



CITY OF CAPE TOWN  
ISIXEKO SASEKAPA  
STAD KAAPSTAD

# ISixeKO saseKapa

Inkqubo eluYilo engoLawulo

IwamaNxweme olwandle:  
Izishwankathelo zesahluko

2015

## **INTSHAYELELO, ISAKHEKO NOMXHOLO**

ISixeko saseKapa silawula ummandla wamanxweme omalunga nama-260 km, nowenza ibe yeypa nqila inomhlaba omkhulu wamanxweme eMzantsi Afrika ngokuphathelene nomhlaba olandela unxweme. Ulawulo oluzinzileyo nohlangeneyo lwala manxweme kukuqlunqwa kwezikhokhelo ezohlukeneyo neenkubo zolawulo eziyimfuneko ngokoMthetho woLawulo lwaManxweme ngokuHlangeneyo: uLawulo lokuSingqongileyo kuZwelonke, uMthetho wama-24 ka-2008 (uMthetho oyi-ICM ). Enye yezi nkqubo ziquka isinyanzeliso sokuqlunqwa kwenkqubo yolawulo lwemihlaba yamanxweme kamaspala ngenjongo yokulawula izowuni eselunxwemeni okanye iindawo ezithile zezwuni eselunxwemeni. Ngokungqinelana neemfuno zoMthetho we-ICM, nanjengendlela yokongeza amathuba oqoqosho entlalweni nakokusinqongileyo kumanxweme aseKapa, ISixeko sisandula ukuggibezela uyilo lweNkqubo yoLawulo lwaManxweme.

### **ISicwangciso-buchule soyilo lwe- CMP yeSixeko**

I-CMP yeSixeko iqulunqwe njengoxwebhu olunye olubandakanya iqela lezahluko ezizimelyo ezilungiselelwie iinkalo ezithile zolawulo olupheleleyo lweendawo zamanxweme. Le nkqubo ivumela ukulungiswa okanye ukongezwa kwezahluko ezizimeleyo eziyimfuneko, ngaphandle kokuphengulula uxwebhu ngokubanzi. I-CMP yeSixeko ilandela inkqubo efanelekileyo, kwaye nezahluko zayo zicwangciswe ngokungqinelana:

- nomgaqo-nkqubo neenkubo
- noxanduva nomsebenzi weziko
- neenkalo zomthetho
- nolawulo olukhethekileyo neenkubo zokusebenza.

### **Umxholo woyilo lwe-CMP yeSixeko**

Imimandla engaselunxwemeni yeSixeko iyekhethekileyo, ingumhlaba oguqukayo nowahlukileyo, oyinxalenye yencam yothungelwano loqoqosho nentlalo kunye nokusingqongileyo. Indalo Kanye yemihlaba engaselunxwemeni yeSixeko idinga indlela yolawulo equkayo, engenamfihi netsala umdla weenkalo ezohlukeneyo ngokokulawulwa kwayo ngobuchule nangokuhlangeneyo. Ukwazisa kwe-CMP kucacisa ngakumbi inkqubo yolawulo lwemihlaba engaselunxwemeni yeSixeko kusetyenziswa la macandelo alandelayo:

#### **ICandelo le-4: Umxholo**

Eli candelo libonisa ukubaluleka kwemihlaba engaselunxwemeni ngokwegalelo lawo ngokwendawo, intlalo-ntle ekuhlaleni, indawo yokonwaba nangokokudlamka kwendawo.

#### **ICandelo le-5: Ubume ngokoqoqosho**

Eli candelo lioxxa ngokubaluleka kwemimandla engaselunxwemeni yeSixeko ngokoqoqosho ngokubanzi, kukhenketho, kumaxabiso eepropati, kuhlumo loqoqosho nokucutha umngcipheko.

#### **ICandelo le-6: Ubume ngokwenkangeleko**

Eli candelo libonelela ngenkcazeloyemihlaba engaselunxwemeni yeSixeko ngokwembono yenkangelelo nenkqubo, kuqukwainkcazeloyegeziganeko eizayozokunyuka wkamaza, amanxweme anamawa, amachweba emilambo, iingquzu neentlenega zamaty.

## **ISAHLUKO SE-1: IMISEBENZI NOXANDUVA LWEMIMANDLA ENGASELUNXWEMENI**

Imimandla engaselunxwemeni yaseKapa yenze yeepropapti ezinkulu zoqoqosho, zentlalo nokusingqongileyo ezinegalelo elibalulekileyo kwicandelo lezokhenketho leSixeko, ezolonwabo namashishini. Ulawulo olufanelekileyo lwemimandla engaselunxwemeni lubalulekile ekugcineni ixabiso lemimandla engaselunxwemeni. Isahluko se-9 soyilo olupheleleyo lwe-CMP sichaza imisebenzi noxanduva lwamasebe ohlukaneyo emisebenzi nabachaphazelekayo njengeendlela zokukhuthaza indlela ehlangeneyo yolawulo lweendawo ezingaselunxwemeni nemithombo yazo.

Inqobo eziliqela zikhokhela uluvo lweSixeko ngokuphathelene nokuchaza nokuchonga imisebenzi noxanduva lwemimandla engaselunxwemeni, kuqukwa ukuba:

- Ulawulo lweendawo ezingaselunxwemeni kufuneka imiselwe yimisebenzi ephambili okanye injongo yalo ndawo.
- Imimandla engaselunxwemeni luxanduva olubalulekileyo ekwabelwana ngalo nenkxaso yamasebe afanelekileyo emisebenzi ukuya kwisebe eliphambili.
- Imisebenzi noxanduva malwabiwe ngokufanelekileyo ngokungqinelana nemisebenzi ephambili yalo ndawo, isigunyaziso nomthamo wamasebe eSixeko.
- Unxulumano oluqhubeleyo nentsebenziswano phakathi kwamasebe malumiliselwe ngokusekwa kweentlanganiso zarhoqo ngekota zoququzelelo lweendawo ezingaselunxwemeni.

Isahluko se-1 soyilo olupheleleyo lwe-CMP sicacisa ezi nqobo zibalulekileyo kwaye sibonelela ngeenkukacha ezizeleyo nezimbaxa zemisebenzi yemimandla engaselunxwemeni ngokwesebe ngalinye lomsebenzi.

Ukucacisa uxanduva lwemimandla engaselunxwemeni nokulwabela amasebe afanelekileyo ngumsebenzi ophambili wokuphumeza ulawulo ngobuchule nolufanelekileyo lweendawo ezingaselunxwemeni kwiSixeko saseKapa.

## **ISAHLUKO SOKU-2: UMGAQO-NKQUBO OHLANGANISIWEYO WOLAWULO LWEENDAWO EZINGASELUNXWEMENI**

Lindawo ezingaselunxwemeni zeSixeko zibalulekile kuqoqosho, kwintlalo nakokusinqongileyo nezisibonelela ngeenzuso eziliqela namathuba. Ezi mpahla neenkonzo zinegalelo eliphambili kuqoqosho, kubuhle nasekuqwalaselweni lihlabathi kweKapa njengesinye sezona xikeko zibukekayo ehlabathini. Umgaqo-nkqubo ofanelekileyo ungundoqo kulawulo lwengingqi, kucwangciso lwexesha elide nasekusebenziseni kakuhle amathuba azinzileyo exesha elide kwiindawo ezinxuse amanxweme ethu. Lo Mgaqo-nkqubo uHlanganisiweyo woLawulo IweeNdawo ezingaselNxwemeni ubalulekile ekucutheni umngcipheko kwiSixeko nakwiindawo zaso zentlalo, kwaye ungundoqo ekugcineni nasekukhuthazeni amathuba oqoqosho, ophuhliso Iwentlalo nawokusingqongileyo kwixesha elizayo onxweme lwethu olulodwa. Iinqobo ezimiselweyo kuMgaqo-nkqubo oHlanganisiweyo woLawulo IweeNdawo zamaNxweme zincedisa kwaye zixhasa iinqobo ezimiselwe kuMthetho oHlanganisiweyo woLawulo IweeNdawo ezingaselNxwemeni: uLawulo lokuSingqongileyo kuZwelonke (uMthetho we-ICM). Ezi nqobo ziza kusetyenziswa kuzo zonke iinkqubo zokwenziwa kwezigqibo ngeemeko zaselunxwemeni zeSexeko, kwaye ziqluka ezi zilandelayo:

- Indlala enobulungisa nelula yokufikelela koluntu kwiindawo ezingaselunxwemeni nakumathuba okusebenza kumanxweme ngokubanzi.
- Iziggibo zeSixeko ngokuphathelene neendawo ezingaselNxwemeni ziya kuquka uthethathethwano ngokubanzi noluntu neenkqubo zovakaliso-zimvo zoluntu.
- Amathuba ophuhliso loqoqosho nentlalo aya kwandiswa ngenjongo yokuzuzisa abahlali bebonke.
- Uphuhliso kufuneka lungathobi isidima semeko-bume engaselunxwemeni okanye sicuthe amathuba okumelana nemingcipheko yokutshintsha kwemozulu.
- Imithombo elilifa yendalo mayikhulse kusenzelwa izizukulwana ezizayo.
- Iziggibo zocwangciso-buchule ziya kwensiwa ze kumiselwe amanyathelo ukuze kuucthwe imingcipheko yeemeko zangaselunxwemeni kwiimpembelelo zokutshintsha kwemozulu.
- Bonke abantu mababe noxanduva Iweentshukumo zabo kwaye bakuyeke ukwenza impembelelo engathandekiyo kwimeko-bume engaselunxwemeni.

Iqela lemiqathango yokumisela, iinkqubo nezihobo – ezithi zenze iSikhokhelo esiHlanganisiweyo soLawulo IweeNdawo ezingaselNxwemeni – liya kupuhliswa ngenjongo yokukhusela nokulawula iindawo ezingaselunxwemeni zekapa kumiselwe nezi nqobo zemigaqo-nkqubo. Ezi ziqluka iZowuni eNgenelela eluNxwemeni, uMthetho kaMasipala olawula amaNxweme, iSicwangciso soPhuhliso loQoqosho neMihlaba kwiNdawo ezingaselNxwemeni kunye neMigaqo yoLawulo IweMisebenzi yaseluNxwemeni. Le migaqo-nkqubo kuxoxwa ngayo ngokwahlukileyo kwizahluko zojilo olupheleleyo Iwe-CMP yeSixeko.

Isahluko 2 soyilo olupheleleyo Iwe-CMP sicwangciswe ngale ndlela ilandelayo:

- |             |  |
|-------------|--|
| Icandelo 1: | Intshayelelo namaggabantsintshi  |
| Icandelo 2: | Umgaqo-nkqubo nolawulo   |
| Icandelo 3: | Imeko yolawulo   |
| Icandelo 4: | Injongo neziphumo ezingwenelekayo zeSicwangciso-buchule                            |
| Icandelo 5: | Iinqobo zomgaqo-nkqubo olawula amanxweme   |
| Icandelo 6: | linkukachza zesikhokhelo somgaqo-nkqubo  |
| Icandelo 7: | Ukulandula uthatho-xanduva nemingcipheko   |
| Icandelo 8: | Inkqubo yokumisela: iSikhokhelo esiHlangeneyo soLawulo IweeNdawo ezingaselNxwemeni |

### **ISAHLUKO 3: UMGAO-Q-NKQUBO WEMIHLABA ENGASELUNXWEMENI: UKUTHENGA NOKUQESHISA**

UMgaqo-nkqubo weMihlabu engaseluxwemeni ubonisa injongo ecacileyo yeSixeko yokuqinisekisa ukuba imimandla engaseluxwemeni iyalawulwa, iyalondolozwa kwaye igcinwa iyipropati ebalukileyo efunyanwa ngumntu wonke. Oku kwenzeke ngokumiselwa koMda weDolophu ngaseluxwemeni njengenxalenye yeSikhokhelo soPhuhliso IweMihlabu yeSixeko, nekhokhela izigqibo zokusetyenziswa komhlaba nophuhliso kwiindawo ezinxuse unxweme. UMgaqo-nkqubo weMihlabu engaseluxwemeni uqinisekisa ukusebenza ngokungqinelanayo nokungabinamfihlo ekwenziweni kwezigqibo kwiindawo ezingaseluxwemeni, ngokujongana:

- nokufumana umhlaba wabucala ojunge elwandle kuMda weDolophu ongaseluNxwemeni
- ukukhetha ukuncama umhlaba ongoweSixeko kuMda weSolophu ongaseluNxwemeni
- nezivumelwano namanye amasebe karhulumente alawula imimandla yemihlabu ejonge elwandle kuMda weDolophu ongaseluNxwemeni
- nezivumelwano zengqeshiso nabantu abazimeleyo, imibutho okanye amaquamrhu oqoqosho
- nokudityanisa kwemihlabu ephantsi kolawulo lukarhulumente engaseluxwemeni.

Izikhokhelo zoMgaqo-nkqubo weMihlabu engaseluxwemeni zichaza ulovo IweSixeko ngolawulo lwemihlabu ejonge ngaselwandle kuMda weDolophu engaseluxwemeni naziphi izigqibo ezinxulumene nalo mhlaba. Ezi zikhokhelo zemigaqo-nkqubo zijongana nezi zinto zilandelayo:

#### **Ukufunyanwa kwemihlabu yabucala ekwimeko-bume engaseluxwemeni**

Esi sikhokhelo sichaza iimeko nemiqathango apho iSixeko sinokuqwalasela khona ukuthenga umhlaba wabucala kwimeko-bume engaseluxwemeni.

#### **Ukohluthwa komhlaba wesixeko**

Lo mqaqo-nkqubo ucacisa kakuhle ukuba akukho mhlaba ungowesixeko okanye umhlaba olawulwa sisixeko ojunge elwandle kuMda weDolophu engaseluxwemeni ekumele ukuba wohlhuthwe okanye uthengiswe, ngaphandle kokuba lo mhlaba ufuneka ngeenjongo zocwangciso-buchule ngokubaluleke kwisizwe okanye kwisithili. Esi sikhokhelo sicaza iimeko apho iSixeko sinokuqwalasela ukohlutha lo mhlaba.

#### **Ukuqeshisa ngomhlaba weSixeko**

Esi sikhokhelo sichaza iimeko nemiqathango apho iSixeko sinokuqeshisa umhlaba okanye iziseko zophuhliso ezifumaneka kumhlaba ojunge elwandle kuMda weDolophu ongaseluNxwemeni, ngokunjalo nemiqathango ephathelene nezivumelwano zengqeshiso zangoku.

#### **Umhlaba ongaseluxwemeni olawulwa ngamanye amasebe karhulumente**

Inxalenye enkulu yomhlaba ejonge elwandle kuMda weDolophu ngaseluxwemeni ilawulwa ngamanye amacandelo karhulumente. Esi sikhokhelo sichaza ulovo lolawulo IweSixeko kulo mihlaba.

