

# Documentation

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**Ruby N. Miller**  
**100% Extension Appointment**

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**Requested Action: Promotion from Assistant Extension Agent to Associate Extension Agent**

Cameron Parish  
 LSU AgCenter  
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**1. Documentation of Major Program Areas and Initiatives**

Ruby Miller received her Bachelors of Science degree from McNeese State University in Home Economics Business in May of 1980. Ruby received a degree in Elementary Education in May of 1992. She also completed her Masters of Education in Educational Technology in May of 2005 from McNeese State University. She has completed the two required courses for Extension Agents through LSU.

Mrs. Miller joined the LSU AgCenter in the Cameron Parish Extension Office during October of 2007. Ruby currently serves as the Assistant Extension Agent for 4-H Youth Development in Cameron Parish where her responsibilities include program development, implementation, and evaluation of the 4-H Youth Development program within the parish. Her work consists of leadership development for youth and adults, volunteer management, community service /service learning activities, fishing sports, and identifying the knowledge, skills and competencies essential to conducting 4-H youth development.

Prior to joining the LSU AgCenter, Mrs. Miller served as a technology facilitator for the Calcasieu Parish School Board and the Region V TLTC technology coordinator. These positions required working through state grants, from the planning, writing, defending, and executing, to conduct technology training activities to teachers and administrators across a five parish area. Ruby also was responsible for writing curriculum involving the integration of technology to address Louisiana curriculum standards, benchmarks, and GLEs. Ruby wrote online course work for Northwestern University and served as an online facilitator through Blackboard.

Ruby employs a variety of teaching methods to meet programming efforts and molds educational programs to meet the needs of the youth and adult learners in her parish. Her previous training in Differentiated Instruction, Universal Design for Learning, Blooms Hierarchy of Learning, and Experiential Learning has allowed for the design of quality programs. She develops programs based on issues, needs, and interests of the parish population. These issues and needs are identified through the 4-H Youth Advisory Leadership Board. Ruby is responsible for delivering educational programs to approximately 328 4-H club members, approximately 300 non 4-H youth, and many adult learners throughout Cameron Parish. She always seeks innovative ways to make learning fun, challenging and meaningful to both youth and adult audiences.

In effort to better market the 4-H Program and increase community awareness of 4-H, Mrs. Miller has employed the use of many social networking tools such as Facebook, Twitter, Google Tools, etc. The Cameron Parish Facebook page is considered a tool where 4-Hers, leaders, parents and community leaders can locate up to date and accurate information about the Cameron Parish 4-H Program. Ruby has also created a SET – Science, Engineering and Technology Project Club within her parish, with educational focuses on a variety of topics such as Forensics, Forestry, Photography, Robotics and GPS to meet the interests and needs of youth in Cameron Parish. Ruby has developed a service learning focus within the parish 4-H Jr. Leadership club. The club serves youth, ages 13 and above with approximately 40 youth enrolled. The club completes at least one yearly parish wide service learning projects, along with many smaller community projects. As result of this change, youth are learning-by-doing through service learning projects and activities in Cameron Parish.

Ruby Miller shares the mission of the LSU AgCenter. Since her personal goal is to enhance the well being of her clients by providing quality educational programming that contains research based information in a way that is comprehensible, pragmatic and useful. She values the impact 4-H has on the overall quality of life and she structures and implements her program in a manner that reflects these values. Ruby strives for excellence when it comes to extension programming and her duties as a 4-H agent.

#### **A. SET (Science, Engineering, and Technology)**

The state SET Program has been enhanced by Ruby Miller. She has served as an advisor with the State 4-H SET Board for the past three years and helped to promote youth voice at the state level by working with teen board members to plan lessons and activities for LOST Camp. Ruby wrote two of the tracks offered to 7<sup>th</sup> and 8<sup>th</sup> grade campers at the annual LOST Camp. She also wrote one of the SET tracks offered to 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> grade campers at 4-H Camp.

As a member of the State SET Advisory Board, Ruby presented a workshop on Inquire Based and Experiential Learning to the state board members at their 2011 winter board meeting. As a result of her efforts, the teen leaders produced lesson plans for their tracks that included open-ended questions, active investigations, opportunities for observation and manipulation. In all, 5 tracks were created by the youth board members to present as part of the 2011 LOST Camp.

Ruby promotes the mission of 4-H SET by maintaining an active parish SET club. Meetings are held once a month focusing on a variety of science topics. With a total membership of 20, each meeting was attended by at least 12 members. Of those attending meetings, 6 complete project portfolios showcasing their work as a member of SET.

Concerning the Cameron Parish SET Club, teen members are identified and recruited by Ruby to help plan and carry out the monthly workshops that are written to support what 4-H youth members are learning through their regular classwork. Over the past year, significant gains in science knowledge and interest have been noted in Cameron Parish 4-H members. This increase in interest is apparent in the number of Cameron Parish teens who apply to the Louisiana 4-H SET Board.

#### **B. Food and Fitness**

During 2009 – 2010, in an effort to have 4-H members and adults gained knowledge in the area of food and fitness and skills in community leadership, Ruby lead the Cameron Parish Jr. Leaders in writing and submitting a program to compete for the Fit 4 Life Wal-Mart grant. The grant proposal carried and the group received funding for their programs. The goal of the programs was to promote adopting and maintaining healthful dietary habits and physically active life styles among the Cameron Parish population. Under Ruby's guidance, the Cameron Parish 4-H Jr. Leaders recruited 23 adult leaders and developed 10 partnerships through interaction with the Cameron Council on Aging, Cameron Rural Health Clinic, Ethel Precht Hope Breast Cancer Counsel, Louisiana Fur and Wildlife Festival Board, Cameron Parish LSU AgCenter, and Cameron Parish Kindergarten and 1st grade teachers. Grant funds were used to purchase supplies used by the Jr. Leader members to deliver workshops, teach lessons, sponsor a senior walk-a-thon event, and raise awareness and funds for cancer research. Grant funds were also used to purchase sewing machines used to instruct 4-H and adult workshop participants in an effort to encourage constructive hobbies to reduce stress as well as focusing on recycling. The focus of all activities was directed toward the overall well-being of Cameron Parish citizens and used the title of 4 Hs: Healthy Habits, Happiness, and Hope. The Jr. Leaders also worked with senior community members to chronicle the events of the Louisiana Fur and Wildlife Festival as it reflects the culture and heritage of Cameron Parish residents.

This past year, information regarding statistics to describe the unhealthful behaviors of Cameron Parish youth involving tobacco and alcohol use and sedentary lifestyles was been gained through Ruby's involvement as a member of the Cameron Parish Youth Health Committee. She serves on the committee along with Karissa Trahan, Cameron Parish 4-H youth and State Food and Fitness Board member. Because of the membership, 4-H youth leaders have become actively involved in delivering workshops to raise awareness of healthier life choices. Two food and fitness workshops were planned and conducted reaching 54 youth and 15 parents. Ruby served the State 4-H Food and Fitness Board by capturing and producing a video of their camp activities for promotional purposes.

