

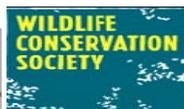


Project 9

UMUSHINGA WO GUTEZA IMBERE UBUHINZI BW'IMBUTO, IMBOGA N'IBIHUMYO

Support for the Community-Based Natural Resource Management (CBNRM) Plan Kinigi Area, Rwanda project development plan: UMUSHINGA WO GUTEZA IMBERE UBUHINZI BW'IMBUTO, IMBOGA N'IBIHUMYO was provided by the:

CENTRAL AFRICAN REGIONAL PROGRAM FOR THE ENVIRONMENT (CARPE/USAID), VIRUNGA FOCAL AREA, DEMOCRATIC REPUBLIC OF CONGO AND RWANDA: a WWF led Consortium, including WCS, SNV and AWF, made possible with the generous support of the American People



Izina ry'umushinga : Umushinga wo guteza imbere ubuhinzi bw'imbuto, imboga n'ibihumyo.

Nyiri umushinga: KOPERATIVE INYANGE mu Kagari ka Muhabura

Aho rikorera

Mu Kagari ka Muhabura, mu Murenge wa Nyange, Akarere ka Musanze, Intara y'Amajyaruguru.

Akagari ka Muhabura kari mu murenge wa Nyange. Uyu murenge uhana imbibi : mu majyaruguru hari PNV; mu majyepfo hari Umurenge wa Cyuve; iburasirazuba hari Umurenge wa Gahunga; iburengerazuba hari imurenge ya Kinigi na Musanze.

Umurenge wa Nyange utuwe n'abaturage 19 500. By'umwihariko akagari ka Muhabura gatuwe n'abaturage 5 216, abagabo 2 016, abagore 3 200.

Mu by'ukuri akagari ka Muhabura niko gafite abaturage benshi, ugereranyije n'utundi tugari two mu murenge wa Nyange. Ibi bituma ikibazo cy'ubutaka buke gitanga umusaruro muke, bityo imibereho y'abaturage ikarushaho kuba mibi, cyane cyane abana n'ababyeyi batwite kimwe n'abonsa, ntibabone intungamubiri zihagije.

Gusesengura ikibazo

- Kubura kw'imbuto n'imboga muri aka kagari ka Muhabura bibangamiye ubuzima bw'abaturage b'aka kagari : imirire mibi, uburwayi, imikurire mibi, imfu z'abana bakiri bato, gucikisha amashuri, guhora kwa muganga kw'abagore bidindiza iterambere kuko batabona igihe cyo gukurikirana imishinga.
- Ikibazo cy'ubujiji nacyo kiri mu bitera kugira ubuzima bubi kuko batabasha kubaza umusaruro ubutaka buke bafite buri mu gace k'ibirunga. Nyamara ubuhinzi bw'imbuto, ibihumyo n'imboga byaba igisubizo cy'ibibazo abaturage bafite.

Icyo umushinga ugamije

Intego rusange: Ubusugire bwa PNV buzarushaho kubungabungwa kubera iterambere ry'abaturage.

Intego zihariye

- Mu mwaka wa mbere :umusaruro w'imbuto n'imboga uzaba ugabanyije indwara ziterwa n'imirire mibi y'abana n'abagore batwite, abonsa baturaye PNV ho 80%, nta muntu uzongera konona PNVkuko hazaba hari imirimoimuzanira inyungu.

Ibizagerwaho

a) Imboga :

Ibiboneka mu gihe gito

- Amafaranga yo kugura akarima ko gusesamo umurama
- Kugura umurama w'imboga
- Gutunganya akarima
- Gushaka ifumbire
- Gusesa umurama w'imboga

- Abaturage baturiyeye PNV bazitabira gushyira mu bikorwa ubumenyi bushya binyanye no guhinga kiyambere, gufata neza PNV.

Ibiboneka mu gihe giciriritse

- Ingemwe z'imboga
- Imboga zeze

Ibiboneka mu gihe kirekire

- Amafaranga
- Ubuzima bwiza
- Kumenya gutegura indyo yuzuye

b) Ibihumyo

Ibiboneka mu gihe gito

Ibikorwa

- Gukangura abaturage ku mbanzirizamushinga.
- Gushaka umurima, imbuto, inyongeramusaruro, ibikoresho
- Kumenya abakozi, gushaka amafaranga
- Gushyiraho za komite.