#### **ISAHLUKO SE-4: INGCACISO NGEMIZOBO YEENDAWO EZINGASELUNXWEMENI: INDLELA YOKUSEBENZA NEENKQUBO**

Ngeli xesha imimandla engaselunxwemeni yeSixeko ibonelela ngeendawo ezinamathuba ophuhliso lwentlalo noqoqosho, ngokuyinene iindawo ezingaselunxwemeni zingangumthombo womngcipheko kwiSixeko. Malunga nama-25 km<sup>2</sup> eKapa ngumhlaba oza kuba semngciphekweni wamaza alwatuyuzayo olwandle kune nokugaleleka kwesitshi esimandla kwiminyaka engama-25 ezayo. Kukho lo mngcipheko, kwaye kungekho nesikhokhelo senkxaso yokwensiwa kwezigqibo oko kuphakamisa umngcipheko nokwensiwa kwezigqibo ngendlela engafanelekanga ngokuphatelene nophuhliso Iweendawo ezingaselunxwemeni, iSixeko siqulunqe uMda wemimandla yeDolophu engaseluNywemeni. Lo Mda wemimandla yeDolophu engaseluNywemeni umelwe ngokusesikweni kwiSikhokhelo sophuhliso IweMihlaba seSixeko kwaye siyaphindwa njengomda wokucutha ungenelelo kuyilo Iwesicwangciso seSixeko ngokungqinelana noMthetho ohLangeneyo woLawulo IweNdawo ezingaseluNywemeni, uMthetho wama-24 ka-2008 (uMthetho we-ICM). Inkqubo esetyenziswa ukuchaza uMda wemimandla yeDolophu engaseluNywemeni yeSixeko idityaniswe ngempumelelo neendlela zokujongana namaziko entlalo nawezobunzululwazi ngezityalo nezilwanyana, ngalo ndlela kudityaniswa okulunglelo kwazo zombini, ibe yinkqubo yocwangciso Iwemihlaba elungiselelw amanxweme eSixeko.

Isahluko se-4 soyilo olupheleleyo Iwe-CMP simele kweenkcaza ezisesikweni zeSixeko kwiSebe leMicimbi yokuSingqongileyo noCwangciso loPhuhliso leNtshona Koloni (DEA&DP) ukuze kumiswe ngokusesikweni uMda wemimandla yeDolophu engaseluNywemeni ngokungqinelana noMthetho we-ICM. Esi sahluko sinika iinkcukacha zeendlela neenkqubo zeSixeko zokucacisa uyilo Iwaso Iwemida yokucutha iindawo ezingaselunxwemeni. ISixeko sichonge iinjongo ezintlanu eziphambili zemida yaso eluyilo lokucutha iindawo ezingaselunxwemeni, neziquka:

- ukukhuthazwa kokufikelela kwiindawo ezelunxwemeni
- ukugcinwa kwamalungelo eepropati zabucala
- ukukuthazwa kwamaqondo andisiweyo olawulo ngokuhlangeneyo kweendawo ezingaselunxwemeni kumasebe aliqela eSixeko
- ukuqinisekisa ukuba amathuba entlalo nawoqoqosho abonelelwa kungoku nje kumanxweme ayagcinwa kwaye aphucullwa ixesha elizayo
- ukuqinisekisa ukulondolozwa kwezityalo nezilwanyana eziseleyo ezisebenzayo kwiindawo ezingaselunxwemeni.

Ngokufanayo, kwasetyenziswa izikhokhelo ezintandathu eziphambili ukucacisa umda wokucutha imimandla engaselunxwemeni yeSixeko, neziquka iinkcukacha nolwazi oluphatelene:

- nokuxhaswa kwendlela yokufikelela elunxwemeni
- ukubekelwa bucala kweeppropati zabucala ezinamalungelo ophuhliso
- ukunyuka kwamaza neqondo lolwandle, ukugaleleka kwesitshi nokukhukhuliseka kwemimandla engaselunxwemeni
- iinkqubo zokuguquka konxweme
- izikhokhelo zembonakalo-mhlabo, ubuhle nokuziva usendaweni
- uthungelwano Iwezityalo nezilwanyana ezohlukeneyo kumhlabo weSixeko.

Ngaphandle komda ocutha unxweme weSixeko, umngcipheko kwiSixeko nakubahlali baso unganda kwixesha elizayo. ISixeko sigxinisa ukuba lo mngcipheko awulinganiselwanga kumonakalo wezinto eziponakalayo kuphela onokuvela ngenxa yeenkqubo zokutshintsha konxweme okanye ukugaleleka kwesitshi esimandla, kodwa umngcipheko ungabangelwa nakukwensiwa kwezigqibo okungafanelekanga okuya kukhokhelela kwiintloblo ezohlukileyo ezichaphazela okusingqongileyo nentlalo noqoqosho.

**ISAHLUKO SE-5: UMTHETHO KAMASIPALA OLAWULA IINDAWO EZINGASELUNXWEMENI ZESIXEKO  
SASEKAPA**

Isahluko esibalulekileyo kwi-CMP nguMthetho kaMasipala ophakanyisiweyo olawula iindawo ezingaselunxwemeni. Ngenxa yeempembelelo zomthetho ezinxulumene nokwamkelwa komthetho kamasipala nangeenjongo zokubonisana noluntu ngokungqinelana neZikhokhelo zoThatho-nxaxheba koLuntu zeSixeko, esi sahluko siza kuqukunjelwa ngenkqubo ekhethekileyo echazwe kuphela njengesahluko esizayo kule nkqubo yovakaliso-zimvo zoluntu.

## **ISAHLUKO SE-6: ISICWANGCISO SEMIHLABA ENGASELUNXWEMENI NESOPHULISO LOQOQOSHO KWIMIMANDLA ENGASELUNXWEMENI YESIXEKO**

ISicwangciso seMihlabu engaselunxwemeni nesoPhuhliso loQoqosho seSixeko sichaza injongo yeSixeko yokongeza utyalo-mali kwimimandla yaso engaselunxwemeni. Oku kuza kwenziwa ngokuchonga nokukhuthaza amathuba entlalo nawoqoqosho ngaselunxwemeni angenarhwebesho, ngophuhliso olyfanelekileyo nolu-ethe-ethe. Ukususela ekupheleni kweminyaka yoo-1980, urhulumente wengingqi utyale imali encinane kakhulu kwimimandla engaselunxwemeni kwaye uninzi lwamaziko akhoyo madala kwaye ayadiliika, ngeli xesha kudalwe amathuba amatsha ambalwa kakhulu. Ngenxa yoko ke i-CSEDP izimisele:

- ukuhlola imimandla engaselunxwemeni ngokoqoqosho nangokomhlaba njengendawo ezimeleyo, enxulumene nezinye
- ukuchonga amathuba ophuhliso loluntu nawamacandelo azimeleyo
- ukuchonga amathuba afanelekileyo okudityaniswa kwemihlabu
- ukuhlanganisa izicwangciso zophuhliso lweendawo zokuchitha ikhefu ngaselunxwemeni
- ukuhlola amathuba ophuhliso lwezityalo nezilwanyana zaselwandle
- ukuqlunqa inkubo yokudibanisa amazibuko amathathu okuloba kuqoqosho lweSixeko
- ukuchonga amathuba amatsha okufikelela eluntwini
- ukudibanisa izicwangciso zezithuthi zoluntu kupuhhliso lwemihlabu engaselwandle neendawo zoshishino zoluntu
- ukuhlola ubuchule bokusebenzia ngokusesikweni ishishini lezityalo nezilwanyana zaselwandle kune neshishini lezokhenketho kwiindawo ezingaselunxwemeni
- ukuphengulula ubuchule beshishini lokwakhiwa kwamaphenyane nezikhephe
- ukuhlola amathuba okupuhhlisa amazibuko amatsha ezikhephe ezincinane
- ukuchonga iziseko zophuhliso zemimandla engaselunxwemeni ekumele iSixeko singaphinde sityale mali kuzo, ze zisuswe xa kuyimfuneko.

I-CSEDP yeSixeko iza kukhokhelwa liSebe loCwangciso lweMihlabu noYilo lweDolophu ze sixhaswe simiselwe ngokuhlangeneyo kwiqela lamasebe emisebenzi eSixeko. Kulindeleke ukuba ukuqlunqwa kwe-CSEDP kuza kuqaliswa kunyaka-mali ka-2014/2015 ze kugqitywe kwisithuba seenyanga ezingama-24.

Isahluko se-6 soyilo olupheleleyo lwe-CMP naso sichaza ngakumbi iindleko eziza kuhlawulwa siSixeko kupuhhliso olungekho mgangathweni lwemimandla engaselunxwemeni, iinjongo ze-CSEDP seSixeko kune neziphumo ezilindelweyo kwesi sicwangciso.

## **ISAHLUKO SE-7: INKQUBO YOKUCANDWA KWEMIHLABA YESIXEKO SASEKAPA: IZOWUNI ESONDELE ELUNXWEMENI**

Izowuni yeMimandla eSondele eluNxwemeni Jikelele yeSixeko saseKapa ibonelela ngeemfuno ezikhethekileyo zokusetyenzisa komhlaba kanye nemiqathango ephakathi kweqondo eliphezulu lamanzi (njengoko kuchaziwe kuMthetho we-ICM) kanye noMda weDolophu kwimimandla engaselNxwemeni (njengoko kuchaziwe kwiSikhokhelo soPhuhliso IweMihlaba yeSixeko saseKapa). ISixeko siza kumisela imiqathango jikelele kuzo zonke izicelo zokusetyenzisa komhlaba phakathi kwendawo eneqondo eliphezulu lamanzi kanye noMda weDolophu kwimimandla engaselNxwemeni. Izowuni ezonegeziweyo zemimandla eSondele eluNxwemeni kwingingqi ingaphuhliswa isetyenziswe kwiindawo ezithile, ngokunjalo nakwiindawo ezisondole phakathi emhlabeni kuMda weDolophu kwimimandla engaselunxwemeni nalapho kungakho umngcipheko wezitshi ezitshabalalisayo.

Isahluko esijongene neZowuni yeMimandla eSondele ngaselNxwemeni Jikelele kuyilo olupheleleyo Iwe-CMP sicwangciswe ngokwala macandelo alandelayo:

### **ICandelo le-2: IMiqathango Jikelele**

Eli candelo lixoxa ngeemfuno zeziphatha-mandla nezicwangciso ezohlukeneyo ezinento yokwenza nalo naluphi uphuhliso nalapho kusebenza khona izowuni yeMimandla eSondele eluNxwemeni. Kananjalo lixoxa ngemisebenzi enokungabandakanya ekuphunyezweni kwezicelo.

### **ICandelo le-3: Imiqathango yeengozi kwimimandla engaselunxwemeni**

Eli candelo lidwelisa imiqathango enokumiselwa siSixeko kwindawo eyongozi engaselunxwemeni ngokungqinela neZowuni yeMimandla eSondele ngaselunxwemeni Jikelele. Kananjalo eli candelo lixoxa nangemeko ezinokunyanzelisa uphando olongeziweyo lokucutha umngcipheko kwiindawo eziyingozi.

### **ICandelo le-4: iimeko jikelele**

Eli candelo lidwelisa iimeko jikelele zophuhliso kwimimandla ekwiZowuni eSondele eluNxwemeni.

## **ISAHLUKO SE-8: UKUFIGELELA KUMHLABA ONGASELUNXWEMENI**

ISixeko saseKapa siyakuqonda ukubaluleka kokuphakamisa indlela yokufikelela ngobulungisa, ngokukhuselekileyo nangokungenabungozi kokusingqongileyo kwabo bonke abahlali abangenakukhubazeka nabakhubazekileyo ukuze bakonwabele, nanjengendlela yokuxhasa ngakumbi ukuxabiseka kwintlalo nakuqoqosho kwemimandla yethu engaselunxwemeni. Ukufikelela ngobulungisa kwindawo ezingaselunxwemeni kubaluleke ngokukodwa njengoko siyazi imbalu yoMzantsi Afrika yokucalula nokukhetha abathile phantsi kolawulo lwengcinezelo. Le mfuneko kwintlalo nakuqoqosho yokuphakamisa indlela yokufikelela kwiindawo ezingaselunxwemeni, nangona kunjalo, idinga ukuqhutywa ngendlela engenabungozi kokusingqongileyo engazi kuthoba ixabiso lemimandla yethu engaselunxwemeni. Oomasipala kunyanzeleke ukuba batyumbe iziqwenga zemihlabu ekuza kufikelela kuzo engaselunxwemeni ze baqulunge iSicwangciso-buqili soLawulo Iwendlela yokuFikelela kwiindawo ezingaselunxwemeni ngokweemfuno zoMthetho woLawulo ngokuHlangeneyo kweendawo ezingaselunxwemeni: uLawulo lokuSingqongileyo kuZwelonke, uMthetho wama- 24 ka-2008, (uMthetho we-ICM). Isahluko esijongene nokufikelela kuMhlaa ongaseluNxwemeni soyilo olupheleleyo Iwe-CMP ubonelela ngamagqabantshintshi esicwangciso-buchule seSixeko sokukhuthaza indlela yokufikelela kwimihlabu engaselunxwemeni ngobulungisa nangokulungele izityalo nezilwanyana ezhhlala kwezo ndawo.

ISixeko sichonge iintlobu ezimbini ezinkulu zendlela yokufikelela kwiindawo ezingaselunxwemeni eziza kukhuthaza:

### **Ukufikelela ngokwemilinganiselo emikhulu**

Ukufikelela ngokwemilinganiselo emikhulu kubhekiselele ekukhuthazweni kokuphuculwa kwentlalo noqoqosho ngokwemilinganiselo emikhulu, ngokudibana iindawo zentlalo ezazifudula zihlelekile kwimimandla engaselunxwemeni kusetyenziswa iindawo zohlumo zoluntu.

Oku kuquka ukupuhliswa kwendawo zokuchitha ikhefu ezingaselunxwemeni namaziko aluncedo oluntu kwiindawo ezibekwe ngobuchule kufuphi noluntu, ngokukodwa icandelo elinxuse ummandla we-Cape Flats kunxweme Iwase-False Bay. Oku kuboniswana ngako ngakumbi kwiSihlomelo A seSahluko se-8 soyilo olupheleleyo Iwe-CMP. Ukwandiswa kwamaziko oshishino kuza kukhuthazwa kwiziza ezikwiindawo ezintlanu ezibekwe ngocwangciso-buchule kwimimandla engaselunxwemeni yeSixeko, umzekelo: iSilwerstroomstrand, iStrandfontein, iBlue Waters, iMnandi ne-Monwabisi.

### **Ukufikelela ngokwemilinganiselo emincinane**

Ukufikelela ngokwemilinganiselo emincinane kubhekiselele ekukhuthazweni kokufikelela ngokukhuselekileyo nangokungenabungozi kokusingqongileyo kusetyenziswa iindlela ezifikelela ngaselunxwemeni ezilungiselelwe oko. Ezi zisenokuba ziindlela ezingaphumeliyo, iindawo zokupaka izithuthi, iziza zokuvavanya izikhephe, iindlela zoluntu neendledlana zabahambi ngeenyawo. Oku kuxoxwa ngako ngakumbi kwiSihlomelo B soyilo olupheleleyo Iwe-CMP.