### **C. Fishing Sports**

Because of the close proximity of the Gulf of Mexico to Cameron Parish, Ruby began a fishing sports club. The after school club was designed to provide an outlet for outdoor education. Through hands-on-activities, youth work with caring adult volunteers to learn fish identification, boater and water safety, knot tying, wildlife management, and ethics. Ruby has added excitement and interest to the program by maintaining contact with members, parents, and adult volunteers through digital newsletters that offer opportunities for learning. Upon evaluation of youth members who attended meetings several times during the year, it can be noted that not only was knowledge gained but an increased sense of belonging.

During the past two years, over 38 youth members participated in eight fishing sports meetings. Five fishing outings were taken by members to practice skills and build capacity. 6 leaders were recruited to work with youth during workshops, meetings and outings.

### **D. Pet Care**

After surveying the youth members of various school clubs, Ruby initiated the first Annual Cameron Parish 4-H Pet Show to meet the request of 4-H members for this event in 2009. 12 youth exhibitors related their knowledge of raising a healthy pet to the judges of the competition who questioned the youth about feeding, vaccinating, grooming and overall health of their animals. 27 parents attended a workshop session with their 4-H member. Three adult volunteers and three Jr. Leader members worked on the committee to plan the event. Youth and adults worked together to learn skills. The experience also resulted in a deeper appreciation for youth voice within the parish.

### **E. Adult Leadership Management**

In effort to increase caring adult relationships for youth, Ruby has worked very hard in building trust and support in parish volunteers. Understanding the importance of volunteers and knowing that the 4-H program could not be a success without their support, Ruby makes great effort to properly train and communicate effectively with them through many modes and often. She completed a workshop on volunteer development with Dr. Todd Tarifa and uses the tools she learned to apply it to the parish volunteer management plan.

Cameron Parish volunteer leaders clocked in approximately 1,000 hours of service during project club meetings, practices, workshops, and other 4-H events. This is a significant increase in volunteer involvement parish wide due to the use of a volunteer management plan and increased one on one work provided by Ruby. The estimated dollar value of volunteer time for Cameron Parish for the current year was \$23,950 at \$23.95 per hour of service to 4-H.

### **Cameron Parish Volunteer Program includes:**

#### **Volunteer E-News:**

Leaders of school and project clubs receive monthly program updates, words of encouragement, ideas, and news about upcoming events. They also receive information through the Parish 4-H monthly newsletter.

### **Volunteer Descriptions:**

Cameron Parish has a volunteer management plan, descriptions for Advisory Board Members and Foundation Board Members, as well as all other volunteer roles on file in the Cameron Parish AgCenter Office.

### **Volunteer Identification/Selection:**

- **Jr Leader Club-** The Jr. Leader Club leaders are identified and recruited. Volunteers accept their role and work with teen to plan and conduct programs safely and effectively. Ruby works directly with these leaders.
- **School Club-** These leaders are identified by the school administrator. Once they are identified, they recruit additional assistance from other adults, such as teachers or parents.
- **Project Clubs-** Identification of these leaders is based on their involvement and interest in the project or activity. Ruby has identified recruited and trained leaders to assist with sewing, food and fitness, fishing sports, SET, and horse clubs.
- **General Volunteers** – These volunteers are selected because of talents, interests, or skills. They serve as contest judges, workshop helpers, etc.
- **Youth** – Jr. Leader Club members serve as youth volunteers at parish events and at events throughout the parish. Youth also serve as trained camp counselors for overnight camping events.

### **Volunteer Training:**

- **Camp Counselor Training-** Teens wishing to become a camp counselor receive 6 hours of training in youth development topics. Training is offered to 9<sup>th</sup> -12<sup>th</sup> graders from around the parish. The training is offered once a year in December. Ruby has been responsible for this training for the past four years.
- **Jr Leader Club** - The Jr. Leader officers attend a retreat to gain training to learn more about the duties of their office, and teamwork and leadership skills. The club's parliamentarian presents a lesson on Robert's Rules of Order at each club meeting.
- **School Club-** Jr. Leader Club officers are responsible for redelivering what they know concerning their office to train school club officers. This is done as afternoon workshops at each school.
- **Project Clubs-** Overnight Chaperone Training is delivered by Ruby to each volunteer before they can serve as a project club volunteer.
- **General Volunteers** – Ruby is responsible for delivering training on a "when needed" basis for all volunteers. Currently, Ruby has trained over 30 adult volunteers as overnight chaperones.

### **Volunteer Retention:**

Cameron Parish has a high level of volunteer leader retention. School club leaders, along with 4-H project club leaders in sewing, foods and nutrition, SET, fishing sports, and shooting sports have served the youth of Cameron Parish for years. Some Foundation and Advisory Board members also have been part of the Cameron Parish 4-H family for many years.

### **Volunteer Recognition**

This past year, a volunteer leader recognition award was initiated by Ruby. The first two recipients were very excited to receive their awards. Also, each year, one 4-H volunteer leader is featured in the local paper, the Cameron Parish Pilot. Foundation members are recognized at an annual appreciation banquet, along with Cameron Parish Police Jury and School Board members.

### **Cameron Parish Enhanced Volunteer Involvement (2010-2011)**

- 1 adult volunteer attended and chaperoned State Fashion Camp

- Overnight Chaperone Training-15 volunteers
- Camp Counselor Training - 6 youth volunteers
- 6 youth volunteers served as camp counselors for summer camp
- 3 youth volunteers served as camp counselors for challenge camp
- 12 youth volunteers assisted with parish contest and events
- 1 youth served as a member of State Food and Fitness Board
- 1 youth served as member of State Fashion Board
- 1 youth served as member of State Citizenship Board
- 2 youth served as members of the SET Board
- 1 adult volunteer attended the 2011 Louisiana Leader Conference
- 15 Outdoor Skills instructors attended Southern Region Shoot
- 3 youth volunteers received training at Regional Leader Training
- 2 youth volunteer appeared on KPLC-TV Sunrise promoting 4-H
- 1 adult volunteer appeared on KPLC-TV Sunrise promoting 4-H

## 2. Advisory Process and Critical Issue Responsiveness

The 4-H advisory process is essential in achieving effective and successful youth program development. Ruby respectfully employs parish 4-H advisory committees to actively involve stakeholders in the addressing the needs of the parish population. During the past three years, Ruby has been instrumental in helping to create advisory descriptions and by-laws for both the Cameron Parish Livestock Board and Cameron Parish 4-H Foundation.

**A. Cameron Parish 4-H Advisory Board** Ruby effectively uses the Cameron Parish Advisory Board's recommendations in planning and conducting the parish 4-H programs. Members are recruited to form a diverse group from each community in the parish. They serve a two or three year term. This year the survey was delivered via computer through Google Docs. Ruby used the resulting information from the survey to set objectives for the 4-H year and plan programs. By having members complete the survey online, 100% participation was reached and the quality of information offered by the membership was outstanding. Suggestions were easily realized as goals and objectives for 4-H youth programs.

