



TLHOKOMELO LE TLHAISO EA MEROHO KA MEKHOA E METLE E KHOTHALETSOANG

SETEREKE SA MOHALE'S HOEK



LENAFU LE GREEN VALE CHAINS

Tlhaloso

Tokomane ena ha e bontše maikutlo a Leano la Ntlatso ea Machaba a Kopaneng (UNDP) ka tsela efe kapa efe, litaba tse hlahang bukeng ena ke tse fumanoeng liphuputsong tse entsoeng seterekeng sa Mohale's Hoek, le ho manolloa ke bahlahlobi ba temo ka tšebeliso le Mokhatlo oa Lesotho oa Lihoai (LENAFU).

E Phatlalalitsoe ke Lesotho National Farmers Union (LENAFU) le Green Value Chains:
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1.1 SELELEKELA

Mekhoa e metle ea tlhokomelo ea lihlahisoa tsa temo e khannela tlhahisong e nang le phaello, e baballang tikoloho le lihloliloeng e le ho etsa hore tlhahiso e be ea moshoelella. Mekhoa ena e sebelisoang ke lihoai e khetha libaka tsa moo ho ka hlahisetsoang hape e bonahala e na le bokhoni ba ho holisa moruo, hape e ntse e baballa tikoloho le bophelo ba sechaba. Leha ho le joalo, mekhoha ena ha se eona e laolang tlhahiso kaha tsamaiso ea mapolasi e fapakane, a mang a hloka mekhoha e meng e ikhethang. Empa mekhoha ena e fana ka tataiso e ka lateloang ke lihoai ho nyolla tlhahiso ea mapolasi a bona. Mekhoa ena lihoai li ka ipapisa ka eona e le mehloli, mehaho, meetlo kapa meoloane ea boipapiso tsamaisong e ntle ea mapolasing a tsona.

- Mekhoa ena e ka sebelisoa e le mohloli oa boipapiso ho thibela kapa ho ntša 'marakeng lichefo le menontša e bonahalang e ka silafatsa tikoloho.
- Mekhoa ea thibelo ea khoholeho ea mobu ka ho sebelisa mekhoha e fapakaneng ea ho lema joalo ka ngoapa-u-jale, temo ea likoti, khaho ea marakoana a thibelang metsi a phallang a pula le mokhoa oa noesetsoe o baballang metsi.
- Mekhoa ena e tloaelehile ho sebelisoa ke lihoai ho fokotsa mathata a bakoang ke likokonyana, kholeho ea mobu, ho phahamisa tsebeliso e ntle ea matsoai ke sejalo ka ho baballa mobu le ho fetola lijalo.
- Tsamaiso e nepahetseng ea polasi ea lijalo ke mokhoa o motle o ka sebelisoang ke lihoai tse nang le chebelo-pele ka pabalo ea tikoloho le ho nyolla moruo.

1.2 SEPHEHO SA HO KENYA MEKHOA E METLE EA TLHOKOMELO EA LIJALO TŠEBETSONG

Lihoai tsa meroho tsa Mohale's Hoek ha li ka kenya mekhoha e metle ea ho hlahisa tšebetsong, li kaba le bonnete ba tšebeliso ea moshoelella ea mobu le metsi, e ka sitana le ntlafatso ea lisebelisoa tse ling tse ka fetoloang boleng ba tsona e le ho tsoela lihoai molemo ka har'a ketane ea litšebeletso tsa tlhahiso ea lijalo. Ho kenya mekhoha e metle ea tlhokomelo ea lijalo tšebetsong hape ho ka etsa hore matla le lisebelisoa tse ling li etse hore tlhahiso ea lijalo e be holimo empa ho sena tšilafalo ea tikoloho.