ISixeko sineenjongo zaso ezicacileyo zolawulo Iwendlela yokufikelela ngokwemilinganiselo emincinane kwiindawo zeSixeko ezingaselunxwemeni, nezizezi:

ISixeko saseKapa Inkqubo engoLawulo IwamaNxweme olwandle 2015

- Ukukhuthaza ukonwabela iindawo ezingaselunxwemeni ngendlela enobulungisa.
- Ukuqinisekisa ukuba indlela yokufikelela kwiindawo ezingaselunxwemeni kunika amava olwazi nayimfundiso.
- Ukuqinisekisa ukuba indlela yokufikelela kwiindawo ezingaselunxwemeni yenzeka ngokufanelekileyo.
- Ukucutha iimpembelelo ezingathandekiyo kwimeko-bume engqonge unxweme e-ethe-ethe.
- Urukhusela ukungenelela kweeprati zabucala kumhlaba ongaselunxwemeni

Ukuchongwa nokuphuhliswa kweendawo zoshishino eziyimilinganiselo emikhulu kuza kulawulwa kusetyenziswa inkqubo yocwangciso-buchule nangokungqinelana neSikhokhelo soPhuhlliso lweMihlaba seSixeko.

## ISAHLUKO SE-9: IINDAWO ZOPHUHLISO EZINGASELUNXWEMENI

ISixeko sizibophelele ukusebenzisa kakuhle nangokupheleleyo amathuba eendawo zaso zonke zasekuhlaleni kwaye, xa kusenzeka, sibuyisele ubulungisa kubunini bemihlabu engaselunxwemeni. Oku kuya kwenziwa ngokubeka phambili iindawo zophuhliso ezingaselunxwemeni eziya kudibanisa iindawo zentlalo ezazifudula zihlelekile kwiindawo ezingaselunxwemeni nalapho iindawo zophuhliso ziya kusetyenziselwa ukuqhubela phambili ukuphuculwa kwentlalo noqoqosho.

Olu phuhliso luqwalasela imbalu yocwangciso yeSixeko eyayinocalucalulo, neyayicuthaa amathuba kumaqela amaninzi ngokobuhlanga ngokunxulumene nobunini bemihlabu ekufuphi namanxweme. limeko zokusingqongileyo nazo kufuneka ziwalaselwe, ngokukodwa kupuhliso olunxulunyanisa neenjongo zeendawo zokuhlala okanye zolonwabo.

ISixeko sichonge iindawo ezintlanu ezilungele upuhliso kwiindawo ezingaselunxwemeni ezhlangabezana nazo zombini iimpawu zentlalo nezokusingqongileyo. Ezine kwezi ndawo zophuhliso zifumaneka ngokunxuse unxweme Iwase-False Bay kwaye ziya kudibanisa iindawo zentlalo zase-Strandfontein, eMitchells Plain nase-Khayelitsha kwiindawo ezingaselunxwemeni. Indawo yesihlanu ephakanyiselwe upuhliso ifumaneka kuNxweme oluseNtshona kwaye iza kusebenza njengendawo edibana uluntu Iwase-Atlantis. Ngokukhethekileyo, ezi ndawo zophuhliso ziza kufumaneka kwezi ndawo:

- Monwabisi
- Mnandi
- Blue Waters
- Strandfontein
- Silwerstroomstrand

Kwenziwa uphononongo olukhawulezileyo locwangciso ngenjongo:

- Yokupuhlisa udibano echanekileyo yesicwangciso-buchule esikhoyo nezinyaneliso zomgaqo-nkubo eziyinxalenye yeendawo zophuhliso ezinxuse unxweme.
- Yokuchonga imingeni ephambili yophuhliso namathuba afumaneka kwindawo ephantsi kophando.
- Yokuchaza iizowuni zamathuba ophuhliso kwindawo ezifanelekileyo zonxweme Iwase-False Bay.
- Ukuchonga iqela leenqobo ezikhokhelayo ekumele ukuba zikhokhele naziphi iziphakamiso zophuhliso kulo mhlaba mkhulu ungaselunxwemeni.
- Yokwenza uhlolo oluneenkukacha ezipheleleyo zezikhokhelo ezibonakalayo zophuhliso zengingqi kwiizowuni ezichongelwe amathuba.

Isahluko se-9 soyilo olupheleleyo Iwe-CMP sicacisa ngakumbi imeko, iingxaki nemisebenzi ephambili enxulumene neendawo ezintlanu zophuhliso kwaye sibonelela nangomfanekiso othathwe uphezelu wesiza ngasinye sophuhliso.

## **ISAHLUKO SE-10: ISIKHOKHELO SESIGQIBO SOKUKHUSELA ULWANDLE NEENDAWO EZINGASELUNXWEMENI**

Uninzi lwemimandla emikhulu engaselunxwemeni yeSixeko saseKapa iphuhliswe ngeziseko zophuhliso ezingenakususwa, ngalo ndlela zithintela ngokumandla iinkqubo zendalo ezingaselunxwemeni ekubeni ziqhube ngaphandle kokuphazanyiswa. Olu tshintsho lweendawo ezingaselunxwemeni kusenokuba lubangelwa luhukhuliseko lomhlaba okanye ziinkqubo zokwanda kweelwandle, ngokunjalo nangeempembelelo zokutshintsha kwemozulu. Ezi mpembelelo zokutshintsha kwemozulu zivela ngokongezeka kwamaqondo okulwatyusa kakubi kolwandle kunye nokwanda koxinzelelo namatyeli okuhlasela kwezitshi ngaselunxwemeni. Ngenxa yoko iSixeko kufuneka siwalasele ukumisela iinkqubo zokukhusela iindawo ezingaselunxwemeni neelwandle ukuze sikhusele iziseko zophuhliso ezixabisekileyo. Ukwenziwa kwezigqibo ezingafanelekanga xa kujongwana noxinzelelo olubangelwa ziinkqubo ezenzeka kwilindawo ezingaselunxwemeni zinokuwenza mandundu umngcipheko kwaye zikhokhelele kwilahleko yamphelo yeendawo zokudada ezikhoyo nendawo engqonge unxweme. Isikhokhelo seSigqibo sokuKhusela iiLwandle neeNdawo ezingaseluNxwemeni seSixeko sibonelela ngesikhokhelo eziqwalaselwego ngokusetyenziswa kokhuseleko lweendawo ezingaselunxwemeni neelwandle ukuze kwensiwe ezona zigqibo zifanelekileyo, zingenamngcipheko ngokweemfuno zoluntu ngokubanzi kwixesha elide elizayo.

linqobo ezikhokhela esi sikhokhelo ziquka:

- ukwenziwa kwezigqibo ezingumngcipheko ongafanelekanga
- izigqibo ezelungiselelw injongo efanayo
- ukusetyenziswa kweenkqubo ezininzi zokuhlola ukwenziwa kwezigqibo.

iSixeko siqwalasela iindidi ezintathu ezimbaxa zeendlala zokukhusela iindawo ezingaselunxwemeni neelwandle, kuquka:

- iindlela zobunjineli zokujongana neengxaki, umzekelo: iindonga zeelwandle
- iindlela zokujongana neengxaki ezisekelwe kwiindawo eziphila kuyo izityalo nezilwanyana, umzekelo ukusetyenziswa kweengquzu njengemiqobo
- iindlela zokujongana neengxaki kwintlalo nakumaziko, umzekelo: ukupuhliswa kwemida ecutha indawo.

Uhlolo lokhuseleko olungakhethwa siSixeko luya kukhokhelwa ziinkqubo eziliqela zesikhokhelo zokwenziwa kwezigqibo. Oku kuquka ukuphicothwa kweenkqubo ngokweqela leenkqubo ezithile ngenjongo yokufikelela kwisivumelwano seenkqubo ezininzi ngeyona ndlela ilungileyo yenqubela-phambili. Umzekelo wezi nkqubo zininzi zohlololo ubonelelw kwiSahluko se-10 soyilo olupheleleyo lwe-CMP.

ISikhokhelo sokuKhusela iiNdawo ezingaseluNxwemeni neeLwandle seSixeko sicwangciswe ngale ndlela ilandelayo:

- ICandelo loku-1: Intshayelelo  
ICandelo le-2: Umxholo  
ICandelo le-3: lindlela onokukhetha kuzo zokuKhusela iiNdawo ezingaseluNxwemeni neeLwandle  
ICandelo le-4: linqobo zesikhokhelo sokwenziwa kwezigqibo  
ICandelo le-5: Uhlolo lweenkqubo ezininzi  
ICandelo le-6: Ukusetyenziswa kweSikhokhelo seSigqibo sokuKhusela iiNdawo ezingaseluNxwemeni neeLwandle seSixeko  
ICandelo le-7: Inkqubo yokubek' esweni yexesha elide

## **ISAHLUKO SE-11: ISICWANGCISO-BUCHULE SOKUNYANZELISWA KOMTHETHO OLAWULA IINDAWO EZINGASELUNXWEMENI NOKUSINGQONGILEYO**

Ukunyanzeliswa komthetho weemimandla engaselunxwemeni neenqanawa zorhwebo kwiSixeko kunoku nje luxanduva lukarhulumente wesizwe. Ukungabikho kogcino-cwangco olufanelekileyo kwimeko-bume yeenqanawa zorhwebo, nangona kunjalo, kukhokhelele kwimingeni eyohlukaneyo ekuhlaleni kwiindawo ezinxuse amanxweme eSixeko kuqukwa ukungabikho komthetho, ingcingane engentle yoluntu ngeziphatha-mandla nokuphela kwemithombo yendalo. Ngenxa yoko iSixeko siqulunqe iSicwangciso-buchule sokuNyaneliswa koMthetho olawula iiNqanawa zoRhwebo nokuSingqongileyo ngenjongo yokujongana nemingeni yasekuhlaleni kwimeko-bume esingqongileyo yeenqanawa zorhwebo. Esi sicwangciso-buchule, ngokunjalo nokusekwa kweCandelo elikhethekileyo lokuNyaneliswa koMthetho olawula iiNqanawa zoRhwebo zeSixeko nokusingqongileyo, sifumene inkxaso kwiKomiti yeMicimbi yeSebe lezoKhuselo noKhuseleko leSixeko.

Injongo ezintlanu eziphambili kujongwana nazo kwesi sicwangciso-buchule. Ezi njongo kuxoxwa ngazo ngazo ngakumbi kwiSahluko se-11 soyilo olupheleleyo Iwe-CMP:

INjongo yeSicwangciso-buchule yoku-1

Ukuqulunqa iSicwangciso-buchule esihlangeneyo seNtsebenziswano kwiLwandle nokuNyaneliswa koMthetho wokuSingqongileyo phakathi kweSixeko namahlakani afanelekileyo. Esi sicwangciso-buchule siza kugxila kwimisebenzi yokuzingelwa ngaphandle kwemvume kwezilwanyana zaselwandle, ukuthotyelwa komthetho nemisebenzi ephuculweyo yee-arthente ezohlukaneyo.

Injongo yeSicwangciso ye-2

Ukuseka iCandelo elikhethekileyo elilawula iiLwandle zeSixeko nokuNyaneliswa koMthetho wokuSingqongileyo, neliza kubonakala ngakumbi kwaye liza kujongana nazo naziphi izenzo zolwaphulo-mthetho kwimimandla ephantsi kolawulo IweSixeko.

INjongo yeSicwangciso-buchule ye-3

Ukuseka inombolo yoncedo ngezenzo zaselwandle nakwiindawo ezingaselunxwemeni ukuze naziphi izenzo zolwaphulo-mthetho okanye iingxaki zichazwe kwaye kujongwane nazo.

INjongo yeSicwangciso-buchule ye-4

Ukuhlola iziseko zophuhliso kwiindawo ezingaselunxwemeni ukuqondisa naziphi iimfuno zophuhliso ezinokuphucula ukunyanzeliswa komthetho weelwandle namathuba kwiindawo zentlalo ezinxuse unxweme.

INjongo yeSicwangciso-buchule ye-5

Ukuququnzelwa kokuhlolwa kwemiqondiso engaselunxwemeni emiswe ngokomthetho.

Ezi njongo zesicwangciso-buchule ziza kuphunyeza ngokuthi kujongwane neenkalo eziliqela emakugxininiswe kuzo, neziquka:

- ukuhlolwa komthetho olawulayo
- imisebenzi noxanduva echazwe ngokukuko yamasebe ohlukaneyo eSixeko nemibutho engamahlakani
- ukuhlolwa kobuchule babasebenzi abakhoyo kwiCandelo elikhoyo lokuNyaneliswa koMthetho olawula kwiLwandle nakwamanye amasebe afanelekileyo
- amaphulo ongenelelo oqeqesho afana noqeqesho lwelayisenisi yabaphathi bezikhephe, uqeqesho lwabahlanguli noncedo lokuqala.

ISebe loLawulo IweMithombo yokuSingqongileyo liya kuncedisa kuququzelelo nakwinkxaso kwiCandelo elikhethekileyo lokuNyaneliswa koMthetho neeLwandle leSixeko kwaye liya kuncedisa kwintsebenziswano nee-arthente ezingamahlakani. Icandelo lokuNyaneliswa koMthetho neleeNkonzo eziKhethekileyo liza kubonelela ngemithombo yemali noncedo lwabasebenzi njengoko ichaziwe kwesi sicwangciso-buchule.

## **ISAHLUKO SE-12: IZICWANGCISO ZEXESHA LIKAXAKEKA KWIINDAWO EZINGASELUNXWEMENI**

IKapa yindawo engqongileyo enamandla kakhulu, e-ethe-ethe netyebileyo kwindalo engaselunxwemeni nenegalelo elimandla kuqoqosho lwesi sixeko. Isehlo sokuchitheka okumandla kwe-oli okanye isiganeko sokuwa kwenqanawa kunganempembelelo engathandekiyo ngamandla kuqoqosho, kwimeko-bume esingqongileyo nakwixabiso ngokwentlalo leendawo ezingaselunxwemeni. Indawo elimi kuyo iKapa ngokocwangciso-buchule ngokunxuse iindlela eziphambili zamazibuko eenqanawa zamazwe ngamazwe, ndawonye nemozulu embi yesi sixeko ngokunjalo namaqondo olwandle, kuthetha ukuba umngcipheko weziganeko zeenqanawa nokuxinga kwezilwanyana zaselwandle kuhleli kukwinqanaba eliphezulu. Impendulo ehlangeneyo kwezi meko zentlekele iyafuneka kuba iziganeko zeenqanawa nokuchitheka kwe-oli kwenzeka kwiindawo zonke ezikwimida yeKapa nakwiindawo eziphila izityalo nezilwanyana kwaye ngenxa yoko kunempembelelo emandla kwabachaphazeleyo abohlukaneyo kwiSixeko saseKapa. Isahluko se-12 soyilo olupheleleyo lwe-CMP sibonelela ngezicwangciso zolawulo kwiintlekele zeenqanawa nokuchitheka kwe-oli ngaselunxwemeni:

### **1. ISicwangciso soLawulo IoMngcipheko weNtlekele kwiZiganeko zeeNqanawa**

#### **Injongo**

Injongo yeSicwangciso soLawulo IoMngcipheko weNtlekele kwiZiganeko zeeNqanawa kukuchaza ukusekwa kwemisebenzi ukujongana neentlekele ezenzeka kumanxweme aseKapa. Zonke iingozi ezinxulumene neenqanawa nemisebenzi yaselwandle kwilwandle ezimelene nengingqi kamaspala weSixeko ziyabandakanya kwas sicwangciso. Esi sicwangciso silungiselela nasiphi isiganeko esimandla seenqanawa okanye naluphi uhlobo lwemeko kaxakeka ebandakanya iinqanawa okanye izakheko zaselwandle ezinokuchaphazela uluntu lweSixeko.

