

## **Project Structure**

### DI Goal

Conservation of (butterfly) biodiversity & its Sustainable Use

### Project Sub-goal

Enhance biodiversity-based contribution to sustainable livelihoods in Rupununi, Guyana

### Project Purpose

Develop [a system for] sustainable use of butterfly biodiversity in Iwokrama and North Rupununi, Guyana [livelihood element?]

### Outputs suggested

1. Butterfly biodiversity knowledge
2. Butterfly farming – scientific
3. Butterfly farming – economic
4. Business / community development
5. Capacity building
6. Dissemination

This is just a suggested list, as the activities are assigned, review and revise as necessary

Revisit assumptions, there is some relatively high risk such as disease or host plant crop failure/damage

<b>Ref.</b>	<b>Activities</b>	<b>New</b>	<b>Comment</b>
1	Inception Workshop (Yr 1)	?	Valuable tool
2	Workshop for 6 biodiversity surveyors – data gathering, recording, butterfly + host recognition, time management (Yr 1)	5.* or 1.*?	Workshop, training, people? 3 levels, 2 each
3	Workshop on plant and butterfly farming (Yr 1)	5.* or 3.*?	Training?
4	Workshop on diseases of Lepidoptera and disease free production (Yr 2)	2.*?	Training?
5	Workshop(s) on biodiversity surveys with communities	?	Training?
6	Workshop on butterfly breeding for Amerindians	2.*?	Training?
7	Establish biodiversity study protocols	1.*?	
8	Field survey plots identified	1.*?	
9	Develop handbook on butterfly farming	2?, 3?, 5?	
10	Determine interest from Amerindians (using handbook)	3.*?	
11	Host species planted	2.*, 4.*?	
12	Pupae produced	2.*, 4.*?	
13	Socio-economic studies on b/d farming viability	3.*?, 4.*?	
14	Biodiversity studies	1.*	Repeated twice
15	Business plan developed	4.*?	
16	Handbook on butterfly species from b/d surveys	1.*	
17	Village groups and meeting support	4.*	?
18	Dissemination activities – popular/NGO/local/UoW		
19	Biodiversity database	1	Written; Illustrations, images; Specimens
20	Centre / station for farming	2.?, 3.*?, 4.*?	