2.0 MOKHOA OA TŠEBETSO

2.1 KABO EA LINTLHA

Lipolasi tsa meroho li ile tsa eteloa, lihoai tsa botsoa lipotso ho shebanoe mahlong hape ho ile hoa tlalehoa se bonoeng lipolasing tse neng li etetsoe. Mekhoa e nepahetseng ea ho hlahisa meroho e ile ea hlahlojoa ho ipapisitsoe le tse latelang;

1. Bobe kapa ntho e sa amoheleng tšebelising ea mekhoe e metle ea tlhahiso.
2. Ho nkoang ho le mahareng tšebelising ea mekhoe e metle ea tlhahiso.
3. Ho nepahetseng tšebelising ea mekhoe e metle ea tlhahiso.

2.2 MEKHOA E ILE EA HLAHLOJOA TLASA LIPEHELO TSE LATELANG;

- Tšebeliso ea makhoakhoa (*green house and tunnel*) kapa masimo a sa tšireletsoang, mobu le mothipoloho o nepahetseng, phumaneho kapa boteng ba metsi le tlhahlobo ea mobu e le ho fumana boemo ba matsoai a hlokoang ke sejalo.
- Tšebeliso ea lijalo tse ntlafalitsoeng, tšebeliso ea mosuoela o putileng ho ntlafatsa sebopeho sa mobu, tlhahiso ea meroho le chai ea eona le kakaretso ea tse lokelang ho etsahala tlhahisong ea lijalo.
- Mekhoa ea ho baballa mobu moo ho lenngoeng, ho fetola lijalo le ho koaela mobu ka sejalo se lengoang lipakeng tsa meroho, ho beha litšireletso ho lim'a mobu le lipakeng tsa mela ea meroho le ho kopanya mekhoe e nepahetseng ho laola likokonyana.
- Temo e tšireletsang lijalo khahlaong le maemo a leholimo.
- Tsa limmaraka le matšoaro a meroho.
- Poloko ea libuka.

2.3 LIHOAI TSE ETETSOENG

2.3.1 'Mamorena Seqao

Polasi ea 'Mamorena Seqao e sebelisa temo ea Machobane, e baballang tikoloho, e ntlafatsang mobu hore o se hoholehe, le ho se lahle matsoai kapele, ha a sebelisi lichefo, o phahamisa tlhahiso ka tšebeliso ea lintho tse itlhahisetsoang polasing joalo ka ho iketsetsa mosuoela. E hlahisa lijalo tse baballehileng ho ka jeoa. E ntlafatsa mobu le ho boloka manoni a ona nako e teletsana kaha e tsotella le ho ntlafatsa boieane ba tlhohleho.



Setšoantšo 1: Mamorena Seqao o bontsa tlhahiso tsimong ea hae

2.3.2 Lefu Poone

Ntate Poone ke sehoai se hlahisang *cabbage* ka bongata, empa o lema lijalo tse ling moo *cabbage* e sa lengoang. Nakong ea ketelo o ne a lemme *cabbage*, lihoete, *beetroot*, tamati le meroho e meng e metala.



Setšoantšo 2: Ntate Lefu Poone le tlhaiso ea hae

2.3.3 Sempe Lebona

Ntate Sempe o qalile polasi ea hae ka 2010, ho ne ho na le liqholotso tse neng li ama tlhahiso joaloka kotulo e tlase, mafu, mobu o sa matlafalang le bothata ba ho noesetsa, ho ile hoa atameloa bosupisi ba lekala la temo ho re tlhahiso e tle e ntlafale. Polasi ena e hlahisa tamati, *green pepper*, hanyanese, *beetroot* le lihoete.



Setšoantšo 3: Ntate Sempe Lebona le tlhaiso ea hae

2.3.4 Thoriso Monenane

Ntate Monenane o qalile polasi ka selemo sa 2017 e le jarate e lapeng, e nyane, e sa etseng phaello e lekaneng ho fihlela litlhoko tsa lelapa. O ile a ea batla mosebetsi hola Africa boroa empa ha a ka a bona ho na le katleho ea letho ho khotsofatsa tlhoko tsa hae, eaba o khutlela hae. Ha khutla o ile a hira tšimo. O ile a ikopanya le batho ba bang ba motse moo ba ileng ba fumana phallelo ea mathopo a ho noesetsa, empa ba ile ba arohana, ea ba o nka karolo ea hae ea mathopo. Tlhahiso ea hae e ile ea eketseha, a fumana tšehetso ea lichelete mmusong ka morero oa ntlafatso moo a ileng a haeloa makhoakhoa a mabeli (shade nets). Khoebo ea hae ha joale e holile e bile e na le phaello.



