

**The following Services, Assistance and Support are offered by Shiawassee Regional Education Service District. (Inclusive for 2009-10, 2010-11, 2011-12 and 2012-13)**

Administrative Services

Assessment Assistance and Support

Assistance/Support with Federal/State Compliance

Business Services

Career Education includes; Career Cruising, Career & Technical Education (CTE), CTE Student Reporting, Classroom Speaker Directory, Employability Skills Training, Mock Interviews, Reality Store Training, Student Industry Certification programs, School to Work Programs, Student Industry Certification programs, Workforce Investment Act (WIA).

Communication and Data Services

Compliance Assistance

Cost reductions through group purchasing and REMC

Course Management system (Blackboard & Moodle)

Curriculum Development support which includes; Curriculum Mapping and Alignment

Courier Services between SRESA & LEA's

Consulting Services

County Assessment Administration

Data Packets

Data Analysis and Presentation Support

Data Warehouse

Discovery Learning Video Resources

Distance Learning through SITES

Early Childhood Programs

Early Childhood Trainings

Energy Supply Reduction

Financial services

Financial and Student Software Applications

Fiber Optic Network

GED and Work Keys Testing

Gifted and Talented Services

Grant Writing

Hardware and Software Support

Hearing Impaired Programs

Instructional Strategy Sessions

Instructional Technology/Media Services which include; Educational Technology Integration Training and Virtual and online training and support.

Inter-district Cooperative programs

Network Design and Management

Local Service Planning

Special Education Parent Advisory Council

Physical and Occupational therapy

Professional Consultation

Professional Development

Programs for Students with Cognitive Impairments

Programs for Students with Hearing Impairments

Programs for Students with Emotional Impairments

School Psychological Services  
Pupil Accounting Services  
Registration event system  
REP Reporting  
Research & Planning  
School Improvement and Accreditation Assistance  
School Social Work  
Speech Therapy  
SRES and LEA Integration  
Substitute Teacher Registration, Orientation and Scheduling  
Survey creation and support  
Technology Preparation, planning, training and repair  
Technology support services  
Truancy Services  
Transportation Services

**Local School Districts Include:**

Byron Area Schools  
Corunna Public Schools  
Durand Area Schools  
Laingsburg community Schools  
Morrice Area Schools  
New Lothrop Area Public Schools  
Owosso Public Schools  
Perry Public Schools

**Non-Public Schools include:**

Laingsburg Christian Schools  
Salem Lutheran School  
Spring Vale Academy  
St. Paul School  
Owosso Christian School  
Seventh Day Adventist School

**Intermediate School Districts include:**

Clinton County RESA  
Genesee ISD  
Eaton ISD  
Gratiot-Isabella RESD  
Ingham ISD  
Livingston RESA

### **Programs for All Students:**

SRES D provides programs, services, and assistance to support academic learning for all students. Services provided by SRES D to local districts through consortium include early childhood programs, assistance in the areas of physical therapy, occupational therapy, speech, psychology, social work, nursing, attendance, and juvenile court. Also served through the consortium are children who are gifted and talented, learning disabled, autistic, or emotionally impaired.

### **Public School Districts and Non-Public Schools:**

The SRES D key customer group is a consortium of the eight Public School Districts in Shiawassee County. The districts receive state funded services and/or contract with SRES D on an annual basis for SRES D services offered, or by working with RES D to build a customized service. SRES D strives to provide opportunities for customers that add value beyond contract relationships including regularly scheduled meetings of the Superintendent Council, Curriculum Directors Council, Principals, Counselors, (CTE) Career Technology Education Coordinators, CTE Para-Professionals, and Media/Technology Specialists. SRES D also offers services on an ad hoc basis to any school or district, locally, regionally, or statewide.

The non-public/parochial schools in Shiawassee County are also an important customer group. Services provided to public schools are equally available to students in non-public schools, are primarily focused on eligible special education students with delivery at the school site, and include professional development opportunities for non-public school staff.

Direct services to students include Teen Leadership programming, Shiawassee Scholar events, the ISHALL and CHAMP programs, summer technology camps and numerous career programs.

### **Local Service Planning:**

In order to fulfill our mission, the SRES D continued implementation of Local Service Planning this past year. It is a five phase process for 1) identifying local district needs, 2) developing a countywide plan based on common needs, 3) developing customized local service plans, 4) deploying the plans, and 5) evaluating and revising the plans. Professional development and other services provided to districts this past year were based on the general areas of need identified including Early Childhood and No Child Left Behind.

