RICHLAND PARISH TECHNOLOGY REVIEW AND UPDATE MAY 2010

Number of Schools in District—11

Number of Schools with Internet Access—11

Number of Instructional Rooms in District—278

Number of Model Classrooms in District—88

Number of Computers Connected to Internet—2745

Number of Computers NOT Connected to Internet—322

Number of Computers for End of Course –74

What type of Connection does the district have to the Internet—Wireless with Fiber being added in Funding Year 2010-2011

How many schools provide broadband connection speeds(100mbps up and downstream)to all Internet Capable Computers?—0 This is very fast speed and we just are not capable of providing this at this time.

The district has one district-based personnel assigned as technology instructional facilitators to assist/train teachers with technology integration paid with Education Excellence Funds (tobacco funds)

The district has 3 compressed video conferencing systems. One in each of the high schools

Does your district have one or more district-based personnel assigned as technical support for maintenance and/or support of hardware and software in schools? (2) Full time - George Gladney and Daniel Hogan, and also network support for network maintenance. The district has a contract with NEXUS, for network maintenance paid with ERATE funding.

Number of Students in district (May 2010) –3356

Number of Student Enrollments in Secondary Computer Education Courses –62

Number of Students Enrolled in Electronically Delivered Courses via Distance Learning—37

Number of Schools in which ALL students are able to work from a networked computer—11

Identify the Assessment Instrument and/or Method Used to Determine Student Technology Literacy (i.e. indicator that speaks to the number of students who by the end of 8th grade meet the Louisiana K-12 Educational Standards):

*Online Student Self-Assessment Survey (**developed by SEDL; provided to districts by LDE**)*

Total number of 8th Graders in District: --242

Total number of 8th Graders who were assessed in Spring 2010—224

Total number of 8th graders who meet the Student Technology Literacy Standard—20

Number of Teachers in system: 250

Number of School librarians/media specialist in the system—4

Below are the statistics for teachers who completed technology professional development programs during 2008-2009

Essentials Online—2

Leadership Forum—2

LEADTECH—4

i-SAFE—29

Effective Instructional Technology: An Introduction-- 2

Online Algebra 1 PD Modules—1

Laptop(TOTL) by Apple—3

Below are the statistics for teachers who completed technology professional development programs during 2009-2010

LaConnections with Thinkfinity—1

LaConnect—3

Essentials Online—3

Leadership Forum—3

LEADTECH—9

La. Information Learning Initiative(LILI)—2

Universal Designs for Learning (UDL) Bridging the GAP—3

iSAFE—73

PalmQuest—22

Proficiency Express—40

Effective Instruction Technology: An Introduction—8

Effective Instructional Technology: Building a Portfolio of Exemplars—2

Topics for Algebra Leaders and Instructors(TALI) F2F—1

Algebra 1 Comprehensive Curriculum Workshop –1

Online Algebra 1 PD Modules--3

Laptop(TOTL) by Apple—6

ETI(Effective Technology Integration) Modules—1

INTEL Thinking with Technology(LATEL—3

Web 2.0 Tools—3

Total number of teachers that were deemed proficient through the use of the SEDL technology proficiency self-assessment instrument---131

Total number of teachers assessed—256

- Number of Librarians/Media Specialist—3

-Number of teachers with Educational Technology Leadership Certification—3

-Number of teachers with Educational Technology Facilitation Certification—3

-Number of teachers who meet the Teacher Technology Standard as "qualified to use technology with instruction"—116

-Number of Librarians/Media Specialist who meet the Teacher Technology Standard as "qualified to technology with instruction—1

What opportunities did your **DISTRICT** <u>**provide**</u> for professional development in instructional technology during the 2009-10 school year? Include <u>only</u> those opportunities that were provided and delivered by the district (i.e., do NOT include trainings provided at the Regional TLTC or at DLT). Indicate the number of participants.

Types of Kinds of Professional Development

-After School Workshops—4

-Saturday Workshops—28

Instructional Facilitators Modeling of Lessons in Classrooms—15

Professional Conferences--12

What opportunities did your DISTRICT <u>support</u> for professional development in instructional technology during the 2009-10 school year? Include those opportunities that were delivered by an entity outside the district, but that district support was provided to promote attendance and participation by district personnel (i.e., include training attended by district educators at DLT or the Regional TLTCs).

-Intel Essentials

-Web 2.0 Tools

-K-12 Online Database Resources Training

-LEADTECH

–iSafe

–LACUE

-NECC

Does your district allow release time to teachers for technology training(ie..are teachers allowed to participate in approved technology professional development during the school day)?