Setšoantšo 4: Ntate Monenane ka pela lekhoakhoa la hae

3.0 SEPHETHO SA LIPHUPUTSO

3.1 TLHOKOMELO EA LIJALO

3.1.1 Tsebeliso ea makhoakhoa (green house and tunnel) kapa tšimo e sa Tšireletsoang

Lihoai tsa lijalo ka moka ba sebelisa makhoakhoa ho hlahisa lijalo. Lijalo tse ling ba ntse ba lihlahisa kantle ho makhoakhoa. Lijalo tse kang tamati le green pepper lihlahisoa ka makhoakhoeng ha cabbage eona e lengoa ka ntle le kahare ho makhoakhoa.

Setšoantšo 5: Makhoakhoa a tlhahisetso ea meroho ha mohlomphehi Lebona



3.1.2 Mofuta oa mobu le mothipoloho

Lihoai li hlahisa meroho ea tsona mobung o nonneng oa selokoe, o khona ho boloka mongobo. Masimo a lihoai a lutse motipolohong o monyane ho qoba ho ema hoa metsi. Mobu oa bona o motle hau na majoe.



Setšoantšo 6: Tšimo ea mohlomphehi Poone e mothipoloho o bobebe le mobu o nonneng

3.1.3 Metsi a ho tšella lijalo

Masimo a lihoai a haufinyane le mohloli oa metsi a tsellang. Moo ho senang mohloli o joalo metsi a chekiloe fatse. Lihoai li sebelisa mofuta e fapaneng ea ho tsella. Boholo ba lihoai mofumahali Seqao, bahlomphehi Lebona le Monenane ba sebelisa mofuta o baballa metsi oa noesetsoe (drip) moo metsi a rothelang pela sejalo butle butle. Ntate Monenane ona le metsi a boriloeng fatše empa ha a sebelisi metsi a no hobane a batla motlakase kapa mochini o ka a nyollang fatse. Ha ho motlakase moo polasing a leng hona teng. struggle



Setšoantšo 7: Mokhoa oa noesetso o rothisang metsi pela sejalo ha Me Seqao

3.1.4 Tšebeliso ea lipeo tse ntlafalitsong

Polasi ea Me Seqao e reka lithopo tse ntlafalitsong tsa cabbage, tomato le green pepper. Monghali Poone u sebelisa lipeo tse ntlafalitsoe joalo ka Green Coronet le pelo ea khomo ho hlahisa moroho oa cabbage. Monghali Lebona eena u sebelisa lipeo tse joalo ka Rhapsody, California Wonder ho hlahisa tamati le green pepper. Polasi ea ntate Monenane eona e sebelisa lipeo tse ntlafalitsong tsa cabbage e leng Green Coronet le Green Star, ho hlahisa tamati teng ho sebelisoa Trinity.

3.1.5 Tlhahlobo ea mobu le boleng ba matsoai a oona

Ke sehoai se le seng se isang mobu li hlahlabong tsa maemo a matsoai le boleng ba mobu. Sehoai se seng sona se bontsitse hase ile sa isa mobu eaba hase fumane tlaleho kapa sephetho.

3.1.6 Ntlafatso ea mobu ka mosuela o putileng

Tšebeliso ea mosuela o putileng ntlafatsong ea mobu ke kobo anela lihoaing. Lihoai li bontsitse ha li sebelisa moeteli o tsoang masakeng a bona ho ntlafatsa mobu. Ho tlatseletsa manoni a mobu lihoai li supa hore



lisebelisa manyolo a sekhooa joalo ka 6:2:1 (31), 2:3:2 (22) ebe ha lijalo li se li hlahile ba tšela monontša o bitsoang LAN. Ntate Lebona a tlaleha hore u sebelisa sehlahisoa sa calcium nitrate ho ntlafatsa tholoana ea tamati. Mofumahali Seqao a tiisa hore mobu oa hae o ne o sa matlafala feela kamora ho sebelisa mosuoela mobu oa hae o matlafetse hoo a sa hlokeng ho sebelisa kharafu ha lema.

