

## K-12 TECHNOLOGY INITIATIVE COMMITTEE MEETING MINUTES

Meeting Date	February 24, 2011
Meeting Location	Division of State IT, 4430 Broad River Road
Facilitator	Tom Fletcher
Note Taker	Kim Lee
Attendees	Tom Fletcher (DSIT), Sandra Wilkie (DSIT), Beth Shull (AT&T), Mike Shelton (DSIT), John Bane (SCETV), Dean Byrd (SCETV), Valarie Byrd (DSIT), Bobbi Kennedy (SCETV), Amy Duernberger (State Library), Tommy Richards (SCETV), Sharron Myers (DSIT), Petra Turner (DSIT), Charmeka Bosket (DOE), Linda O'Bryon (ETV), Jerry Pate (SCTA), Urika Floyd (SCETV), Dee Appleby (DOE), Jim MacDougall (DSIT), Charlie Zeberlein (DSIT)

### AGENDA ITEMS

AGENDA ITEM 1	Approval of Minutes	PRESENTER	Tom Fletcher
DISCUSSION			
<ol style="list-style-type: none"> <li>Tom Fletcher called the meeting to order and asked for approval/discussion/corrections to the minutes from last month's meeting.</li> <li>The minutes were approved with one minor change – Gary West (attendee) is with DOE – not ETV.</li> </ol>			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
Change Gary West "ETV" to Gary West "DOE".		Kim Lee	

AGENDA ITEM 2	Future Presentation Topics	PRESENTER	Tom Fletcher
DISCUSSION			
In an attempt to have presentation topics for every K-12 meeting, Tom asked attendees for suggestions/ideas for future topics of interest for the new schedule.			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
Requested future topic recommendations or ideas for a new schedule.		Betty Dennis	

AGENDA ITEM 3	ETV Video-on-Demand	PRESENTER	Dean Byrd
DISCUSSION			
<ol style="list-style-type: none"> <li>Dean emphasized the value of video streaming that teachers use in the schools. The service of Streamline SC is the highest per use in the nation with 3.5 million uses of resources last year – now totaling over five million. Inventory consists of not only video but audio clips, lesson plans, articles, clip art, audio files and interactives that teachers can search by to address their needs in an effort to improve standards. One other service the K-12 Committee has helped to fund is OnePlaceSC where teachers can search other types of inventories to include DISCUS, ThinkFinity, PBS, Teachers Domain and KnowItAll. In addition to the existing EBS Channel, Dean introduced the new K-12 Instructional Media Channel which will be playing/programming statewide specifically for the K-12 community. The teachers can record those programs on the education portals. This will have 80 hours plus the FCC requirements of programming including live programming as well as recorded professional development programming. Training is vital to the success of video on demand. Last year over sixty five hundred teachers, administrators and staff were trained. Soon they will look into training via webinars as another mechanism to train/educate. ETV has two statewide training sessions per year. The next one is March 22-24, 2011, at no charge to any teachers or schools. To date, 280 teachers, 62 districts, 18 private schools and 4 colleges have signed up to participate.</li> <li>Jerry Pate talked about what a great story that South Carolina has to tell regarding broadband build-out, connectivity and availability – others agreed – and will give some thought on how to share this message.</li> </ol>			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
Jerry Pate requested a list of ETV's activities/services/training.		Dean Byrd	

