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## CERT Tribal Internship Program

### FINAL INTERN REPORTS

U.S. Department of Energy Grant # FG03-93ER75931

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Conrad, David .....	1993
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Penney, D'Lisa .....	1994
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Sandoval, Karen .....	1994
Jacquez, Melinda .....	1995
Steele, Manuel .....	1995
Yellowrobe, Lewis .....	1995
Sandoval, Karen .....	1996

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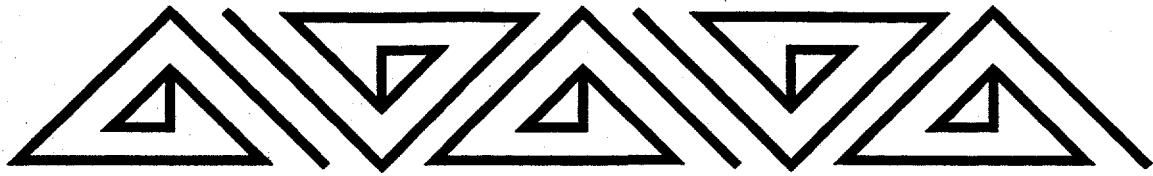
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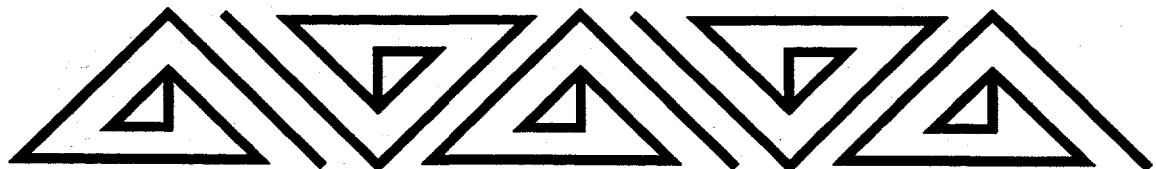


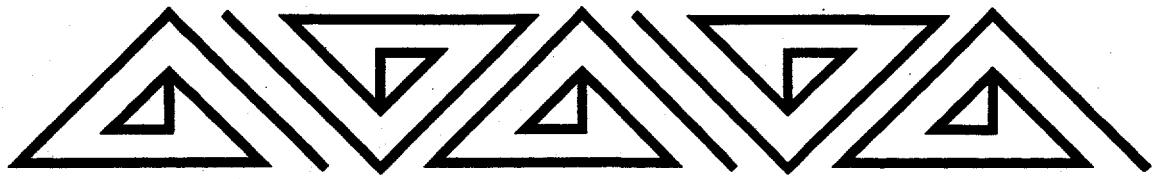
# **Comprehensive Environmental and Natural Resource Management Planning**

# **Workshop Handbook**



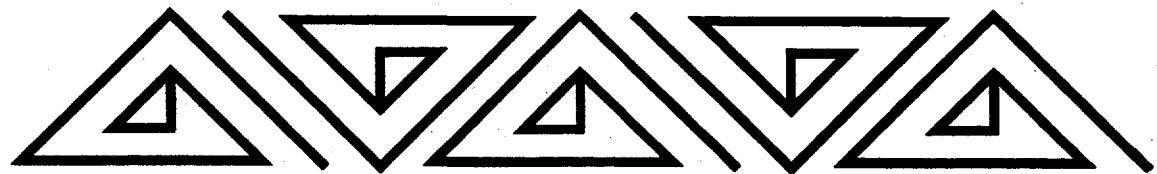
**presented by**  
**Council of Energy Resource Tribes**





## **Section I**

# **Workshop Outline & Agenda**



## Introduction To Integrated Resource Management

### Workshop Outline

#### PARTICIPANT LEARNING OBJECTIVES

- Awareness of Integrated Resource Management Rationale
- Fundamental Elements of An Integrated Approach
- What Distinguishes This Approach From Mainstream Strategies
- Worldview And Philosophy: How They Shape Action And Policy
- Ways In Which Philosophical Dexterity Promotes Effective Management and Program Linkages
- Identifying Opportunities To Engage And Participate In Integrated Management