#### **Imeko**

ISicwangciso soLawulo IoMngcipheko weNtlekele kwiZiganeko zeeNqanawa siquka iinkukacha ezinxulumene nabathathi-nxaxheba abaphambili nabaxhasayo ababandakanya kwiicwangciso solawulo, kwiinkukacha zomngcipheko, iinzame zenx'engaphambili zikulawula iintlekele, isicwangciso-buchule sokujongana neemeko zikaxakeka zeenqanawa, ukwahlulwa ngokweendidi kweentlekele kune neempawu zokumelana nemeko emva kwsiganeko eso.

### **2. ISicwangciso semeko enoKuhla yokuChitheka kwe-Oli eluNxwemeni**

#### **Injongo**

Eyona njongo iphambili yeSicwangciso semeko enoKuhla sokuChitheka kwe-Oli eluNxwemeni kukucutha umonakalo kokusingqongileyo nokulahleka kwexesha kusenziwa amanyathelo afanelekileyo okulungisa lo meko ngexesha lokuchitheka kwe-oli. Oku kwenziwa ngokuchaza imisebenzi noxanduva lweziphatha-mandla ezohlukaneyo ezibandakanyekayo, iziseko zophuhliso ekumele ukuba zimiselwe nentshukumo ekumele ithatyathwe zezo ziphatha-mandla ngexesha leso siganeko. Esi sicwangciso sjongana neendawo eziphantsi kolawulo lweKapa, umzekelo: ummandla osusela eBokbaai kumantla ukuya eKoeelbaai kwimpuma.

#### **Umxholo**

ISicwangciso semeko enoKuhla yokuChitheka kwe-Oli eluNxwemeni siquka iinkukacha ezimalunga neziphatha-mandla ezifanelekileyo ngexesha lokuchitheka kwe-oli, amalungiselelo emali nembuyekezo, imisebenzi yokucwangcisa, ukunka ingxelo okokuqala ngentloblo ezohlukaneyo zokujongana nale meko yokuchitheka kwe-oli, amaziko afumanekayo neenkazelo zemisebenzi kubasebenzi ababandakanyekayo.

## **ISAHLUKO 13: UMGAQO-NKQUBO NENKQUBO ELANDELWAYO YEZILWANYANA EZINKULU EZIXINGE ELWANDLE**

Amaxesha amaninzi iSixeko saseKapa sihlangabezaba nokuxinga kwezilwanyana ezinkulu, zaselwandle nekujongwana nayo ngokucacisiweyo kwiSahlulo 13 soyilo olupheleleyo Iwe-CMP. Lo mgaqo-nkqubo ujonganu ngokukodwa nokuxinga kweminenga, amahlengesi, ookrebe abakhulu neentini zolwandle. UMgaqo-nkqubo neNkqubo ejongene neZilwanyana eziNkulu eziXinge eLwandle uchaza inkqubo eququzelelweyo yokujongana noku ngamacandelo eSixeko kwezi meko, iinkcukacha nemisebenzi noxanduva Iwecandelo ngalinye lomsebenzi, kuququzelelwe iinkqubo zokwenziwa kwezigqibo ze kuchazwe ukuba lo mgaqo-nkqubo ungena njani kuMgaqo-nkqubo ombaxa wesizwe wokuXinga kwezilwanyana elwandle.

UMgaqo-nkqubo ojongene neZilwanyana eziNkulu eziXinge eLwandle ukhokhelwa zezi nqobo zilandelayo, umzekelo:

- Ukuqinisekisa indlela eququzelelweyo yokujongana neemeko zokuxinga kwezilwanyana siSixeko nangamanye amaziko olawulo.
- Ukwandisa amathuba okuhlangula ngempumelelo ezo zisaphilayo zixingileyo.
- Ukubonelela ngeenkonzo zenkxaso kwabo benza iziqqibo.
- Ukucutha iintlungu nokwenzakala kwizilwanyana eziphilileyo.
- Ukuqinisekisa iziqqibo zenceba ngexesha lemeko yokuxinga kwezilwanyana.
- Ukucutha ubungozi kuluntu jikelele.
- Ukuqwalasela indawo yokuhlala esingqongileyo yeziwanyana kwimeko nganye yokuxinga kwazo.
- Ukuze ubenakho ukufikeleka kuphando nokufikeleka kwiznto eziphilayo zendalo.
- UKususa imizimba yeziwanyana ezifileyo ngendlela efanelekileyo ngokwesikhokhelo esisingqongileyo.
- Ukulahla imizimba yeziwanyana ezifileyo ngendlela efanelekileyo nethobela umthetho.

Umgaqo-nkqubo nenkqubo iqwalasela kwaye ijongana ngokukodwa neentlobo ezine ezohlukaneyo zokuxinga kwezilwanyana eziquka:

Udidi 1: Ukuxinga komnenga ophilayo, ihlengesi okanye ukrebe omkhulu

Udidi 2: lintini zaselwandle ezonzakeleyo okanye ezigulayo

Udidi 3: lintlobo zeminenga emikhulu, ephilayo okanye efileyo

Udidi 4: Imizimba yookrebe, ihlengesi okanye yeminenga

Iahluko 13 soyilo olupheleleyo Iwe-CMP sjongana nezihloko ezifanelekileyo kula macandelo alandelayo:

I Candelo A: linqobo zomgaqo-nkqubo jikelele

I Candelo A lichaza amasebe afanelekileyo eSixeko neziphatha-mandla apho lo mgaqo-nkqubo uza kusebenza kwaye lidwelisa iinqobo zomgaqo-nkqubo nezolawulo zazo zonke iimeko zokuxinga kwezilwanyana elwandle.

I Candelo B: UMgaqo wodidi ngalunye lokuxinga kwezilwanyana elwandle

I Candelo B lichaza iziphatha-mandla ezifanelekileyo nenkqubo yokuxinga kwezilwanyana elwandle kwiindidi ezine ezohlukaneyo zokuxinga kwezilwanyana elwandle.

I Candelo C: Ukwaziswa nonxibelelwano noluntu

I Candelo C Iujongana nemfuneko yokunxibelelana ngokufanelekileyo noluntu ngexesha lokuxinga kwezilwanyana saselwandle ukuqinisekisa ukhuseleko loluntu nolwesilwanyana eso.

## **ISAHLUKO SE-14: IINCWADI YEENCUKACHA ZEEMEKO EZINGUMINGCIPHEKO NGASELUNXWEMENI**

Ngenxa yobubanzi beendawo ezingaselunxwemeni zeSixeko nokungabikho ngokwembali kwengcaciso enxulumene nemisebenzi noxanduva Iwamasebe ohlukaneyo, ukulondolozwa kweziseko zophuhliso zoluntu ezinxuse amanxweme eSixeko kudinga ukuqwalaselwa nentshukumo. Iziseko zophuhliso eziphelelwa lixabiso kuneempembelelo zeendaleko nomngcipheko kwiSixeko nakubemi baso. Oku kuvele ngokulahleka kokuxabiseka kwamaziko aluncedo angaselunxwemeni, ukwanda kwemingcipheko kubasebenzisi bamanxweme nokulahleka kweziseko zophuhliso ezibalulekileyo ezikhuela umjikelo wendalo wamanzi. IiNcwadi yeenckukacha zeemeko ezinguMngcipheko ngaseluNxwemeni iza kuba nguvimba weenkukacha zeziseko zophuhliso zoluntu ezonakalisiwego okanye ezisemngciphekweni kungoku nje kwizowuni engaselunxwemeni ekwimimandla yolawulo IweSixeko. Ezi nkukacha ziya kungeniswa kwisebe elifanelekileyo leSixeko ukuze kuthathwe amanyathelo okulungisa, nakwiQumrhu loLawulo IweMngcipheko yeNtlekele leSixeko nakumabhungana afanelekileyo ukuze ziqwelaselwe.

Injongo yeNcwadi yeenckukacha ezbihaliwego zoMngcipheko kwiindawo ezingaseluNxwemeni kukwenza oku:

- Ukulanda umkhondo nokubek'esweni yonke imingcipheko enxuse unxweme.
- Ukwaba imisebenzi noxanduva olucacileyo lwesebe ngalinye ukuze lithathe amanyathelo okulungisa kanye nokuqinisekisa ukuba la masebe anolwazi ngemisebenzi noxanduva lwavo.
- Ukucacisa ngokukuko amanyathelo olungiso afunekayo.
- Ukuchaza ukuba zikho kusini na iimfuno ezisemthethweni ngokuphathelene namanyathelo olungiso.
- Ukulanda umkhondo wezigqibo ezingumngcipheko.
- Ukuphawula imingcipheko eqhubekayo ekungajongwananga nayo kwiqonga okanye kwintlanganiso efanelekileyo yeSixeko.

Kuza kugcwaliswa uxwebhu ngalunye olungumzekelo kumngcipheko ngamnye ochongiweyo. Le mingcipheko iya kuquka onke amanqanaba okuthotywa kwestidima sonxweme, afana neendawo zokuhamba ezinamaplanga ophukileyo, iindonga zolwandle ezidilikayo kanye nokukhukhuliseka ngokumandla komhlaba oselunxwemeni. Amaxwebhu angumzekelo asemthethweni aza kuba yinxalenye yeSahluko se-14 soyilo olupheleleyo Iwe-CMP. Olu xwebhu lungumzekelo luquka ezi nkukacha zilandelayo:

- umhla nendawo ekwehle kuyo imeko engumngcipheko
- isishwankathelo somngcipheko
- iinkukacha ezisemfanekisweni zalo mngcipheko
- isebe nomntu onoxanduva wokuthatha amanyathelo okulungisa
- amanyathelo okulungisa acetyiswayo
- amaqondo okubaluleka
- iimfuno /imigangatho yomthetho efanelekileyo kumanyathelo okulungisa

IIncwadi yeenckukacha zemeko yoMngcipheko kwiindawo ezingaseluNxwemeni ijoliswe ukujongana nemingcipheko yangoku yeSixekoy. Imingcipheko enokubakho kwixesha elizayo, kanye neengozi neemeko zikaxakeka ngaselunxwemeni, kujongwana nazo kwezinye izahluko zojilo olupheleleyo Iwe-CMP.

## **ISAHLUKO SE-15: IINDAWO ZOKUFIKELELA KWIILWANDLE**

lindawo ezingaselunxwemeni zeSixeko zibonelela ngamathuba neenzuzo kubasebenzisi bazo abaliqela nabohlukileyo nendlela yokufikelela ngokufanelekileyo kwimeko-bume yaselwandle ekuyimfuneko ngeenjongo zokuzonwabisa nezorhwebo. ISixeko simisele iziza eziliqela zokuzonwabisa zoluntu neebhulorho ezingena elwandle ezinxuse unxweme kulungiselelwa ukuba zifikeleleke kubasebenzisi abohlukeneyo. Indawo nokulawulwa kwezi ndawo zokufikelela kwiilwandle kuhokhelwa kusetyenziswa ezi nqobo zilandelayo:

- Iziza zokuzonwabisa ngamaphenyane mazifikeleleke lula kuluntu ngokubanzi.
- Kubalulekile ukuba kubekho iziza zokwakhiwa kwamaphenyane ezikumgangatho ophezulu nezilawulwa ngokukuko.
- Lunyanzelekile ukhuseleko lwabasebenzisi nokuthotyelwa komthetho wokusingqongileyo.

Isahluko se-15 soyilo olupheleleyo Iwe-CMP sibonelela ngoluhlu nangemephu yeziza zokwakhiwa kwamaphenyane zeSixeko neebhulorho ezingena elwandle sijongana nezi zihloko zilandelayo:

### **Izicwangciso zokulawula imeko-bume esingqongileyo nemisebenzi**

ISicwangciso soLawulo IweMeko-bume eSingqongileyo neNdlela yokuSebenza kiyimfuneko kuzo zonke iziza eziyilwe ngokusesikweni. Esi sicwangciso sichaza ubuncinane beemfuno zolawulo kwisiza ngasinye. Zikho ii-EOMP ezikhoyo eziqhotyoshelwe njengezihlomelo kwiSahluko se-15 soyilo olupheleleyo Iwe-CMP.

### **Impawu ezimele ukuqwaleselwa ngokomthetho nakumgaqo-nkqubo**

Umtetho wesizwe unyanzelisa ukuba isiza ngasinye sokuzonwabisa ngephenyane masivunyelwe nguMphathiswa wePhondo ngokweemko zokusingqongileyo. Kuyimnfuneko ukuba iSixeko sivelise i-EOMP kwisiza ngasinye sokuzonwabisa ngamaphenyane esivunyelweyo.

### **Ukusetyenziswa kwezithuthi ezingahambi ezindleleni**

Ukusetyenziswa kwezithuthi kwizowuni engaselunxwemeni kulawulwa yiMiqathango yokulawula iZithuthi kwiZowuni engaselunxwemeni: uLawulo Iwemeko-bume eSingqongileyo kwiSizwe. Impapeha-mvume zezithuthi ezingahambi ezindleleni zingafuneka kwabo abafuna ukungena kwimeko-bume esingqongileyo engaselunxwemeni ngeenjongo zokutyalu nokusebenza.

### **Imisebenzi noxanduva**

Amasebe aliqela engingqi, ephondo nawesizwe anoxanduva lokulawula nokuphatha indlela yokufikelela kwiilwandle kwiindawo ezinxuse amanxweme eSixeko. Isahluko se-15 soyilo olupheleleyo Iwe-CMP sichaza uxanduva Iwabathathi-nxaxheba abaphambili.