### **Other Educational Organizations:**

In addition to schools and other Intermediate School Districts, SRES D provides services related to coordination, facilitation, quality assurance, data collection, and reporting for other Intermediate School Districts, the Michigan Department of Education, Michigan Department of Career Development, Genesee-Shiawassee Workforce Development Board, Educational Advisory Board, Michigan Workforce Agency, Capital Area Science and Math Center, and various professional organizations.

## **PARTNERSHIPS**

Shiawassee RESD has established numerous partnerships which include:

Michigan Department of Education, a key decision driver on statewide initiatives, legislative efforts, curriculum design, instructional delivery mechanisms, and grants to facilitate school improvement.

Michigan Department of Labor and Economic Growth, Department of Career and Technical Education facilitates curriculum development support and federal programming for approved Career & Technical Education Programs.

The Association of Educational Service Agencies (ASEA) in partnership with the Michigan Association of Intermediate School Administrators (MAISA) and other ISD's to leverage new business opportunities and facilitate a network of strategic alliances.

Michigan Mathematics and Science Center Network is a collaboration between 33 centers in the state to support the delivery of high quality mathematics and science education for the student of Michigan.

Michigan Regional Educational Media Center Association (REMC) in partnership with MAISA facilitates continuous improvement, provides cutting edge information, and legislative lobbying efforts.

Michigan Staff Development Council (MSDC), networking leaders in school improvement, professional development, curriculum, instruction and assessment.

Genesee-Shiawassee Workforce Development Board, Career Alliance provides access to federal job training funds for students with disabilities through the SRESA Workforce Investment Act (WIA) program.

Michigan Association for Community College Educator Preparation for connecting community colleges and K-12 organizations.

The School Improvement Facilitator's Network (SIFN) providing hands-on support, training, and tools in the area of school improvement, professional development, curriculum, instruction, and assessment.

Consortium-partnership with the eight local districts for delivery of Special Education Services, the Shiawassee Interactive Telecommunication Educational System (SITES), and the Shiawassee Career Preparation System career pathway opportunities.

Lansing Community College, Western Michigan University, Central Michigan University, Mott Community College, Ferris State University, and Saginaw Valley State University, University of Michigan – Flint and Michigan State University provides university credit for professional development.

College credit for students is provided by Baker College of Owosso, Delta College, Lansing Community College, and Mott Community College, Northern Michigan University and University of Michigan – Flint for several approved Career & Technical Education Programs.

Partnership with Memorial Healthcare of Owosso, Baker College of Owosso, and Mane Street Academy of Hair Design in providing Career & Technical Education programming for students in the 8 local districts.

Partnership with Genesee-Shiawassee Michigan Works! Career Alliance and the Michigan Rehabilitation Services to provide workforce development training for students with barriers to employment.

Michigan Energy Limited (MISEC) provides deregulated energy at reduced cost.

Interagency partnerships with Shiawassee County Family Court, Family Independence Agency, Michigan State University Extension, Memorial Healthcare Center, and Shiawassee County Mental Health to support and interface with the broad spectrum of physical, social and economic issues facing students and their families.

Partnerships with Genesee, Lapeer, Saginaw, Midland and St. Clair County ISD's, and Lansing Community College to provide distance learning opportunities and unified purchasing.

Partnership with the Mid-Michigan Consortium for designing professional development activities, state curriculum based assessments, and classroom activities and tools, for school staff in six counties.

Partnership with Macomb ISD and Ingham ISD to deliver '21 Things' professional development online for educational staff.

North Central Regional Educational Laboratory (NCREL) assists with the design and delivery of current, research-based professional development opportunities.

MACUL; Cope project

Kiwanis Club preschool scholarships

Macomb Intermediate School District MIBLSI program

Shiawassee Area Transportation Authority

Shiawassee Area United Way Preschool scholarships

Consortium with Clinton Regional Education Service Agency

Clinton, Eaton, Ingham, Barry, Calhoun counties consortium to identify and provide services for homeless students

**DESCRIPTION OF S.I.T.E.S./SHIAWASSEE RESD  
TECHNOLOGY SERVICES AND COSTS**

**Network Services**

- A. **Base Service:** \$13.66 per k-12 student per year
  - 1. DataNet Operations: operation and maintenance of the county data network that includes network security, data backups, and monitoring of traffic for reliability and capacity planning.
  - 2. Networking Services: support in the design and installation of network from classroom, to building, to district, and beyond.
  - 3. Accounting and Payroll: support for the Microsage server and software system.
  - 4. Student Services: support for the SASI student services software including a help desk.
- B. **DataNet/Instructional Network Maintenance:** \$450 per district. The annual fee for the countywide data backbone equipment that will repair and eventually replace the components. (The annual fee for the communication equipment used to support the Dynix and Internet connection that will repair and eventually replace the components.)
- C. **Internet Services:** \$3.00 per K-12 student per year  
Access charges and communication charges to the Internet.  
  