#### WORKSHOP CONTEXT AND BACKGROUND

Understanding The Need For Integrated Resource Management: Managing Increased Responsibility With Reduced Financing -- Federal, State & Tribal Realities

Balancing Prudent Environmental and Economic Management For Long Term Sustainability

Avoiding Environmental, Economic and Social Degradation: Tribal Priorities Shaping Programs, Policy and Management Techniques

#### SERIES CONTENT

Introduction To Integrated Resource Management: Holistic Reasoning and Its Place In The Technical World

Defining Resources: Elements of Mind, Matter and Spirit  
Tempering The Intellect With Humility

Acknowledging The Interdependence of The Environment and the Community: Our Collective Responsibility For "Our Back Yard"

Shaping A Comprehensive Model For Resource Monitoring and Management

Sustaining An Appropriate Level Of Support: Personal & Institutional Commitment -- Opportunities and Obstacles

## **SERIES CONTENT**

### **Introduction To Processes and Methods That Make Integrated Resource Management Possible**

- Comparing Management Models
- Distinguishing Features of Comprehensive Management Models: How To Get From Here To There

### **Reforming Bureaucracy: Practical Strategies To Promote Collaboration, Cooperative Management And Resource Allocation**

- Identifying Players, Engaging Support & Managing Oversight Relationships

### **Where The Rubber Hits The Road: Putting Philosophy Into Practice**

- Review of a Tribal Case Study

## AGENDA

### TRAINING: DAY ONE

#### Morning Session

- Overview of the Tribal Environmental Protection Program Model
- Group Study of "On Being A Tribal Natural Resource Manager: Avuncular Advice From A Long Time Observer" by Mervyn L. Tano, Council of Energy Resource Tribes