Abagenerwabikorwa

- Abaturage bafite imirima , baturiyeye PNV mu kagari ka Muhabura (Nyange).
- Amafaranga azagenda ku mushinga : 781 100 Frw
- Uruhare rwa nyiri umushinga : 200 000 Frw
- Uruhare rw'umuterankunga : 581 100 Frw

Igihe umushinga uzamara: Uzamara igihe kirekire, uzaramba, uzahoraho.

Ibiboneka mu gihe kirekire

- Amafaranga
- Ubuzima bwiza

c) Imbuto z'ibinyomoro

Ibiboneka mu gihe gito

1. Gushaka amafaranga yo kugura akarima ko gusesamo umurama w'imbutu
2. Gushaka amafaranga yo kugura umurima
3. Guashaka ifumbire
4. Gutunganya akarima
5. Gusesa umurama w'imbutu

Ibiboneka mu gihe giciriritse

1. Amafaranga yo kugura umurima ungana na ha 1 wo kugemekamo (guteramo ingemwe)
2. Ingemwe ko kuzigemura
3. Amafaranga yo kugura ibihoho
4. Kugura ibihoho byo guteramo ingemwe
5. Gutegura umurima ungana na ha 1

Ibiboneka mu gihe kirekire

1. Gusarura imbuto no kugurisha
2. Amafaranga
3. Ubuzima bwiza

Ibikorwa

Ibihumyo	Imboga	Imbuto (ibinyomoro)
▪ Gukangurira abaturage bose (inama mbanzirizamushinga) hifashishijwe ubuyobozi	▪ Inama mbanzirizamushinga hifashishijwe ubuyobozi	▪ Inama mbanzirizamushinga
▪ Gushaka umurima n'ifumbire	▪ Kugura ifumbire	▪ Gushaka amafaranga yo kugura ha 1
▪ Kugura amasashe	▪ Kugura umurama	▪ Kugura umurima mu kagari ka Muhabura
▪ Gutegura umurima	▪ Gushaka umurima	▪ Gushaka ifumbire
▪ Kugura umurama w'ibihumyo	▪ Gusesa umurama	▪ Gusesa umurama
▪ Gukurikirana igikorwa (na komite ngenzuzi yatowe)	▪ Gukurikirana igikorwa (na komite ngenzuzi yatowe)	▪ Gukurikirana igikorwa (na komite ngenzuzi yatowe)
▪ 30 % by'abagore b'abahamya bazahabwa akazi bashoboye	▪ 30 % by'abagore b'abahamya bazahabwa akazi ko gushaka (kuvoma amazi)	▪ 30 % by'abagore b'abahamya bazahabwa akazi (kuvoma, ifumbire, kubagara)
▪ Gushyiraho abantu 2 muri buri mudugudu b'abakangurambaga (mu kagari ka Muhabura)	▪ Gushyiraho abantu 2 muri buri mudugudu m kagari ka Muhabura b'abakangurambaga	▪ Gushyiraho abantu 2 muri buri mudugudu (mu kagari ka Muhabura b'abakangurambaga)
▪ Dufite agoronome uzi uko igihumyo gihingwa	▪ Dufite agoronome uzi uko imboga zihingwa	▪ Dufite agoronome uzi uko imbuto zihingwa
▪ Kwigisha abagore indyo yuzuye	▪ Kwigisha abagore indyo yuzuye	▪ Kwigisha abagore indyo yuzuye
▪ Hazaterwa ibihumyo kuri ari 1 (a 1)	▪ Hazaterwa imboga kuri ari 2 (a 2)	▪ Tuzatera ingemwe 2500 kuri ha 1
▪ Gushaka isoko	▪ Gushaka isoko	▪ Gushaka isoko
▪ Gusarura	▪ Gusarura	▪ Gusarura

