



**Chapter 3 meeting Friday MAY 13th at: ERNESTO'S**

**Board Meeting: 10:30am**

**Meeting: 12:00pm**

**Speaker: 12:15pm**

**8544 SW Apple Way**

**Portland, Oregon 97225**

**LUNCH COST \$13**

# How to Manage Your Success

## Strategies that will help maximize your effect

Today's off-the-chart demands in virtually every area in our lives can zap our creative tolerance that helps to keep ourselves afloat. So how can we manage the success we've enjoyed thus far? Is there a way to manage these demands and continue to build a strong foundation toward accomplishing and fulfilling everything we were meant to be? Attendees will learn methods to oversee their success that can minimize the sting of workplace frustration while maximizing payback of effective success management.

### Carol L. Brooks

**Cornerstone Management Skills  
Speaker, Trainer, Author, Owner**



*Ms. Brooks is an internationally-recognized author and lecturer on conflict management, interpersonal skills and success strategies. Her audience consists of private and public sectors, the hospitality industry, and outreach to college business students. With over 35 years experience in management and as an entrepreneur, Carol discovered important tips of creating and maintaining successful environments.*

*Ms. Brooks is a training consultant for the International Right-of-Way Association (IRWA) and serves as their Master Facilitator, teaching ethics, r/w principles, communication, conflict management, negotiations, alternate dispute resolution, the Facilitator's Clinic and the SR/WA Study Session and Review. With over 20-yr's experience in the r/w profession, her expertise includes easement and land acquisition, negotiation, easement valuation, permitting, easement law, project management, and eminent domain support. She authors a standing column entitled, "Back to Basics" in the IRWA's magazine, Right of Way, offering tips on negotiation, and communication. Carol currently serves on the Ad Hoc Communication Committee, responsible for reviewing and rewriting the IRWA's 200-series courses. Since 2004, she has served on the Editorial Board for Right of Way magazine.*

### IRWA Chapter 3

Please make meal RSVP's as soon as possible to Shannon Fish at [shannon@rowainc.com](mailto:shannon@rowainc.com)

### April 8th

#### Prize Drawing Results

Owen Bartell was not present to win the \$ 225 jackpot drawing.

Matt Gossett won the free Lunch  
**Congratulations!**

May Lunch  
Jackpot is **\$250**  
**Good Luck!**

### IRWA REMINDERS

### 2011 IRWA Conference

"Education on My Mind"

June 12 - 15, 2011  
Atlanta, GA

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I “Googled” the word, change, and this is what Wikipedia had to say, “Change may refer to: The process of becoming different.” That is it! Of course, under that was a list of categories, social change, biological metamorphosis, change (mathematics), the mathematical study of change, ... Then the category that is applicable here, “personal development-especially if seen as personally “life-changing”.

We experience change of some sort all the time, just read the headlines or articles in your local newspaper, or on the web. That some are able to handle this better than others goes without saying. Our Chapter has been undergoing changes that we hope are for the best and most will eventually come to see as a positive period in the history of the Chapter.

Wikipedia goes on to say “Personal development refers to activities that improve self-knowledge and identity, develop talents and potential, build human capital and employability, enhance quality of life and contribute to the realization of dreams and aspirations.” I think that this describes very well what our organization is all about. How we choose to go about utilizing the developmental opportunities offered in any volunteer, educational oriented organization is up to each individual.

The concept is not limited to self-development but includes formal and informal activities for developing others, in roles such as teacher, guide, counselor, manager, coach, or mentor. I like to think that is what volunteering and being active with the chapter produces, the opportunity to “change” via mentoring or being the mentee; helping others to become the best person they can.

We have set goals to utilize the changes we are experiencing in the best possible way. When an opportunity presents itself, as it did recently, some will embrace it as a blessing. Others will feel threatened and work to stop the change from happening, wanting the “old way”, the familiar, the comfortable and known.

The goals I mentioned previously include but are not limited to, realigning our financial structure by utilizing the services that IRWA headquarters offers, which are either free or we were already paying for but not using; transparency in all financial transactions; encouragement for the members in a positive, supportive way; helping volunteers find which role is a best fit for their talents, time, and abilities; develop listening and communication channels and let members feel like they are being “heard”, and building a collaborative relationship with the other Chapters in our Region, offering support to the smaller ones, and helping with the 2012 International Conference to be held in Seattle. There are a few other changes being discussed so stay tuned, it’s going to be a fun, wonderful ride with lots of opportunities for volunteering or “self-development”

Those of us that have been working very hard to get the education program, the web site, and finances re-aligned (changed) with the new systems appreciate the huge amount of support we have received. If you would like to be involved with implementing these changes, or have ideas for moving us forward into a new “Chapter,” please feel free to contact your officers. We can use the fresh ideas, the energy, the help and the kudos.