*To develop 4-H youth leaders by:*

- \*providing 4-H youth with opportunities to engage in activities that includes responsibility for guiding and helping others.
- \*strengthening youth adult partnerships by making it an integral component that is modeled on all levels of program design and implementation.
- \*guiding 4-H youth in learning, growing, and developing self-esteem and self-confidence by stressing individual, personal goal setting throughout their 4-H project work.
- \*directing monthly educational programs and activities toward leadership development.

### Cameron Parish 4-H Advisory Committee 2011 Needs Survey Results

Thanks to those of you who added comments to the 2011 Needs Survey. Your response will help our team to plan programs and activities for the 2011-2012 year that will meet the needs of Cameron Parish youth.

Results:

Question 1 \* What do you view as the most prevalent concern/problem facing Cameron Parish youth?

- The lack of activities for youth in some areas is a concern for me because outside of school there may not be much time spent in positive type activities.
- Lack of facilities for activities for youth
- I feel that there is a disconnect between the current youth and individuals a generation or two older.
- Accountability, Professional Development (Senior 4-Hers)
- I believe the most prevalent problem facing Cameron Parish is the lack of recreational and educational activities to occupy the time when out of school.
- A lack of after school programs.
- Programs/activities for the youth to do on a daily, weekly and monthly basis.
- Teenage drinking.
- The lack of opportunities to find work as adults in the parish. This in turn limits the youth the opportunity to remain as residents of the parish.

Question 2 \* What suggestion might you offer for addressing this concern/problem through 4-H programming?

- More local projects to get the youth involved in their communities
- Grant writing for some youth activity facilities.
- If there were some competition where the youth and an adult would team up. I think that would greatly benefit everyone involved. For the adult, a feeling of being a mentor and for the younger individual, a chance to learn from someone who has experienced things in their life maybe different from their own.
- Character Counts program has been a strong tactic in assisting with this issue. Though with the changing culture of our youth, I would recommend building a stronger program which involves Sr. 4-Hers to create Service Teams within the school systems to provide education/highlight each of the pillars in the school not just in 4-H. I would also recommend that the "pillars" of Character Counts are the center or bloodline for every activity 4-Hers participate in; we make the connection for them on how what they are doing today will affect XYZ pillar tomorrow. So they will have a better understanding this is not just "good manners" but "must haves" to be successful through life.
- I suggest more educational activities.
- Getting together with the school board to see what programs can be established for children.

*Above is a sample of page one of the survey.*

### **B. Cameron Parish 4-H Foundation**

The Cameron Parish 4-H Foundation has been a challenge for Ruby. In the past three years, Ruby has provided the Foundation with a working yearly budget and workable By-laws, and changed the purpose of the board from “evaluation of agent duties” to “fundraising and supporting of 4-H youth activities”. The Cameron Parish 4-H Foundation is composed of a diverse group of ten interested community members who help to plan and carry out fundraising activities and monitor the financial transactions of the 4-H office. Ruby communicates with members regularly to maintain a quality working relationship.

### **3. Innovative Teaching Methods, Knowledge and Application of New Technology (Verification Program, Methods and Result Demonstrations, etc.**

In every aspect of program delivery, Ruby tries to use the most appropriate teaching methods and technology. Ruby researches her target audience and bases her program delivery on their specific needs. She develops all lessons, workshops, and/or presentations based the Experiential Learning Model. Effective large and small group teaching methods are used for 4-H school and project club meetings, leader trainings, and educational programs at Challenge Camp and 4-H Camp. In accordance with Gardner’s Theory of Multiple Intelligences, Ruby plans a variety of activities in order to reach the individual needs of youth. Music, video, hands-on, art, outdoor learning, small group, large group, and individual tasks are all considered when planning appropriate activities to meet learning objectives. Also, differentiation is used when selected activities to keep all learners engaged.

#### **A. Use of Digital Productivity Tools**

Ruby is proficient in utilizing Power Point, Excel, Word, One Note, Outlook, and Publisher to aid clientele in understanding the program’s objectives. She is very familiar with using technology such as LCD projectors, internet tools, and GPS units. As an example, this year’s monthly meeting lessons were delivered as six presentations in a series called “It’s a 4-H Road Trip”. The lessons promoted map skills, comparison of demographic information, top 10 Louisiana agriculture commodities, and interactive games promoting a commodity. At the end of the series, youth members had a better understanding of the use of land in Louisiana for agriculture and the economic impact of that use to a community and the state.



#### **B. Application of New Technology**

Technology is one of Ruby’s passions. During the past year she has taught 4-H members to capture and create digital video using cameras and video camera. Youth members are encouraged to use these digital tools to produce authentic learning products that display learning on many levels. Three teen members of the Cameron Parish 4-H Club learned how to edit video using Adobe Premier Elements. The three 4-H members spent 16+ hours capturing and editing a video production called “The Future is Up to Us”. As a result of their work, the teens learned much about the workings of their local government and views of others concerning community development, and Cameron Parish 4-H received a Flip video camera and \$150.00 worth of video editing software. Also, four videos used to model excellence in 4-H project work have been created and uploaded to the Cameron Parish 4-H Facebook page for all to view.

#### **C. Use of Social Networking to Meet Learning Objectives**

A Cameron Parish 4-H Facebook page was created and maintained over the past 6 months. Youth members, parents, and adult leaders are able to become friends and access information, photos and videos describing Ruby Miller

2010-2011 Cameron Parish 4-H events. Currently the site has 190 friends, 11 albums of more than 1,000 photos, and 4 videos. It has been a great promotional and learning tool, as well as a way to sustain active communication between the agents and 4-H families.

*Comments from parents to Facebook postings:*

Suzanne McFatter (SET Workshop) - Laura and Adam had a great time. Thanks for all your hard work Mrs. Ruby!!

Darlene Taylor (Food and Fitness Workshop) - Pictures are great. Alexis said she had a really good time. Thanks to you and Karissa for the Workshop.

Vicki Little (State Sheep Show Video) - Love this! Thanks for putting this together! It's a great keepsake!

*Comments from youth (conversation):*

Marley Boudreaux (SET Workshop) - it was really fun

Sydnee McCall - i wish i could have went i didn't know it started that early

Lexi-Jo DeBarge - i know i wish you could have come too

Sydnee McCall - Was it fun Lexi Jo

Marley Boudreaux - It was a lot of fun! We learned about polymers.

Lexi-Jo DeBarge - yeahhh we made sandwich bag dart boards

#### **4. Program Delivery Effectiveness Demonstrated By Evaluation, Change and Adoption**

Ruby uses formal and informal methods of evaluating the effectiveness of state and Cameron Parish 4-H programs and activities that she delivers. She employs pre and post surveys/tests whenever possible to determine learner gains. Multiple modes of deliver are used to certify that all learners have an opportunity to experience the program information in a way that they learn best. Periodic stops are built in each program to "check for understanding".

##### **A. LOST Camp Evaluation**

At this summer's LOST Camp, Ruby wrote and delivered a track on recycling called "What Would Fred Flintstone Do?" As a result of her track activities, participating campers increase by 80% in the quality of their answers on the pre and posttests. Campers were given the opportunity to prelect on four key questions that were important to the overall objective of the track. After participating in track activities based on the Experiential Learning Model, they were given the same four questions.

