

Sheboygan County Planning, Resources, Agriculture & **Extension Committee**

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University of Wisconsin, Jnited States Department of Agriculture, and Wisconsin Counties cooperating.

University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX & ADA.

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Community Development Education

Kevin Struck, Community Development Extension Educator

Recently, Kevin allocated two weeks of his work time toward applying for a Wisconsin Coastal Management Program grant to help offset the costs of local comprehensive plan updates and implementation in 2019. This process



• Half-day researching appropriate grant programs.

involved the following efforts:

- Half-day attending Coastal Management grant workshop in Green Bay.
- Six days preparing the executive summary, project area map, problem statement, project description, project impact statement, methodology, timetable, and budget.
- One day writing and getting signatures on six letters of support or resolutions.
- One day conversing with UW-Extension administration regarding review and sign-off on grant application; meeting with Sheboygan County Finance Department staff; communicating with County corporation counsel; attending PRAE Committee meeting to gain application approval.
- One day traveling to Madison and making presentation before review panel.

If the application is successful, additional time will be required for quarterly reporting. The result will be much more thorough and useful plan updates than would otherwise have been created.

GRANT #2

After seeing the results of its 2018 citizen opinion survey (carried out by UW-Extension Sheboygan County), Town of Mosel officials have decided to pursue grant funding toward improving public access to Lake Michigan within Mosel.

The current access corridor, immediately south Whistling Straits, is not well known, and lacks lighting, and parking. signage, Further, the primitive path now in existence could be much improved, and a picnic table and benches could be added. Kevin met on-site with Town and County



officials this past fall, and there was significant interest in having Kevin apply for either a Sheboygan County Stewardship Grant or a Wisconsin Coastal Management Program grant in 2019.





Sheboygan County UW-Extension Staff 920.459.5900

Michael J. Ballweg Agriculture Educator

Jane E. Jensen Family Living Educator

Sarah J. Tarjeson 4-H Youth **Development Educator**

Linda Robson 4-H Youth Development Program Coordinator

Kevin Struck Community Development **Extension Educator**

Amanda Miller FoodWIse Coordinator (shared with Fond du Lac)

Janeth Orozco FoodWIse Nutrition Educator

Administrative Assistants

Ann Herzog Tammy Zorn Nancy Brown

Area Extension Director

Cindy Sarkady

UW-Extension Sheboygan County January 2019 - IMPACT REPORT

4-H Youth Development

Sarah Tarjeson, 4-H Youth Development Educator and Linda Robson, 4-H Youth Development Program Coordinator

The 4-H Club/Group Leadership Summit (Oct. 25, 2018) was a volunteer and youth leadership development program for enrolled 4-H leaders and youth officers where 4-H Youth Development Staff facilitated lessons, discussion and mapping activities to increase understanding of the diverse demographics and audiences that reside in our local communities and set goals related to providing access to new audiences.

In April 2017, the USDA conducted a routine civil rights compliance review that focused on Cooperative Extension's employment practice and Wisconsin 4-H. The review indicated there is some work to do to make sure programming is meeting the highest standards for civil rights compliance required by the USDA. As a primary recipient for federal financial assistance, both direct and indirect (such as use of the 4-H name and emblem), Wisconsin Extension and the 4-H Youth Development Program must assure that any sub-recipient is operating programs in accordance with civil rights laws and regulations. Therefore, all of the Sheboygan County 4-H Clubs and Committees must assure non-discrimination in the program, assure minorities are notified about the program, and collect and report race, ethnicity, and gender data.



Locally, Sarah and Linda utilized the forum of the 2018 4-H Leadership Summit to engage volunteer leadership in learning about diversity in our local communities. The Summit included 1) introducing key civil rights terms; 2) having groups identify the "draw area" for their clubs and programs; 3) comparing current membership and leadership across the county; and 4) identifying current member demographics with current residential demographics of each local community.

While many volunteers were "reluctant learners," several outcomes from this program indicated progress. First, the goals required as a part of the Annual Charter for each club and group included ideas and steps toward more inclusive environments and expanding access to new audiences. Second, youth participants from at least four clubs indicated a desire to share the information and maps with their fellow club members. Finally, some officers and clubs indicated action steps toward reaching out to specific protected populations of youth and families. Some comments on the program evaluation included:

- I was surprised by "How few leaders live in the city of Sheboygan and immediately surrounding."
- One thing I learned was "The very interesting demographics in our area. I will be sharing these maps with club members at our next meeting."
- One thing I learned was "We need to reach out to other ethnic groups when you have them in your area."
- As a result of this training "We will talk to our club about reaching out to others by having pamphlets or displays in Spanish."

