCTOBER 23 – 27:

- Publish Project Plan to the ALMR Web site
- Publish Impact Time Line to ALMR Web Site
- Local field team begins the installation of new remote site routers and conducts pre-configuration testing in preparation for the arrival of the Upgrade Operations Team on November 5, 2006.



Contact Info:

Tim Woodall, DoD Project Manager	552-8223
Jim Robinson, DoD 7.X Project Manager	269-5050
Casey Borg, ALMR System Manager	269-5062 / 244-8498
Ruthi Muffler, DoD 7.X Training Project Manager	440-2551
Toni Dixon, DoD Documentation Specialist	269-5299 / 748-5244
Anneliese Roberts, ALMR Documentation Specialist	269-6703

TUESDAY – NOVEMBER 7, 2006

All ALMR sites will be impacted by work at Tudor Road and Birch Hill to complete the upgrade of the network switches and routers. Beginning at **8:15 a.m.** the ALMR sites will go into Site Trunking for no longer than **10 minutes** at each site.

THURSDAY – NOVEMBER 9, 2006

Radio Frequency site configuration upgrade and testing will occur at Tudor Road and the North Transportable. In the event that the T-1 for the North Transportable is not installed on time, Peger Road will be used as a back-up site. It is possible that **in-building coverage in the Peger Road area will be affected.** This work will commence at 10:35 a.m. and take two hours for each location.

Outage Schedule continued:



FRIDAY – NOVEMBER 10, 2006

New software and routers will be installed and zone controllers will be upgraded at Tudor Road and Birch Hill. **All sites will be impacted by this Site Trunking Outage.** The outage will commence at 5 a.m. and be completed by 9 a.m. Legacy equipment, if still available, can be used for conventional communications.

WEDNESDAY – NOVEMBER 15, 2006

The Network Management Terminals will be swapped out for new models. It is anticipated that there will be enough circuits at Birch Hill and Tudor Road to allow service to continue during this work. If the circuits are not available it will be necessary to power down both locations. This work will be scheduled for the 5 – 9 a.m. timeframe. More information on this work will appear in the next newsletter.

FRIDAY/SATURDAY, NOVEMBER 17 – 18, 2006

The KMF Upgrade will commence at a time TBD. The outage will affect the 5 KMF sites and will take two hours per site.

No impact to users. HOWEVER, for Federal Non-DoD and State of Alaska users there will be **no OTAR availability.** It is anticipated that this work can be completed by COB Friday, November 17, 2006. **Note: The System Manager will contact KMF Owners to schedule this work.**

OTHER DATES OF INTEREST – MORE DETAILS NEXT ISSUE:

Monday, November 13, 2006 – Radio Frequency and MOSCAD Upgrades

Tuesday, November 14, 2006 – Clean up and redundancy testing

Wednesday, November 15, 2006 – Network Management Terminal replacement concludes

Thursday, November 16, 2006 – Syslog configuration and patches installed

No outage is expected on these dates unless there is an unanticipated event.

Attention:

Network Management Terminals must be shut down and powered off COB Thursday, November 9, 2006 and remain in that state until they are replaced no later than COB Wednesday, November 15, 2006.

Console Update

The DoD MCC 7500 console/logging installs will commence on Monday, November 27, 2006. The target completion date is Friday, December 8, 2006. A more specific timeline will be published in the next issue of the 7.X Newsletter.

Monday, December 11th marks the beginning of the Gold Elite Console upgrades for State and local agencies. Consoles without a redundant Ambassador link will be placed into local control during the upgrade which is expected to last no more than 10 minutes. The expected completion date for the upgrade to the operator positions is December 22, 2006. The System Manager will publish a detailed schedule for these upgrades in a future issue of the 7.X Newsletter.

TRAINING STATUS: A final training schedule will be published October 20, 2006. MCC7500 training for DoD agencies is tentatively scheduled for December 4 – 8 and 11–15, 2006. More details next issue.