*Dawneen*



# "Member Spotlight"

## Evar Knudtson, SR/WA

IRWA Member since 1976,  
Chapter 3 Awards and Recognition Chair since 1985

Evar Knudtson is a kick - which is apt for someone who worked with pack mules at one point in his long career for the US Forest Service.

Ask him about his education, and he can't help telling you he graduated, "at the bottom of his class." But this was for his master's degree from Yale, where making any part of the class is no small thing.

Ask him about his first permanent assignment with the USFS in Ellensburg, WA, where he and bride Sandy set up house at the foot of Blewett Pass, "upstream from a mink farm... when the wind blew upstream, it was pretty ripe."

In 34 years in forestry, Evar and Sandy collected a ton of tales, along with two sons, one daughter and now two granddaughters.

In fact, the family features in one of Evar's more improbable stories. It goes like this:

Evar was negotiating a portion of the Cascade Crest Trail with Lawyer X of XYZ Corporation. At the same time Evar's son was dating the daughter of Lawyer Y, while Lawyer Z was suing him over a car wreck his client's daughter had with his kid's car. "It seems our daughter had loaned the car to a friend," Evar relates. "At one of our meetings X said he couldn't believe my involvement. The outcome was I got the easement, my son's involvement didn't last long with the daughter of Y, and the plaintiff showed up in court without a lawyer. He got his money, not from us, but the person who was driving our car at the time."

Evar's life was all New England, born in New Hampshire in 1935, educated at UMass and Yale (New Haven, Connecticut), before being shipped out by the Army to Korea, and by the Forest Service to the Pacific Northwest. Once here, he and Sandy never left.

He started in the Wenatchee National Forest in the summer of 1957, then came the neighborhood of the mink farm. The Army sent him to Ft. Rucker, AL, home of its helicopter flight school. Sure enough, even though he was rated a clerk typist, Evar got to fly a copter on base. "It took me three miles to go one mile," he confesses.

Evar, a fixture in Chapter 3 and our awards coordinator, met Sandy on leave back in Massachusetts, and they married when he left the Army in 1960

At Ellensburg, Evar had the opportunity to begin practicing the forestry he had learned in his college years. He recalls, "It was fun we actually had our own domain". Two years later, they were transferred to Entiat, WA, and his career changed when he became a Resource Assistant with responsibility for campgrounds, special use permits, wildlife, watershed, recreation and etc. Evar says, "Special use permits probably was the beginning of my right of way experience."

After Entiat, Evar was stationed at Lewis River District in the Gifford Pinchot National Forest. Here, Evar tried his hand as a check scaler, measuring timber that is felled and shipped out of the area. However, he found that was not what he did best. Soon he found his way back to being a Resource Assistant. From Lewis River, Evar went to the Randle District, still in the Gifford Pinchot National Forest. Evar found more campgrounds to attend to, more wildlife activities, more cost shares and right of way. Eventually Evar was transferred to the Gifford Pinchot Headquarters in Vancouver. There, Evar was involved with right of way for the entire forest.

Evar took some appraisal classes through the IRWA and eventually became a review appraiser for the forest service. Most of Evar's appraisal work was done on property the Forest Service was acquiring in the Gorge, the beginnings of the Columbia River Gorge Scenic Area. Late in the fall of 1990 after completing 34 years, Evar retired from the Forest Service.

Along with his other duties, Evar was Service Chief of Entiat Regional Fire Team, responsible for feeding, sleeping, transportation and communication of the fire team. His last camp was 1500 persons. He was a part of the effort to provide communication during the days and nights after the Mount St. Helens eruption in 1980.

In fact, if you want to check out what Evar looked like back then track down the tough-to-find copy (Beaver Tales could not find it and Evar didn't keep it) of a National Geographic from the year of the eruption that with the picture that shows President Jimmy Carter and Evar together at the Forest Service Headquarters.

And of course, there were the mules. With a lot of back country to cover in Entiat Evar had to travel by horseback. He learned how to throw a diamond hitch, tie together a pack string, hand craft saddle bags and chaps. One day, out on his own, he had an embarrassing incident... and he'll be happy to tell that tale himself. Just ask him to tell the story of when the horse and the mule got away.

Some other notable accomplishments of Evar Knudtson:

Completed his SR/WA in 1990

Chairman of Silver Star Cub Scouts organization. Received the Silver Beaver Award

Involved in Ogden Neighborhood Association

Attends church activities at Bethel Lutheran Church in Brush Prairie.