#### Afternoon Session

- Workshop on Tribal Values & How They Impact Planning

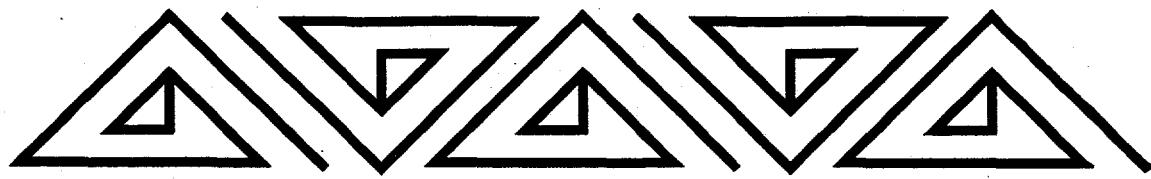
### TRAINING: DAY TWO

#### Morning Session

- Training Strategies for Participatory Presentations

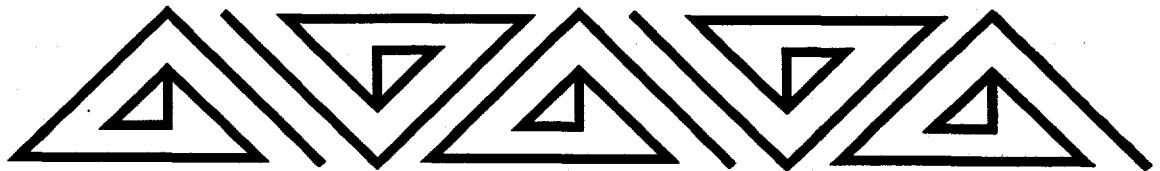
#### Afternoon Session

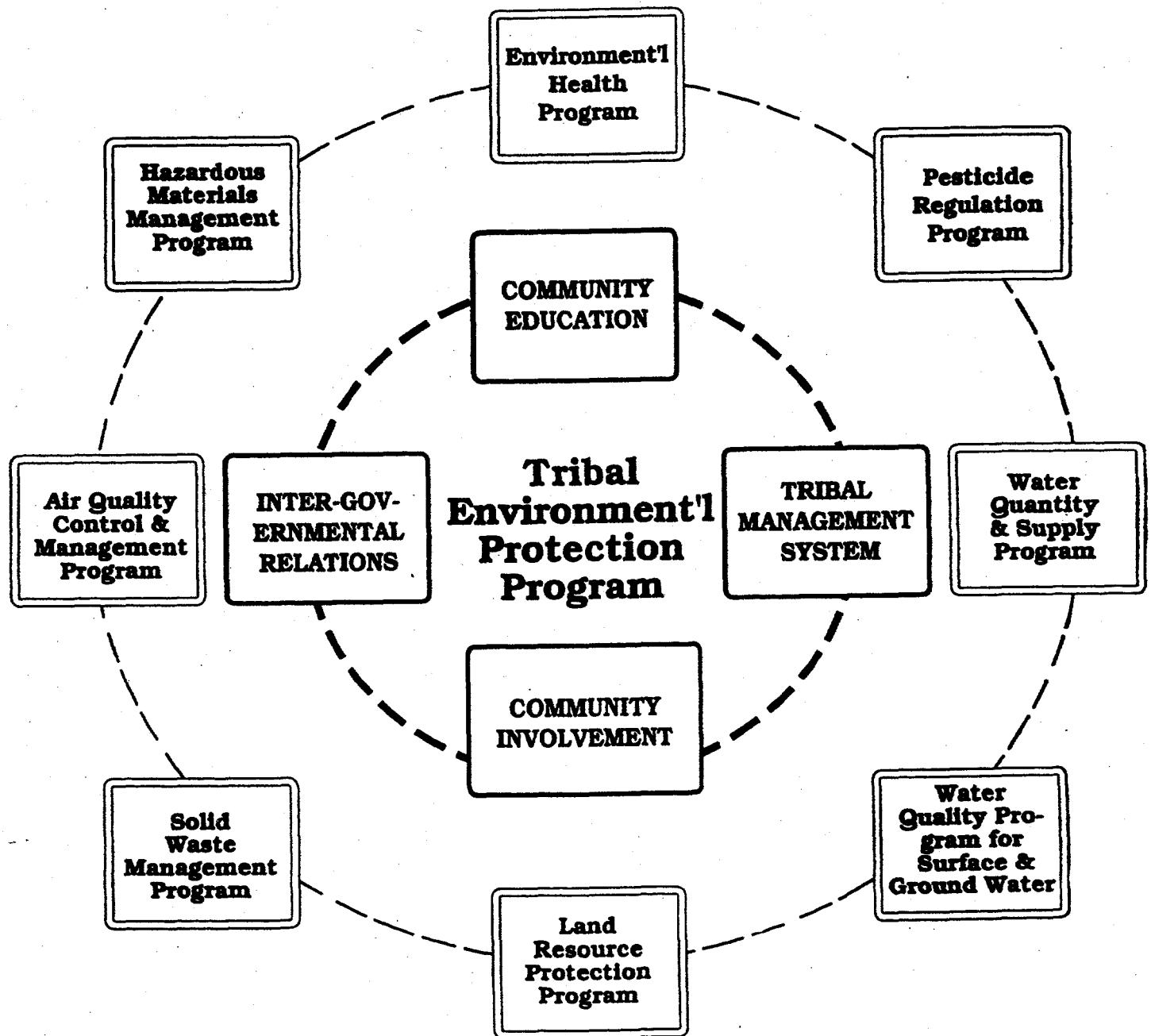
- Development of Model Presentations for Tribes



## **Section II**

## **Templates**

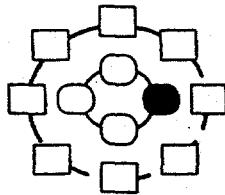




## TRIBAL ENVIRONMENTAL PROTECTION PROGRAM

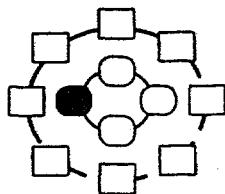
### COMPONENTS

**TRIBAL MANAGEMENT SYSTEM** - The following are three key aspects of the Tribal Management Component.



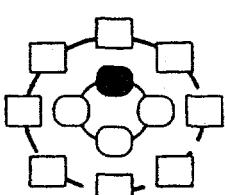
- **Tribal Management Through Regulation**  
Intent: To protect the environment by providing comprehensive codes, relations and statutes for the regulated communities.
- **Tribal Management Through Enforcement of Tribal Environmental Codes**  
Intent: Develop sound enforcement system that affirms Tribal right to protect its environment through enforcement of Tribal codes, regulations and statutes.
- **Tribal Management Through Administrative Procedures & Systems**  
Intent: To build a unified approach to environmental management throughout the Tribal system.