## **ISAHLUKO SE-16: IIZOWUNI EZISETYENZISELWA UKUZONWABISA NGASELUNXWEMENI**

ISixeko saseKapa silawula malunga nama-240 km emihlabu engaselunxwemeni kune nemekobume esingqongileyo enabantu ngokwahlukeneyo. lindawo zokuzonwabisa ezingaselunxwmeeni zibalulekile kwimpilo nakwintlalo-ntle yabemi abaninzi beSixeko, ngako oko amanxweme asebenza njengendawo ebalulekileyo kwintlalo nakuqoqosh. Indalo eyohlukeneyo efumaneka kumanxweme eSixeko ivumela iintlobo ezohlukeneyo zemisebenzi yokuzonwabisa. Kodwa inani elandayo labasebenzisi beendawo zokuzonwabisa libeka inkxalabo yokhuseleko kuluntu ngokubanzi kwaye lingakhokhelela kwingxabano phakathi kwamaqela ohlukeneyo abasebenzisi. Imisebenzi yokuzonwabisa kwiindawo ezinxuse amanxweme eSixeko ikhokhelwa zezi nqobo zilandelayo:

- Indawo engaselunxwemeni yipropati esetyenziswa luluntu kwaye ukulawulwa kweentlobo ezohlukeneyo zokuzonwabisa kuya kumiselwa xa kuyimfuneko.
- Indlela yokufikelela kwiindawo zamanxweme ngeenjongo zokuzonwabisa mayihlale ingathintelwanga kwaye kusimahla nanini na xa kusenzeka.
- Makubethelwelwe ingqwalasela nokukhathalelana kubasebenzisi bebonke bamaqela ohlukeneyo abasebenzisi beendawo zokuzonwabisa.
- Makukhuthazwe ngandlela zonke ukusetyenziswa kweendawo zokuzonwabisa ezingaselunxwemeni.
- MAKubonelelwe ngeezowuni zemisebenzi kusenzelwa lo misebenzi enokubeka umngcipheko wokhuseleko okanye inkxalabo yenkathazo kuluntu jikelele.
- Ukusetyenziswa kweendawo zokuzonwabisa ezingaselunxwemeni kwensiwa ngobutyala babasebenzisi ngokwabo.

Isahluko se-16 soyilo olupheleleyo lwe-CMP sibonisa izithintelo nemiqathango yemisebenzi yokuzonwabisa edla ngokwenziwa kwiindawo ezinxuse amanxweme eSixeko, nekujongwana nazo kula macandelo alandelayo:

- ICandelo 4.1: Ukutyibiliza ngeplanga emanzini nokulala ngomzimba phezu kweplanga
- ICandelo 4.2: Ukuma ngeenyawo phezu kweplanga udlala emanzini ngeenyawo
- ICandelo 4.3: Ukutyibiliza nge-Khayithi phezu kwamanzi nokutyibiliza kumaza anomoya
- ICandelo 4.4: Ukutyibiliza ngephenyane nokutyibiliza ngamaplanga aphantsi kweenyawo
- ICandelo 4.5: Ukudada kwesiqhelo
- ICandelo 4.6: Imidlalo eqhelekileyo yaselwandle
- ICandelo 4.7: Ukuloba ngokuzonwabisa
- ICandelo 4.8: Ukuhamba ngesikhephe esinamavili emhlabeni
- ICandelo 4.9: Ukyunywila
- ICandelo 4.10: Uqequeso nokhuphiswani lokusindisa ubomi
- ICandelo 4.11: Ukutyibiliza ngephenyane
- ICandelo 4.12: Inqwelo yokuhamba emanzini
- ICandelo 4.13: Ukuhamba ngesikhephe
- ICandelo 4.14: Ukuloba ngomkhonto
- ICandelo 4.15: Ukudada kumanzi angavalelekanga

## ISAHLUKO SE-17: UKHUSELEKO LOOKREBE

lindawo ezingaselunxwemeni zaseKapa zibonelela ngemeko-bume apho abantu nezilwanyana ezanyisayo zaselwandle zidibana ngqo enye nenye. Le ndibano isisisela iinzuso ezininzi – efana nokhenketho oluyimpumelelo neshishini lokuzonwabisa – kodwa ikwadala imingcipheko ethile kubasebenzisi bamanzi nakwimeko-bume engqonge iilwandle. Ookrebe abakhulu abamhlophe (*Carcharodon carcharias*) bakho ngokwendalo kumanxweme aseKapa kwaye babonwa njengezona ngozi zinkulu kubasebenzisi bamanzi ngokuzonwabisa. Aba krebe, nangona kunjalo, badlala indima ebalulekileyo kwindawo yaselwandle enezityalo nezilwanyana kwaye ngenxa yoko isixeko samkele iindlela ezininzi ezintsha ngenjongo yokucutha ukubakho kweendibano ezingathandekiyo zabantu nookrebe.

Inkubo yeSixeko saseKapa yokujongana nokhuseleko kookrebe ikhokhelwa zezi nqobo zilandelayo:

### **Ukucuthwa komngcipheko**

Inkubo yokulumkisa kwangethuba ilumkisa abasebenzisi beelwandle ngesimo sookrebe kulo ndawo bakuyo, ngenjongo yokucutha amathuba okudibana nookrebe.

### **Ukulondolozwa kookrebe**

ISixeko sizibophelele ukulondoloza ookrebe abakumanxweme aso kwaye siya kumisela amanyathelo okhuseleko kookrebe kuphela angenampembelelo ingathandekiyo kwimeko-bume esinqongileyo yaselwandle.

### **Uphando**

Uphando olwenziwa ngokunxulumene neehambo nendlela yokuziphatha kookrebe inika isixeko ithuba lokuba nokuqonda ookrebe ukuze kumiselwe iinkubo ezininzi ejjoliswe kukhuseleko kookrebe.

Ezi nqobo ziboniswa kwiinkubo ezohlukenyero nakwimigaqo-nkubo eyamkelwe siSixeko ngokunxulumene nokhuseleko kookrebe. Oku kuquka iNkubo yokuJongwa kooKrebe, nenoxanduva lokubonelela ngeenkukacha zokhuseleko kubasebenzisi beelwandle kusetyenziswa amagosa ajonga ookrebe abekwe kwiindawo ezifanelekileyo, inkubo yokusetyenziswa kweflegi nokusetyenziswa kophando. Umnatha wokukhethela bucala ookrebe kulwandle Iwase-Fish Hoek yenyne iprojekthi ecuthe ngempumelelo ukudibana kwabantu nookrebe ngaxeshanye icutha iimpembelelo ezingathandekiyo kokusingqongileyo.

Isahluko se-17 soyilo olupheleleyo Iwe-CMP sicacisa la manyathelo okhuseleko alandelayo nemigaqo eyamkelwe siSixeko ngokuphathelene nokhuseleko kookrebe:

- |             |   |
|-------------|---|
| Icandelo 3: | INkubo yokuJongwa kooKrebe                                      |
| Icandelo 4: | Umgaqo wokusetyenziswa kweNkubo yeFlegi yamagosa ajonga ooKrebe |
| Icandelo 5: | UMnatha wokuKhethela bucala ooKrebe                             |
| Icandelo 6: | Izixhobo zokuValela iindawo zokudada                            |
| Icandelo 7: | Iziko loNcedo kwiimeko eziNgxamisekileyo zoHlaselo looKrebe     |
| Icandelo 8: | Unxibelevano  |
| Icandelo 9: | IMisebenzi noXanduva  |

## **ISAHLUKO SE-18: ISICWANGCISO-BUCHULE SAMANXWEME AKHUSELEKILEYO**

Inkubo yamanxweme aKhuselekileyo liwonga lehlabathi elinikezelwa kumanxweme okudada nakwiilwandle zorhwebo ezihangabezana nokubalasela kwiinkalo zokhuseleko, umgangatho wamanzi, amaziko aluncedo nemigangatho yokusingqongileyo. UMzantsi Afrika liliizwe lokuqala ngaphandle kweYrophu ukuphumelela isiqinisekiso samaNzweme aKhuselekileyo kumanxweme awo. Kungoku nje iKapa ;inamanxweme asibhozo namazibuko amabini athi afumana iziqinisekiso zamaNzweme aKhuselekileyo naManzi aCocekileyo ngexesha lango-2013/2014. La aquka: iSilwerstroomstrand, iClifton 4<sup>th</sup> Beach, iCamps Bay, iLlundudno, iMuizenberg, iStrandfontein, iMnandi, iBikini Beach, iGranger Bay Water Club ne-False Bay Yacht Club. Inkubo yamaNzweme aKhuselekileyo ilawulwa ngabe-Wildlife and Environment Society of South Africa (WESSA), ngeli xesha uninzi lwamasebe ohlukaneyo eSixeko neziphatha-mandla zinoxanduva lokumisela izinyaneliso ezifanelekileyo zolawulo.

Umbono neenjongo zeSixeko ngenkubo yamanxweme aKhuselekileyo zezi:

- Ukuqinisekisa ukungqinelana ngqo nenkubo nemibono yenqubo yamaNzweme aKhuselekileyo yamazwe ngamazwe
- Ukuxhasa nokuququzelela ukubandakanyeka koluntu.
- Ukubonelela ngemeko-bume esingqongileyo ekhuselekileyo nesempilweni.
- Ukuqinisekisa ukukhuselwa kwemeko-bume esingqongileyo yendalo engaselunxwemeni.
- Ukuxhasa amanxweme neendawo zokudada zeSixeko njengezona ndawo zinomdla kubakhenkethi.
- Ukuxhasa iindawo ezingaselunxwemeni zeSixeko njengezinegalelo eliphambili kwimpumelelo yoqoqosho.

Isahluko se-18 soyilo olupheleleyo lwe-CMP sixxa ngakumbi ngezi zihloko zilandelayo:

### **Impawu ezifumaneka kulwandle oluqinisekiswe nge-Blue Flag**

Icandelo le-4 leSahluko se-18 lijongana namaziko, izixhobo neenkonzo iSixeko esizimisele ukuzibonelela kumalwandle anesiqinisekiso se-Blue Flag.

### **Imisebenzi noxanduva**

Icandelo le-5 leSahluko se-18 linika iinkukacha ngemisebenzi noxanduva lwawo onke amasebe akhetekileyo neziphatha-mandla kulawulo lweelwandle ezinesiqinisekiso samaNzweme aKhuselekileyo.

### **Inkubo yokukhethwa kweelwandle**

Icandelo le-6 leSahluko se-18 lijongana nenkubo ethi iqwalaselwe siSixeko xa sikhetha ulwandle olutsha oluza kunikezelwa isiqinisekiso se-Blue Flag. Ezi nkubo zixhomekeke kwiimpawu eziphathelene nokwabiwa kwemihlabu, umgangatho wamanzi nocwangciso-buchule kulo ndawo.

### **Ukubek'esweni indlela yokusebenza**

Icandelo le-7 leSahluko se-18 lidwelisa ubuncinane bemigangatho efunekayo kuwo onke amalwandle anesiqinisekiso samaNzweme aKhuselekileyo, kune namanyathelo olawulo athi amiselwe siSixeko ukuze siphumelele le migangatho.

## **ISAHLUKO SE-19: UMGAO OLAWULA UKULoba NGEMINATHA KUTHATHWA UHAMBO**

Ngenxa yeengxelo ezandayo zengxabano phakathi kwabo balboa ngeminatha bekuhambo nabasebenzisi bamalwandle, iSixeko saseKapa simisele uMgaqo olawula ukuLoba ngeMinatha kuthathwa uhambo nojoliswe ukulinganisa iimfuno zabo bonke abasebenzisi beelwandle. Lo mgaqo waphuhliswa phakathi kwamasebe afanelekileyo eSixeko (isebe loLawulo lweMithombo yoNcedo kokuSingqongileyo; eloNyaneliso-mthetho; elezeMidlalo, elezoLonwabo namaZiko aluNcedo), abo banamaphepha-mvume amalungelo okuloba bekuhambo, abameli beNkqubo yokuKhangelwa kooKrebe kune neSebe lezoLimo, amaHlathi nezokuLoba.

Ukuloba ngeminatha ukuhambo (okukwaziwa ngokuba kukuloba ngokurhangia iintlanzi ngomnatha elwandle) kube kusenziwa kwiindawo ezinxuse unwxeme lweSixeko ngaphezu kweenkulungwane ezintathu kwaye kuyinxalenye yenkal ebalulekileyo yokuligugu nemballi yemimandla yethu engaselunxwemeni. Kananjalo kabalulekile njengomthombo wengeniso nengqesho yabo balobi baneempepha-mvume. Ezi mpepha-mvume zimiselwe kwaye zilawulwa liSebe lezoLimo, amaHlathi nokuLoba; iSixeko saseKapa asinandima siyidlalayo ekwabiwi kwamalungelo okuloba ngeminatha kuhambo. Injongo yoMgaqo olawula ukuLoba ngeMinatha kuthathwa uHambo:

- kukuphelisa ingxabano phakathi kwabo balboa ngeminatha bekuhambo nabasebenzisi beelwandle
- kukuqinisekisa ukhuseleko loluntu ngexesha lohambo kulotya
- kkwandisa impumelelo nokusebenza kakuhle kwabo balboa bekuhambo.

Le migao ilandelayo ichongiwe (iinkcukacha ezithe vetshe ziayumaneka kwiSahluko se-19 soyilo olupheleleyo lwe-CMP.

### **Ukusetyenziswa kweZithuthi kwimeko-bume eNgqonge uNxweme**

Ukusetyenziswa kweZithuthi elunxwemeni kulawulwa ngokweMiqathango yeZithuthi ezingaHambi eziNdleleni. Zonke izithuthi ezinxulumene nokuloba ngeminatha kuhambo kufuneka zivelise ubungqina bobhaliso lwazo lokuloba ngeminatha kuhambo kwaye akuvumelekanga ukuba zihambe kulwandle lweSixeko ngesantya ezingaphezu kwe-15 km/h. Kuvunyelwe ubuninzi izithuthi ezimbini kumnini ngamnye wephepha-mvume elunxwemeni.

### **Umandla ophantsi kolawulo**

Lo mgaqo usebenza kwiindawo ezinoshishino olumandla zokuzonwabisa eMuizenberg Corner, eBig Bay Beach nase-Fish Hoek Beach. Lo mgaqo awusetyenziswa kwabo balboa ngeminatha kwindawo enxuse unwxeme lwase-Strandfontein, eMacassar Beach okanye eMackerel Beach njengoko ezi ndawo zingathathwa njengeendawo zoshishino olumandla zokuzonwabisa.

### **INdlela yokuTyalwa kweminatha**

Phambi kokuba kutyalwe abalobi, abanini bamaphepha-mvume kufuneka bazise amaqela afanelekileyo kwaye ukutyalwa kweminatha yabalobi kungenziwa kuphela xa ulwandle luvaliwe. Akuvumelekanga nanini ukuba abalobi ngeminatha bafake iminatha yabo ngendlela engazi kuvalela abasebenzi beelwandle ekuzonwabiseni. Abanini beemphepha-mvume zokuloba ngeminatha kufuneka bazise amagosa afanelekileyo phambi kokuba banduluke neenqanawa zabo neminatha yabo ngokungqinelana neemphepha-mvume zabo nalo mgaqo.

### **Unxibelewano noluntu**

Akuvumelekanga nanini na ukuba abalobi ngeminatha abakuhambo banikezele (bathengise, bananiselane okanye banikele njengesipho) naziphi iintlanzi ezifunyenwego ngexesha lohambo kulotya kuwo nawaphi amagosa eSixeko. Akukho lungu loluntu kuvumeleke ukuba lithethathethane okanye liphazamisana nabalobi ngeminatha abakuhambo, izixhobo zabo, iminatha okanye iqela labo elijolise ukuloba.