**Evar Knudtson, SR/WA doing what he does best, presenting Professional of the Year award to President Elect Jim Lingman, SR/WA**



**Evar Knudtson SR/WA**



## 2011 IRWA Conference

**Conference Location:**

Hilton Atlanta  
 255 Courtland Street NE  
 Atlanta, Georgia, United States 3030:  
 Tel: 1-404-659-2000  
 www.atlanta.hilton.com



**Conference Dates:**

Sunday, June 12, 2011 – Wednesday, June 15, 2011

**Registration Rates (all rates are listed in US\$):**

	By March 25	March 26 – May 13	After May 13
Member – Full Registration	\$425	\$475	\$575
Non-Member – Full Registration	\$525	\$575	\$675
Daily Registration (per day)	\$175	\$200	\$225
Companion	\$225	\$225	\$250
Youth (under 18)	\$40	\$40	\$50

### IRWA Ch 3 Class

May 10-12

C-201

Communications  
 in Real Estate  
 Negotiation

Master Facilitator:  
*Carol Brooks, SR/WA*

Site: Radisson,  
 PDX

May 19

## IRWA Chapter 3 Class

C-606 **Environmental Awareness** (Newly rewritten)

Facilitator: *Fred Walasavage*

Site: Radisson, PDX

**REGISTER NOW!**

## Chapter 3 Pictures

The Chapter Historian is looking for photos of IRWA Chapter 3 related functions!! If you have any that you would like to contribute, or let us scan, please contact Leslie Finnigan at [lfinnigan@ufsrw.com](mailto:lfinnigan@ufsrw.com), or 503-709-1916. We have photos, but think that there are others out there that would be fun to have to supplement our records.



# Get Involved. Be Compensated.

**IRWA is seeking right of way professionals interested in developing new courses and revamping existing courses.**

## **What is the compensation?**

Compensation is based on several factors, including whether you are developing a new course or revising a current course, as well as your level of experience.

## **Which industry categories are needed?**

Currently, subject matter experts are needed in all right of way disciplines, including communications, negotiations, management, appraisal, relocation assistance, environment, asset/property management, real estate law and engineering.

## **What are the qualifications?**

Substantial real-world experience is a must. Ideal candidates will have knowledge of industry standards/practices and current applicable laws and regulations, as well as a proven ability to write course material and case studies.

## **Will I need to sign a contract?**

Contracts are negotiated one-on-one once your eligibility is verified and you are selected for a specific IRWA course development project.

These contract positions come with enormous prestige and personal growth potential.

For further details, please contact Ron Ellis, Director of Course Curriculum at 310-538-0233, ext. 142 or [ellis@irwaonline.org](mailto:ellis@irwaonline.org).



**UPDATED****Education Courses for 2011**

May 10-12

C-201

**Communications in Real Estate Negotiation**Facilitator: *Carol Brooks, SR/WA*

Site: Radisson, PDX

May 19

C-606

**The Environmental Process** (Newly rewritten)Facilitator: *Fred Walasavage*

Site: Radisson, PDX

July 12-13

C-501

**Residential Relocation Assistance**Facilitator: *Al House*

Site: Radisson, PDX

July 26-27

C-502

**Business Relocation**Facilitator: *Tamara Benson, SR/WA, R/W-RAC*

Site: Phoenix Inn - North, Salem

September 21

C-901

**Engineering Plan Dev & App**Facilitator: *Joe Pestinger, SR/WA*

Site: Radisson, PDX

September 22

C-104

**Standards of Practice for R/W Professionals**Facilitator: *Joe Pestinger, SR/WA*

Site: Radisson, PDX

October 5-6

C-207

**Practical Negotiation for US Federal Funded Land Acq's**Facilitator: *TBA*

Site: Radisson, PDX

October 20 (**Rescheduled from April 14**)Ch 3: **Tribal Relations & Negotiations Seminar**Facilitators: *Expert Panel of Speakers*

Site: Radisson, PDX

November 2-3

C-700

**Intro to Property Management**Facilitator: *Joe Pestinger, SR/WA*

Site: Radisson, PDX

**NEW REGISTRATION PROCESS**

*Sandra our Education chair has been working with International to help streamline our chapters course registration process. So, currently, if you go to [www.irwachapter3.com/course.cfm](http://www.irwachapter3.com/course.cfm), click on the registration link to the right, you should then be directed to an IRWA webpage that will give you the opportunity to register for that class. I know Sandra and our chapters leadership appreciate your patience as we navigate this process. We will keep you updated as we progress through the changes.*