##### **B. Challenge Camp**

As an activity leader during Challenge Camp, Ruby takes learning objectives seriously. This year's Challenge Camp focus was teamwork skills. Ruby conducted several activities over the two day camp for approximately 150 campers. As a result of the efforts of all agents:

- Perception of personal contribution to the team includes sharing ideas with the group and helping the group make decisions. Youth (n=130; 86.7%) remarked that half, most, or all of the time they worked to help the team accomplish its goals. The overall mean for perception of individual contribution was 4.57 on a 5-point scale indicating that youth felt they were personally involved in the team effort most or all of the time.
- Perception of team performance is comprised of overall group engagement in working together to plan and solve problems. Youth (n=143; 95.3%) observed that even though their team did not use every idea, they still worked together to solve problems or complete tasks. The overall mean for perception of team performance was 4.61 on a 5-point scale signifying that youth felt the team performed well together most or all of the time.

##### **C. 4-H University**



The effectiveness of Cameron Parish programs in place is evident in the performance of senior 4-H members during competitions held at 4-H University. Of the thirteen members who competed in tests, talks, and demonstrations, seven members brought home blue ribbons, with one team placing first.

#### **D. Belonging Survey Evaluations**

Belonging Survey Evaluations were conducted by Ruby in Cameron Parish in April 2008 and 2009. The Cameron Parish 4-H Youth Development Program strives to foster a sense of belonging through experiential learning opportunities. The data indicated that 88% of Cameron Parish youth felt a strong sense of belonging when participating in 4-H activities and programs.

### **5. Development and Presentation of Research –Based Materials**

Ruby has developed and delivered research-based materials in the form of digital presentations using PowerPoint, as well as other multimedia and interactive media resources. Ruby has used a variety of presentation methods, activities and teaching styles in her presentations.

Understanding how to effectively seek out and access up to date information and facts is a skill that is required when planning extension presentation.

Cal-Cam Marsh Maneuvers - June 7 - 9, 2010. Presented Wetlands Conservation and technology lessons to 13 youth 4-H members during the 3 day camp.

Counselor Training - July 6, 2010. Developed and delivered presentations and activities to guide camp counselors from 6 parishes. The presentation was called "iCounselor".

LOST Camp - July 31 - August 4, 2010. Prepared and delivered a recycling track to youth campers.

POD Reviewers Teleconference Meeting - August 6, 2010. Program of Distinction meeting. I presented information to describe steps in evaluating presented programs. Focus was matching learner objectives with summative assessments.

Southwest Quarterly Meeting - August 25, 2010. Plan and conduct teamwork activities during the meeting of Southwest Regional 4-H agents.

Overnight Chaperone Training - August 26, 2010. Planned and conducted Overnight Chaperone training for 16 adult leaders.

Senior 4-H Club Leader Retreat - September 4 - 5, 2010. Planned and presented a number of leadership and team building workshops to 7 Cameron Parish teen leaders.

State ATV Curriculum – July, 2010. Developed a lesson for the Louisiana 4-H State ATV program. Lesson was entitled "Building Safe Bridges".

Louisiana Ornithological Society - September 22, 2010. Spoke to attendance at quarterly meeting about local 4-H environmental programs, projects, and activities.

Calcasieu Parish Officers Training - October 14, 2010. I was the guest speaker for the group of about 30 elementary and senior 4-H members. The topic of my presentation was leadership.

Louisiana Ornithological Society - October 23, 2010. Spoke to the convention of about 50 people concerning 4-H in Cameron Parish. Gave an overview of programs and projects that have an environmental focus.

SET Club Workshop - November 18, 2010. Developed and presented a workshop focused on chemistry and physics with a Harry Potter theme to 12 youth members. Supported two teen leaders during learning stations they conducted.

Adobe Grant Meeting - Planned and conducted a meeting with 6 teen leaders and 2 adults to describe the requirements of the Adobe grant and instructed them on how to use video to meet learning objectives.

State SET Winter Board Meeting - January 7, 2011. Delivered a presentation to State SET Board members, about 20 and 2 adults, on using the Experiential Learning Model to create quality educational tracks for LOST Camp.

Fishing Sports Meeting - January 25, 2011. Delivered a workshop on how to use a GPS to 5 youth members and 3 adults.

Food and Fitness Workshop - March 9, 2011. Delivered a workshop on using the microwave safely to prepare nutritious dishes to a group of 7 youth 4-H members.

SW Challenge Camp - March 11 - 13, 2011. Conducted 3 different teamwork stations for the youth in attendance.

Portfolio Workshop - March 17, 2011. Delivered a portfolio workshop to 4-H members at South Cameron High School. There were 3 youth members and 5 adults in attendance.

Hunter's Safety - March 19, 2011. Delivered the Hunter's Safety Course to about 18 youth and adult participants.

Social Media Summit - March 29, 2011. Presented how to use Twitter to the attendance.

Cameron Parish 4-H Achievement Day - April 9, 2011. Presented a Road Trip through Cameron Parish.

Cameron Parish Police Jury and School Board Meeting - March, 2011. Presented information about the current situation of Cameron Parish and Louisiana 4-H.

Cameron Parish Tourist Commission - March 3, 2011. Presented a proposal for "Live Oak Project" as a service learning project for youth. Those attending were committee members.

4-H Club Meetings - October, 2010. Presented "It's a Road Trip to Vermilion Parish" and discussed the sugar cane industry.

4-H Club Meetings - November, 2010. Presented "It's a Road Trip to Tangipahoa Parish" and discussed strawberries and the Elmer's Candy Company.

4-H Club Meetings - December, 2010. Presented "It's a Road Trip to Vernon Parish" and discussed wildlife management.

4-H Club Meetings - January, 2011. Presented "It's a Road Trip to St. Landry Parish" and discussed Louisiana sweet potatoes.

4-H Club Meetings - March, 2011. Presented "It's a Road Trip to Union Parish" and discussed the Louisiana poultry industry.

Community Program at the Library – June 10, 2011. Presented a Babysitting Workshop to 12 youth participants.

Community Program at the Library – July 17, 2011. Presented a Photography Workshop to 9 youth participants.

Regional Leader Training – July 27, 2011. Presented a workshop on Experiential Learning.

## **6. Publications (print and electronic)**

Ruby has developed a variety of publications. Ruby always takes great pride in producing the highest quality publications possible.

### **Publications: Authored by Ruby Miller**

- The Cameron Parish 4-H Focus, 2007-2008, monthly publication, 5 published
- The Cameron Parish 4-H Focus, 2008-2009, monthly publication, 8 published
- Shooting Sports Updates, Project Club Newsletter, 2008-2009, 3 published
- The Cameron Parish 4-H Focus, 2009-2010, monthly publication, 8 published
- Shooting Sports Updates, Project Club Newsletter, 2009-2010, 6 published
- The Cameron Parish 4-H Focus, 2010-2011, monthly publication, 8 published
- Fishing Sports Updates, Project Club Newsletter, Newsletter, 2010-2011, monthly publication, 6 published
- Pelican Parle, LAE4-HA, Association Newsletter, 2010-2011, quarterly publication, 4 published

## **7. Mass Media (web page development and maintenance )**

Ruby has learned how important using mass media effectively can be to support and promote youth and adult involvement in 4-H activities. Making sure sponsors, stakeholders, parents, and youth see and read about 4-H activities is a great recruiting tool.