-*YES*

SYSTEM SCHOOL SNAPSHOT

-Number of Principals in District who have completed LEADTECH-**9**

-Number of Assistant Principals in District who have completed LEADTECH-**3**

-Number of Principals who require teachers to include a technology goal in their professional growth plans?-**7**

-Number of Principals who require teachers to include a technology component in lesson planning-**9**

-Number of Principals who assess/evaluate technology integration and technology connection to the La. Comprehensive Curriculum-**10**

-Has the district Superintendent completed LEADTECH? –**YES**

-Has other district-level(central office personnel completed LEADTECH) **YES**-**3**

Does the district assess administrators' technology proficiencies, as defined in the National Educational Technology Standards for School Administrators? –**YES**

If, yes, what instrument or method is used to determine if an administrator demonstrates proficiency?

Online Administrator Self-Assessment Survey developed by SEDL

-Number of Administrators in DISTRICT? - **21**

-Number of Administrators Assessed? - **21**

-Number of Administrators identified as technology proficient? – **13**

Indicate the mechanism(s) your district has in place to adopt and promote technology-supported instructional practices district-wide

- Resources for lesson plans and curricula are accessible to all teachers

- The district has no formal process in place to promote technology-supported instructional practices school-wide. Schools and teachers adopt technology-supported instructional practices based on their own comfort level and interest.

- System encourages use of technology tools for improved parent and community communication.

Rate the extent to which the following conditions exist in your district.

1 = Not at all
2 = Efforts to do this are just beginning
3 = Efforts have begun and some progress has been made
4 = Efforts have begun and we have made considerable progress
5 = This condition has been achieved in our district

Technology is used to promote inclusion of special needs students into mainstream classes and/or curriculum -3

There is guidance from the district to ensure that the use of technology by teachers across schools, grades and content areas is consistent **-3**

There are district policies in place to ensure that all aspects of the student population have access to technology resources to support learning **– 3**

District School Snapshot

Data Compiled from School Evaluation Surveys and Reports:

-Number of Schools in District with School Website **-11**

-Number of Teachers with Classroom or Subject Websites **-122**

-Number of Teachers with Internet Access at Home **– 226**

-Number of Students with Internet Access at Home **-1700**

EMAIL -To whom does the district provide Internet email accounts?

-All district and building administrators

-All teachers

-Some Students (Gaggle is purchased for all Students in grades 3-12)

-Does the district have a regularly updated district website?

      -**Yes, and the website provides equal access to special needs users.**

-Does the district have and support a district-based online learning infrastructure/Content Management system?

      - **Yes, Moodle is set up for district use**

-Does the district have and maintain a CVC or IP videoconferencing infrastructure?

-**Yes, the district uses IP video in 3 high schools and the Central Office**

DISTRICT SCHOOL SNAPSHOT (data compiled from school evaluation surveys and reports)

- Number of Schools in District with Stand-alone technology plan **-11**

- Number of Schools spending less than $1,000 per year on instructional technology **-1**

-Number of Schools spending between $1,000 - $9,999 per year on instructional technologies **-8**

 -Number of Schools spending between $10,000 - $24,999 per year on instructional technology **-2**

- Number of Schools spending more than $25,000 per year on instructional technology **-0**

What were the final allocation amounts for each of the 2009-2010 technology grants?

EETT Non-Stimulus Formula $13,525

EETT ARRA Stimulus Formula $33,600

EETT ARRA HIGHTECH $314,150

ERATE FUNDING

Did the system apply for eRATE funding during the 2009-2010 schoolyear?   -**YES**

What is the dollar value of the discount in the 2009-2010 school year ? **$190,645.00**

Has the system 2009-2010 ERATE application been funded?   **-yes**

 Did the system apply for 2010-2011 E-rate funding? - **YES**

What was the total funding request (discount + non-discount portion)? **$1,208,031.00**

What is the discount percentage? **86%**

What is the districts reported free and reduced lunch count? **80%**

Was the district eligible for Priority 2 items in 2009-2010? **YES**

Did your district send the E-rate coordinator to the USAC fall training? **NO**

Does your district use an ERATE consultant? **YES, Morrow and Morrow Consulting**

Does your district want additional training and /or support for ERATE filing? **YES, beginner level, preferably Webinars**

DISTRICT TECHNOLOGY SPENDING

Indicate the amounts budgeted for instructional and administrative technology in your DISTRICT technology budget for the 2009-10 school year. Use 0 for items that are not in your budget. The district technology budget can include items that are funded from local sources, as well as sources outside of the district (e.g., 8(g) grants, state funds, federal funds).

Computer Hardware Peripherals $275,000

Software $5000

Professional Development $60,000

Telecommunications(Internet, Long distance) $20,835

Distance/Online Learning $1500.00

Service / Support $16,000

Other $8,999.00

Total $404,024.00

Does the district have a plan for computer replacement and is that plan reflected in long-term district budget planning*?   -NO*