**Make sure to check periodically [www.irwachapter3.com](http://www.irwachapter3.com) for any course updates, or changes to the course schedule.**

## Important Education Update!

*Chapter 3 is happy to announce that the Oregon Real Estate Agency is now accepting IRWA Classes for credit for real estate license renewals in Oregon. We are now approved as a provider!! The courses that have been approved are the classroom courses.*

Space Available  
Sign Up Today

## Communications in Real Estate Acquisition

MAY 10-12

C-201

**Course Level:** Intermediate

**Course Length:** 3 days, 8 AM to 5 PM Daily

**IRWA Credits:** 24 QEU / CEU

**Required Materials:** N/A

**Recommended Materials:** "Successful Communication and Negotiation" – Textbook (separate purchase)

**Prerequisites:** It is highly recommended that participants successfully complete IRWA Course 200 "Principles of Real Estate Negotiation" prior to attending this class.

**Course Description:** This is the second course in a comprehensive program developed specifically to train professionals in the communications and negotiation skills used in the right of way profession. It offers extensive individual participation in self-learning exercises and role-playing sessions. Using video cameras, the participants take part in simulations of actual acquisition interviews. These video demonstrations are then replayed, allowing the participants to see themselves "in action." This course provides a setting wherein participants can experiment with application of the communication concepts and skills presented and discussed, and to receive feedback that helps participants know what they are doing effectively, and what they may need to work on. The acquisition interview is presented in a step-by-step approach: how to start, how to develop trust, how to handle problems and objections, and how to close. These are the steps the participant will practice before the video cameras. This course teaches the skills required to win at problem-solving negotiations.

**PLEASE NOTE:** Each participant is required to bring an example of an actual acquisition case that has already been conducted or will soon be conducted. This case is needed on the first day of class.

### Topics

- Introduction to Communications, Effective Communications, Interpersonal Relations
- Barriers to Acquisition, Professional/Owner Communication, Motivation, Psychology of Persuasion, Ethics of Persuasion
- Introduction to Role Playing; Sequential Approach to the Acquisition Interview; Video Tape Interview; Simulation Interview; Group Feedback and Critical Analysis
- The Art of Listening & Questioning; Self-Analysis Inventory; Critical Listening; Empathic Listening; Probe Techniques

**Course Tuition includes:** Participant's Manual

**Who should take this course:** This course is intended for right of way practitioners who wish to use practical/actual information and role play of actual acquisition interviews to enhance their communication and negotiation skills.

**FACILITATOR:** Carol L. Brooks, SR/WA is a Right-of-Way Consultant, who entered the right-of-way profession in 1989. Her expertise includes easement and land acquisition, negotiations, easement valuation, permitting, easement law, project management, and eminent domain support. Brooks authored four articles on "The Art of Successful Negotiations" for which she was awarded the International Right of Way Association's Mark A. Green Award, 2000. She served as Chair of the International Liaison Committee, Region One Rep to the International Nominations & Elections Committee, 1999/2004 President and Chair of Professional Development Committee, Chapter 11. Brooks has received the 1999/2004 Professional of Year, Chapter 11 and 1999 Frank C. Balfour Professional of the Year Finalist. She graduated from the University of Redlands, receiving a Bachelor's Degree in Business Administration and Management with Distinction and a Fellow of the Leadership Society of Alfred North Whitehead Center for Lifelong Learning.

### COURSE COORDINATOR:

Sandra Billings  
983 Ventura Street  
Keizer, OR 97303  
Phone: (503) 526-2645  
Email: sandra\_billings@comcast.net

### CLASS LOCATION:

Radisson Hotel Portland Airport  
6233 NE 78th Court  
Portland, OR 97218  
Phone: (503) 251-2000

### ACCOMMODATIONS:

Radisson Hotel Portland Airport  
6233 NE 78th Court  
Portland, OR 97218  
Phone: (503) 251-2000

Sign Up Now

## The Environmental Process

MAY 19

C-606

**Course Level:** Advanced**Course Length:** 1 day, 8 AM to 5 PM**IRWA Credits:** 8 QEU / CEU**Required/Recommended Materials:** N/A**Suggested Prerequisites:** IRWA Course 600 "Environmental Awareness"

**Course Description:** This course discusses the environmental review process and the integral role it plays in project planning, design, right of way (ROW) acquisition, construction, and maintenance of large-scale projects. In this course, you will become familiar with the National Environmental Policy Act (NEPA) and other important legislation that guides the project development process as well as the various agencies and stakeholders involved. You will also be introduced to the ROW professional's role in each phase of the project development process and the responsibilities for which he or she will be held accountable when seeing a project through to completion.

