

Mayor's Environmental Task Force

Meeting Summary

December 7, 2017

- Introductions were made (including new attendees on Attachment A - Sign in Sheet).
- Mayor Beutler provided opening remarks including alerting attendees of his administration's intent to introduce resolutions to the City Council on Monday, December 11th relating to adoption of the Lincoln Environmental Action Plan and Prairie Corridor agreements. Broad discussions ensued on both initiatives with Mayor asking for a tour of Wilderness Park that he hadn't had in some time to which Rosina Paolini gladly obliged!
- Announcements (some may be sketchy as they reflect my best recollection – feel free to send me a correction or clarification):
 - Donna Woudenberg with the Joslyn Institute provided a summary of the recent workshop held at Innovation Campus related to the feasibility and need for a food market in the downtown area and distributed additional information/survey cards to attendees. Donna reiterated the food market concept was not in any way intended to compete with local businesses, rather enhance the opportunities for mutual benefits.
 - Brittney Albin provided an update of Lincoln Earth Day scheduled for April 28th. Brittney shared that the Lincoln Earth Day coalition had recently organized as a 501(c)(3) organization and was accepting contributions at www.lincolnearthday.org.
 - Jamie Carson mentioned EnviroRun was partnering with Earthstock around Earth Day events in Omaha on Saturday, April 21st and Sunday, April 22nd. More will be available soon.
 - Pat Anderson – Sifuentez announced a meeting/presentation regarding local food and farm policy at UNL East Campus on February 3rd.
 - Ken Winston mentioned he and others would be working with the legislature on the 3rd annual youth climate summit this session.
 - Rosina shared that the Run for the Bridges event would be March 10th and that over \$54,000 has been raised to date.
- Dave Gosselin/Director of UNL's Environmental Studies next gave a presentation on the opportunity for project support from the ENVR 319 – Environmental Engagement in the Community class this semester. Program guidelines and a list of past projects the students have been involved in are included in Attachment B.
- Kim Morrow with Verdis Group gave an update of the Recycling Education and Outreach campaign. More information and metrics will be shared in February of 2018.

ATTACHMENT A



Mayor Beutler's Environmental Task Force – December 7, 2017

<u>Name</u>	<u>Representing</u>	<u>E-mail</u>	<u>Phone</u>
SIGN ONLY IF FIRST TIME ATTENDEE!!!			
Rachael Herpel	Daugherty Water for Food Institute	rachael.herpel@gmail.com	402-414-0840

ATTACHMENT B

Environmental Engagement in the Community (ENVR 319)
Client Check List and Requirements
Class Begins: January 8, 2018
Final Completion Date – April 25, 2017
Questions: Contact Dave Gosselin: 402-310-4615 (cell) or dgosselin2@unl.edu

We greatly appreciate your willingness to serve as a client for our students who are participating in Environmental Engagement in the Community. This is a great opportunity for the 25 students currently enrolled in the class.

Course Learning Outcomes: The student will:

- Prepare a product that reflects both specific requirements (in this case, the course requirements) and the needs of the client.
- Conduct research and implement a project from start to finish.
- Prepare a presentation that serves the needs of a client.
- Organize and implement a project as a member of a team, taking into consideration each person's talents and skills, while also recognizing that the project must be completed.
- Think critically about environmental issues and challenges.
- Create a budget similar to what environmental agencies and organizations use to develop and implement projects and programs.

Each student group will complete the following products:

1. Fifteen-minute Presentation to the Client and/or Poster Presentation
2. Annotated PowerPoint Presentation to Client and Instructors (Negotiated)
3. Summaries of at least 5 sources per student to Client and Instructors.
4. Total project budget
5. Peer Evaluation Form

Note: Students will be assigned to project groups based on their interest as well as their skills and abilities. These groups will work together and in collaboration with the client during the semester to develop a product that: 1) clearly identifies the problem/challenge, 2) provides relevant background information that will include what other organizations are doing, 3) offers potential solutions, and 4) provides recommendations for moving forward.

Expectations of clients:

1. Propose a problem/challenge/issue with which your organization needs help in the form of a one-page white paper. This one-page white paper should: a. identify the problem/challenge/issue in the context of the organization and its mission; b. describe its importance to the organization; c. provide a current status of action in the organization; and d. provide a list of questions for which you are seeking answers. White papers needed by January 9, 2018.
2. Attend a class session on either Tuesday January 16, 2018 or Thursday January 18, 2018 to address student questions about projects.
3. If your project is selected, interact with students face-to-face on a weekly basis typically on Thursdays from 12:30 to 1:30 to provide relevant organizational context, clarify project expectations, questions, and outcomes, etc. On-going weekly communication can be facilitated via phone and email.
4. We strongly encourage clients to create a field trip opportunity for students to give context for the project.
5. Attend a presentation that will be prepared for the client during the last 3 weeks of the course.

