

## Climate Change Task Force

Wednesday July 1<sup>st</sup> 2020 American Legion

Present: Tina Osterberg, Cedric Schnitzler, Alan McCoy, Bob Micheel, Roxie Anderson, Adrian Lockington, Ron Luethe, Bill Halfman, Alison Elliot, Dan Baumann, Tim Hundt, Jack Herricks, John Noble, Megan Duffy, Marcy West, Mike Holland, Matt Hanewell

The Meeting was called to order at the American Legion at 2:42 p.m. by Tina Osterberg

1. Welcome & Introductions
2. Implementation of Objective No. 1 Monitoring devices (weather stations) and warning systems in real time. Roxie Anderson gives presentation of real time monitor sensors. Presentation is available online PDF version as of today, July 1<sup>st</sup>
  - a. Trempealeau County Tour
    - Site visit to Blair Mill Dam to see monitoring station from High Sierra Electronics. Monitoring station has precipitation sensor and radar water level sensor.
    - Trempealeau uses radio transmission and receives data at in-house servers. Data sharing with National Weather Service.
    - Stations are located within public right-of-ways along roads. Station was installed by a third-party contractor. Station is encased within 8-ft weatherproof standpipe. Precipitation sensor, solar panel and radio antennae are mounted on top of standpipe and water level sensor is mounted on bridge with conduit for wiring. Pole mounting options are also available.
    - Installation considerations added to list of “things to consider”.
  - b. Dam site visits with Reconynx and La Crosse County LCD
    - La Crosse County LCD is researching implementation of real-time camera station installments at their PL-566 dam sites.
    - Met with Matt Hanewell and Reconynx to learn about their real-time camera sensor that transmit data over cellular network.
    - Camera can be programmed to work with external trigger such as a rain gauge or water level sensor. Time intervals and image transmission can be set by user.
    - Other specifications were provided in presentation.

- c. Monitor Station Planning - Review preferred stations/sensors equipment setups and site locations for the Kickapoo River & La Crosse River Watersheds.
- Kickapoo Valley watershed has 5 monitoring sites identified. There is an existing USGS gage station in Ontario and 2 sites with personal weather stations established by residents on Weather Underground.
  - Little La Crosse watershed has 6 monitoring sites identified. Cashton Wastewater Treatment Plant has a precipitation gauge that we may be able to use for data sharing.
  - All sites were field-tested for cellular coverage and had good service connection through Verizon and AT&T's FirstNet first responders' network.
- d. Donations/Brochures
- Bob discusses how can we pay for the systems? The community. He formed a donation account and 2 flyers. These are located on the website also. One for each location, The Little La Crosse and Kickapoo. We do have some monies in a grant to use toward monitoring stations. Will not have access to funds until August.
- e. Implementation Timeline:
- Lead time on purchases- projections- 2- 4 weeks depending on customization and installation process. Late summer is projected time frame.
- f. Watershed Meeting Schedule/agenda/etc.
- Kickapoo Watershed meeting and agenda  
Date/Time: Tuesday, July 21<sup>st</sup> 7:00 p.m.  
Location: Wilton Community Center 400 East St, Wilton
  - La Crosse Watershed meeting and agenda  
Date/Time: Tuesday, August 4<sup>th</sup> 7:00 p.m.  
Location: Leon Community Center 20638 Jameson Rd Sparta, WI
- Goal is to get community members involved. Due to COVID- 19 the WEB EX will be available for each location.
- g. Implementation Team Update-
- Ron stated Wilton village board, community, Emergency Management, Police Department has committed \$4000.00 for the Kickapoo Valley Watershed Project
- h. Identify and rank future watersheds for implementing monitoring systems
- Discussion on brush creek area, Kendall area – Norwalk should have something near the library because it is in its town and center of community. Suggestion of Baraboo should be next- Bill

3. State CCTF Public Hearings

- Bob discusses the State CCTF Public Hearings Listening session about CCTF. Proposed virtual through zoom- 5 sessions set through end of July, the 7<sup>th</sup>, 9<sup>th</sup>, and 15<sup>th</sup>. They are asking for input and presentation to listening boards. Encourages to add thoughts and be a participants. Tune in or Google the state task force. Governor's goal to reduce carbon footprint – change industries & vehicles and reduce carbon footprint

4. CCTF Logo Review

- Adrian showcases 4 new creative today to add to the current design options. Suggestions for an online survey for best logo. For the logo with light bulb, suggests different font for the CCTF and larger font near bottom. Suggestion to have public input and participation.

5. Open discussion/ questions

- Cedric- What is the cost of station?  
Roxie- \$3-\$10k. Have available the grant \$7-9k available. The high sierra equipment can run up to \$10k depending on station, sensors, and accessories not including installation. For comparison, Iowa Flood Center stream sensor is estimated at \$4500 and hydrologic station is \$9400 not including installation. Continue to seek more grant opportunities. May be able to partner with a non-profit and seek out private foundation grant funding. Bob has a goal of \$100,000.

6. Future Topics and Meeting Dates

- Location – try to forecast # of attendee's to have best facility
- Monroe County Assembly Room can accommodate 11 with their own table
- Get feedback on today's meeting – visibility, hearing, echo, etc.
- Nominate one person who can tell us if any issues, can't see slides, muffled etc.
- Next meeting Wednesday August 5<sup>th</sup> 2:30 p.m. location TBD

7. Adjournment - Tina Osterberg

- End 3:58PM

Recorded By: Adrian Lockington  
Administrative Office Specialist

## Monroe County Climate Change Task Force Meeting

Date: 7/1/2020

### Monroe County Climate Change Task Force Members

Name	Title	Agency
Tina Osterberg	County Administrator	Monroe County
Bob Micheel	County Conservationist	Monroe County
Alison Elliott	Zoning Administrator	Monroe County
Roxie Anderson	Land Use Planner	Monroe County
David Ohnstad	Highway Commissioner	Monroe County
Jared Tessman	Emergency Management Coordinator	Monroe County
Cedric Schnitzler	County Supervisor, District 4	Monroe County
Wally Habhegger	County Supervisor, District 5	Monroe County
Al McCoy	County Supervisor, District 1	Monroe County
Dave Pierce	County Supervisor, District 2	Monroe County
Ron Luethe	Town Supervisor	Town of Ridgeville
Jack Herricks	Town Chair / MC Farm Bureau President	Town of Jefferson
Bill Halfman	Agricultural Agent	UW-Extension
John Noble	Fisheries Biologist	Fort McCoy
Tonya Townsell	Public Affairs Officer	Fort McCoy
Cindy Koperski	Program and Policy Analyst	WI Dept. of Natural Resources
RED = Absent		

### Additional Attendees

Name	Title	Agency
Marcy West	Executive Director	Kickapoo Valley Reserve
Matt Hanewell	Director	La Crosse County LCD
Tim Hundt	Representative	U.S. Representative Ron Kind
Mike Holland	Representative	U.S. Senator Ron Johnson
Dan Baumann	Secretary's Director	WI Dept. of Natural Resources
Megan Duffy	Water Reg/Zoning Engineer	WI Dept. of Natural Resources