



iLifa leMveli leNtshona Koloni
Erfenis Wes-Kaap
Heritage Western Cape

**NOTIFICATION
 OF
 INTENT
 TO
 DEVELOP**

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38(1) & (8) of the National Heritage Resources Act (NHRA).

Whilst it is not a requirement, it may expedite processes and in particular avoid calls for additional information if certain of the information required in this form is provided by a heritage specialist/s with the necessary qualifications, skills and experience.

A. APPLICABILITY OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA)

HWC Case Number: 17083112	DEADP Reference Number: A16/6/A7/4/3128/17 -Section 30A Directive in terms of the National Environmental Management Act (NEMA)
NOTE: A DEADP (W Cape Dept. Environment Affairs & Development Planning) reference number must be included in all NHRA Section 38(8) processes where DEADP is the decision making authority under NEMA. The effect of this requirement is that the NEMA process must be initiated with DEADP prior to the NHRA process with HWC.	
If a DEADP reference number is not entered above please check one of the following boxes:	
<input type="checkbox"/> This application is made in terms of Section 38(8) of the NHRA and an application under NEMA has been made to the following authority:	
<input checked="" type="checkbox"/> This development will not require a NEMA application.	
NOTE: Making an incorrect statement or providing incorrect information in this part of the form may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.	

B. BASIC DETAILS

PROPERTY DETAILS:

Name of property: Mouillie Point Promenade (Precincts 1 and 2), Section of Beach Road and road reserve, Oceana Boat Club	
Street address or location (eg: off R44): Beach Road Granger Bay and Mouillie Point	
Erf or farm number/s: Erven 1141, 1143, 1197, 1198, 1245, re-1056, re-1252, 173712	Coordinates: 33 degrees 53' 57.91"S 18 degrees 24' 28.16"E (A logical centre point. Format based on WGS84.)
Town or District: Cape Town	Responsible Municipality: City of Cape Town
Extent of property: Affected site is over 5000 square meters in extent	Current use: Recreational area (Mouillie Point Promenade) and natural coastline, vehicular and boat parking lots, road and road reserves
Predominant land use/s of surrounding properties: High density residential use buildings, commercial (hotel and hotel school), golf course, recreational boat launching area, CCT sewage outfall plant and structures, Promenade with children play and dog	

walking precincts.

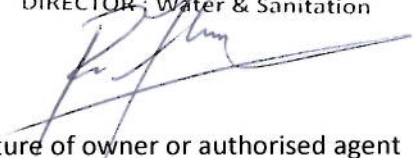
REGISTERED OWNER OF PROPERTY:

Name City of Cape Town (Mr. Peter Flower)		
Address Civic Centre – Tower Block, 9th Floor, 12 Hertzog Boulevard, Cape Town		
Telephone 021 400 4859	Cell N/A	E-mail Peter.Flower@capetown.gov.za

By the submission of this form and all material submitted in support of this notification (ie: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. Should restrictions on such use apply or if it is not possible to copy or lift information from any part of the digital version of the material, the material will be returned unprocessed.

I confirm that I enclose with this form four hardcopies of all material submitted together with a CD ROM containing digital versions of all of the same.

PETER FLOWER Pr Eng
DIRECTOR: Water & Sanitation



Signature of owner or authorised agent
(Agents must attach copy of power of attorney to this form.)

Date 01 / 11 / 2017

DEVELOPMENT DETAILS:

Please indicate below which of the following Sections of the National Heritage Resources Act, or other legislation has triggered the need for notification of intent to develop.

<input checked="" type="checkbox"/> S38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.	S38(1)(c) Any development or activity that will change the character of a site -
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	
<input type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	
Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details:	<input checked="" type="checkbox"/> (i) exceeding 5 000m ² in extent;
<input checked="" type="checkbox"/> Activity Numbers that are triggered by the proposal are listed below (refer Annexure 2: DEA&DP letter dated 30 May 2017 for full details of each triggered activity). DEA&DP have issued a Section 30A letter to	<input checked="" type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof;
	<input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years.
	If you have checked any of the three boxes above, describe how the proposed development will change the character of the site: The existing site, currently a vehicular parking area will be altered by the construction of a desalination plant and associated pipeline

the CCT as a result of the CCT request for the competent authority (DEA&DP) to issue the Directive in terms of NEMA Section 30A to address the current emergency situation related to the current water supply crisis experienced in the CCT.