#### **A. Newspaper Articles: Authored by Ruby Miller**

Cameron 4-H Members Cook Winning Dishes	Cameron Parish Pilot	05/04/2010	The South West Area 4-H Cookery Contest, which involved 4-H members from ten Louisiana parishes, was held in Jennings on Thursday, April 29. Seven Cameron Parish 4-H members presented dishes in the seafood, beef, rice and sugar cookery categories.
Javen Little Selected to Serve on Legislative Youth Advisory Council	Cameron Parish Pilot	5/12/2010	Javen Little, Grand Lake 4-H member, is one of 21 high school students from around Louisiana chosen to make a difference in our state government by serving on the Legislative Youth Advisory Council. Javen, son of Brent and Vicki Little of Big Lake, was selected because of his commitment and interest in raising awareness regarding issues of importance to youth.
Cal-Cam 4-H Marsh Maneuvers	Cameron Parish Pilot	06/16/2010	The 2010 Cal/Cam Marsh Maneuvers camp was held June 7 - 9, 2010. Thirteen senior 4-H members from Calcasieu and Cameron Parish attended this year's camp which was held at Cameron Meadows Lodge in Johnson Bayou.
4-H Day at the Capitol	Cameron Parish Pilot	6/16/2010	Pictured are Cameron Parish 4-H members who attended the 9th Annual 4-H Day at the Capitol in Baton Rouge on June 2nd, 2010. The 19 Cameron Parish youth joined over 900 other 4-H members from across the state to advocate the value of 4-H club programs and activities.
4-H Members Attend Annual State Event	Cameron Parish Pilot	6/29/2010	Approximately 1600 4-H youth attended 4-H University held on LSU's campus on June 22nd through the 25th. Cameron Parish was represented by 32 senior 4-H members who competed in 14 contests and attended Clover College. The Cameron group brought home 14 blue ribbons for their efforts.
Seeing Government in Action	Cameron Parish Pilot	6/30/2010	Pictured are Javen Little, Cameron Parish 4-H, and Rachel Brown, Jeff Davis 4-H, with Congressman Charles Boustany. The two 4-H members met with Dr. Boustany, who represents Louisiana's 7th district, on the recently held Rural Electric Youth Tour to Washington, D.C.
Fun at Camp	Cameron Parish Pilot	7/20/2010	James Dupont and Tate Savoie prepare for a dip in the pond as their canoe reaches the end of the creek at 4-H Camp Grant Walker. Over 59 campers and counselors from Cameron Parish are attending the week long summer camp this week in Pollock, Louisiana where they are enjoying archery, swimming, tubing and line dancing along with youth from four other Louisiana parishes.
Leader Training	Cameron Parish Pilot	8/11/2010	Javen Little, Cameron Parish 4-H and State SET Board member, is pictured with Austin Gaspard, Vermilion Parish 4-H member, as they present information to participants at the recent SW Region 4-H Volunteer and Leadership Training.
Cameron 4-H Members attend LOST Camp	Cameron Parish Pilot	8/11/2010	Shelby Wolfe and Jaysa Alleman, Cameron Parish 4-H member, guide youth campers in reusing plastic bottles to create something useful during a recycling track at the recent 4-H LOST Camp held at Camp Grant Walker in Pollock.
Cameron 4-H Member Cooks in New Orleans	Cameron Parish Pilot	8/11/2010	Who would like to be the next 4-H Food Star? Gaylin Trahan, Cameron Parish 4-H member from Johnson Bayou that is who! Gaylin traveled to New Orleans to participate in a new 4-H competition called the Next 4-H Food Star which took place on August 8th and 9th.
Gearing Up for Shooting Sports	Cameron Parish Pilot	8/18/2010	Pictured are members of the Cameron Parish Shooting Sports Advisory Board planning Cameron Parish 4-H Shooting Sports activities for the new 4-H year.

Time to Enroll	Cameron Parish Pilot	8/24/2010	Enrollment in the Cameron Parish 4-H Club is now opened for the 2010-2011 year to any Cameron Parish youth ages 9-19 (must turn 9 before January 1, 2011 to be eligible). Over three hundred and thirty Cameron Parish youth participated in 4-H projects and activities during 2009-2010.
Time to Take Aim	Cameron Parish Pilot	9/15/2010	Over 30 Cameron Parish 4-H Shooting Sports members gathered for practice at the Cameron Shooting Range on the Front Ridge road. Shown preparing new youth members to safely participate in the program by reviewing the "Rules of the Range" is 4-H volunteer, Darren Thibodeaux.
4-H Pet Show	Cameron Parish Pilot	9/15/2010	The 2nd Annual Cameron Parish 4-H Pet Show will be held on Saturday, September 25th in Grand Lake at the Wilkerson's arena. Registration will begin at 8:30 with the competition to follow at 9:00.
Cameron Parish LSU AgCenter Plans for Parish Cooking Contest	Cameron Parish Pilot	9/22/2010	The 3rd annual "Cameron Cooks Up a Storm", a parish wide cooking competition, will be held on Saturday, October 2nd at South Cameron High School. 4-Hers, parents, grandparents, and cooks from all over the parish are invited to prepare and present their favorite dishes for competition.
Pets! Pets! And More Pets!	Cameron Parish Pilot	9/29/2010	The second annual Cameron Parish 4-H Pet Show, held on Saturday, September 25th at the Wilkerson's Arena in Sweet Lake was a success for Cameron Parish 4-H members who take being a pet owner seriously.
Cameron Parish 4-H Senior Officers' Retreat	Cameron Parish Pilot	9/29/2010	Officers from each Cameron Parish senior 4-H club were invited to attend an "Officers' Retreat" which was held on Saturday, September 4th at the Cameron Meadows Lodge in Johnson Bayou.
National Red Ribbon Week	Cameron Parish Pilot	9/29/2010	Pictured are members of Cameron Parish senior 4-H clubs preparing to spread the "I am drug free!" message during National Red Ribbon Week, which is October 23rd through 31st.
National 4-H Week	Cameron Parish Pilot	9/29/2010	In Cameron Parish, more than 175 4-H members and 50 volunteers have enrolled as participants of the 4 H program for 2010-2011. This number is expected to increase as school club enrollment deadlines grow closer. Most school club enrollment deadlines are set for October 1st, but interested youth should contact each school club leader for more information.
Cameron Cooks	Cameron Parish Pilot	10/06/2010	Over 30 Cameron Parish youth participated in the annual 4-H sponsored event, Cameron Cooks Up a Storm. Dishes in five different categories, which included ground beef, rice, seafood, sugar, and favorite foods were prepared and presented for judging.
Cameron Celebrates National 4-H Week	Cameron Parish Pilot	10/06/2010	4-H youth from across Cameron Parish are joining with over 6 million young people from across the nation in celebrating, promoting, and sharing the value of 4-H during 2010 National 4-H Week. 4-H members are celebrating the founding principle of the program, "learn by doing." The fundamental 4-H ideal of practical, "learn by doing" experiences encourage youth to experiment, innovate and think independently.
4-H Child Development and Babysitting Workshop Held	Cameron Parish Pilot	10/26/2010	Pictured during a reading picnic, which was part of the recently held child development and babysitting workshop sponsored by the LSU AgCenter and Cameron Parish 4-H, are participants Briley Richard, Kate McDaniel, and Katie Mhire.
4-H Adult Volunteers Lend a Hand	Cameron Parish Pilot	10/26/2010	Helping 4-H members learn beginning sewing skills is Cameron Parish 4-H volunteer, Heather Theriot. Eleven 4-H youth members attended a two to four hour workshop to learn basic clothing construction techniques.
Big Catch	Cameron Parish Pilot	10/27/2010	Cameron Parish 4-H Fishing Sports Club members from Grand Lake and South Cameron are pictured with a red fish caught at the enrollment meeting held at the Cameron Jetties Pier on Tuesday of this week.
Cameron Parish 4-H SET Meeting	Cameron Parish Pilot	11/22/2010	"Science and Magic" was the theme of the November meeting of the Cameron Parish 4-H SET (Science, Engineering, and Technology) Club.