**Topics**

- Overview of project development and environmental process
- NEPA
- Other environmental legislation
- Comprehensive environmental permit strategies
- Review and introduction to case study exercises
- Project conceptualization
- Constraints analysis and siting
- Project planning and preliminary design
- Project decision, detailed design and ROW acquisition
- Construction
- Operations and maintenance

**Course Tuition includes:** Participant's Manual

**Who should take this course:** This course is intended for any private, public, or regulatory agency staff member, consultant, or decision maker who is involved in ROW acquisition and management. For purposes of this course, ROW acquisition and management is defined broadly to include acquisition and management of real property, typically for construction projects (linear and non-linear), but also for other purposes such as environmental mitigation.

**FACILITATOR:** Fred Walasavage works for the Bonneville Power Administration in Portland, Oregon and has over 20 years of experience working in the environmental field. He currently serves as the Program Manager for Environmental Land Actions within Bonneville. His responsibilities include conducting all levels of environmental site assessments, conducting compliance audits, negotiating environmental issues on real estate transactions, preparing National Environmental Policy Act (NEPA) documentation, conducting biological assessments, acquiring permits and general project management. He is the Chair of the IRWA International Environmental Committee, past IRWA Chapter 3 President, and is a certified professional auditor by the Board of Environmental, Health & Safety Auditor Certification. Fred has a MS Degree from California State University, Chico and a BS Degree from Unity College, Unity Maine.

**COURSE COORDINATOR:**

John Hooson  
Land Solutions dba  
16735 NW Mission Oaks Drive  
Beaverton, OR 97006  
Phone: (503) 439-9423  
Email: landsolutions1@frontier.com

**CLASS LOCATION:**

Radisson Hotel Portland Airport  
6233 NE 78th Court  
Portland, OR 97218  
Phone: (503) 251-2000

**ACCOMMODATIONS:**

Radisson Hotel Portland Airport  
6233 NE 78th Court  
Portland, OR 97218  
Phone: (503) 251-2000

**Coming in July****C-501 Residential Relocation Assistance July 12-13****C-502 Business Relocation Assistance July 26-27**

# April Meeting

**Our thanks to Skip Haak and Dulcy Berri of PBS Engineering and Environmental Group for taking the time to talk to us about environmental jargon.**

Here are some great resources for environmental acronyms and terms:

- EPA: Terms of Environment: Glossary, Abbreviations and Acronyms  
<http://www.epa.gov/OCEPATERMS/>
- Environment, Health and Safety Online  
<http://www.ehso.com/acronyms.php>
- The Associated General Contractors of America  
[http://www.agc.org/cs/industry\\_topics/environment/environmental\\_acronyms](http://www.agc.org/cs/industry_topics/environment/environmental_acronyms)

## ENVIRONMENTAL ACRONYMS

- A**
- AAQS - Ambient Air Quality Standards
  - ALJ - Administrative Law Judge
  - APA - Administrative Procedure Act
  - AQC - Air Quality Criteria
  - AQCR - Air Quality Control Region
  - ARAR - Applicable or Relevant and Appropriate Standards, Limitations, Criteria and Requirements
  - ATSDR - Agency for Toxic Substances and Disease Registry
- B**
- BACM - Best Available Control Measures
  - BACT - Best Available Control Technology
  - BAT - Best Available Technology Economically Achievable
  - BADT - Best Available Demonstrated Control Technology
  - BMP - Best Management Practices(s)
  - BOD - Biochemical Oxygen Demand; Biological Oxygen Demand
  - BPCT - Best Practicable Control Technology
  - BPJ - Best Professional Judgment
  - BPT - Best Practicable Control technology; Best Practicable Treatment
- C**
- CAA - Clean Air Act
  - CATEX - Categorical Exclusion
  - CBEC - Concentration-Based Exemption Criteria
  - CE - Conditionally exempt Generators
  - CEQ - Council on Environmental Quality
  - CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
  - CFC - Chlorofluorocarbons
  - CFR - Code of federal Regulations
  - CMI - Corrective Measures Implementation
  - CO - Carbon Monoxide
  - CTG - Control Technique Guidelines
  - CWA - Clean Water Act (aka FWPCA)
  - CZMA - Coastal Zone Management Act
- D**
- DDHHS - Department of Health and Human Services
  - DO - Dissolved Oxygen
  - DOJ - United States Department of Justice
  - DOT - United States Department of Transportation
- E**
- EA - Environmental Assessment
  - EIS - Environmental Impact Statement
  - EMS - Environmental Management System
  - EPA - United States Environmental Protection Agency
  - EPCRA - Emergency Planning and Community Right to Know Act (part of the Superfund Amendments and Reauthorization Act, Title III)
  - ESA - Endangered Species Act
- F**
- FDF - Fundamentally Different Factors
  - FIFRA - Federal Insecticide, Fungicide, and Rodenticide Act
  - FFCA - Federal Facility Compliance Act
  - FONSI - Finding of No Significant Impact
  - FR - Federal Register
  - FS - Feasibility Study
  - FWPAC - Federal Water Pollution Control Act