Setšoantšo 8: Tamati ea boleng bo holimo e ntlafalitsong ka Calcium Nitrate

3.1.7 Tlhahiso le chai ea meroho

Makhoakhoa a ntate Monenane le ntate Sempe a hlahisa lithopo tsa tamati tse 1200 le lithopo tse 1200 tsa cabbage nako eohle ha ho lengoa. Ntate Lebona u hlahisa le mokopu oa butternut tse 1000. Ntate Poone o hlaisa mefuta ea cabbage e bitsoang Green Coronet le pelo-ea-khomo. Khakanyetso ea hae ke ho hlaisa 4000 tsa lihlooho tsa cabbage mofuteng ka ngoe.

3.1.8 Kakaretso ea tlhokomelo ea lijalo: ho hlaola le ho noesetsa



Lihoai tsohle tsa meroho li hlalositse hore li etsa tlhokomelo e hlokaahalang ho sejalo hore se phele hantle le ho etsa tlhaiso e ntle. Mekhoa ea tlhokomelo ea lijalo polasing ena, e etsoang kamehla e kenyeletsa ho hlaola, ho arola lijalo le ho noesetsa.



Setšoantšo 9: Karolo ea mesebetsi ea ho hlokomela lijalo

3.1.9 Phetolo ea lijalo le temo ea tse koelang mobu

Ntate Sempe eena u re ha a fetole sebaka seo a lemang tamati ho sona. U re o senya sentele sa mafu ka ho futhela moriana mobung pele a jala, eleng la mekhoha e metle ea ho hlokomela mafu a lijalo. Ntate Monenane o lula a fetola lijalo e le ho qoba sentele sa mafu a lijalo.

3.1.10 Temo ea lijalo tse fapaneng serapeng, ho koaela moo ho sa lengoang le meleng

Mofumahali Seqao o koahela mobu ka joang ba tšaane e le ho boloka mongobo le ho sitisa mahola ho hlaha tsimong ea lijalo tsa hae. Mohlomphehi Monenane u hlalositse hore taba eo o tseba ka eona feela u hloka li sebelisoa tse koelang mobu.

Setšoantšo 10: leifo la sethopo le koahetsoe ka joang ho boloka mongobo



3.1.11 Taolo ea likokonyana ka lichefo le metsoako ea Sesotho



Mofumahali Seqao o laola likokonyana lijalong tsa hae ka metsoako ea sesotho le tsebeliso ea lichefo hanyane. Ntate Poone o re o tšoenngoa ke lefu le likokonyana tse latelang; baratani, maleshoane le lefu la mahaba (leaf blight). Seoai sena se sebelisa lichefo ho laola likokonyana le ona mafu. Ntate Lebona a tlaleha hore lijalo tsa hae li khathatsoa ke mafome mahabeng a tamati le lefu la blight ho kenyeletsa le serurubele. Seoai sena se sireletsa lijalo ka ho futhela ka lichefo.

Setšoantšo 11: Mochini oa ntate Poone o futhelang likokonyana le mahola

3.1.12 Temo ea meroho e bolokang sebaka ka ho hola e ea holimo

Lihoai tse hlahisang tamati le green pepper li atleha ho sebelisa sebaka se senyana ho hlahisa haholo hobane lijalo li hola li ea holimo. Boholo ba lihoai bo hlahisa joalo ka hara makhoakhoa.

3.1.13 Paballo ea mobu

Ntate Monenane o sebelisa likotjana le mekhoha eohle ea temo e baballang mobu joalo ka ngoapa o jale hape o sebelisa mokhoa oa ho tsella o boloka mobu. Ntate Poone o entse meeli e lengoeng lifate e le ho thibela mobu oa tsimo hore o se lahlehe. Seqao o hahile lerakoana la majoe ho thibela khoholeho ea mobu tšimong ea hae.