AGENDA ITEM 4	E-Rate Status	PRESENTER	Valerie Byrd
DISCUSSION			
<p><b>E-Rate News:</b></p> <ul style="list-style-type: none"> <li>• Deadline to file FCC Form 470 is February 24, 2011.</li> <li>• The E-Rate application filing window will close March 24, 2011.</li> </ul> <ol style="list-style-type: none"> <li>1. <b>2009-10 (Prior Year) Application</b> <ul style="list-style-type: none"> <li>• The last outstanding BEAR check should be received within the next 15 days.</li> </ul> </li> <li>2. <b>2010-11 (Current Year) Application</b> <ul style="list-style-type: none"> <li>• We are collecting information to prepare for BEAR filings later this funding year.</li> </ul> </li> <li>3. <b>2011-12 (New Year) Application</b> <ul style="list-style-type: none"> <li>• We are working on the state E-Rate consortium applications filing. Three applications will be filed this year. (Internet, WAN/LAN, Dark Fiber)</li> <li>• We have completed two hands on workshops providing assistance to school districts and library systems filing their own individual E-Rate applications.</li> <li>• The State Department of Education has been working with USAC to provide additional information regarding our state entities eligibility certification letter. This letter denotes the disabled Pre-K student population as being eligible entities within our state.</li> </ul> </li> <li>4. <b>K-12 School Technology Initiative website</b> <ul style="list-style-type: none"> <li>• The new E-Rate website location can be accessed: <a href="https://sck12techinit.sc.gov/">https://sck12techinit.sc.gov/</a></li> </ul> </li> <li>5. <b>Bandwidth Allocation Deployment Phase IV-Fiber Placement Opportunities</b> <ul style="list-style-type: none"> <li>• The subcommittee for this project phase met on 2/17/11 and established a priority list by school district location. The Network redesign group and Infrastructure Planning group will work together to evaluate the remaining school districts to possibly identify opportunities and estimated installation cost.</li> <li>• We have received very positive feedback from the school districts across the state regarding this option.</li> <li>• A revision to the DSIT Internet annual MOU will include verbiage as it relates to cable locates and associated repair cost of this fiber being the school district's responsibility.</li> </ul> </li> </ol>			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
NONE			

AGENDA ITEM 5	Bandwidth Evaluation	PRESENTER	Sandra Wilkie
DISCUSSION			
<ol style="list-style-type: none"> <li>1. Our upgrade project is nearing completion. The remaining sites are those that need facility work before circuits can be installed.</li> <li>2. Entrance Facility Evaluations by DSIT (Seastrunk) are mostly completed.</li> <li>3. The RFP for Leased Dark Fiber for 12 districts and 1 library closed on Feb 14, 2011. Bids were not received for all of the participating districts and library, so Sandra will notify those with no responses. Evaluation of bids received is ongoing. Awards will be made by March 15 only for sites that are more economical for the state than the current Ethernet circuits.</li> </ol>			
		PERSON RESPONSIBLE	DEADLINE

AGENDA ITEM 6	FCC New Rules	PRESENTER	Tom Fletcher
DISCUSSION			
As it relates to the new FCC rules, the leasing of dark fiber is a new option with only a couple of districts involved in an open procurement. At this point, the rules that the FCC have laid out are somewhat nebulous. Future developments will be provided to the committee.			
		PERSON RESPONSIBLE	DEADLINE

AGENDA ITEM 7	Security Project Status	PRESENTER	Jim MacDougall
DISCUSSION			
Jim stated we are currently in 'March Madness' which is a season when new and unusual computer attacks spring up. While Jim was out recovering from surgery, projects progressed and went well in terms of security.			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
NONE			

AGENDA ITEM 8	Security Subcommittee/Network Status	PRESENTER	Charlie Zeberlein
DISCUSSION			
<ol style="list-style-type: none"> <li>Of the schools and libraries recently reviewed, three (3) have scored a grade of a "B" or better as follows:  <u>Richland 2</u> - we anticipate a request for 200 Mg in the near future;  <u>York 3</u> - currently at 50 Mg and eligible for a request of 60 Mg; and,  <u>Florence Public Library</u> - currently eligible for 40 Mg.  Under our current policy, we will move forward with those upgrades.</li> <li>Jim MacDougall and Sandra Wilkie briefly outlined the criteria for being graded and receiving bandwidth.</li> </ol>			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
NONE			

AGENDA ITEM 9	Budget	PRESENTER	Tom Fletcher
DISCUSSION			
In Barbara's absence while attending Senate Finance Committee meeting, Tom expressed words of appreciation for all of the positive comments regarding schools and libraries shared during the budget process. As the budget unfolds this year, Barbara will be asking for priorities for next year and everyone will be updated soon.			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
NONE			

AGENDA ITEM 10	Annual Report	PRESENTER	Michael Shelton
DISCUSSION			
<ol style="list-style-type: none"> <li>Tom thanked Michael for his great job on the Annual Report and referred to the annual meeting of the principals that is usually held concerning the Annual Report which will be postponed for a month or two.</li> <li>Michael asked attendees to sign up to receive a printed copy of the Annual Report.</li> </ol>			
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE
NONE			

GUESTS	Charmeka Bosket (DOE)
SPECIAL NOTES	Next Meeting: March 24, 2011 Location: Division of State Information Technology, 4430 Broad River Road