Environmental Leadership Training Session One Class 10

Introduction to Leadership and Water Resources

Ramada Inn, 3603 Vine, Hays KS January 6 - 8, 2010

Session One, Day 1 – Jan. 6, 2010

11:30 am - noon Registration and brief introductions

12:10 ***Introduction of Training and Purposes*** **- Staff and Participants**
Purpose: Class will be introduced to environmental leadership, class concepts and overview, anticipated program outcomes, and to each other to prepare them for learning and program participation. (Bingo)

12:40 ***Establishing Expectations*** Group activity, facilitated by Staff
Purpose: Class will establish and adopt an agreed format of interaction among class members throughout the training program.

1:10 ***Introduction to Water Resources*** – **David Steward**, Professor, Dept. of Civil Engineering, Kansas State University, (785) 532-1585
Purpose: Class will be introduced to a "big picture" understanding of water resources. They will explore the concepts of the water cycle, watersheds, groundwater, surface water and interactions.

2:15 - 2:30 **Break** - move into rooms if needed

2:35 ***National, State, and Local Laws Governing Water Use and Water Quality (Application to Kansas)*** – **David Steward**
Purpose: Class will learn how water use and quality is regulated by laws in 3 categories: water rights law, safe drinking water act, clean water act and a few specialized state laws pertaining to water.

3:35 ***Exploring Leadership*** **– Dan Kahl,** Extension Liaison, Center for Engagement and Community Development, Kansas State University (785) 532-5840
Purpose: Class will examine their experiences with leadership, and examine what studies of leadership have established, develop a working definition of leadership, and examine the complexities, strengths and drawbacks of the various leadership styles.
This activity will be foundational to understanding the civic leadership approach to KELP.

5:15 **Dinner** – Custer

5:45 ***The Importance of Communication for Effective Leadership***
Purpose: Class will recognize the importance of effective communication and its vital role in effective leadership.

7:00 ***Small Group Presentations*** – Gather into area groups:
NE KS: Kim Nettleton, Roberta Spencer, Alice Hannon
Central KS: Jerry Clasen, Janet Meyer
South Central KS: Libby Albers, Dane Baxa, Jenni Carr
Each person presents a local natural resource/water issue for discussion as an Applied Leadership Project (ALP).
Purpose: Members of each group will become aware of a variety of environmental issues/concerns. Discussion will explore possible activities that address the issue (continues informally and Day 3).

8:30 ***Recap*** **of days activities and conclusion**

Session One, Day 2 – Jan. 7, 2010

7:20 a.m. **Breakfast -**

8:00 ***Introductory Activity*** –Purpose: Further introductions within the group, to reflect on information shared in day one, and to introduce upcoming topics.

8:15 ***Citizen involvement in Wellhead Protection*** **– Panel members: Dr. John Heinrichs,** Professor, Geology, Ft. Hays State University (785) 628-4536**; Jude Sheck,** Citizen**; Karen Purvis**, Ellis County Environmental Office (785)628-9449
Purpose: Class will be introduced to persons that have been active in community-led change for protection and improvement of water quality and learn from their successes and mistakes. Panel discussion will combine concepts of community leadership with water resource protection.

8:45 ***Leadership Skills Identification*** **– Dan Kahl**
Purpose: Participants will identify skills that support effective leadership. They will explore the application of leadership theories and skills to environmental situations.

9:30 **Break**

9:45 ***Water Issues in a Water-short Region***
Challenges in Water Planning- Diane Coe, Environmental Scientist, Kansas Water Office (888) 526-9283
Groundwater Contamination– Bill Heimann, NW District Environmental Geologist, KDHE (785) 625-5663 x232
Purpose: To understand specific water supply issues in a water-short region. To examine contaminates and actions to remediate and prevent contamination.

11:15 **Lunch -**

12:00 ***Groundwater Remediation and Water Treatment Field Trip*** – Well remediation sites, water treatment plant, recycling facility – Bill Heimann, Jim Cooper (785)628-7381, and Marvin Honas (785)628-7304.
Purpose: Class will also recognize natural and man-made influences to water quality. Participants will develop an understanding of how individuals and business impact local water quality and actions that can be taken to restore water quality.

2:30 **Return to Hotel – Break**

3:00 ***Leadership: Exploring Perspectives, and Framing Exercises*** **- KELP Staff**
Class will begin to recognize differences between personal perspectives and the perspectives of others, and learn positive ways to reframe approaches with others.

5:10 **Dinner -**

5:40 ***True Colors*** **– Stacie Minson, K-State Extension Watershed Specialist,** (785) 814-7100
Purpose: Class will examine the diversity of temperament types, and gain skills and insight to better understand and work with others.

8:45 ***Recap*** **of Days activities and conclusion.**

Session One, Day 3 – Jan. 8, 2010

7:30 a.m. **Breakfast -**

8:00 ***Quotation activity*** at breakfast –
Purpose: Participants will develop respect for different perspectives and skills within the diverse class.

8:30 ***Small Group Presentations - Discussion Continued***
Same small groups from Day 1; continue discussion and choose an issue for development into an Applied Leadership Project. Brief presentation to class at 11:00.

9:00 ***Tour wetlands project*** funded with ARRS. Adjourn to K-State Ag Experiment Station, Auditorium basement for watershed trailer, rainbarrel project, afterschool program. **Stacie Minson**

10:15 ***Identifying Public Issues* – Dan Kahl**
Purpose: Participants will examine how public issues become driving forces for community action, legislation and regulation. Participants will design approaches to best address a public issue.

11:00 ***Applied Leadership Project Presentations*** - Small groups complete discussions of Applied Leadership Project and give 3-5 minute presentation to class, using persuasive language to recruit members.

11:15 ***Homework Assignment***
Purpose: Class members will be introduced to mini-grant application forms (page 65 of Module 2) with the goal of being prepared to complete the application for the next session.

11:20 ***Recap* and Evaluation**

11:30 **Adjourn – Return to Hotel for Check -out.**

FYI Unique opportunity in Hays: The Sternberg Museum, world-renowned fossils, Kansas geology, dinosaur dioramas **– Admission is $6.00**