Section 30A (1) allows for verbal and written directives to be issued by a competent authority to the person responsible to undertake listed or specified activities without obtaining the prerequisite environmental authorisation in order to prevent or contain an emergency situation or to prevent, contain or mitigate the effects of an emergency situation.

On 1 March 2017 the Mayor of the CCT declared the CCT a local disaster area under Section 55 of the Disaster Management Act, 2002 (Act No. 57 of 2001). On 24 May 2015, the Premier of the Western Cape declared the Western Cape a Provincial State of Disaster under section 41 (1) of the Disaster management Act, 2002 (Act No. 57 of 2002).

The Directive in terms of Section 30A issued by the DEA&DP allows CCT to carry out listed activities in terms of NEMA Environmental Impact Assessment ('EIA') regulations, 2017 (as amended) related to the implementation of interventions to address the current water supply shortage emergency situation in the CCT.

The Section 30A Directive shall remain in effect from date of issue (30 May 2017) for the duration that the CCT is declared a disaster area as defined under Section 1 of the Disaster Management Act, 2002 (Act No. 57 of 2002) and until such time that the CCT can demonstrate the ability to provide adequate water supply to all the areas which fall within its jurisdiction.

The listed activities in terms of NEMA EIA regulations, 2017 (as amended) relevant to the potential measures or interventions that may be implemented are listed below:

Listing Notice 1 of GN No. R327 (GN No. R983, as amended on 7 April 2017):

Activity Number: 2, Activity Number: 9, Activity Number: 10, Activity Number: 12,

infrastructure (proposed as a temporary structure) for approximately two years. The sites proposed for the above overland pipelines are the Oceana Boat Club, Beach Road reserves, vehicular parking area and a section of the Mouillie Point Promenade.

The vehicular parking area (Mouillie Point Promenade Precinct 1) abuts the Mouillie Point Promenade Precinct 2 and the Cape Peninsula University Technology (CPUT) Granger Bay Hotel School.

The proposal to construct a temporary desalination facility is as a result of the current drought in Cape Town and the Western Cape Province, due to the low rainfall received during 2016 and 2017.

The proposed temporary structures located on the Granger Bay site, on Beach Road reserves, under sections of Beach Road and on sections of the Mouillie Point Promenade will result in the following change of character (on a temporary basis for a period of two years) to the various sites:

- Parking area will accommodate temporary infrastructure approximately two storeys high;
- Current public access to the natural section of coastline will be prohibited due to the proposed plant;
- Section of the Promenade will have overland pipelines.

Activity Number: 13, Activity Number: 14,
Activity Number: 15, Activity Number: 16,
Activity Number: 17, Activity Number: 19,
Activity Number: 19A, Activity Number: 24,
Activity Number: 25, Activity Number: 27,
Activity Number: 28, Activity Number: 31,
Activity Number: 34, Activity Number: 37,
Activity Number: 45, Activity Number: 46,
Activity Number: 47, Activity Number: 48,
Activity Number: 50, Activity Number: 51,
Activity Number: 52, Activity Number: 53,
Activity Number: 54, Activity Number: 55,
Activity Number: 56, Activity Number: 57,
Activity Number: 63, Activity Number: 65,
Activity Number: 66
Activity Number: 67.

Listing Notice 2 of GN No. R325 (GN No. R984, as amended on 7 April 2017):

Activity Number: 2, Activity Number: 6,
Activity Number: 9, Activity Number: 11,
Activity Number: 14, Activity Number: 15,
Activity Number: 16, Activity Number: 24,
Activity Number: 25, Activity Number: 26.

Listing Notice 3 of GN No. R324 (GN No. R984, as amended on 7 April 2017):

Activity Number 2, Activity Number 3,
Activity Number 4, Activity Number 10,
Activity Number 12, Activity Number 14,
Activity Number 15, Activity Number 16,
Activity Number 18, Activity Number 22,
Activity Number 23, Activity Number 26.