3.1.14 Paballeho ea tikoloho

Tsebeliso ea moiteli, ho tsella ho bolokang metsi, ho thibela likokonyana ka mokhoa o sa sebeliseng lichefo, ho baballa mobu ke lintlha tsa bohlokoa haholo. Ntate Poone ha a silafatse mehloli ea metsi ka lichefo kaha o qoba ho li tsoakela pela mehloli ea metsi. Sehoai se na le setoro se bolokang lichefo le menontša e le ho thibela kopano ea tsona le metsi ho kenyeletsa le lijo.

3.1.15 Tlhokomelo ea sehlaioa le tsa limmaraka

Ntate Poone o rekisetsa lihlaioa tsa hae motseng oa habo le teropong ea Mohale's Hoek. Sehoai sena ha sena setoro sa lihlaioa, joale se lokela ho kotula se be se rekise hang hang. Likotoloana tse peli tsa Pello-ea-khomo li rekisoa M10.00 ha Green Coronet kotoloana e le ngoe e rekisoa ka M10.00. Ntate Lebona ena o rekisetsa batho ba motseng, baitšokoli le Maluti



Fresh Produce. Lebokose la tamati ke M50.00 le M60.00, Green Pepper lebokose ke M70.00, mokotla oa mokopu (Butternut) 7kg ke M35.00 ha 10kg e le M45.00. Sehoai se tlaleha hore mmaraka ka nako e ngoe ha o motle, le ha lihlaioa tsa hae li le ntle hakaalo.

Setšoantšo 12: Green pepper e loketseng 'maraka lekhoakhoeng la ntate Lebona

Bareki ba baholo ba ntate Monenane ba kenyeletsang Mahapu vegetable ba



rekang ka bongata. Sehoai se re se sokolisoa ke mmaraka hobane ha hona limmaraka tse kholo moo ba isang lihlahisoa tsa bona teng e le lihoai. O rekisa lebokose la tamati ka M50.00 ha kotoloana ea cabbage a e rekisa M10.00. Sehoai se hlaisa tamati le cabbage tse boleng bo holimo.

Setšoantšo 13: kabeche e loketseng 'maraka lekhoakhoeng la ntate Monenane

3.2.1 Bosupisi

3.2 TSEHETSO LE PHUMANTSO EA LITSEBELETSO TSA TEMO

Lihoai tsa lijalo li tiitse hore ba sebetsa ba tsoarisane matsoho le bosupisi tabeng tse tlhahiso ea lijalo. Ntate Monenane u re o kile a fumana koetlisoa ka tlhahiso ea meroho. A bontsa hape hore bosupisi le ha bo le teng empa ha bo a lekana hore bo lule bo ba koetlisa ka litsebo le mahlale a morao-rao.

Setšoantšo 14: Mofumahali Seqao le bosupisi ba setsi sa temo Mekaling



3.2.2 Tšehetso ea lichelete

Ntate Poone o tlalehile hore ha hona litšehetso tsa lichelete. Empa o ile a afumana phallelo ea ho haheloa lekhoakhoa (tunnel) ke mokhatlo o mong oa bafani. Ntate Lebona a tlatseletsa ka hore litšehetso tsa lichelete halieo.

3.2.3 Litšebeletso tsa limmaraka

Lihoai li supile ha ho sena bareki ba baholo ba rekang lihlahisoa tsa bona kapa hona ho liboloka litorong tse nepahetseng, joale meroho e lokela ho khuoa ka bongata hang hang e be e rekisoe. Ntate Lebona a hlalosa tjena “Litšebeletso tsa limmaraka ke tsa motho ka bomong moo bareki ba eang lipolasing ebe ba reka litlhahisoa teng. Litšebeletso tse ntlafatsang boleng ba meroho leho e boloka lihatsetsing ha li eo, mabenkele a maholo le bo rakhoebo ba rekang ka bongata ha ba eo, joale lihoai li sokola ho rekisa tlhahisoa tsa bona tse boleng bo holimo”.