Note: Projects selected based on student interest. A proposed project may not necessarily be selected.

Past Environmental Engagement in the Community Projects Examples

Spring 2015

Water Conservation Policy Proposal for Lincoln, NE
 Reece Allen, Monica Claesson, Alison Creeger, Amanda Gangwish, Rebecca Grosskurth, & Brooke Welsh
 Environmental Studies Program
 Client: City of Lincoln Mayor's Office, Milo Mumgaard



Land Management Practices in Light of Endangered Species
 Aaron Devine, Ellen Dolph, Madison Hergenrader, Daniel Jaber
 Environmental Studies Program
 Client: Melissa Landis of Lincoln Electric Systems (LES)



Green Ribbon Schools Environmental Education Program
 U.S. DEPARTMENT OF EDUCATION
 Team Members: Paige Dunkle, John Faltin, Danielle Hardesty, Thomas Mcguire
 Environmental Studies Program
 Client: Sara Cooper, Nebraska Department of Education




Composting Awareness Amongst Farms and Businesses
 By: Katie Zuehlke, Weslyn Ramaekers, Emily Hauk, and Ryan Becker
 Environmental Studies Program
 Client: Research Assistant for WasteCap of Nebraska - Ilonka Zlatar Ryan



Food Waste Diversion Plan for UNL Dining Halls
 Ben Heusinkvelt, Kate Lagerstrom, Thien Chau, Xiaoyu Yin
 Environmental Studies Program
 Client: Clark deVries - UNL Facilities



Spring 2016

Environmental Justice in Lincoln Nebraska
 Hollie Konold, Evan Malloy, Corrin Bemis, Morgan Tranmer
 Environmental Studies Program
 Client: Legal Aid of Nebraska



Community Crops: Farm-to-School
 Nathan Reece, Hunter Richmond, RaeAnna Hartsgrove
 Environmental Studies Program
 Clients: Ben McShane-Jewell, Brittney Albin



Iowa Point-Source Nutrient Reduction to Address Gulf Hypoxia
 Westin Longacre, Terran Merriman-Honerkamp
 Environmental Studies Program
 Client: Lincoln Electrical System, Melissa Landis




Zipline Brewery Sustainable Energy Project
 Rachel Fuxa, Landon Stouffer, Carson Schwalbach, Bert Quechenberger
 Environmental Studies Program
 Client: Zipline Brewery, Marcus Powers



Hawley Hamlet Urban Garden
 Jeremy Nelson, Jill Wieneke, Kendra Nelson
 Environmental Studies Program
 Client: Tim Rinne



ED-Green Ribbon Schools Award for LPS
 Chris Elofson and Matt Jansby
 Environmental Studies Program
 Client: Lincoln Public Schools, James Blake and Brittney Albin



Spring 2017

Sustainable and Resilient Gardening Strategies for the Hawley Hamlet
 Bryana Barber, Avery Dresser, Nikki Musgrave, Lexus Wellman
 Environmental Studies Program
 Client: Tim Rinne, Hawley Hamlet



Environmental News & Database Website
 Adam Brockmann, Adam Fenton, Michaela Daugherty, & Yuzhe Luo
 Environmental Studies Program
 Client: Sierra Club



Employee Sustainability Guide for Zipline Brewing, Co.
 Madelaine Weissend, Emily Rief, Nick Nardone
 Environmental Studies Program
 Client: Marcus Powers, Zipline Brewing, Co.



Waste to Energy Lincoln- Renewable Methane
 Lindsey Bremer and Zach Homolka
 Environmental Studies Program
 Client: Dave Dingman- Waste to Energy Lincoln



Floodplain Education and Engagement in the Clinton Neighborhood
 Team Members: Dakota Staggs and Kellie Wasikowski
 Environmental Studies Program
 Client: Emily McKeone, Legal Aid of Nebraska



Sustainable Schoolyards Partnership
 Daniel DeJong, Emily Hergenrader, Jacob Brown
 Environmental Studies Program
 Client: Sarah Masek- Nebraska Statewide Arboretum