If an impact assessment process has also been / will be initiated in terms of other legislation please provide the following information:

Authority / government department (ie: consenting authority) to which information has been /will be submitted for final decision:

An impact assessment is not required by Western Cape Provincial Government (WCPG) Department of Environmental Affairs and Development Planning (DEA&DP) letter dated 30.05.2017 (refer Annexure 2).

DEA&DP require the monthly submission from CCT on the status of the water supply emergency situation within CCT and the progress being made on the implementation of emergency measures or interventions to address the water supply emergency situation to the following State entities, namely DEA&DP, Department of Water and Sanitation, HWC, Department of Environmental Affairs: Oceans and Coasts.

DEA&DP pre-implementation requirements are (to also be submitted to Department of Water and Sanitation, HWC, Department of Environmental Affairs: Oceans and Coasts).

- Final supply Emergency Intervention Plan;

- Generic Environmental Management Programme;
- Method Statements for each of the measures or interventions to be implemented, as part of the Water Supply Emergency Plan.

DEA&DP requirements from the CCT during implementation (to also be submitted to Department of Water and Sanitation, HWC, Department of Environmental Affairs: Oceans and Coasts):

- Audit reports

Post- implementation requirement:

- Final audit report

(Refer Annexure 2 for detail on all DEA&DP submission requirements).

Present phase at which the process with that authority stands: Pre-submission phase

Provide a full description of the nature and extent of the proposed development or activity including its potential impacts (eg: changes in land use, envisaged timeframes, provision of additional bulk services, excavations, landscaping, total floor area, height of development, etc. etc.):

Refer to Annexure 7 for the Site Layout and drawings of the desalination plant and also the relevant studies that informed the application.

The potential negative impacts to the site and context are:

Temporary change of the visual character of a section of the Mouillie Point Promenade (Promenade Precincts 1 and 2) by the desalination plant and associated pipelines;

- Removal of the vehicular parking area for visitors to the Promenade;
- Temporary restriction for public access to a section of the natural coastline adjacent to the existing vehicular parking area;
- Potential temporary visual and noise impacts to residents of the apartments facing the proposed plant site.

The potential positive impacts to the site and context are:

- Desalinated potablewater for the City;
- Educational potential, as the plant is located in close proximity to a high use public area (if educational signs are installed);
- Potential archaeological material uncovered under two sections of Beach Road where the pipeline will be situated under ground level.

C. HERITAGE RESOURCES AND IMPACTS THEREUPON

Section 3 of the National Heritage Resources Act sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

(The assistance of relevant heritage professionals is particularly relevant in completing this section.)

Provide a short history of the site and its environs (Include sources where available): Refer Annexure 10

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:	
<input checked="" type="checkbox"/>	<p>Places, buildings, structures and equipment of cultural significance</p> <p>Description of resource:</p> <ul style="list-style-type: none"> - Mouillie Point Promenade (Grade IIIA) - Green Point Lighthouse (Provincial Heritage Site) - Green Point Common (Proposed Provincial Heritage Site) - Mouillie Point Promenade (CCT graded and HWC accepted Grade IIIA site (HWC Case no. 14090216) Grade IIIA - Remaining structure of Mouillie Point lighthouse (situated within CPUT Granger Bay Hotel School) is recommended Grade IIIA - Potential archaeological remains of the Mouillie Point lighthouse (situated within CPUT Granger Bay Hotel School). <p>Description of impact on heritage resource:</p> <p>Visual impact of the plant and sections of pipeline on Precincts 1 and 2 of the Mouillie Point Promenade.</p> <p>With the implementation of recommended mitigation measures, this visual impact of the pipelines on Precinct 2 can be significantly reduced. The recommended pipeline route on Precinct 2 has been discussed with the CCT Landscape Architect Ms. Sonette Smit (CCT project designer for the current Promenade landscape project). Ms Smit is satisfied with the recommended realignment. CCT Recreation and Parks Department have not commented on the proposal to lay the section of the pipeline underground (refer Annexure 13: Mitigation measures for pipeline position on Precinct 2).</p> <p>Mitigation measures for the potential visual impact of the proposed desalination plant (container structures) are not yet available.</p>
<input type="checkbox"/>	<p>Places to which oral traditions are attached or which are associated with living heritage</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Historical settlements and townscapes</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input checked="" type="checkbox"/>	<p>Landscapes and natural features of cultural significance</p> <p>Description of resource: Natural coastline</p> <p>Description of impact on heritage resource: No potential negative impact to the natural coastline</p>
<input type="checkbox"/>	<p>Geological resources of scientific or cultural importance</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input checked="" type="checkbox"/>	<p>Archaeological resources (Including archaeological sites and material, rock art, battlefields & wrecks):</p> <p>Description of resource: Archaeological resources beneath the Promenade land surface</p> <p>Description of impact on heritage resource:</p> <p>Potential damage to archaeological resources with the proposed laying of a section of the pipeline underground on Precinct 2 (refer Annexure 13).</p> <p>It is recommended that an Archaeologist conduct site inspections at all stages of earth excavations. If any archaeological resources are uncovered, immediate work to be stopped on the affected portion of the site, demarcated as a no-go area and notification by the Archaeologist</p>