Ingengabihe n'ibizakenerwa

- Mu buhinzi bw'imbuto

Ibizakorwa	Ababishinzwe	Igihe bizakorerwa												Aho bizakorerwa	Ibikenewe	Ingano	PU	PT
		1	2	3	4	5	6	7	8	9	10	11	12					
														Muhabura	Impapuro	Ipaki 1	3000	3000
Imbuto														Muhabura	Amakaramu	Ipaki 1	1.500	1.500
Amanama y'abaturage		x	x	x										Muhabura	Amafranga	ha 1	300.000	300.000
Kugura umurima		x	x	x										Muhabura	Umurama	1 kg	5.000	5.000
Gutunganya umurima					x									Muhabura	1/ are	1/2 are	10.000	10.000
Pepiniyeri (abakozi)					x	x								Muhabura	Abakozi	3	700	2.100
Kugura ibihoho					x	x								Muhabura	Ibihoho	4 kg	1.000	4.000
Kugura ibiti bya pepiniyeri					x	x								Muhabura	Ibiti	50	1.000	50.000
Kugura amajerikani					x									Muhabura	Amajerikani	5	2.000	10.000
Kugura arrosoirs				x										Muhabura	Arrosoirs	2	10.000	20.000
Kugura amazi				x										Muhabura	Amazi	1000 l	20	20.000
Kuvoma amazi				x										Muhabura	Abavomyi	5	700	3.500
Kugura imigozi				x	x	x	x	x	x					Muhabura	Imigozi	5	1.500	7.500
Kugura amasuka				x										Muhabura	Amasuka	30	2.000	60.000
Abakangurambaga		x												Muhabura	Abakangura	5	1.000	5.000
Kugura ifumbire				x										Muhabura	Ifumbire	200 kg	260	52.000
Imisumari			x											Muhabura	Imisumari	5 kg	1.500	7.500
IGITERANYO																		558.100

- **Mu buhinzi bw'imboga**

Ibizakorwa	Ababishinzwe	Igihe bizakorerwa												Aho bizakorerwa	Ibikenewe	Ingano	PU	PT		
Imboga																				
Kugura ari 2 z'akarima	Ngenzuzi	x	x													Muhabura	Akarima	2 ares	5.000	10.000
Guhinga umurima	Ngenzuzi		x													Muhabura	Abhinzi	30	700	21.000
Guhemba abahinzi	Ngenzuzi		x													Muhabura	Abhinzi	20	700	14.000
Kugura umurama	Nshingwabik			x												Muhabura	Umurama	1 kg	3.500	3.500
Kugura ibiti bya pepiniyeri	Nshingwabik			x												Muhabura	Ibiti	30	1.000	30.000
Kuvoma amazi	Nshingwabik			x												Muhabura	Amazi	600 l	2 l	1.200
Kugura amajarikani	Nshingwabik			x												Muhabura	Amajarikani	5	2.000	10.000
Kugura ifumbire y'imborera + NPK UL	Nshingwabik		x													Muhabura	Ifumbire	50 kg	480	24.000
Rateau	Nshingwabik			x												Muhabura	Rateau	3	2.000	6.000
IGITERANYO																			119.700	

- Mu buhinzi bw'ibihumyo

Ibizakorwa	Ababishinzwe	Igihe bizakorerwa												Aho bizakorerwa	Ibikenewe	Ingano	PU	PT	
Ibihumyo		x																	
Kugura akarima		x													Muhabura	Akarima	are 1	5.000	5.000
Kugura umurama w'ibihumyo	Ngenzuzi		x												Muhabura	Umurama	3 kg	300	900
Gutunganya akarima	Ngenzuzi	x													Muhabura	Abakozi	3	7.000	2.100
Kugura amasashe	Coop	x													Muhabura	Amasashe	4 kg	2.000	8.000
Guhemba abakozi	Coop	x													Muhabura	Abakozi	3	700	2.100
Guhemba agronome	Nshingwabik	x													Muhabura	Agronome	1	5.000	5.000
IGITERANYO																			23.100
IGITERANYO RUSANGE																700.900			

N.B.: Hari bimwe na bimwe bikwiye gukosorwa muri uyu mushinga cyane cyane ibijyanye n'ibiciro by'ibikenewe n'abazagira uruhare mu mushinga; ni ngombwa kwegera abatekinisiye b'imirenge kuri iyi ngingo.
Umugishwanama: NZABONIMANA Jean Chrysostome.