- G**
- GACT - Generally Available Control Technology
  - GSA - General Services Administration
- H**
- HAP - Hazardous Air Pollutant
  - HEW - United States Dept. of Health, Education and Welfare
  - HRS - Hazard Ranking System
  - HW - Hazardous Waste
  - HWI - Hazardous Waste Index
  - HWM - Hazardous Waste Management
  - HSWA - Hazardous and Solid Waste Amendments
  - HUD - United States Dep. Of Housing and Urban Development
- I**
- I/M - Inspection and Maintenance
  - IRAA - Indoor Radon Abatement Act
- L**
- LAER - LOWEST Achievable Emission Rate
- M**
- MACT - Maximum Achievable Control
  - MPRSA - Marine Protection, Research & Sanctuaries Act; also know as the Ocean Dumping Ban Act (ODBA)
  - MSDS - Material Safety Data Sheet
  - MSWLF - Municipal Solid Waste Landfill
- N**
- NA - Nonattainment Area
  - NAAQS - National Ambient Air Quality Standards
  - NBAR - Non-Binding Preliminary Allocation of Responsibility
  - NCP - National Contingency Plan
  - NEPA - National Environmental Policy Act
  - NESHAPs - National Emission Standards for Hazardous Air Pollutants
  - NIPDWSs - National Interim Primary Drinking Water Standards
  - NO<sub>2</sub> - Nitrogen Dioxide
  - NOHSCP - National Oil and Hazardous Substances Contingency Plan
  - NOD - Notice of Deficiencies
  - NOI - Notice of Intent
  - NOV - Notice of Violations
  - NPL - National Priorities List
  - NPDES - National Pollution Discharge Elimination System
  - NSPS - New Source Performance Standards
  - NSR - New Source Review



**Skip Haak, MS**  
**PBS Engineering & Environmental**



**Dulcy Berri, RG**  
**PBS Engineering & Environmental**

- O**
- O<sub>3</sub> - Ozone
  - ODBA - Ocean Dumping Ban Act; also known as the Marine Protection, Research and Sanctuaries Act (MPRSA)
  - O/M - Operation and Maintenance
  - OPA - Oil Pollution Act
  - OSHA - Occupational Safety and Health Act
- P**
- PA - Preliminary Assessment
  - Pb - Lead
  - PCB - Poly-Chlorinated Biphenyls
  - PJD - Primary Jurisdiction Doctrine
  - PM - Particulate Matter
  - POTW - Publicly Owned Treatment Works
  - POWTW - Publicly Owned Waste treatment Works
  - PPA - Pollution Prevention Act
  - PPB - Parts Per Billion
  - PPM - Parts Per Million
  - PRP - Potentially Responsible Party
  - PSD - Prevention of Significant Deterioration
- R**
- RA - Remedial Action
  - RACM - Reasonably Available Control Measures
  - RACT - Reasonably Available Control Technology
  - RCRA - Resource Conservation and Recovery Act
  - RFA - RCRA Facility Assessment
  - RFI - RCRA Facility Investigation
  - RFP - Reasonable Further Progress
  - RI/FS - Remedial Investigation/Feasibility Study
  - ROD - Record of Decision
  - RQ - Reportable Quantity
- S**
- SARA - Superfund Amendments and Reauthorization Act of 1986
  - SDWA - Safe Drinking Water Act
  - SEPA - State Implementation Plan
  - SO<sub>2</sub> - Sulfur Dioxide
  - SQG - Small Quantity Generator
  - SWDA - Solid Waste Disposal Act
  - SWMU - Solid Waste Management Unit
  - SWPPP - Storm Water Pollution Prevention Plan
- T**
- TCLP - Total Concentrate Leachate Procedure; Toxicity Characteristic Leaching Procedure
  - TMDL - Total Maximum Daily Load
  - TRS - Total Reduced Sulfur
  - TSCA - Toxic Substances Control Act
  - TSD - Treatment, Storage and Disposal Facility
  - TSM - Transportation System Management
  - TSS - Total Suspended Solids
- U**
- UMTRCA - Uranium Mill Tailings Radiation Control Act
  - UIC - Underground Injection Control
  - USACE - United States Army Corps of Engineers
  - UST - Underground Storage Tank
- V**
- VOC - Volatile Organic Compounds