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Agriculture and Natural Resources

Mike Ballweg, Agriculture Agent

Sheboygan County UW-Extension, Sheboygan County Forage Board, Natural Resource Conservation Service (NRCS), and Wisconsin DNR held an educational program "Tile Drainage on Agricultural Lands" on Wednesday, August 22, at Sunrise Acres, The Mullikin Family, Waldo.

The program's purpose and goal was to provide an overview of legal and engineering aspects of agricultural drainage systems, with the objective of increasing agricultural land productivity while improving water quality. Nearly 80 farmers and agricultural professionals attended the summer field day.

Presentations included:

Basic Engineering Principals of Sub-Surface Drainage Systems
John Panuska, UW-Madison Biological Systems Engineer

The Permit Process for Tile Drainage and Wetland Projects Amanda Mink, WDNR Mike Patin, NRCS—Sheboygan, Ozaukee & Washington Counties

BMPs that Help Protect Drain Tile Water Quality

Mike Ballweg, UW-Extension Sheboygan County



Farmers learn about new GPS guided equipment to install tile.

Tile drainage of agricultural land has the ability to improve yields and reduce surface runoff and erosion losses. However, with a reduction in surface runoff, more water infiltrates into the soil and percolates through the soil profile. This water can also transport essential plant nutrients, specifically nitrogen and phosphorus, out of the root zone. Once nutrients reach the tile drain, they are directly transported to surface waters.



Amanda Mink, WDNR, shares information on the permit process for tile drainage and wetland protection.

Tile-drained agricultural land must be well managed to reduce the loss of nutrients to surface waters. Careful nutrient management practices minimize the risk of nutrient loss and maximize fertilizer use efficiency. Additional considerations need to be taken with manure applications on tile-drained land to both minimize nutrient loss and prevent manure entry into tile drains.

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Family Living and FoodWIse

Jane Jensen, Family Living Educator

The Wisconsin Bookworms Early Literacy Program reorganized for the 2018-2019 school year in September. Fifteen volunteer mentors were trained and will be reading high quality children's books and sharing early literacy materials with 180 Sheboygan County Head Start children each month: 36% are Caucasian; 25% are Hispanic; 24% are African-American and 11% are Hmong. Most of the participating families have incomes at or below the federal poverty guideline.

Each child receives a set of 8 high quality children's books. Over \$4,000 was leveraged in partnership with the local Head Start program to purchase the books. Activity sheets are sent home to the parents/caregivers so that early literacy skills can be reinforced at home. Reading to young children helps them develop a love of reading and an enthusiasm for learning. Wisconsin Bookworms is designed to provide free books to children who many not otherwise own books; giving them the experience of being read to and helping preschool children gain a lifelong love of reading.



The Wisconsin Bookworms Early Literacy Program has been a collaborative program among Jane, Sheboygan County Home and Community Education, Sheboygan County Head Start, and Wisconsin Public Television for 20 years.

Amanda Miller & Janeth Orozco, FoodWIse

Year-End Review of the FoodWIse Program (October 1, 2017 to September 30, 2018):

The FoodWIse Program offered **426 classes to 38 community partners**, including Head Start, Forward Services, Senior Meal Sites, elementary schools, and Boys and Girls Clubs. These classes reached **4**,735 contacts (duplicated) and **1**,233 learners (unduplicated) in Fond du Lac and Sheboygan Counties.

As a result of the classes, parents surveyed responded:

- 86% my child is eating more fruits.
- 57% my child is eating more vegetables.
- 100% my child is more willing to wash his/her hands.
- 86% my child is more willing to try new foods.
- 71% my child asked me to buy a new fruit or vegetable at the store.

As a result of the classes, teachers surveyed responded:

- 71% changes were made in the variety and amounts of fruits eaten by students.
- 86% changes were made in the variety and amounts of vegetables eaten by students.
- 71% students are washing their hands properly.
- 50% more students are reading food labels.

As a result of the classes, adults responded:

- 52% are more willing to shop with a grocery list to save money.
- 100% are more willing to try to eat more fruits and/or vegetables.