**Internet Server Maintenance:** \$925/per district  
The annual fee for the routers for repair and eventual replacement.
- D. **PowerSchool Maintenance:** PowerSchool is the student information system. This charge represents costs associated with deployment, annual license fees, hardware, and training.
- E. **Microsage Maintenance:** Microsage fee less SRESA acquired discount. The annual fee paid to Microsage for the current year provides help desk support along with software upgrades. Without this coordinated support the countywide fee would be approximately \$60,000 annually. Includes Microsage help desk.
- F. **Internet Filtering:** Countywide-shared Internet filter at \$1 per K-12 student.
- G. **Honeywell Instant Alert** annual charges (\$1.75/student).

**DESCRIPTION OF S.I.T.E.S./SHIAWASSEE RESD  
TECHNOLOGY SERVICES AND COSTS**

**II. Instructional Services**

- A. **Media:** includes countywide courier delivery service of over 5000 pieces of instructional support material, consultant services, and a wide variety of teacher support services. Local districts pay \$1.50 per student, REMC funding pays 18%, and Shiawassee RESD pays 70% of media cost
- B. **Horizon:** Information Management Maintenance for area schools.
- D. **Video Streaming:** includes annual subscription per building. Districts are charged per building. United Streaming subscription charge (\$605.00/per building).
- E. **LEA Technology Planning:** includes assisting districts in drafting a long-range strategic planning process to implement technology in local school districts coordinated with the development of countywide technology services. This service is billed equally to school districts at approximately \$3477 each (Shiawassee RESD matches this total amount).  
  
(Training/Support: includes staff training in a wide variety of technologies to support the instructional process and a help desk for staff questions.)
- F. **S.I.T.E.S. Fiber network:** includes the management, operations, maintenance, and development of S.I.T.E.S. fiber network and the LCC Intercon project. Bill for maintenance and operation is \$9741 district. (Shiawassee RESD pays an equal share.)
- G. **S.I.T.E.S. ITV tuition** is \$500 per student/year/class.
- H. **Automated Substitute Teacher System:** The RESD coordinates the referral of substitute teachers for local school districts utilizing a computerized sub-calling system, and employs a part-time help desk system operator. We also provide a county-wide workshop opportunity for substitute teachers that included information on class-room management, resources for teachers, developing your individual plan, and review of legal issues in the classroom.
- I. **S.I.T.E.S. Camera:** includes annual license fee for school security cameras at \$60/each.

## **DESCRIPTION OF SHIAWASSEE RESD FEDERAL AND STATE COMPLIANCE SERVICES & COSTS**

The following services are offered to all districts in Shiawassee County, at the county, district, and building levels. Support is customized and targeted to meet the needs of administrators, teachers and students in Shiawassee County.

### **I. Accreditation, AYP, NCLB Compliance**

#### **A. Legislative Updates**

Regularly scheduled meetings for administrative staff

#### **B. Monthly Network Meetings**

Opportunities for administrators, teachers and students to network with others throughout the county, region and state

#### **C. AYP, Education Yes! And Accreditation Support**

Technical assistance and training in preparing reports and meeting the requirements of school improvement, MEAP assessment program, Education Yes! and NCLB requirements.

Assist in maintaining compliance with state and federal requirements

On-site consultation and staff training assisting schools in NCLB Compliance and in making AYP

#### **D. Curriculum Alignment/Development**

Curriculum development and support including the Grade Level Content Expectations (GLCE), High School Expectations, and Michigan Curriculum Frameworks (MCF)

### **II. School Improvement**

#### **A. Curriculum implementation**

Assistance and support at the county, district, and building levels in implementing the curriculum at the classroom and building level

#### **B. Instructional strategies and support**

Identify and assist in implementing research-based practice

#### **C. Assessment development**

Creation and identification of effective assessments

### **III. Professional Development**

#### **A. Customized PD**

Customized professional development opportunities targeted to the school improvement goals of the building and/or district

#### **B. County-wide**

Provide a wide variety of professional development opportunities at the county, level

#### **C. State and Regional**

Coordinate a variety of professional development opportunities at a regional and/or state level

#### **D. Brokering**

Facilitate and/or coordinate the delivery of a wide variety of professional development opportunities at the district, county, and state level

