

# SAFE-World Project/Initiative Summary

**Country: Philippines**

Project/Initiative Title: IPM Rice, Central Luzon

Nos. farmers: 101                      Hectares:100

Agro-Ecological Zone: I-III

Improvement types

1x	2	3	4x	5	6x	7	8	9
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## A. Key Impacts

### ***A1 – Productivity***

	Before/Without	After/With	% change
Rice (wet)	4800 kg/ha	5100 kg/ha	6
Rice (Dry)	5800 kg/ha	5500 – 6000 kg/ha	

### ***A2 – Impacts on natural capital***

?? Farmers in non-IPM village “ricefields dead”

?? In IPM fields – snail, crabs, shrimps, Mole Cricket, 5 species of fish, frogs, 6 species of birds, 77 species of plants (used for animal fodder, food and medicine)

### ***A4 – Impacts on households and individuals (human capital)***

?? Change in attitudes and understanding of agroecosystem

?? Reduction in Labour

?? Financial savings (spending down from \$15 /ha to \$1-2 /ha)

### ***A5 – Key changes in farm / regional system***

Insecticide applications down from 3 to 1 per season

## B. Types of Sustainable Agriculture Improvements

Type 1: Better use of available renewable natural capital

Type 2: Intensification of single sub -component of farm system

Type 3: Diversify by adding new productive natural capital and regenerative components

Type 4: Better use of non-renewable inputs and technologies

Type 5: Social and participatory processes leading to group action for making better use of natural capital

Type 6: Human capital building through training-learning programmes

Type 7: Access to Finance

Type 8: Add value by processing to reduce losses and increase returns

Type 9: Add value by direct or organised marketing of produce to consumers

	Yes/No	Narrative
Type 1	x	
Type 2		

Type 3		
Type 4	x	
Type 5		
Type 6	x	
Type 7		
Type 8		
Type 9		

**D. Contact Point for Project/Initiative**

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Data for this project is in hard copy format and is not currently available electronically. If you would like further information please contact K L Heong or M M Escalada.