Pictured is Javen Little, one of the club's youth leaders, along with Brayden Richard, James Dupont, and Wyatt Bonsall exploring the science of refraction using hydrophilic spheres in an activity called "Vanishing Jelly Marbles".

Livestock Workshop Held	Cameron Parish Pilot	11/30/2010	The Wilkerson's arena in Sweet Lake was the site of the Cameron Parish 4-H Livestock Workshop held on Monday, November 22nd. Cameron Parish 4-H members who participate in the 4-H livestock program received instruction from adult leaders concerning the selection, feeding, exercising, training and showing of their particular animal species.
Poster Contest	Cameron Parish Pilot	12/01/2010	The Cameron Parish 4-H Club is sponsoring this year's Fur Festival poster contest. Submit posters to the Cameron Parish 4-H Office by Friday, December 17, 2010. All Cameron Parish students in grades 1 to 12 are eligible to enter. Subject of the poster shall be the "Cameron Parish - Oil Industry".
Venture Into Vernon	Cameron Parish Pilot	12/14/2010	Eight members of the South Cameron 4-H Club made a trip to Vernon Parish on Saturday, December 11th to learn more about Forestry. Along the way, the group visited the Beauregard Nursery, where Mr. Kinney Hanchey, nursery manager, and Mr. Keith Hawkins, Forestry County Agent for Beauregard Parish, showed the group how pine seedlings are planted, lifted, and stored in cold storage before being transplanted at a reforestation site.
Replenishing the Forest	Cameron Parish Pilot	12/14/2010	Madison Bonsall, South Cameron 4-H member, lends a helping hand to Mr. Keith Hawkins, Forestry County Agent for Beauregard Parish, during a group planting effort in the Kisatchie National Forest.
Festival Poster Winners Announced	Cameron Parish Pilot	1/3/2011	The Cameron Parish 4-H Club sponsored this year's Fur Festival poster contest. The contest, focusing on Cameron Parish and the Oil Industry, was open to all Cameron Parish students in grades 1 to 12.
4-H Celebrates Oil	Cameron Parish Pilot	1/19/2011	Pictured are members of the 4-H clubs from around the Cameron Parish riding on their entry in the Louisiana Fur and Wildlife Festival parade. The float was an originally designed by Haleigh Jinks, 4-H member from Johnson Bayou.
4-H Cup Cake Wars	Cameron Parish Pilot	2/9/2011	The competition was fierce! The cupcakes were fabulous! Cameron Parish 4-H members met the challenge of creating delicious and decorative cupcakes as part of a parish contest for the month of January. Congratulations to all 4-H members who participated.
McNeese Trip	Cameron Parish Pilot	3/2/2011	Seven Cameron Parish 4-H members took a trip to McNeese State University and Farm on Friday, February 25th to learn more about the Animal Science Department and gain an understanding of course registration and university life.
Cameron Parish 4-H SET Group Meets	Cameron Parish Pilot	3/02/2011	Forensic Science was the focus of the February meeting of the Cameron Parish SET Club. Youth members, Marlee Boudreaux, Alexis Reeves, Lexi-Jo DeBarge, Katie Mhire, Brayden Richard, and Kannon Guilbeaux, participated in activities to learn more about the science behind forensics.
Annual 4-H Strawberry Sale Begins!	Cameron Parish Pilot	3/02/2011	For many years, Louisiana growers have taken pride in having the best tasting strawberries on the market. Kathy Blahut of Blahut Strawberry Farms (Holden, Louisiana) proudly boasts of the outstanding qualities of her farm's berries. That is why we have selected to sell Blahut berries for this year's 4-H fundraiser again this year.
Showing Their Spirit of Green	Cameron Parish Pilot	3/20/2011	Eleven Cameron Parish 4-H youth joined in on a weekend of teamwork and fun during the annual Southwest Louisiana 4-H Challenge Camp. This year's event was held at Camp Grant Walker on March 11th through the 13th.

Food and Nutrition Workshop	Cameron Parish Pilot	3/22/2011	Cameron Parish 4-H members enrolled in the Foods and Nutrition project had the opportunity to participate in a workshop called "Micro Magic".
Appreciation Banquet	Cameron Parish Pilot	3/30/2011	In appreciation for their continued support of education and research programs provided through the LSU AgCenter, Cameron Parish Police Jury and School Board members were treated to a banquet on Thursday, March 24th at the Cameron Parish LSU AgCenter office in Grand Lake.
4-H State SET Service Learning Project	Cameron Parish Pilot	3/30/2011	Pictured are Javen Little and Daniel Peshoff, both Cameron Parish 4-H and State SET Board members, helping to build fencing to strengthen the development of sand dunes along the Cameron coast. The project is part of 4-H service learning.
SW Commodity Cookery	Cameron Parish Pilot	4/05/2011	Seven Cameron Parish 4-H members represented our parish in the recent Southwest Area Commodity Cookery Contest held in Crowley on March 31st.
4-H Teens Attend Leadership Camp	Cameron Parish Pilot	4/05/2011	Eleven Cameron Parish 4-H members attended this year's Junior Leadership Conference (JLC) held at Camp Grand Walker on March 18th through the 20th. The theme of this year's camp was "4-H Super Heroes: Finding Your Inner Leadership" and featured educational tracks on topics such as teamwork, service learning, and SET.
Food and Fitness Camp	Cameron Parish Pilot	4/05/2011	Fun was the main focus of this year's 4-H Food and Fitness Camp held at Camp Grant Walker on March 26th through 27th. Ninety-five campers from all over the state attended the two day event which offered hands-on nutrition workshops and fitness sessions.
Photo Contest Winners	Cameron Parish Pilot	4/06/2011	Cameron Parish 4-H members were challenged to a photo contest recently. The many photos entered revealed a talented group of young people when it comes to capturing unique images and moments. Some of the winning photographs can be viewed at the Cameron Parish library in Cameron.
4-H SET Club Takes a Hike	Cameron Parish Pilot	4/27/2011	Cameron Parish 4-H members belonging to the SET project club visited Sam Houston State Park on Thursday, April 21st to learn more about nature. Youth members rotated through learning stations focusing on basic survival techniques, knot tying, tree/leaf identification, and GPS/compass use.
4-H News Letter	Cameron Parish 4-H Focus		Compiled and distributed 8 newsletters to inform Cameron Parish 4-H members, leaders, parents and stake holders of 4-H opportunities and events on a parish, regional, and state level. The newsletter is distributed via email.