#### **E. Research services for Best Practices**

Conduct research activities to identify best practices based on county, district and building requests



**DESCRIPTION OF SHIAWASSEE RESD  
FEDERAL AND STATE COMPLIANCE SERVICES & COSTS**

**IV. Data Support and Services**

**A. Data analysis**

Provide assistance and professional development in the analysis of a wide variety of data types (perception, process, demographic, outcome) and at a variety of levels (classroom, building, district, county, state, national)

**B. Interpretation and use of data**

Assistance in using analyzed data to improve student achievement

**C. Data presentation**

Provide support and training in effective data display

**E. Survey development and administration**

Support in the creation and administration of surveys, and assistance in the interpretation and use of survey data

**F. Data Warehouse**

Annual support fee for Data Warehouse at \$5.15 per student.

**V. Grants**

**A. Formula grants**

Oversee and inform districts of grant requirements and opportunities

**B. Competitive**

Review of building, district and county data for grant opportunities

Write, review, and coordinate a variety of grants for administrators, teachers and students

**VI. Student Services**

**A. Shiawassee Scholars**

Coordinate and identify opportunities for academically talented students in the county

**B. Midwest Academic Talent Search**

Provide information to middle-school parents regarding programs and student scholarship opportunities that can be obtained through testing

Provide the opportunity for testing in the county

**C. English Language Learners (ELL)**

Assist schools in supporting students whose first language is other than English

**D. Enrichment services**

Connect students with academic enrichment opportunities at regional, state, and national levels

\* This annual fee is prorated based on the number of teachers in the district.

## DESCRIPTION OF SHIAWASSEE RESD CAREER & TECHNICAL EDUCATION PROGRAMS

### I. Career Preparation

- A. **Career Preparation:** Michigan Department of Education (MDE) Office of Career and Technical Education program is designed to develop a K-12 Career Preparation System and to improve the students' connection to careers. The SRES D works with the eight local school districts to provide a variety of Career Preparation student services which include the following:
- Education Development Plan support. A countywide EDP Standards Process is in place, accepted by the Principals and Curriculum Directors as developed by the CTE department and a committee of Counselors.
  - Career Assessment materials are provided to guidance counselors for students enrolled in grades 8-12.
  - Career Cruising is purchased annually (approximately \$6,700) for all of the middle and high school buildings in the county.
  - Career Cruising training is provided for guidance counselors and teachers yearly.
- B. **Business Education Partnership:** a partnership between the Shiawassee RESD, Shiawassee Regional Chamber of Commerce (SRCC), and the eight local school districts to provide a wide variety of student services which include the following:
- Provide the districts with a binder and CD with all of the details on how to coordinate and run mock interviews. We also agreed to use the partnership funding to support the following:
    - ✓ Mock interview technical assistance including binders/CD's
    - ✓ Printing of employability materials/collating/storage/dissemination as needed
    - ✓ Updating/maintenance of the Classroom Speaker's Directory
    - ✓ Career Education Assistant salary to assist with materials/web presence of the speakers directory
  - Assist local district CTE programs in meeting the State requirements of a work-based learning experience for all CTE students by providing funds for transportation to worksites, planning of career events, and/or assisting with job shadowing or internships.
  - Assist local districts with Virtual Enterprise International (VEI) costs.

The Shiawassee RESD continues to provide \$3,333 and each district's contribution of \$417 is included in this bill pack. The SRCC was only available to provide \$500 during the 2011-2012 school year toward this effort. However, they offer a full page in their monthly newsletter to promote all CTE programs monthly (in-kind \$750/month).

### II. Perkins IV/Special Needs/Career and Technical Education/Student Services

(\$86,580) by percentage of students, applied towards Perkins match [37% of match]).

1. Perkins IV grant writing, reporting, Michigan Department of Education (MDE) Office of Career and Technical Education required meetings, EAG Perkins subcommittee meetings, and reporting.