## ISAHLUKO SAMA-20: ULAWULO LWEENGQUZU ZENTLABATHI

linkqubo zokulawula iingquzu zentlabathi ezingaselunxwemeni eKapa zisemngciphekweni kwaye ziaguqulwa ngenxa yophuhliso lweedolophu olwandayo, nto leyo ethetha ukuba zimbalwa iinkqubo ezilawula iingquzu zentlabathi kwiSixeko ezisebenzayo. Ukuthintelwa kwezi nkqubo zeengquzu zentlabathi zibe ziziqwenga ezincinane zemihlaba ngenxa yokungelela kwabaphuhlisi bemihlaba kudinga ukuba ezi nkqubo zilawulwe ngokukuko. Ezi ngquzu zentlabathi zibaluleke kakhulu kuba zisebenza njengemiqobo kwiziganeko zokugaleleka kwezitshi ze zibambe intlabathi ebhebhethekiswa ngumoya ngalo ndlela zicutha imiyinge yentlabathi ezifuthanisela iziseko zophuhliso ezingaselunxwemeni. Kananjalo zisebenza njengendawo yokuhlala ebalulekileyo yezityalo nezilwanyana ezohlukaneyo. Ukulawulwa kweengquzu zentlabathi kwiSixeko kufanele kube ngowona msebenzi uphambili oxhaswa ngemithombo efanelekileyo kwaye kuyimfuneko eqhubekayo yokuba zilawulwe.

Ukulawulwa ngoku kweengquzu zentlabathi kwiSixeko kukhokhelwa ziinqobo ezininzi eziphambili:

- Ukulawula nokuthintela ukuphazamisa koluntu kwiindawo apha iinkqubo zeengquzu zisasebenzayo.
- Ukumiselwa kwamaphulo olawulo kwiziza apha iinkqubo zeengquzu zentlabathi ziphazanyiswe ngamandla.
- Ukusetyenziswa kweentlobo zezityalo ezingaqhelekanga neendlela zobuchwepheshe zokucwangcisa kulawulwa ezi ngquzu zentlabathi kwiindawo apha sele kuphazanyiswe inkqubo.
- Ukumiselwa kwenqubo ehamba kancinane kodwa elawulwayo yokutshintshwa kweentlobo zezityalo ezingeyonzalelwane yalapha ngezityalo eziyinzalelwane yalapha kwiindawo ezineengquzu zentlabathi ezizinzisiweyo kungoku nje.
- Ukususwa nogobuchule intlabathi eninzi eqokelelene kwiindawo ezithile xa kufanelekile.

Kuya kusekwa amaziko okulawula iingquzu zentlabathi liSebe loLawulo lweMithombo yokuSingqongileyo kwaye aya kusetyenziselwa ukukhokhela ukulawulwa kweenqubo zeengquzu zentlabathi ezinxuse amanxweme eSixeko. Uxanduva lokumiselwa kwezi zicwangciso kunye nolawulo oluqhubekeyo lweengquzu zentlabathi luthwaliswe iziphatha-mandla ezohlukaneyo ngokuxhomekeke kwindawo leyo ekuyo ingquzu:

- ISebe lezeMidlalo, ezoLonwabo namaZiko aluncedo liza kuba noxanduva lokulawula iinkqubo zeengquzu zentlabathi ezifumaneka kwiindawo zoshishino ngokuzonwabisela elwandle. Ezi ndawo zichaziwego zidweliswe kwiCandelo le-6 leSahluko sama-20 soyilo olupheleleyo lwe-CMP.
- ISebe loLawulo lweMithombo yokuSingqongileyo liya kuba noxanduva lweenqubo zeengquzu ezifumaneka kwezo ndawo zichazwe njengeendawo ezingaselunxwemeni ngokwendalo. Ezi ndawo zichaziwego zidweliswe kwiCandelo le-7 leSahluko sama-20 soyilo olupheleleyo lwe-CMP.

## **ISAHLUKO SAMA-21: ISICWANGCISO SOLAWULO LWEENDAWO EZIKHUSELWEYO KUNXWEME LWASE-HELDERBERG**

IiNdawo eziKhuselweyo kuNxweme Iwase-Helderberg zifumaneka kwicala elikumntla-mpuma we-False Bay kwaye ziphantsi kolawulo IweSixeko saseKapa. Ezi ndawo zabhengezwa phantsi koMthetho weMithombo yeZityalo neZilwanyana eziPhila eLwandle (iMarine Living Resources Act) ngo-2000 njengendawo engamkeli nto ye-MPA kwaye ilawulwa ngokungqinelana noMthetho weeNdawo eziKhuselweyo: uLawulo lokusSingqongileyo kwiSizwe. Iindawo eziKhuselweyo ngaselunxwemeni eHelderberg ngummandla omalunga ne-4 km ngobude kwaye iquka indawo engaselunxwemeni enentlabathi phakathi komlomo woMlambo i-Eerste River kwimpuma nolomo woMlambo iLourens ngakwintshona. I-MPA ingumgama wama-500 m ngaphandle konxweme ukususela kwindawo enamanzi angawona aphezulu.

Injongo yesicwangciso solawulo kukuchaza iNdawo eziKhuselweyo kuNxweme Iwase-Helderberg, iinjongo zayo zolawulo, iindlela eziya kuphunyezwa ngayo ezi njongo kune neendlela zokulinganisa impumelelo yeeNdawo eziKhuselweyo ezingaselunxwemeni. Isicwangciso solawulo saqlunqwa siSixeko sasekapa kwaye sijonga izikhokhelo zamazwe ngamazwe zokulawula kweeNdawo eziKhuselweyo ezingaselunxwemeni ngokunjalo neemfuno zesizwe.

ISahluko sama-21 soyilo olupheleleyo Iwe-CMP sicwangciswe ngokungqinelana nala macandelo alandelayo:

Icandelo A: Ulwazi oluyimvelaphi

Icandelo A lixoxa ngeenjongo nemisebenzi ekujoliswe kuyo yeeNdawo eziKhuselweyo ezingaseluNxwemeni kwaye libonelela nangamaggabantshintshi ngendawo esikuyo isiza nendawo.

Icandelo B: Ukulawulwa kweeNdawo eziKhuselweyo ezingaseluNxwemeni, amaqela abasebenzisi bazo kune neentlobo eziphambili zezityalo nezilwanyana ezifumaneka phaya

Icandelo B lixoxa ngamanyathelo olondolozo Iweentlobo eziphambili zezityalo nezilwanyana ezikwindawo ekhuselweyo kwaye lidwelisa iinjongo zolawulo Iwmisebenzi eyohlukeneyo kwiiNdawo eziKhuselweyo ezingaseluNxwemeni.

Icandelo C: Ukulawulwa kweziseko zophuhliso nezixhobo

Icandelo C lidwelisa izixhobo neemfuno zobuchule ezifunekayo kulawulo IweeNdawo eziKhuselweyo ezingaseluNxwemeni.

Icandelo D: Ukuthotyelwa kwemithetho

Icandelo D lidwelisa iinjongo zokuthotyelwa nokunyanzelisa kwemisebenzi yeeNdawo eziKhuselweyo ezingaseluNxwemeni.

Icandelo E: Ubuchule

Icandelo E lixoxa ngeemfuno zezakhono zoMphathi weeNdawo eziKhuselweyo ezingaseluNxwemeni nabasebenzi abafanelekileyo.

Icandelo F: Ukwazisa

Icandelo F lichaza indlela yokwazisa ephathelene nendlela eziya kwaziswa ngayo iiNdawo eziKhuselweyo ezingaseluNxwemeni, ngokubandakanya amaqela abasebenzisi abohlukaneyo.

Icandelo G: Uphando lobunzululwazi nokubek' esweni

Icandelo G lichaza indlela izikhokhelo ezohlukaneyo zemeko-bume ezingqongileyo ebonakalayo nebonakala ngemayikroskopu eziya kubekwa ngayo esweni.

Icandelo H: Inkxaso-mali, uxanduva, uphicotho nesiphelo

Icandelo H lixoxa ngindlela ukuphicothwa kwemisebenzi yolawulo ekuza kwenziwa ngayo kunye nokuba kuza kuqinisekiswa njani ukusebenza ngobuchule kweeNdawo eziKhuselweyo ezingaseluNxwemeni.

## ISAHLUKO SAMA-22: UKULONDOLOZWA KWENDALO ENGASELUNXWEMENI

ISixeko sichaze sachonga iziza ezohlukeneyo ezinxuse unxweme njengeeNdawo zokuLondolozwa kwendalo engaseluNxwemeni. Ezi ziza zibonisa imeko-bume esingqongileyo eyohlukeneyo kunxweme lwaseKapa, kwaye zisebenza ukukhusela iindawo ezikhethekileyo zophuhliso Iwendolophu olungaqwälaselwanga. UkuLondolozwa kweNdalo engaseluNxwemeni kohlukile kulondolozo Iwendalo jikelele kuba lujolise ukuba ludityaniswe kakuhle kwimeko-bume esingqongileyo yasedolophini, ezi ndawo ziya fikeleka kubasebenzisi abohlukeneyo abaninzi nakwimisebenzi ngokunjalo, kwaye zidinga imigaqo yolawulo engephi. UkuLondolozwa kweNdalo engaseluNxwemeni kuya kuba ludidi olumiselekileyo lomhlaba okhuselwe yimiqathango kwiZowuni eNgenelela eluNxwemeni, ngokuyinxalenyenye yeNkqubo yokuCandwa komhlaba yeSixeko. ISixeko saseKapa sichaza ukuLondolozwa kweNdalo engaseluNxwemeni ngokuba:

*'Indawo engaselunxwemeni, ephantsi kolawulo lweSixeko, ekhethekileyo ngokwembonakalo, emele izityalo ezohlukeneyo ezikunxweme lweSixeko, emele indawo yokuhlala izityalo nezilwanyana ezikhethekileyo ezingaselunxwemeni, iindlela zenguqu neenkqubo, kune okanye indawo eliguqu nexabisekileyo kwintlalo engenakutshintshwa kwaye exabisekileyo kwixesha elide eluntwini ngokubanzi nakwizizukulwana ezizayo.'*

Ezi ndawo eziseKapa ezichongwe njengendawo zokuLondolozwa kweNdalo engaseluNxwemeni ziQuka:

- INdawo yoLondolozo Iwendalo kunxweme IwaseWitsands-Soetwater
- INdawo yoLondolozo Iwendalo kuNxweme IwaseBurgher's Walk-Miller's Point
- INdawo yoLondolozo Iwendalo kunxweme IwaseMacassar Dunes
- INdawo yoLondolozo lweNdalo kuNxweme Iwase-Gordon's Bay
- INdawo yoLondolozo lweNdalo kuNxweme Iwase-Kogel Bay

Ezi nqobo zilandelayo ziya kusebenza kuzo zonke iindawo ezichazwe njengeeNdawo zokuLondolozwa kweNdalo ezingaseluNxwemeni:

- Ezi ndawo zigcinwa ziydawo engaselunxwemeni enendalo wngeli xesha kukhuthazwa ukufikelela koluntu kuzo ngokwemisebenzi efanelekileyo namaziko aluncedo.
- Indawo yokungena ayizi kubiyelwa kwaye ayizi kuthintelwa, ngaphandle kokuba indawo yokuchitha ikhefu engaselunxwemeni ikummandla wolondolozo Iwendalo.
- Kuya kubakho ungenelelo olungephi kwiinkqubo zolawulo Iwendalo.
- Iziza zojilo lwezakhiwo nezamafa ziya kufakwa kwimephu, zikhieselwe ze zilawulwe ngokufanelekileyo.
- Indawo zamafa ngokwendalo ziya kubhalwa zibonakaliswe kummandla wolondolozo Iwendalo.
- limbonakalo-mhlaba neembonakalo ezikude zomhlaba ziya kukhuselwa njengepropati ebalulekileyo yommandla wolondolozo Iwendalo.
- Ukupuhliswa kwamaziko aluncedo neendawo zkuchitha ikhefu kuya kuhlonela ummandla ongaselunxwemeni wendalo kwaye kuya kulinganiselwa kwiindawo esele ziphazamisekile kwimimandla yolondolozo Iwendalo.
- Kuya kufakelwa iziseko zophuhliso ezifanelekileyo ngenjongo yokuxhasa nokuququzelela imisebenzi ephambili neendawo zoluntu eziphambili.

Isahluko sama-22 soyilo olupheleleyo lwe-CMP sichonga ngakumbi kwaye sifaka kwimephu iziqwenga zemihlabu engaselunxwemeni eziya kumiswa ngokusemthethweni njengeeNdawo zoLondoloz Iwendalo ezingaseluNxwemeni kwaye ibonelele ngamaggabantshintshi ngendawo nganye kwiinqobo zolawulo ezikhethekileyo.

Izowuni eNgenelela ngaseluNxwemeni ichazwa ngakumbi kwiSahluko se-6: iNkqubo yokuCandwa koMhlaba yeSixeko saseKapa: izowuni eNgenelela elunxwemeni Jikelele.

## **ISAHLUKO SAMA-23: IZICWANGCISO ZOKULAWULA AMACHWEBA EMILAMBO**

UMthetho woLawulo ngokuHlangeneyo kweeNdawo ezingaseluNxwemeni: uLawulo lokuSingqongileyo kuZweloneke, (uMthetho wama-24 ka-2008) (uMthetho we-ICM) uchaza ukuba onke amachweba oMzantsi Afrika makalawulwe ngendlela eququzelelwayo nefanelekileyo, ngokungqinelana noMgaqo woLawulo IwamaChweba eMilambo kaZweloneke. Lo mgaqo ubonelela ngesikhokhelo sokulawula amachweba ngokuqulunqa nangokumisela iZicwangciso zokuLawula amaChweba eMilambo ezizimeleyo. Ezi Zicwangciso zokuLawula amaChweba eMilambo zijoliswe ukuphumeza inqanaba eliphezulu loququzelelo phakathi kweenkqubo yezityalo nezilwanyana zaselunxwemeni nemisebenzi yoluntu, ngeli xesha zilungiselela ukusetyenziswa ngokufanelekileyo kwamachweba emilambo.

UMgaqo woLawulo IwamaChweba eMilambo kaZweloneke unyanelisa ukuba zonke iZicwangciso zokuLawula amaChweba zibe nezi nkukacha zilandelayo:

- Isishwankathelo sesigqeba esiphawula iinkcukacha ezibalulekileyo eziya kuphembelela iziqqibo zolawulo kulo ndawo inechweba.
- Inkaza ngendawo kunye nemephu yechweba elo, echaza ngokucacileyo imida yenqubo leyo.
- Umbono neenjongo zeziphattha-mandla zengingqi ngelo chweba.
- Uluhlu Iweenjongo zolawulo Iwemisebenzi eyohlukaneyo echaziwego.
- linkcukacha zokucandwa komhlaba okucetywayo kwelo chweba nezichaza imisebenzi enokwensiwa okanye engenakwensiwa kumacandelo athile echweba.
- Isicwangciso sokubek' esweni esineenkukacha nesihlangeneyo esinoluhlu Iwezikhokhelo zemisebenzi.
- linkcukacha zobuchule beziko namalungiselelo ayimfuneko ukulawula iinkalo ezohlukaneyo zeSicwangciso sokuLawula iChweba.