## Offbeat News - News of the Weird

by Chuck Shepherd

### A News of the Weird Classic (July 2006)

• In April (2006), a dead, decaying cow got caught on a tree branch at a dam near West Milford, W.Va., and remained there for "several weeks," according to an Associated Press report, grossing out neighbors, while five government agencies split hairs to keep from getting involved. Could the West Milford city government move the cow? (No, outside city limits.) State Department of Natural Resources? (No, they handle only wild animals.) State Environmental Protection agency? (No, the cow presents no ecological danger.) State Agriculture Department? (No, it's a local issue.) Regional Water Board? (No, just no.) Finally, workers from the state Division of Highways, along with volunteer firefighters, removed the cow.

### Least Competent Criminals

• Not Ready for Prime Time: (1) Arkeen Thomas, 19, broke into a home in Port St. Lucie, Fla., in March, but the residents were present, and the male resident immediately punched Thomas in the mouth, sending him fleeing. (Minutes later, a woman identified as Thomas' mother arrived, picked up her son's gold teeth that had been knocked out, and left.) (2) In March, Briton Luke Clay, 21, was sentenced to eight months in prison by a Nottingham Crown Court judge for a home invasion. Luke and his brother fled the home empty-handed after the resident, Joan Parmenter, 79, knocked Luke down with one punch to the jaw.

Read more: [http://artvoice.com/issues/v10n13/news\\_of\\_the\\_weird#SlideFrame\\_0#ixzz1LV3jgfAn](http://artvoice.com/issues/v10n13/news_of_the_weird#SlideFrame_0#ixzz1LV3jgfAn)

## SUDUKO

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		<b>8</b>		<b>9</b>				<b>7</b>	<b>1</b>
<b>8</b>			<b>9</b>						
	<b>6</b>		<b>7</b>	<b>3</b>	<b>1</b>		<b>9</b>		
					<b>5</b>				<b>7</b>
<b>9</b>	<b>3</b>			<b>6</b>		<b>7</b>			
			<b>4</b>		<b>9</b>	<b>2</b>			
<b>5</b>				<b>2</b>		<b>9</b>			

## Word Scramble

### Environmental Terms

Can you unscramble the words to create the environmental term?

1. *dferiesionoocRcD*
2. *aPnlvoeEctoniraalcoimtnyAtiNnl*
3. *nAetaAcClir*
4. *eArpcEdaednecineSgts*
5. *yFdesiStbuitiyla*

Answers to Puzzles at bottom of page 15

## 5 Things We Bet You Didn't Know You Could Recycle

By Sustainable Long Island | April 22, 2011 | article found in NorthportPatch

Recycling—its value is crucial to support an environmentally healthy and economically developed Long Island.

(Editors Note: Both the Town of Huntington and Northport Village recycles paper, plastic, glass and cans. Pdf printable copies of both municipal schedules for the 2011 pickup schedule is attached to this article.

The town is also home to Covanta Energy, which takes garbage and converts it to energy.

The town also operates an e-cycling facility. The Town operates a permanent e-Cycling drop-off site at the Huntington Recycling Center, 641 New York Ave., Huntington, New York. The site is open to Town residents from Tuesday to Saturday from 8 a.m. to 4 p.m.)

It's the final "R" in the waste hierarchy of Reduce-Reuse-Recycle, but many will tell you it is the most significant. As Earth Day has now come and gone, let's remember that recycling stands as the key element in the movement of appreciating and improving the environment.

In this day and age you can recycle almost anything; glass, paper, metal, plastic, fabrics, and so forth. How many of us have gone to our local bottle deposit machine to drop off some cola cans or water bottles? How about binding up our magazines and newspapers so that they're ready to be picked up by our town's sanitation department? These are effective, yet basic, recycling routines.

1. In this article we want to inform you on a couple of items you may not have realized can be reprocessed, re-covered, and reused. Here are some of those not-so-everyday recycling methods to give a try: We recognize that brownfields redevelopment is the future of growth on Long Island. So it's no surprise that number one on our list is land recycling. Land recycling is the reuse of abandoned, underused properties for redevelopment and brownfields – areas with real or perceived contamination – fit the bill. A brownfield might be a former factory, gasoline station, dry cleaners, storage facility, or business where chemicals or solvents were used or stored. If you've identified a brownfield in your town, gather members of your community and decide if you're ready to take on a redevelopment project. If so, it's time to match up a potential redeveloper with a cleanup strategy, choose the right finance cleanup program, and satisfy all community members by recycling vacant land.