#### **B. Television Programs by Ruby Miller**

- Sunrise Show, KPLC, 8/2008, Cameron Cooks Up a Storm
- Sunrise Show, KPLC, 9/2009, Managing Volunteer Leaders

#### **C. Webpage**

- **LSU AgCenter, Cameron Parish**

Ruby submits form, contest information, and newsletters to be posted on the LSU AgCenter, Cameron Parish website. She does an excellent job of making sure that forms are current and timely.

- **Cameron Parish Facebook Page**

The Cameron Parish Facebook page has become the most effective communication tool when reaching youth members and parents. Ruby posts and maintains documents, the 4-H Focus, photos, video, contest information, and a calendar of events. As the administrator of the site, Ruby constantly monitors the site to ensure appropriate use from all friends is evident.

- **LAE 4-HA**

Ruby posts newsletters, programming files, information, photos and announcements related to LAE 4-HA to the webpage on the 4-H intranet.

## 8. Cooperation/Collaboration with other faculty

Ruby works in cooperation with other faculty members on many occasions. She also continuously looks for more ways to collaborate with other parishes.

- **Collaborates with other agents in the planning and implementing the District and State Livestock Shows.** Ruby is the Assistant Superintendent of the District Beef Show. She attends planning meetings and works with other agents and FFA advisors to ensure the show runs smoothly. Ruby assists in planning and conducting the State Sheep Premier Exhibitor Exam.
- **Collaborates with other agents in creating educational programming for club meetings.** Ruby works with other agents in the Southwest Region to create lessons to be presented at club meetings and for school enrichment. Ruby has served on the curriculum team.
- **LSU Vet School Orientation** –Ruby worked with agents for two years to present team building activities for the first year vet school students. The activities focus on teamwork.
- **4-H Camp**- Ruby worked with agents in planning 4-H camp lessons, activities, and assignments. She has served as the Assistant Coordinator for two years.
- **Southwest Challenge Camp**-Ruby works with 4-H agents in the southwest region in planning and implementing an educational experience for 7<sup>th</sup> and 8<sup>th</sup> grade youth.
- **Area Cookery**- Ruby works with 4-H agents and FCS agents in the southwest region in conducting activities at this area event.
- **Parish Collaboration**- Ruby collaborates with the parish school board, police jury, schools, principals, district attorneys office, local parish business, parish FFA chapters, and other local parish entities in Cameron Parish.
- **Vernon Parish Partnership** – Lead by Ruby and Kem Johnson, Vernon Parish agent, a group of 14 Cameron Parish youth and adult volunteers traveled to Vernon Parish to learn about the forestry industry. Along the way, the group visited the Beauregard Nursery to pick up 1,000 long leaf pine saplings to plant in an area of the Kisatchie National Forest. The group also learned about prescribed burning as an effective forest management tool. About 6 teen members of the Vernon Parish 4-H club introduced the Cameron group to log sawing. As a result, a 4-H parish partnership was formed between Vernon and Cameron, with a planned visit to Cameron by Vernon Parish in May, 2011.
- **McNeese State University** – Coordinated by Ruby, 7 Cameron Parish 4-H members took a trip to McNeese State University and Farm to learn more about the Animal Science Department at McNeese, and to also learn about cattle herd management strategies. The group also experienced ultra-sounding a cow to determine pregnancy. As a result of the trip, two of the participants will redeliver what they learned at 4-H University in the Ag Team Demo competition.

## 9. External Funding, Material Support and Grants

### A. 2008-2009

Cameron Parish School Board and Grand Lake School	100.00 In-Kind	Use of facility for spring Contest Day 2008
Cameron Parish School Board and	100.00 In-Kind	Use of facility for Fall 4-H Day 2007

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**Hackberry School**


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Cameron Parish School Board and South Cameron School	100.00	In-Kind	Use of facility for Fall Workshop Day 2007
Crain Corporation	20,000.00	In-Kind	Land leased to Cameron Parish 4-H for the purpose of conducting Shooting Sports trainings and events
Oak Grove Hunting Club	500.00	In-Kind	Use of private facility and property to conduct Shooting Sports training 2008
Individual Supporter - Jim Paul Dupont	200.00	In-Kind	Use of private property to conduct the Cameron Parish 4-H Spring Workshop Day - Fun in the Outdoors 2008
Volunteer Leaders	9,755.00	In-Kind	Number of hours volunteer leaders: organizational leaders, club leaders, Jr. Leaders, activity leaders gave to the Cameron Parish 4-H Youth Development Program. 500 hours @19.51 per hour. 30 leaders and 30 Jr. Leaders in 2007-2008

**B. 2009-2010**

Youth Wal-mart Voice, Youth Choice	9/01/2009	\$2,000.00
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**C. 2010-2011**

Strawberry Fundraiser	\$1,300.00	Monetary	Fundraiser conducted by 4-H members, agents, and Cameron Parish LSU AgCenter staff.
Fur Festival	1000.00	Monetary	The Louisiana Fur and Wildlife Festival donated \$750.00 to the Cameron Parish 4-H Foundation. In turn, 4-H youth, parents, and agents worked the gate at the 2 day festival. They also donated \$250.00 to the leadership account in exchange for the youth members producing a video commercial to advertise the festival.
Sponsors	2,400.00	Monetary	Donations made by local citizens to the Cameron Parish 4-H Foundation.
National Ornithological Society	300.00	Monetary	The birders group donated \$300.00 to the Cameron Parish 4-H Foundation in exchange for the group's preparation of gumbo for their yearly conference held in Cameron Parish.
Hilda Crain	400.00	Monetary	Donation made to provide transportation for youth attending SW 4-H Challenge Camp.
Mary Henry	350.00	In-Kind	Mrs. Henry donated a popcorn machine to the Cameron Parish 4-H program.
Shooting Sports Donations and Fundraiser	4,588.00	Monetary	Donations made during fundraising efforts.
Cameron Communications	500.00	Monetary	Donations made to 4-H Foundation in exchange for working during the Cameron Communications Family Picnic.
Cameron Parish School Board	2,500.00	In-Kind	Use of school facility during monthly club meetings and special 4-H events.
Volunteer Leaders	24,000.00	In-Kind	Cameron Parish volunteer leaders clocked in approximately 1,000 hours of service during project club meetings, practices, workshops, and other 4-H events.
Wendell Wilkerson	2,000.00	In-Kind	Use of arena and barn for 4 Cameron Parish 4-H events.