Isahluko sama-23 soyilo olupheleleleyo Iwe-CMP siquka ezi Zicwangciso zilandelayo zokuLawula amaChweba ngokungqinelana neemfuno zoMthetho woLawulo IwamaChweba emilambo kuZweloneke neMigaqo yeZicwangciso zokulawula amaChweba: uLawulo lokuSingqongileyo kuZweloneke:

- ISicwangciso soLawulo IweChweba elikuMlambo iDiep
- ISicwangciso soLawulo IweChweba eliseZandvlei
- ISicwangciso soLawulo IweChweba elikuMlambo i-Eerste
- ISicwangciso soLawulo IweChweba eliseHout Bay
- ISicwangciso soLawulo IweChweba elikuMlambo iLourens
- ISicwangciso soLawulo IweChweba elikuMlambo iSilvermine
- ISicwangciso soLawulo IweChweba elikuMlambo iSir Lowry's Pass
- ISicwangciso soLawulo IweChweba eliseZeekoevlei

IZicwangciso zoLawulo IwamaChweba azikaqulunqwa siSixeko saseKapa kumachweba aphantsi kwemida yolawulo IwePaki yeSizwe iTable Mountain. La machweba alawulwa yiPaki yeSizwe iTable Mountain ngokungqinela nezicwangciso zokulawula iipaki.

## **ISAHLUKO SAMA-24: UMGAQO WOKUJONGWA KOMGANGATHO WAMANZI NEMPIO YOLUNTU**

ISixeko saseKapa siqhuba rhoqo uvavanyo lomgangatho wamanzi kumanxweme athile nakumadama anamaza akumanxweme aso. Olu vavanyo luyimfuneko ukuqinisekisa ukuba abasebenzisi bamalwandle eSixeko ababekwa emngciphekweni wezempiro ngokunxulumene namanzi angcolisekileyo kunye nokwenza amaphulo afanelekileyo ongenelelo xa kunokubakho umgangatho wamanzi ongalunganga. Iqela lamasebe ohlukeneyo ayabandakanyeka kuavavanyo lomgangatho wamanzi, nolwenziwa ngokungqinelana nezikhokhelo zethutyana zeSebe leMicimbi yokuSingqongileyo. ISixeko siya kusasaza ezi nkukacha zomgangatho wamanzi ukuze zaziwe luluntu ngokuyinxaleny yeNgxelo yoBume kokuSingqongileyo yeminyaka emibini.

### **Inkqubo yokubek' esweni**

Kuya kuqokelewa iisampuli kwiilwandle ezikhethekileyo nakumadama athile okudada anamaza kabini ngenyanga, de kuphele unyaka. Uluhlu lwezi ziza zeesampuli luyafumaneka njengeSihlomelo A kwiSahluko sama-24 soyilo olupheleleyo lwe-CMP. Iisampuli zamanzi ziya kuavanywa liSebe leeNkonzo zobuNzululwazi leSixeko saseKapa ukujonga iimpawu ezibonakalayo ze-*Escherichia coli* ne-*Enterococci*. Iziphumo zolu vavanyo ziya kusetyenziselwa ukukhokhela nawaphi amanyathelo afanelekileyo ekumele ukuba athatyathwe ngamasebe emisebenzi afanelekileyo.

### **Izikhokhelo zomgangatho wamanzi okuzonwabis**

Izikhokhelo zomgangatho wamanzi zeSixeko ziya kukhokhelwa zizikhokhelo zesizwe ezimiswe liSebe leMicimbi yokuSingqongileyo. Ezi zikhokhelo ziya kusetyenziswa kwimeko-bume yeelwandle enamanzi okuzonwabis omzantsi Afrika, zingene endaweni yezikhokhelo zangaphambili zeSebe leMicimbi yezaManzi namaHlathi.

Ngokungqinelana nezikhokhelo ezitsha zeSebe leMicimbi yokuSingqongileyo, kuya kusetyenziswa amanqaku 'oneleyo/afanelekileyo' njengobuncinane beemfuno zokumisela umgangatho owamkelekileyo wamanzi kwixesha elide elizayo. Uluhlu lwale migangatho yamanzi luyafumaneka kwiSahluko sama-24 soyilo olupheleleyo lwe-CMP. Inkqubo.

### **Imisebenzi noxanduva**

La masebe alandelayo ayabandakanyeka kuavavanyo lomgangatho wamanzi kwiSixeko:

- Isebe lezeMpilo kokuSingqongileyo: Kujongwa umgangatho wamanzi neendawo ezinemiqondiso elumkisa ngezempiro kwiiwandle ezivaliweyo.
- Isebe laMazni eSitshi noZinzo: Liquuzelela lixhase ngemali inkqubo yokubek' wesweni komgangatho wamanzi aselunxwemeni. Naluphi uphando ngeengxaki zongcoliseko lwamanzi luya kwenziwa leli sebe.
- Isebe loLawulo lweMithombo yokuSingqongileyo: Lincedisa ngeengcebiso kulawulo lweendawo ezingaselunxwemeni kwaye linoxanduva lokumisela izicwangciso zolawulo lweendawo ezingaselunxwemeni njengoko kuyimfuneko ngokoMthetho we-ICM: uLawulo lokuSingqongileyo kuZwelonke (uMthetho wama-24 ka-2008).
- Isebe lezaManzi noCoceko: Icandelo leeNkonzo zobuNzululwazi linoxanduva lokuqokelela nokuphicotha iisampuli zomgangatho wamanzi. Oku kwenziwa ngokungqinelana nesivumelwano somgangatho weenkonzo phakathi kwecandelo leeNkonzo zobuNzululwazi neSebe lezeMpilo kokuSingqongileyo.
- Isebe lezeMidlalo, ezoLonwabo namaZiko aluNcedo: Lilawula iilwandle zeSixeko ze lixhome nemiqondiso elumkisa ngezempiro kwiiwandle ezivaliweyo.

## ISAHLUKO SAMA-25: UMGAQO OLAWULA IMIQONDISO ENGASELUNXWEMENI

Imiqondiso neenkukacha zidlala indima ebalulekileyo kwimeko-bume esingqongileyo engaselunxwemeni, nalapho isetyenziselwa ukubonelela ngolwazi jikelele kubasebenzisi beelwandle ngokunjalo neenkukacha ngemithetho nemiqathango. ISixeko saseKapa siqlunge uMgaqo olawula iMiqondiso engaselunxwemeni ukuqinisekisa ukusebenza ngokungaguukiyo, ngokungenamfihlo nokunxibelelana ngobuchule ulwazi kwimeko-bume esingqongileyo engaselunxwemeni. Lo mgaqo uchaza imiqondiso engaselunxwemeni njengayo nantoni na, imveliso, imifanekiso ekhutshelwego, indlela yokubhengeza, imifanekiso, isixhobo, ibhodi, iphowusta okanye ibhodi enkulu ekubhengezwa kuyo nezisebenza njengendlela yokubonisa uluntu iinkcukacha kwizowuni engaselunxwemeni, kwiilwandle, kwiindawo ezingaselwandle naselwandle kanye.

Injongo yoMgaqo olawula iMiqondiso engaselunxwemeni:

- Kukubonelela abasebenzisi beelwandle zeSixeko saseKapa ngemiqondiso engaselunxwemeni ebonakalayo, enika ulwazi, engqinelanayo nelondolozwa ngokukuko, neya kunika abasebenzisi beelwandle ithuba lokwenza izigqibo ezifanelekileyo ngokuphathelene nokhuseleko nendlela yokuziphatha elwandle.
- Kukulawula imiqondiso engaselunxwemeni ngendlela ehlonela isidima nezinto ezintle kwimeko-bume engqongileyo.
- Kukuwulungelelanisa nezhokhelo zophawu IweSixeko.

UMgaqo olawula iMiqondiso engaselunxwemeni ukhokhelwa ziinqobo eziliqela nezichazwe ngakumbi kwiCandelo le-3, iSahluko sama-25 soyilo olupheleleyo Iwe-CMP, umzekelo:

- Ukuqwalaselwa kwexabiso leendawo ezingaselunxwemeni nokuzinikea ukulondoloza ezi ndawo ngemigangatho ephezulu.
- Uxanduva lokunika abasebenzisi beelwandle iinkcukacha ezifanelekileyo ngemingcipheko nangemiqathango; kune nokuba amanyathelo alandelayo aluxanduva lomsebenzisi ngamnye wolwandle.
- Uxanduva lokuphawula iindawo zokungena kumhlabo ongena elunxwemeni, ngokungqinelana noMthetho we-ICM (uMthetho wama-24 ka-2008).
- Ukuthathela ingqalelo ukuba imiqondiso eyonakalisiweyo ingaphazamisa ukufezeka nobuhle bendawo leyo.
- Amatyeli okuxhonywa kwemiqondiso makalungelelane nabasebenzisi beelwandle ngokunxuse unxweme olo.
- Ukuqwalaselwa kwemfuneko yokungqinelana nemigangatho yemiqondiso engaselunxwemeni.
- Ukulungelelaniswa phakathi komgaqo noMthetho kaMASipala olawula iMiqondiso engaPhandle neZibhengezo-ntengiso zeSixeko.
- Ukulungelelaniswa phakathi komgaqo nezhokhelo zophawu IweSixeko.

Isahluko sama-25 soyilo olupheleleyo Iwe-CMP sichaza ngakumbi ezi zihloko zilandelayo:

- Icandelo le-4: linkqubo zolawulo  
Icandelo le-5: Imigaqo elawula imiqondiso engaselunxwemeni kwimiqondiso yokuqala neyesibini  
Icandelo le-6: Imiqondiso esetyenziselwa urhwebo nengenzi nzudo ingaselunxwemeni  
Icandelo le-7: Imisebenzi noxanduva

Lo mgaqo uza kusebenza kumasebe angaphakathi eSixeko ngokunjalo nakwimibutho yangaphandle exhma imiqondizo kummandla wolawulo IweSixeko saseKapa.

## ISAHLUKO SAMA-26: UMGAQO WOKUCOCWA KWEENDAWO EZINGASELUNXWEMENI

ISixeko siqulunqe uMgaqo wokuCocwa kweeNdawo ezingaseluNxwemeni nochaza iinqobo ezithile, uxanduva neenkqubo zokucocwa kweendawo zaselwandle ezinxuse unxweme. Ukuocwa kweelwandle kuchazwa njengomsebenzi wonikezelo lwenkonzo siSixeko saseKapa wokususa inkunkuma kwilwandle zeSixeko kune nakumanxweme anamatye phakathi komgangatho ophantsi wamanzi neziseko zophuhliso zokuqala ezixubileyo kwimida elawulwa siSixeko.

Ukuocwa kweelwandle kubalulekile ekulondolozeni umgangatho ophezulu wendawo engaselunxwemeni enokonwatylewa ziintlobo ezohlukileyo zabasebenzisi beelwandle kwiinjongo zokuzonwabisa. Phofu iSixeko sikwaqwalasela nokubaluleka kwizityalo nezilwanyana ezohlukaneyo kokokungasusi ubutyobo obuthile bendalo – obufana neembuya-mbuya ezifileyo zolwandle, isenene nmaqokobhe aselwandle – nedlala indima ebalulekileyo ekubekeni kwiqondo elilungileyo iinkqubo zaselunxwemeni. Ngenxa yoko, uMgaqo olawula ukuCocwa kweendawo ezingaseluNxwemeni ukhokhelwa zezi nqobo zilandelayo:

- Onke amalwandle namanxweme anamatye aza kulawulwa njengeendawo zezityalo nezilwanyana ezilapho.
- lindawo ezingaselunxwemeni zeSixeko yipropati exabisekileyo kwaye ziya – ngokwamandla esinawo iSixeko – zigcinwe zinganayo inkunkuma.
- Amava amaqondo eendawo ezingaselunxwemeni ayohluka ngokobunzulu babasebenzisi, kwaye aya kulawulwa ngokufanelekileyo.
- Ukulondoloza imeko-bume ecocekileyo engaselunxwemeni luxanduva ekwabelwana ngalo phakathi kwamasebe eSixeko, imibutto yangaphandle nabasebenzisi beelwandle abazimeleyo.

Okona kubalulekileyo kuMgaqo-nkqubo wokuCocwa kweeNdawo ezingaseluNxwemeni yinkcazelo yenkunkuma yeSixeko. ISixeko siyaziqonda iimveliso ezenziwe ngabantu nelindle lezilwanyana zalapha elijika libe yinkunkuma, kuloko ubutyobo bendalo obufana neembuya-mbuya ezifileyo zolwandle, isenene nmaqokobhe aselwandle zingathathwa njengenkunkuma. UMgaqo olawula ukuocwa kweeNdawo ezingaseluNxwemeni ujongana nolawulo nokususwa kwenkunkuma nobutyobo bendalo kula macandelo alandelayo kwiSahluko sama-26 kuyilo olupheleleyo Iwe-CMP:

- Icandelo 7.1: Imigaqo jikelele yokucocwa kweelwandle  
Icandelo 7.2: UKususwa kweembuya-mbuya ezifileyo zolwandle, isenene nmaqokobhe aselwandle  
Icandelo 7.3: Ukuocwa kuentlabathi eyendeleyo  
Icandelo 7.4: Ukuocholwa kwenkunkuma nokuthuthwa kwenkunkuma  
Icandelo 7.5: UKususwa kwamaqokobhe neentsalela zamaqokobhe aselwandle

Injongo yoMgaqo wokuCocwa kweeNdawo ezingaseluNxwemeni kukubonelela iSixeko saseKapa neendawo zason zasekuhlaleni ngeelwandle ezicocekileyo nemeko-bume engaselunxwemeni ekumgangatho ophezulu engenankunkumangeli xesha kukhuselwa iinkqubo zendalo neenguqu ezenzekayo.

UKususwa kwenkunkuma eyi-oli, eyityhefu neyingozi kujongwana nako kwiSahluko se-12: izicwangciso zeemeko eziNgxamisekileyo kwiindawo ezingaseluNxwemeni.

UKususwa kwenkunkuma yemizimba yezilwanyana ezifele elwandle kujongwana nako kwiSahluko se-13: UMgaqo-nkqubo olawula izilwanyana eziXinge eLwandle.

## **ISAHLUKO SAMA-27: INKQUBO YOKUBEK'ILISO KWIINDAWO EZINGASELUNXWEMENI**

lindawo ezingaselunxwemeni zeSixeko saseKapa ziymeko-bume esingqongileyo erhabaxa neguqukayo, nekungoku nje ezingena kwiinguqu. Olu tshintsho lungenzeka ngokulindelekileyo okanye ngokungalindelekanga, kwaye kungenzeka ngokufanayo kwixesha elifutshane (ngamaxhesha athile) okanye kwixesha elide nangamaxhesha athile angachazekiyo. Imizekelo yotshintsho olulindelekileyo kwiindawo ezingaselunxwemeni ziQuka ukwanda kweelwandle eFalse Bay ngexesha lasebusika kunye nokhukhuliseko lomhlaba ehlotyeni, ngeli xesha kubonakala okuchasene noku kuNwxeme oluseNtshona. Imizekelo yeenguqu ezingalindelekanga ngaselunxwemeni ziQuka ukushenxa kwemilomo yamachweba, ukhukhuliseko lweendawo ezingaselunxwemeni olubangelwa zimpumphuma neziganeko zalapha zokubuy'umva nokwanda kweelwandle. Le meko yeenguqu kwiindawo ezingaselunxwemeni ngunobangela womngcipheko kwiSixeko, njengoko kusenzeka utshintsho oluqubulisayo nozingileyo noluthi luphembelele iziseko zophuhliso ezingaselunxwemeni de kufikelele nakubuchule beSixeko bokugcina unikezelo lweenkonzo olufanelekileyo.