4.0 BOITLHATLHOBO BO AKARETSANG

4.1 TSEBELISO EA MAKHOAKHOA (TUNNELS) HO HLAHISA MEROHO

Lihoai tsa meroho tsa Mohale's Hoek li sebelitse hantle boholong ba lintlha tseo li neng li shejoa, ha ho hlahlojoa tšebeliso ea mekhoa e nepahetseng ea ho hlaisa meroho. Boholo ba lihoai bo hlahisetsa ka har'a makhoakhoa le masimong moo ho bulehileng. Thahiso ea meroho ka har'a makhoakhoa e bohlokoa hobane e lelefatsa nako ea tlhahiso, e tšereletsa lijalo lirameng le maemong a mang a mabe a ka amang meroho.

4.2 MOFUTA OA MOBU LE METSI A HO TSELLA LIJALO

Lipolasi tsa meroho tse hlahlobiloeng li mothipolohong le mobung o motle o sa etseng mokhoabo. Mobu oa polasi tseo o manoni, ebile o lumella metsi ho tsamaea hantle. Boholo ba masimo bo ne bo sena majoe e le mobu oa selokoe. Phumaneho ea metsi e ntle polasing tseo, ka ha li sebelisa linoka, liliba le matamo ho kha metsi a noesetsang. Lihoai tse ling li na le metsi a boriloeng fatše. Lijalo li hloka metsi hore lihole hantle le ho beha litholoana. Tlhokahalo ea metsi e ka fokotsa boleng ba lijalo le litholoana tsa tsona.

4.3 TSEBELISO EA LIPEO TSE NTLAFALITSOENG

Boholo ba lihoai bo sebelitse hantle, hobane ba sebelisa lipeo tse ntlafalitsong. Mefuta ea lijalo e sebelisitsong ke cabbage (green coronet, pelo-ea-khomo, rhapsody, california wonder, green star le tamati e bitsoang trinity). Lipeo tse ntlafalitsong li etsa chai e ngata ebile ha li tšabe mafu. Lipeo tse ntlafalitsong lihola kapele li hlahisa lijalo tsa boemo bo phahameng haholo. Lihoai li boletse hore lipeo tse ntlafalitsong li fumaneha Maseru le Republic of South Africa joale ba tlameha ho tsamaea hoesa moo ha ba lo li reka.

4.4 TLHATLHOBO EA MOBU LE TSEBELISO EA MENONT'SA

Boholo ba lihoai ha bo hlahlobe mobu pele ba lema lebitsong la ho fumana maemo a matsoai a bohlokoa. Taba ena e bolella hore moo tsebeliso ea manyolo a sekhoaa e nkang sebaka, manyolo a sebelisoa feela ho sa tsotelloe hore na matsoai a bohlokoa a ntse a le teng kapa che. Bothata bo boholo ba ho ts'ela manyolo u sa tsebe litekanyetso ke hore manyolo a kaba mangata ho feta tekanyetso e leng phoso e kholo e ka bang le khahlamelo e mpe maemong a tikoloho le mehloli ea metsi.

Bohlokoa ba liteko tsa mobu ke ho fana ka litekanyetso tsa manyolo. Litsebeletso tse joalo lia fumaneha setsing sa lipatlisiso tse temo (Agric Research). Lihoai li sebelisa mobu oa tsona hantle ebile ba sebelisa moiteli le mosuoela o potisitsoeng ho ntlafatsa sebopeho sa mobu oa lirapa le masimo le manoni a ona. Ba hlalositse hore ba sebelisa moiteli, mahola le meroho e senyehileng ho etsa mosuoela o putisitsoeng ele ho khutlisetsa manoni mobung. Mobu u ntlafalitsong ka manyolo a mosuoela o lula o none ka matsoai a hlokahala sebakeng sa sejelo. Hape u ka tsehetsa tlhahiso ea lijalo nako e telele.

4.5 TLHOKOMELO EA MEROHO LE POLOKO EA LIBUKA

Tlhahiso ea tamati, cabbage le meroho e meng e metala e bonahetse e le ntle lipolasing tsohle tse etetsoeng kaha lihoai li hlokomela lijalo ka ho li lemela, li ea noesetsa, li tšela manyolo, li laola mahola, mafu, le likokonyana ebile li sirelelitse lijalo ho mehatsela e ka bakang lebabo, hape ba tšela matsoai a khothaletsoang kholong ea lijalo ha ho hlokahala.

