## IAIA14 Training Course #2 Cumulative Effects Assessment and Follow-up

Instructors Larry Canter Bill Ross

envimptr@aol.com ross@ucalgary.ca

96% 7 or higher "Threshold" for recommending the course again is 80% of 7 or higher

hile things you ng the course.	things which ffectively at this	Q3. List 2 or 3 things which kept you from being more effective.	Q4.Rate your overall satisfaction with the course by circling the appropriate number. (Very dissatisfied 0, very satisfied 10)	o, very 0, very commer	the co appropr	ourse p iate co od 2, G	utting Iumn.	an X (Exc , Poo	spects of ( in the cellent 1, or 4, Very	Q6. Other comments or suggestions with regard to the course, the venue, accommodations or facilities.
Q1. List 2 or 3 worthwhile things yo learned and did during the course.	Q2. Identify 2 or 3 things which helped you to work effectively at this course.				Trainer(s)'s knowledge of the subject.	Trainer(s)'s teaching skills and methods.	Course materials.	Practical exercisess.	Time available for content of the course.	
Acumulative effects (examples ORRMS). Matrix. Vec's (Value Environmental Components).		More days fro works. Include places to visits about topics.	10	Very good course and very good teachers.	1	1	1	1	1	
Determination of Ves. Difinition of CE.	Manage of EM&A band on the Ves. How to identify the potential contributors of CEs.	Least the canadates have the material as soon as possible in advance. Lets the canadates know each others backgroun in advance.								May consider to use USB instead of CD for distribution of teaching material & let the canadates have the material well before the class (a week for example)
Learned about cumulative effects. Learned about how could be used CE for decision-making.	The trainers. My previous knowledge about EA.		9		1	2	2	3	3	
	Integration/questions asked by participants. Group work.	Narrow list of case sutdies, expect to focus on more topics.	9		1	2	3	1	2	
Concept of CES. Material for identification of CIS. Adoptive encouragement mearsures.	Good teachers. Vell prepared materials.	Very tight schedule. Few case studies.		The first day was too basic, we could have started with more detailed and specific issues.	1	1	3	3	4	
How to deal with past and present actions.	Topic is very interesting.	Too many exervices with very little value added. Too short space for questions and answers.		Having attended to the first course, there are many things that were a repetition of the previous. I though it would be more innovative.	1	2	2	3	4	Need more time. Need to cover more "real' examples.