2. How would you like a new basketball court in your community for your kids to play at? What about a tennis court at the local park? You can help encourage community revitalization efforts like this by simply recycling your old worn-out sneakers! The old school idea of tying your shoes together and throwing them over a power line down your street is a nice tradition, but many programs have been put forth to reuse that shoe in a more efficient way. Nike's Reuse-A-Show is the most popular plan of the bunch, taking any brand of any sneaker (via drop off location or mail-in) and giving it new life. The material is reprocessed and distributed to surfacing companies that create sports surfaces for little leaguers, professionals, and everyone in between.

3. You can recycle all kinds of plastic, so surely you can recycle plastic utensils right? Wrong! A lot of utensils that we compile are not widely recyclable, but that doesn't mean we can't reuse them. We'd hope you'd invest in silverware, but you can always store plastic utensils for later use in your junk draw or glove compartment of your car for those on-the-go meals. Use them in your children's lunchbox or keep a spoon by your office desk for morning coffee. Use utensils in the garden as plant supports for weary sprouts and don't forget to let the kids have fun too; they can use them for an array of arts and crafts activities.



4. What would you do without your computer? Web surfing, email, social media – they are our gateway to the rest of world (wide web that is). Unfortunately, after you've visited your last website, toxic chemicals and heavy metals can cause massive e-waste. Perhaps recycling electronics isn't the newest of ideas, but improper discarding of the equipment has become all too common. Only one out of five computers is recycled today with the rest, you guessed it, making its way to a landfill. Contact your manufacturer, as they often offer many recycling programs or check out the many national and local recycling programs that can be found at place such as ecosquid.com

5. According to the U.S. Environmental Protection Agency, each year Americans buy almost three billion batteries to power common household items. The average American discards eight batteries each year and you have to wonder where they end up (Hint: Landfill)? It may be easy to just throw our used or dead batteries in the trash, but that can be detrimental to the environment. There are all sorts of metals in batteries that if not recycled, can seep into the air and leak into soil causing harmful pollution. Bring your batteries, whether from your car or your remote, to collection sites and feel good about recycling.

This article was submitted by Sustainable Long Island.

Sustainable Long Island's mission is to promote economic development, environmental health, and social equity for all Long Islanders, now and for generations to come. Sustainable Long Island is a catalyst and facilitator for sustainable development. It cultivates the conditions, identifies resources and provides tools to make smart growth happen on Long Island. For more information, visit the Sustainable Long Island website here.

Much like Long Island, Oregon and SW Washington have many of the same recycling advantages available to us. Let's all do what we can to reduce, reuse and recycle.

Here are a list of recycling websites that can help us in Oregon and SW Washington:

<http://www.oregonmetro.gov/index.cfm/go/by.web/id=24197>

[http://oregon.uscity.net/Recycling\\_Centers/](http://oregon.uscity.net/Recycling_Centers/)

<http://www.deq.state.or.us/lq/ecycle/>

<http://www.recyclingcenters.org/Oregon/>

<http://www.ecy.wa.gov/programs/swfa/eproductrecycle/>

[http://washington.uscity.net/Recycling\\_Centers/](http://washington.uscity.net/Recycling_Centers/)

## I OBJECT!

## Negotiation Tip

by Edward Opstein, SR/WA, R/W-RAC, R/W-NAC

What do you do when the other person disagrees with you?

- Here are a few tips –
- Wait a moment before you respond,
- Take a breath so you feel less pressure,
- See the objection as a question – “I have a problem. How can you solve it?”
- Ask for clarification; what do they object to? Is more information needed? Is there a dispute about the facts? Maybe it's just a misunderstanding.
- Summarize all the objections and don't try to solve each as they come up,
- Re-state their objections to let them know you understand (and so they can hear it; it might not sound either smart or important to them),
- Focus on objective solutions, even if they feel emotional about it.

Don't fear objections. Recognize them as “concerns” or needs for more information. Know that solving them makes the deal happen!

Good luck.

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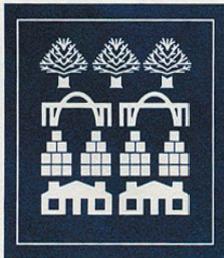


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**SERVICE DIRECTORY**

Chapter 3 has decided that anyone who paid for space in our directory for 2010 will be allowed to carry over their space at no additional cost for 2011. If you are interested in directory space for 2012, the cost is \$40 per business card. You can begin to submit your info to the Newsletter editor in October. For additional information please contact Barry Bliss at ufsbarry@comcast.net

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