	to HWC is to occur.
<input type="checkbox"/>	Palaeontological resources (ie: fossils): Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries): Description of Resource: Description of Impact on Heritage Resource:
<input type="checkbox"/>	Other human remains: Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Sites of significance relating to the history of slavery in South Africa: Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Other heritage resources: Description of resource: Description of impact on heritage resource:

Describe elements in the environs of the site that could be deemed to be heritage resources:
 -Green Point Lighthouse
 -Remainder of the Mouillie Point Promenade
 -Remainder of the former Mouillie Point Lighthouse
 -Green Point Common

Description of impacts on heritage resources in the environs of the site:
 No negative impacts assessed on identified heritage resources in the context of the site.

Summary of anticipated impacts on heritage resources:
 No negative impacts assessed on identified heritage resources if the recommended mitigation measures for the position of the pipelines is implemented.

It is assessed that no potential negative impacts on identified heritage resources on site and site context, providing that EMP is used and audited, the proposed mitigation measure for the pipeline route on Promenade Precinct 2 is implemented and an Archaeologist conducts site visits at all stages of earth excavations.

ILLUSTRATIVE MATERIAL (This form will not be processed unless the following are included):

Attach to this form a minimum A4 sized locality plan showing the boundaries of the area affected by the proposed development, its environs, property boundaries and a scale. The plan must be of a scale and size that is appropriate to creating a clear understanding of the development.

Attach also other relevant graphic material such as maps, site plans, satellite photographs and photographs of the site and the heritage resources on it and in its environs. These are essential to the processing of this notification.

Please provide all graphic material on paper of appropriate size and on CD ROM in JPEG format. It is essential that graphic material be annotated via titles on the photographs, map names and numbers, names of files and/or provision of a numbered list describing what is visible in each image.

D. RECOMMENDATION
In your opinion do you believe that a heritage impact assessment is required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Recommendation made by: Name Bridget O'Donoghue Capacity Heritage Practitioner (Accredited member of the Association of Professional Heritage Practitioners (APHP), membership number: 0042)
PLEASE NOTE: No Heritage Impact Assessment should be submitted with this form or conducted until Heritage Western Cape has expressed its opinion on the need for such and the nature thereof.

E. INFORMATION TO BE PROVIDED AND STUDIES TO BE CONDUCTED AS PART OF THE HERITAGE IMPACT ASSESSMENT (HIA)
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If it is recommended that an HIA is required please complete this section of the form.
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DETAILS OF HERITAGE PRACTITIONERS AND SPECIALISTS INTENDING TO CONDUCT THE HIA:			
1.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
2.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
3.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:

4.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
5.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
If this submission is made in terms of Section 38(8) of the National Heritage Resources Act indicate below the particulars of the principle environmental consultant on the project.			
Name of individual:			
Name of Practice:			
Area of specialisation:			
E-mail Address:			
Telephone:			
Cell:			
Postal Address:			

DETAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA

In addition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:	
<input type="checkbox"/>	Heritage resource-related guidelines and policies.
<input type="checkbox"/>	Local authority planning and other laws and policies.
<input type="checkbox"/>	Details of parties, communities, etc. to be consulted.
<input type="checkbox"/>	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:
<input type="checkbox"/>	Other. Provide details:
PLEASE NOTE: Any further studies which Heritage Western Cape may resolve should be submitted must be in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.	