INkubo yokuBek'esweni iiNdawo ezingaseluNwxemeni yinkubo esekelwe kwi-GIS ejoliswe ukugcina iinkcukacha ze ithelekise ezi nguqu zezityalo nezilwanyana zaselwandle kwiindawo ezinxuse amanxweme eSixeko. Ezi nkukacha ziya kusetyenzisela:

- ukwazisa nokukhokhela imisebenzi yemihla ngemihla nokwensiwa kwezigqibo kwiSixeko
- ukwazisa iinjongo ezikwinqanaba eliphezulu zomgaqo-nkqubo wesicwangciso-buchule ngendlela ekufuneka iSixeko sjongane ngayo kwaye sizilawule ngayo iindawo ezingaselunxwemeni, ngokuchonga imingcipheko.

INkubo yokuBek'esweni iiNdawo ezingaseluNwxemeni zeSixeko iza kubonelela ngengqiqo equkayo yeenkubo zaselunxwemeni ngokusetyenziswa kwezi zinto zilandelayo:

### **Imifanekiso ethwetyulwe usemoyeni**

Ukusetyenziswa kwemifanekiso ethwetyulwe usemoyeni ngamaxhesha athile kubonelela ngesixhobo esinamandla sokumisela iimeko eziqhube ka kwiinkubo zangaselunxwemeni nempembelelo yokwensiwa kwezigqibo ngeenkubo eziqhube ka ngaselunxwemeni. ISixeko sithatha imifanekiso umfoti esemoyeni yenqila iphela yeKapa rhoqo ngonyaka.

### **Imifanekiso ethathwa kwindawo ethile ekugxilwe kuyo**

Imifanekiso ethathwa kwindawo ethile ekugxilwe kuyo yensiwa kwiindawo ezithile kumanxweme eSixeko. Imifanekiso enembonakalo efanayo, uhlobo nendawo yomfanekiso efanayo ithathwa ngexesha amaze ephantsi Kanye ngonyaka kwaye isetyenziswa njengeyamaxhesha athile ukujonga utshintsho kwiindawo ezinxuse unxweme.

### **Ukubek'wesweni kwemeko yonxweme**

Ukubek'wesweni kwemeko yonxweme kulanda umkhondo wotshintsho kwiimeko-bume yezowuni esebezayao engaselunxwemeni. Ukuphicothwa kweenguqu kwiimeko-bume zeelwandle kunika iSixeko ingqiqo engcono ngamaqondo okhukhuliseko lomhlaba nokwanda kweelwandle ngaselunxwemeni ngokokutshintsha kwendalo nangenxa yongenelelo lwabantu.

### **Ukubek'wesweni kokugaleleka ngamandla kwesitshi**

linkcukacha zemihlabo ezipunyenwe kwiziganeko zenene zokugaleleka kwesitshi zithatyathwa zibhalwe kwiNkubo yokuBek'esweni iiNdawo ezingaseluNwxemeni. Oku kuvumela iSixeko ukuba sithelekise ngcono uqikelelo olwenziweyo lokugaleleka kwesitshi ngamandla neziganeko zenyaniso zesitshi. Oku kuya kuvumela iSixeko ukuba singalinganisi umngcipheko ngokwendawo kwaye sithelekelele ezo ndawo eziya kuba semngciphekweni omandla wokonakaliswa sisitshi.

## ISAHLUKO SAMA-28: ISICWANGCISO-BUCHULE SOKUFUNDISA, UKWAZISA NOQEQUESHO

ISebe loLawulo IweMithombo yokuSingqongileyo linoxanduva lokuqlunqa nokuququzelela iinkqubo zokufundisa nokwazisa ngeendawo ezingaseluxwemeni zeSixeko. Ezi nkqubo zilungiselelw ukuxhobisa uluntu, abasebenzi nooceba ngeenkukacha ezikhethekileyo zeendawo ezingaseluxwemeni nezakhono. Zikhokhelwa siSicwangciso-buchule seSixeko soKwazisa ngokuSingqongileyo, ukuFundisa noQeqesho, nesibonelela ngesikhokhelo sokucwangciswa nokumiselwa kwezi nkqubo zemfundo.

Iqela lamahlakani angaphandle namasebe emisebenzi angaphakathi anegalelo kwinkqubo yokufundisa neyoqequesho yeSixeko, kuqukw:

**Amahlakani angaphandle:** I-Two Oceans Aquarium, Shark Spotters, Wildlife and Environment Society of South Africa (WESSA), Save Our Seas

**Amasebe angaphakathi:** elezeMidlalo, elezoLonwabo namaZiko aluNcedo, eleNkunkuma, elaManzi noCoceko, elezoKhenketho.

ISixeko siqulunqe iinkqubo ezintathu ezohlukaneyo ngokuyinxalenyne yesicwangciso-buchule sayo sokuSingqongileyo, sokuFundisa nesoQeqesho:

- Inkqubo yokufundisa abafundi**

Le nkqubo iyinxalenyne yephulo leSixeko loLutsha IweZikolo olukhathalela okuSingqongileyo (Youth Environmental Schools) kwaye ligxile ngokukodwa kubafundi abavela kwiindawo ezhilelekileyo abahlala kufuphi neendawo ezingaseluxwemeni. Inkqubo yokuFundisa ngokuSingqongileyo iBlue Flag, iVeki yokuqwalasela iLwandle, nokutelela iindawo zolondolozo lwendalo ezingaseluxwemeni zeSixeko ziyinkalo ebalulekileyo yenqubo yokufundisa abafundi. Isahluko sama-28 soyilo olupheleleyo Iwe-CMP sichaza ngokubanzi iinkalo ekugxiwe kuzo kwinkqubo yokufundisa abafundi.

- Inkqubo yoqequesho Iwabafundisi-ntsapho**

Inkqubo yoqequesho Iwabafundisi-ntsapho iqhytwa rhoqo ngonyaka kwaye ijoliswe ekunikeni abafundisi-ntsapho benginqi ithuba lokuqhube ezabo izifundo ngokusingqongileyo neenkqubo zokwazisa. Kugxininiswa ngokukodwa kulawulo Iweendawo ezingaseluxwemeni kunye nokuseteynziswa kweelwandle eziKhuselekileyo njengamagumbi okufundela angaphandle. Isahluko sama-28 soyilo olupheleleyo Iwe-CMP sichaza ngokubanzi iinkalo emakuginiswe kuzo kwinkqubo yoqequesho Iwabafundisi-ntsapho.

- Ukufundiswa nokuqequesha kwabasebenzi**

Le nkalo igxininiswa ngokukodwa ekupuhhliseni izakhono ezibonakalayo, ngeli xesha kuqwalaselwa kuxhaswa nezakhono ezikhoyo zabo baqequeshwayo. Izifundo zoqequesho zibonelelw ngenjongo yokuxhobisa ngcono abasebenzi kwimisebenzi nakwindima zabo ezohlukaneyo.

**Inkqubo yoKwazisa ngokuSingqongileyo, ngeMfundu nangeSicwangciso-buchule soQeqesho yeSixeko saseKapa iyafumaneka kwiwebhusayithi yeSixeko yoLawulo IweMithombo yokuSingqongileyo, phantsi kwesihloko esithi 'Publications' and 'Policies and Strategies'.**

[www.capetown.gov.za/en/EnvironmentalResourceManagement](http://www.capetown.gov.za/en/EnvironmentalResourceManagement)

## **ISAHLUKO SAMA-29: UMGAQO-NKQUBO OLAWULA AMATHEKO**

Ikapa linembali emandla neyondeleyo njengendawo yokusingathela amatheko kwaye lisindleke amatheko aphambili akwinqanaba lehlabathi afana neNdebe yeHlabathi yomdalalo woMbhoxo ka-1995, iNdebe yeHlabathi yeQakamba ka-2003 kune neNdebe yeHlabathi ye-FIFA ka-2010. Ngenxa yoko iSixeko siqlunqe uphawu olomeleleyo lweHlabathi kwaye sinqwenela ukusebenzisa la mandla ukupuhla njengendawo yokusingathela amatheko ekhethwa ngabantu. iSixeko sinqwenela ukusebenzisa ukuqhutywa kwamatheko kwiSixeko ngenjongo yokuphumeza iinjongo zesicwangciso-buchule ezifana nohlumo lwezoqoqosho, ukudalwa kwamatheba emisebenzi, ukubandakanyeka kwintlalo, kune neenjongo zokusingqongileyo nezamatheko angenabungozi kokusingqongileyo. Ngenxa yoko uMgaqo-nkqubo olawula amatheko ubonelela ngesikhokhelo esifanelekileyo solawulo ngenjongo yokuphucula ukusindleka kwamatheko kwiSixeko saseKapa.

Iziphumo ezinqwenelekayo zalo Mgaqo-nkqubo olawula amatheko zezi:

- Ukwenza iziphumo ezixhamlisa wonke umntu ngokufanayo kubahlali baseKapa, oosomashishini neendwendwe ngokusebenzisa la matheko njengeqonga lokwenza igalelo kuqoqosho nakuhlumo lweSixeko.
- Ukwenza inkqubo enika ithuba leendlela ezintsha zokuqhuba amaphulo amatheko.
- Ukudala uzinzo kwikhalenda yamatheko yeSixeko kune neenkqubo ezichazwe kakuhle neenkqubo ezixhasa amatheko.
- Ukukhuthaza iinguqu namaphulo amatsha ngokusindleka kwamatheko.

Isahluko sama-29 soyilo olupheleleyo lwe-CMP sichaza ngakumbi la macandelo alandelayo:

Icandelo le-2: Imicimbi efuna ukuqwalaselwa

Icandelo le-3: Iziphumo ezinqwenelekayo

Icandelo le-4: linkalo ekugxilwe kuzo zocwangciso-buchule

Icandelo le-5: Injongo

Icandelo le-6: Umthamo wokusetyenziswa

Icandelo le-7: Imeko yolawulo

Icandelo le-8: Abathathi-nxaxheba nabachaphazelekayo

Icandelo le-9: linkcukacha zesikhokhelo somgaqo-nkqubo

Icandelo le-10: Ukumiselwa, ukuphengululwa nokuphononongwa

### **ISAHLUKO SAMA-30: IIKOMITI ZEENDAWO EZINGASELUNXWEMENI**

UMthetho oHlangeneyo woLawulo IweeNdawo ezingaselunxwemeni (uMthetho wama-24 ka-2008) ubonelela kwicandelo lama-42 ngelungelo lokukhetha ukuseka iKomiti yeeNdawo eziseluNxwemeni zikaMasipala. Ngenxa yamanxweme aseKapa ohlukileyo namakhulu, nangona kunjalo, iSixeko sikhethe ukungayimisi iKomiti yeeNdawo eziseluNxwemeni kaMasipala. Endaweni yoko iSixeko siza kusebenzisa amaqumrhu akhoyo asebenzayo ukuqinisekisa ukubonisana noluntu nabachaphazelekayo ngokuphathelene nokulawulwa kwamanxweme ethu.

iSixeko siyakuqonda ukubaluleka nexabiso lokubonisana noluntu nothetha-thethwano, ngenxa yokwahluka ngokwendalo kwamaqela ethu anomdla, imisebenzi yorhwebo, amathuba ohlumo kwezoqoqosho namathuba okudalwa kwemisebenzi kwiindawo ezingaselunxwemeni. Ngenxa yoko, ulawulo Iweendawo ezingaselunxwemeni zeKapa luya kuququzelelwa kukubandakanywa nokubonisana noluntu nabachaphazelekayo abafanelekileyo ngokuphathelene:

- nemigaqo-nkqubo nemithetho kamaspala yaselunxwemeni ephakanyisiwego
- noyilo IweSicwangciso soLawulo IweeNdawo ezingaselunxwemeni seSixeko
- nakuphi ukuphengululwa okanye ukulungiswa kwezahluko ezizimeleyo zeSicwangciso soLawulo IweeNdawo ezingaselunxwemeni seSixeko emva kokuba samkelwe (Jonga iSahluko sama-31)
- nayiphi imisebenzi yomhlaba efuna uHlolol IweMpembelelo kokuSingqongileyo, njengoko kuyimfuneko ngokoMthetho woLawulo lokuSingqongileyo kuZwelonke.

Uthetha-thwano ngqo ngayo yonke imicimbi enxulumene neendawo ezingaselunxwemeni luya kucwangciswa kumaqumrhu afanelekileyo ooceba beewadi, amaqumrhu eewadi namabhungana.

## **ISAHLUKO SAMA-31: UKUBEK'ESWENI, UKUPHENGULULA NOKUNIKA INGXELO**

Ngokwemigaqo yecandelo lama-49(d) loMthetho oHlangeneyo woLawulo lweeNdawo ezingaseluNxwemeni (uMthetho wama-24 ka-2008), iNkqubo yoLawulo lweeNdawo ezingaseluNxwemeni kufuneka ibandakanye:

*'(d) izikhokhelo zendlela yokusebenza ngenjongo yokulinganisa inkqubela-phambili nempumelelo yezo njongo'*

Isahluko sama-31 soyilo olupheleleyo Iwe-CMP sichaza indlela yokubek'esweni nokuphengulula esi sicwangciso siSixeko saseKapa. Oku kuya kwensiwa ngokungqinelana nezi zikhokhelo zilandelayo:

- Rhoqo kwiminyaka emihlanu**

I-CMP iya kuphengululwa ngokusesikweni rhoqo emva kweminyaka emihlanu njengoko kumiselweyo nguMthetho oHlangeneyo woLawulo lweeNdawo ezingaseluNxwemeni (uMthetho wama-24 ka-2008).

- Rhoqo kwiminyaka emibini**

Kuya kuqulunqwa iNqelo ngeeNdawo ezingaseluNxwemeni zeSixeko rhoqo emva kweminyaka emibini. Le ngxelo iya kunika iinkcukacha eziphathelene noBume beeNdawo ezingaseluNxwemeni, eyona Ncwadi ineenkukacha zakutsha nje ngeMingcipheko, iinkqubo, iinkcukacha zokungathotyelwa kwemithetho neemeko ezingxamisekileyo kwiindawo ezingaselunxwemeni.

- Ukuphengululwa rhoqo**

Izahluko ezizimeleyo ziya kuphengululwa zilungiswe xa kukho imfuneko. Oku kuya kwensiwa ngokungqinelana neenkqubo zeBhunga nemboniswano noluntu.