Cameron Parish Library	500.00 In-Kind	Use of library meeting room and computers to conduct 2 workshops and 3 meetings.
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## 10. Referred Journal Articles

Not Applicable

## 11. Presentations at Professional and Clientele Targeted Audiences

- Annual Conference – 2009. Presented portions of the LOST Camp Forensic track to participating agents.
- Quarterly Training – 2009. Presented “Twitter, Google, Wiki!” to agents from the Southwest Region.
- Regional Leader Training – 2009. Presented a session on how to productively use Google Groups to manage communications and improve efforts to network.
- Cameron Parish Tourist Commission - March 3, 2011. Presented a proposal for "Live Oak Project" as a service learning project for youth. Those attending were committee members.
- 4-H University Training – 2010. Presented a session to participating agents and volunteer leaders on how to prepare 4-H U delegates for the Sports Broadcasting competition.

## 12. Participation in and Leadership of Professional Organizations/Committee

- LAE4HA – Member since 2007.
- LAE4HA – Served on the Education Committee – 2009
- POD – Program of Distinction – Served as a reviewer – 2009 - 2010
- LAE4HA - This year I served as the Reporter. I published 3 newsletters to promote the associations' efforts.
- NAE 4HA - Member Only (2007-present)

## 13. Continued Coursework, In Service Training, Sabbaticals and Professional Improvement

### A. Coursework

Ruby came to Extension with her Masters in Educational Technology. She has taken the two required courses.

<u>Semester</u>	<u>Course</u>	<u>Course Title</u>	<u>Professor</u>	<u>Grade Earned</u>
Fall 2008	HRE 7122	Organizational Development	Richard	A
Spring 2009	HRE 7622	Evaluation Methods	Machtmes	A

### B. Professional Improvement/In Service Training

- 4-H Quarterly Trainings, 2007-2011
- Overnight Chaperone Training, 2007
- New Agent Orientation Training, 2008
- Mentor Training with assigned mentors, 2007
- LSU AgCenter Annual Conference, 2007-2008
- Coursework Instruction with Debra Davis, 2008
- Portfolio Training with Regional 4-H Coordinator, 2008
- Envirothon Training, 2008
- GPS/GIS - 2008
- CMS Training, 2009
- Administrative Training, 2009

- Service Learning Training, 2009
- CPR/First Aid Training, 2008 and 2010
- 4-H University Trainings for Agents, 2008, 2009, and 2011
- Content Management System Training, 2009
- NAE 4-HA National Conference, Rochester, NY, 2009
- LAE 4-HA State Conference, New Orleans, LA 2009
- Hunters Safety Instructor Training, 2009
- ATV Safe Rider Training, 2009
- Smart Bodies Training, 2009
- POD (Programs of Distinction), 2009
- Social Media Summit, 2011
- Video Software Training by Randy LaBauve, 2011
- Robotics Training by Katina Hester, 2011

#### **14. Participate in Public Policy and Community Issues**

Ruby has served as a member of the Youth Planning Board for Cameron Parish for three years. She attends meetings regularly to help parish stakeholders meet and work together to address community needs for at risk youth. Networking with members of this group has not only allowed Ruby to voice the concerns she has as seen through her 4-H programming, but has also allowed her to gain valuable information from other that aid her in better planning for the needs of Cameron Parish youth.

Ruby is also a very active member of the CPSAC, Cameron Parish Substance Abuse Coalition. She passionately focuses on the main objective of this group, which is preventing our teens from using drugs or alcohol. As a result of these meetings, senior 4-H members served as role models as they acted out mock automobile crashes due to drinking and driving at their schools during SAPA or SADD Week. This was a very effective program that was brought back because of 4-H's involvement with the CPSAC.

The Cameron Parish Youth Health Committee is another group of which Ruby is a member. The newly formed team is made up of citizens that are associated with health care, nutrition, or exercise. The group's goal is to improve the overall health of the children of the parish by improving nutrition and exercise programs at school. This fall Ruby will attend an Obesity Summit to bring back information that will benefit the Cameron Parish 4-H program and this committee as they continue to plan activities to reach their goal.

Ruby has been pro-active in donating her time and talents to groups such as the Cameron Parish Community Action Agency, Cameron Council on Aging, Cameron Parish Library Board, and the Cameron Parish Tourist Commission.

#### **15. Awards and Recognition**

- LAE 4HA 2010 - Communicator Award, Media Presentation – Individual
- LAE 4HA 2010 - Specialty Award, Power of Youth, Team
- LAE 4HA 2010 - Specialty Award, Excellence in Teen Programming, Team
- LAE 4HA 2010 - Communicator Award, Periodical Publication - Individual

## **16. Multi-Institution, Agency and State Collaboration**

Since coming to the Cameron Parish LSU AgCenter in 2007, Ruby has collaborated with the parish's school board, police jury, farm bureau office, and day care programs. She has also collaborated with local churches, local fairs and festivals, local schools, and local community outreach organizations. Through her work to collaborate with so many entities, Ruby has enhanced the Cameron Parish 4-H program.

Taken as a suggestion from the Cameron Parish Tourist Commission, Ruby got the elementary 4-H members involved in service project that has them learning about the live oak trees that line the Cheniers in Cameron Parish. They have been challenged to measure and register each live oak with a girth of at least 8 feet with the Live Oak Society. Because of this effort six 4-H families have worked together, so far, to measure the trees on their and surrounding properties and there has been an overwhelming concern from the youth about the health of these ancient landmarks.

Seeing a need for forestry education, Ruby brought a group of 14 Cameron Parish youth and adult volunteers to Vernon Parish to learn about the forestry industry. Along the way, the group visited the Beauregard Nursery to pick up 1,000 long leaf pine saplings to plant in an area of the Kisatchie National Forest. The group also learned about prescribed burning as an effective forest management tool. About 6 teen members of the Vernon Parish 4-H club introduced the Cameron group to log sawing. As a result, a 4-H parish partnership was formed between Vernon and Cameron, with a planned visit to Cameron by Vernon Parish in May, 2011.

## **17. Other scholarly or creative activities or other contributions to the profession**

### **A. Professional Service**

Mrs. Miller provided guidance to new agent, Alton Puckett. She served as his mentor as he began his service as a wetlands agent. Part of her duties involved helping him to establish communications with teachers who might be open to including wetlands lessons in their academic lesson plans. This mentoring experience proved a positive one for Ruby.

Ruby has served as the Assistant Camp Manager for her camp group for two years. Her duties include managing junior counselor activities during camp. She also assisted the Camp Managers in making important decisions concerning safety. She served as a model to younger agents through her attitude and composure through stressful situations.

### **B. Other External & Community Service**

Ruby has been an active volunteer for the Louisiana Fur and Wildlife Festival for many years. She attends planning meetings and contributes ideas and information concerning youth activities. Last year she helped to create the commercial that aired on KPLC TV 7 to advertise the festival.

Mrs. Miller is a supporter of the Ethel Precht Breast Cancer Walk. She not only contributes funds but participates in the annual walk. She also supports the Grand Lake High School Athletic Association.

Mrs. Miller is a member of Oak Grove Baptist Church. Each summer she serves as the photographer and videographer of the church's bible school. For the past six years she has created the digital presentation shown on the last night, family night, of the weeklong event.