				r1						1
Importance of correctly	Case studies and workshop.	Wanted to see the full								
define and understands		process of using a matrix								
VEC. Analyze for each		as a tool, how to integrate								
VEC. Consider post,		results of matrix into								
present, future. Objective is		meaning of the effects of								
to allow decussion unlike		new project.								
decide if project is in best										
public interest.			8		1	1	1	2		
Definition of VEC (Value	The diverse examples presented	The course was		The instructors were			-	_		I truly enjoyed taking this oucse as I
Ecosystem Component).	(Ohio River, Canadian system).	extremely effective.		brillant. So much						learnt so much.
	The case study of a power plant	extremely encouve.		experience in the topic.						
use VEC.	in Chile.		10	experience in the topic.	1	1	1	1		
	Workshops. Group sessions	More time (more than two	10			1		<u> </u>		
	workshops. Group sessions									
cummulative impacts. Learn		days-maybe three)								
to fix a matrix for			_			_		_		
cummulative effects.			8		1	2	3	3	4	
Workshops, open	Small groups, change of pace	N/A		Informative, but missed a						Could easily be a 3 day course.
discussion.	throughout the day.			little of the topics due to						
				conversation occuring						
				frequently-though these						
			8	were helpful.	1	1	1	1	2	
CEA concepts. CEA	CEA process. Determining	Limited time. More		·						
process.	boundaries. Constructing matrix.	practical examples should								
p. 00000.		be presented.	8		1	1	1	2		,
Confusions regarding CIA	Team works were the best way	N/A	0					-	-	Course was good.
cleared now.	of expressing.	IN/A	9		1	2	2	2		
	Good presentation skill. Case	Audio, video.	5			2	2			
and methods.	work.	Audio, video.	8		1	1	1	1	2	
Group works very usefull-	High level of trainers-good	Little feedback from the	0		- 1	1		- 1		
learned the main concepts	backgroupnd of participants.	last group work.								
and definition.			9		1	2	2	2	. 2	
Take note of key ideas.	Workshops & case study Ohio	First day there was some								
Take note of recommended	River.	disturbing noise outside.								
literature.		Natural gas well								
		development case study.								
			9		1	1	1	1	1	
Grop work through	Encouraged to actively	Too large a room with		Learning content was						The venu accoustics were not
workshopping hypotheticals.	participate. Succinctness of	poor accoustics.		very good. Very animated						conducive for small group
How to approach cumulative				presentations. Active						interactions/questions/discussion.
effect assessment	P			involvement of all						······································
systematically.				participants.						
systemationly.			9	participanto.	1	1	1	1		
It is essential to attempt,	Think. Explain.	The course is very	9	Very effective.	- 1		<u> </u>			Reading material may be disributed
		,		very ellective.				1		
even if it is not perfect in		effective. I wish we could						1		by email in advance. Can we have the
explaining ecological		get have reading material						1		courses on course era or any other
phenomenon. Always		in advance.						1		Moos program.
explain assumptions if any.								1		
			9		1	1	2	2	3	
How to focus on appropriate	Group sessions. Networking.	Sometimes difficulty in		Great course						
VECs development initial		understanding folks								
matrices.		maybe a little more time						1		
		needed.	9		1	2	3	1	2	
I			-	1						L

00			8		1	1	2	2	5	The course is focus only in th eISA and Canada-problematic, its necessary open the mind to the rest of the world.
in group for knowing the Cas process. goo of C	ferences was really good. ase studies presentations was od to understand the process CEA.	Short time.		It was really good, but if we had more time the practical activities would be better done.	1	1	1	3	4	Congratulations! Really good!
and to think about effects at inst	e workshop activities. The two structors working together. The aterial.		9	It was really useful for me.	1	2	1	1	3	
effects from past, present, & For future projects. Cumulative effects need cumulative	or a environmental problem or sue. To define the problem	It would be good to be in a circle to see each other. Sometimes I couldn't hear my other classmates.	9	I like the jokes & the jumps of the professors keep me alert.	1	1	1	2	2	Improve the location of chairs to hear everybody to be near or closer.
The importance to work with The VECs. A methodology to def afford identifying impacts.	finitions.	Not going to deeply in specific cases, like the problem with the kangaroo rat.	7	Very useful the first day. The second day the level went down.	1		2	2	4	We would have need more time to do the exercises. Very good all the recommended bibliography.
Cumulative effects (identify, Wo analyses solutions). VECs (identify, analises)		Consider a during with more days. Include the visit to places to practice the topics.		This course was excellent. I liked the knowledge of the teachers in the topic.	1	1	1	2	3	
assessment is just EIA done (ha right. USA & Canada Inst stepwise processes.	aterial provided with the course andouts). Course location. structor's attitude.	Language (discussion would be richer if everybody can use their mother tongue). The hypothetical study should be more detailed. Some presentations were too long without detailed knowing very little of the situation.		Maybe a few less presentations & more detailed hypothetical case.	1	1	2	4	4	
One of the important points We of this course was about the who concepts which defined well and make us able to distinct different process and concepts. Another point is about the example which we worked during the workshop and it replied some vague dimentsions.	nenever we want even in the	I think it was productive for me.	8		1	1	2	2	3	
AVERAGE			8.56							

Q4. (Very dissatisfied 0, very satisfied 10)								
Q5. Detailed (Excellent 1,								
Very good 2, Good 3, Poor								
4, Very poor)			1.00	1.32	1.69	1.88	2.69	
Q5. General average		1.72						