### INTER-GOVERNMENTAL RELATIONS



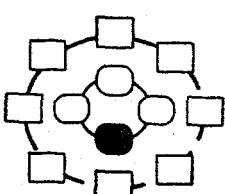
Intent: To support and enhance cooperative relationships and reduce duplication of efforts between Tribal Government and Federal, State and local governments and programs.

### COMMUNITY EDUCATION



Intent: To provide broad-based environmental protection information and education to community members through public media, schools and Tribal employee network.

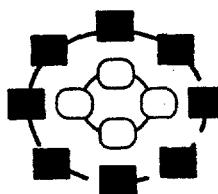
### COMMUNITY INVOLVEMENT



Intent: To create personal sensitivity to everyday environmental management by providing multiple opportunities for participation.

**COMPONENTS** - There are eight key programs highlighted in the Tribal Environmental Protection Program.

- Water Quantity & Supply Program
- Water Quality Program for Surface & Ground Water
- Land Resource Protection Program
- Solid Waste Management Program
- Air Quality Control & Management Program
- Hazardous Materials Management Program
- Environmental Health Program
- Pesticide Regulation Program



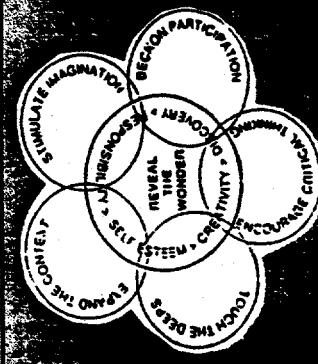
**Curriculum Week:**  
Theme:

Courses/ Activity Time	Target Skills/Concepts						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Indian Studies							
English/ Writing							
Math							
Evening Activities							
Guests/Visitors							
Special Events							
Excursions							
Mood of the Students:							
Main Images							
Experiential Objective:							
Rational Objective							

**Planning Guide** Week: \_\_\_\_\_ Theme: \_\_\_\_\_  
 Curriculum \_\_\_\_\_

Day Activity	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<b>Warm-up</b>							
<b>Main Event</b>							
<b>Closing</b>							
<b>T.A./R.A.</b> <b>Supplemental Exercises</b>							

Notes:



When you have completed the week's plan, go through the planning guide to check

- ✗ **Audio**
- ✓ **Visual**
- ★ **Kinesthetic**

**DAY ONE / AM  
TRAINING**

**Date:** **Theme:** PARTICIPATORY PRESENTATION TRAINING

**Rational Objective**  
To provide fundamentals  
of participatory  
presentation & training

**Experiential Objective:**  
Involved in presentations  
Engaged/participative

**Main Images**

New method of presentation  
Interesting/stimulating

**Targeted Skills:**

Enhancing relationship building with  
Tribes through participation

**FOCUSING:**

- Communicating critical info in brief Period of time
- Heighten learning
- auditory
- kinesthetic
- visual
- Increase audience attention to & retention of presentations
- Increase audience interest through personal illustr'n's insights
- Elicit audience insights
- Stimulate commitment & resolve

**ACTIVITIES**

**PARTICIPATORY PRESENTATION TRAINING**

**Keys:** Visual images

Structured format

Audience Involvement

Life Illustrations

- 1) Brainstorm ideas
- 2) Develop rational structure
- 3) Add enlivening imagery
- 4) Put it together
- 5) Do a dress rehearsal