Tlhahiso e ka har'a makhoakhoa hape e khothaletsa chai e holimo ea boleng bo holimo. Boholo ba lihoai bo bontšitse hore ha li boloke litlaleho le libuka tsa khoebo hantle, Ba re tlaleho tsa bona ha li na ponaletso hobane ha li bolokoe ka nepo. Poloko ea libuka e bohlokoa haholo hobane e ka sebelisoa e le seipone sa khoebo ho bafani kapa libankeng ha sehoai se batla mokitlane oa ho ntlafatsa khoebo. Libuka tsa khoebo li ka thusa le ho etsa meralo ea khoebo le tsebeliso ea lichelete.

4.6 TSEBELISO EA MALEBALEBA HO BOLOKA MONGOBO, HO NTLAFATSA MOBU LE HO THIBELA MAHOLA

Ho fumanehile hore boholo ba lihoai tsa meroho taba ea tsebeliso ea mekhoa e baballang mobu, mongobo, ho fokotsa sekahla sa mahola le ho fokotsa mafu a lijalo joaloka; ho fetola lijalo, ho koahela moo ho sa jaloang le ho lema majoang lipakeng tsa mela e le ho koaela mobu e sa sebetsoa hantle. Empa le ha ho joalo ba bone bohloka ba taba eo, ba tšepisa hore batla kenya mekhoa eno tšebetsong.

4.7 PABALLO EA TIKOLOHO LE MOBU

Lihoai li kenya tšebetsong maoala le mekhoa eohle e baballang tikoloho le mobu masimong le lirapeng, e le ho fihlela temo ea moshoelella. Mekhoa e baballang mobu eo ba e sebelisang ke; ho fetola lijalo, likotjana le ngoapa o jale, ho koahela moo ho sa jaloang, le ho lema ba tšekaletse, ba sa ee holimo le tlaase. Ba re mekhoa ena e ba thusa ka ho; senya khaeho ea mafu le likokonyana tse tloaelehileng lijalong tseo ba lilemang, ho ntlafatsa manoni a mobu, boleng ba metsi le ho laola lehola.

Tsebeliso e ntle ea lithibela mahola le lichefo tsa mafu le likokonyana ke taba ea bohlokoa. Lihoai li supile hore ba tsoakela lichefo tse joalo hole le mehloli ea metsi hape lichefo tse joalo li behoa polokelong e khethehileng. Ka mokhoa ono o lihoai li etsang ka ona, li tla kotula tse molemo mobung oa tsona. Ho kenya tšebetsong mekhoa e nepahetseng, e bileng e khothaletsoang, ea ho hlaisa meroho, e tla etsa hore tlhahiso ea bona ebe ea moshoelella, meloko e tlang ea bona e tla tseba ho imona menoana, e fumana mobu oa masimo le lirapa li ntse li babalehile.

4.8 THEKISO EA LIHLAHISOA LE LIMMARAKA

Qholotso e kholo tabeng tsa limmaraka ke tlhokahalo ea litoro le lihatsetsi tse ka bokella meroho ea lihoai. Tlhokahalo ea mmara oa meroho le eona ke qholotso e kholo. Sena se tlama lihoai ho kotula le ho rekisa hang. Boholo ba lihoai bo bonahetse bo rekisetsa sechaba sa metse ea bona.

Taba ea ho bapatsa lihlahisoa tsa bona e shebahala e sa tsamaee hantle. Tse ling tsa lihoai li bonahetse li lema lijalo li sa ka tsa batla litaba tsa mmara pele, 'me seo se shebahetse se ka baka tahlehelo. Li tlalehile hore baitšokoli le bahoebi ba baholo ba Mohales'hoek ba reka lihlahisoa tsa lipolasi tsa bona, ntle le liqholotse tseo ba kopanang le tsona, ba re tlhahiso ea meroho e ea ba phelisa le ho ba etsetsa mesebetsi.