2. Special populations coordination and data submission to the Michigan Department of Education (MDE) Office of Career and Technical Education as required by Perkins IV Legislation.
3. Thirteen CTE Paraprofessionals to assist special population students in Michigan Department of Education (MDE) Office of Career and Technical Education approved Career and Technical Education Programs in the local school districts.
4. Paraprofessional professional development throughout the school year, including regional conference, state conference and membership in Michigan Occupational Special Populations Association (MOSPA). All are MOSPA members. The CTE paraprofessionals, local CTE contact, and teachers all are MOSPA members. Other professional development that enhances skills to increase student success is also provided. All paraprofessionals are trained in nonviolent crisis intervention and CPR.
5. Career and Technical Education Informational System (CTEIS), reporting for all Michigan Department of Education (MDE) approved Career and Technical Education Courses in the local school districts. This includes first/second semester and trimester enrollments, grades and sequence of curriculum taught by the CTE instructors and student follow-up reports. The student follow-up survey is conducted on all completers from approved Michigan Department of Education (MDE) Office of Career and Technical Education approved Career and Technical Education Courses. This data is provided to the State and local school districts in the fall.
6. Guidance counselor monthly meetings and professional development.
7. Countywide Articulation and curriculum development for AgriScience, Accounting, Business, Management Administration (BMA), Construction Trades, Cosmetology, Family & Consumer Science, Health Science Academy, Machine Tool, Marketing, Teacher Cadet, and Woodworking.

III. **Workforce Investment Act (WIA):** a summer and a school year component are offered to youth who are at risk targeting youth with special needs. This program collaborates with Career Alliance, Shiawassee RESD Special Education Staff, Local School District Staff, Michigan Rehabilitation Services, Shiawassee County Community Health, and Shiawassee County Circuit Court. The 2011-2012 grant: \$270,546.

IV. **Truancy:** provides support to local school districts regarding truancy issues and participates as the court liaison between the schools, student and parents. The truancy officer makes:

- local school contacts
- parent contacts
- files paperwork with court
- meets with probation officers
- Family court meeting
- Court hearings in Shiawassee, Genesee, Clinton, Livingston, and Saginaw counties.
- Works closely with community mental health, Prosecuting Attorney's office and department of Human Services

Throughout the process the truancy office maintains documentation of all contacts regarding each truancy case.

- V. **Countywide Programs:** includes meeting the standards for the State of Michigan's Office of Career and Technical Education requirements, the development and coordination of local district countywide programs, and the operation of Shiawassee RESD countywide programs, including staff supervision, student recruitment, student progress, and policy development.

Program:	Cost Per Enrollment:
• Automotive Services I	\$1,500
• Automotive Services II	\$1,500
• Cosmetology **	\$ 900
• Computer Networking	\$1,500
• Graphic & Web Design	\$1,500
• Health Careers	\$1,500
• Introduction to Health Occupations	\$1,500
• Nail Technician *	\$ 750

Most of the countywide programs are held in conjunction with Baker College of Owosso. The cost per credit hour at Baker College is \$215 for most undergraduate courses, automotive services is \$245. The cost for the countywide programs through SRES, provide significant savings to school districts for each pupil enrolled.

**Shared Superintendent** between Shiawassee RESD and Clinton County RESA for the past three years provided a cost savings of \$53,000 per year.

**General Education Instructional Services Consortium with Clinton County Regional Education Service Agency includes shared services:**

- 1) Assistant Superintendent for General Education Services for coordination of general education services.
- 2) Math/Science Consultant to provide curriculum planning and coordination.
- 3) Educational Technology to provide for planning and coordination.
- 4) Curriculum and Instruction to provide for planning and coordination.
- 5) Instructional Services provided for general education planning and coordination.

Shiawassee Regional Education Service District provides Local Service Planning with CCRESA and Clinton County Local Education Agencies. SRES assembles and leads a joint General Education Service committee. SRES organizes and coordinates a joint curriculum council that meets quarterly. CTE Directors have joined the joint general education administrative team.

This consortium provides a savings of \$135,000 annually for Shiawassee RESD.

Beginning July 2010 **Pupil Accounting services** have been provided by Genesee Intermediate School District for Shiawassee RESD and Clinton County RESA. This provides cost savings and sharing of services. Shiawassee RESD pays \$14,000, Clinton County RESA pays \$11,000.

The following table shows the total equalized valuation of all taxable property within Shiawassee County. It also shows the mills levied for special education as well as the amount of funds those mills generate. Additionally, this table shows the number of special education students at Shiawassee Regional Education Service District and the total special education students at all local educational agencies within Shiawassee County for the past three fiscal years.

YEAR	SEV	# MILLS	FUNDS	# PUPILS ISD	# PUPILS LEA'S
2012	1,889,185,387	3.6802	6,952,580	163.65	467.76
2011	1,933,933,069	3.6802	7,117,260	169.89	479.53
2010	1,992,185,336	3.6802	7,331,640	175.26	511.43

100% of all teachers in the Shiawassee Regional Education Service District are trained to integrate technology into the classroom.

All special education services offered by Shiawassee RESD are academic in nature. There are approximately 631 FTE special education students in SRES, 90% of the individualized education programs contain academic goals.