**CLOSURE:**

Complete individual  
planning for future  
presentations with  
Tribes

**CHECK FOR  
UNDERSTANDING:**

Review worksheets  
for presentations

**Musical**

**Visual/Spatial**

**Intrapersonal**

**Kinesthetic**

**Linguistic**

 **CERT Institute**

## Envisaging The Presentation

### Topic:

### Major Point Components

### Illustrations & Life Examples

### Visual Images

### Audience Involvement

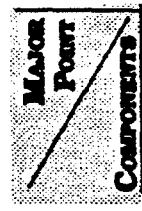
### PRESERVATION PREPARATION: Bookends

Onstage:

Offstage:

## Outline This Presentation

Topic:



Components

Illustrations  
& Line  
Examples

Visual  
Images

Audience  
Involvement

**Presentation Preparation: Bookends**

Outline:

Outline:

## ORID Worksheet

Topic:

**OPENING**

**Objective**

**Reflective**

**Interpretive**

**Decisional**

**CLOSING**

Rational Objective

Experiential Objective

Date:  
Theme:

Rational Objective

Experiential Objective:

Main Images

Targeted Skills:

FOCUSING:

ACTIVITIES

CLOSURE:

CHECK FOR  
UNDERSTANDING:

Visual/Spatial

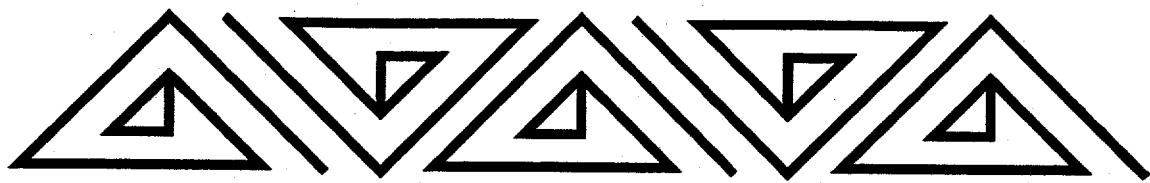
Intrapersonal

Interpersonal

Kinesthetic

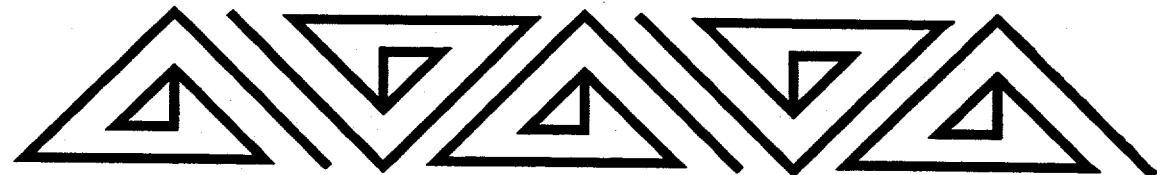
Linguistic

Logic/Math



## **Section III**

### **Resource Articles**



Introduction To Integrated  
Resource Management

Workshop Syllabus

1. Skolimowski, Henry: Reverence For Life, Ch. 7
2. Tenenbaum, David: The Greening of Costa Rica; Technology Review
3. Bezdek, Roger: Environment and Economy, What's the Bottom Line?; ENVIRONMENT September 1993 Vol. 35 Number 7
4. Tano, Mervyn L.: On Being A Tribal Natural Resource Manager: Avuncular Advice From A Long Time Observer  
Council of Energy Resource Tribes 1995
5. Tenenbaum, A.: Department of Horrors; U.S. News & World Report, January 24, 1994
6. Easterbrook, Gregg: Why Rio Will Make History; Showing That Economics And The Environment Can Coexist; Newsweek June 13, 1992
7. Vogel, David: Reconciling Free Trade With Responsible Regulation; Issues In Science Technology, Fall 1995
8. Ingram, Helen, Milich, Lenard, Varady, Robert: Managing Transboundary Resources - Lessons From Ambos Nogales  
ENVIRONMENT, May 1994
9. Lester, A. David: Social Accountability; Council of Energy Resource Tribes, 1995
10. Suagee, Dean: Self-Determination For Indigenous Peoples At The Dawn Of The Solar Age; Dean Suagee, 1992

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