4.9 TSEHETSO LE PHUMANTSO EA LITSEBELETSO TSA TEMO

Bo supisi bo teng ho tataisa lihoai leha bo sa lekana ntlheng ea ho fana ka lithupelo khafetsa. Litsebeletso tsa lichelete tsona ha li fumanehe ho thusa lihoai. Limmaraka tsa meroho ha li eo joale lihoai lihlahisa meroho ka bongata e be ba thula thaba hore na tlhahiso ea bona e ea hokae.

5.0 LIQETO LE KAKARETSO

5.1 LIKATLEHO

- Sehoai se seng se hahile ntlo ka chelete ea moroho.
- Sehoai se seng sona se re sena le sebaka sa ho hlahisa meroho le makhoakhoa a mabeli le pompo ea metsi ka lebaka la khoebo ena ea tlhahiso ea lijalo.
- Lihoai li pakahalitse hore temo ke bophelo le sesosa sa mesebetsi.
- Sehoai se seng se khonne hoba le liphoofolo tse joalo ka likolobe le likhomo ka lebaka la meroho.
- Khoebo ea lijalo e fetotse bophelo ba lihoai hobane ba khona ho fihlela litlhoko tsa lelapa.
- Lihoai li khona ho isa bana likolong.

5.2 LIQHOLOTSO

- Poloko ea libuka e sa nepahalang.
- Tlhokahalo ea litoro tsa mohatsela (storages).
- Tlhokahalo ea mehaho ea limmaraka
- Bohole ba limmaraka le litjeho tse holimo tsa ho isa lihlahisoa mmarakeng
- Tlhokahalo ea khahlametso ka lichelete ho ntlafatsa tlhahiso ea meroho.
- Bacha le basali ha ba kennella haholo tlhahisong ea meroho.

5.3 QETELLO

Lihoai tsa meroho tsa setereke sa Mohales'hoek li kenya tsebetsong mekhoha e metle ea tlhokomelo ea meroho, boithutong bo entsoeng, moo lihoai li fumane lintlha tse mashome a robeli a metso e mehlano le kholong (85%). Empa le ha hole joalo hona le liqholotso tsa mmara le ho khahlametsoa ka lichelete. Lihoai li lokela ho sebetsa ka thata ho kenya tsebetsong mekhoha e metle ea ho baballa mobu le ho boloka litlaleho. Lihoai li na le qholotso ea litoro tse hatsetsang, mmara tsa meroho. Pula e ngata e ama mosebetsing oa bona le naha ka kakaretso.

5.4 LIKHOTHALETSO

1. Lekala la temo le litsi tse ikemetseng li lokela ho etsa litsi tsa limmaraka tsa meroho tsa boleng bo botle bo tšoanang le Tikoe Ha Thetsane ka Maseru le Tsikoane ka Leribe.
2. Lekala la temo le litsi tse ikemetseng li lokela ho ntlafatsa ketane ea litšebeliso tsa tlhahiso ea meroho seterekeng sa Mohales'hoek, e le ho ntlafatsa bosebeletsi bo botle, joaloka moo ho ka rekisetsoang meroho, moo ho rekoang lisebelioa, litšebeliso tsa lichelete le koetliso.
3. Lekala la temo le lokela ho tsoelapele ho nka khato ea ho koetlisa lihoai tsa meroho mme ba khothalle ho pheta likoetliso tseo khafetsa.
4. Lihoai li khothaletsa ho etsa liteko tsa mobu le ho kenya maano a baballang mobu, mongobo, ho fokotsa sekhahla sa mahola le ho fokotsa mafu a lijalo joaloka; ho fetola lijalo, ho koahela moo ho sa jaloang le ho lema majoang lipakeng tsa mela e le ho koaela mobu.
5. Lihoai li khothalelitse hore bacha le basali ba kene tlhahisong ea meroho kaha e ntlafatsa bophelo hape ke mohloli oa mokholo le lijo.

6.0 LIBUKA TSE SEBELISITSOE HO HAHA TOKOMANE

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