



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: 17083111	DEADP Reference Number: 16/6/A7/4/3128/17 - Section 30A Directive in terms of the National Environmental Management Act (NEMA).
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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:

- 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:
- 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: -	
Street address or location (eg: off R44): Off R44 Gordons Bay Drive, Gordons Bay, Cape Town.	
Erf or farm number/s: Erven 2615, 2612, re-922 Gordons Bay Cape Town	Coordinates: 34 degrees 08.628' S 18 degrees 50.948'E (A logical centre point. Format based on WGS84.)
Town or District: Gordons Bay Cape Town	Responsible Municipality: City of Cape Town
Extent of property: 310623.70 square meters	Current use: Single storey outbuilding (public cloakrooms), remains of a vibracrete wall, roadway, public viewing area towards coast.
Predominant land use/s of surrounding properties: Multi-level residential use buildings (Greenwoods Residential Golf Estate), CCT recreational facility (Harmony Day Camp), detached single and double storey residences.	

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.		



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

Date 17/10/2017

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 checked="" type="checkbox"/> (i) exceeding 5 000m ² in extent; <input 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.
<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"/> 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 the CCT as a result of the CCT request for the competent authority (DEA&DP) to issue the Directive in terms of NEMA Section	If you have checked any of the three boxes above, describe how the proposed development will change the character of the site: The almost vacant site will be developed with a temporary infrastructure for water desalination purposes. The proposal to construct temporary desalination facilities 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

30A(2) to address the current emergency situation related to the water supply crisis being experienced within the CCT municipal area.

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,
Activity Number: 13, Activity Number: 14,

2017.

The site, which is predominately vegetated with grass will be altered by the construction of the desalination plant. This plant is a proposed temporary structure for approximately two years. The site will therefore be temporarily transformed with the infrastructure in the form of the desalination plant unit and above ground pipelines. The intake pipelines will be positioned to the northern boundary of the Harmony Day Camp tidal pool and not affect the functioning of the tidal pool. An alternative intake pipeline position is indicated from the Tidal pool (refer Annexure 7). If this option is affected, the tidal pool area will be reduced.

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) in accordance to the 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:
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 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 the 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 the relevant studies that informed the application. There are no potential negative impacts anticipated to the site and surrounding area. The implementation of the Environmental Management Plan (EMP) conditions and requirements will prevent/mitigate potential negative impacts during the construction, operational and decommissioning phases.

- Monitoring of earthworks by an Archaeologist and Palaeontologist. If any resources are uncovered, immediate work to be stopped on the affected portion of the site and immediate notification by the Archaeologist / Palaeontologist to HWC is to occur. The affected portion of the site to be determined by the Archaeologist / Palaeontologist is to be demarcated as a no-go area until the process (regarding the material find) is completed with HWC.

- Awareness training for potential heritage resource materials by the Environmental Practitioner, and the resultant notification process to SAHRA / HWC if heritage material is uncovered.

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):

The history of the site and immediate context is sourced through a series of historic maps, as follows (refer Annexure 5 for the topographical maps):

1944: Golf Course with R44 roadway established in current route. The site is situated within the rural context between the small towns of Gordons Bay and Strand;

1959: Vacant site on the edge of the Golf Course;

1979: Vacant site on the edge of the Golf Course;

1995: Small buildings on the site with roadways of future Golf Course Residential Estate established on the adjacent site;

2000: Site condition as in 1995; additional buildings on the adjacent site Harmony Day Camp, residential use suburbs established to the north-east of the site, Greenways Golf Course Residential Estate developed adjacent to the site;

2010: Site with outbuilding adjacent to Golf Course Residential Estate and public recreational area (Harmony Day Camp).

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:

Places, buildings, structures and equipment of cultural significance

Description of resource: Harmony Day Camp site (social significance)

Description of impact on heritage resource:

No impact to the civic site as the intake pipeline is anticipated to be situated north of the tidal pool and adjacent to the boundary of the Harmony day camp site. If the alternative option of the intake pipeline from the tidal pool is implemented, a section of the tidal pool area will be unusable for the public. This is anticipated as a low, temporary impact as there is another tidal pool for public use. Therefore the use of a section of the Harmony Day Camp tidal pool is anticipated to not result in a high, permanent negative impact.

The tidal pool structure is under 60 years old and any future change to the structure does not require a permit from HWC in terms of the NHRA Section 34.

Places to which oral traditions are attached or which are associated with living heritage

Description of resource:

Description of impact on heritage resource:

Historical settlements and townscapes

Description of resource:

Description of impact on heritage resource:

Landscapes and natural features of cultural significance

Description of resource:

Description of impact on heritage resource:

Geological resources of scientific or cultural importance

Description of resource:

Description of impact on heritage resource:

Archaeological resources (including archaeological sites and material, rock art, battlefields & wrecks):

Description of resource:

Description of impact on heritage resource:

<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:
 No significant heritage resources assessed on the site.
 Harmony Day Camp was assessed for social significance.
 Description of impacts on heritage resources in the environs of the site:
 It is assessed that there will be no negative impacts to the site and on the surrounding site context. The pipeline route is to be located on the northern boundary of the Harmony Day Camp tidal pool and outside the boundary of the camp site. If the alternative option of the intake pipeline from the tidal pool is implemented, a section of the tidal pool area will be unusable for the public for a temporary period. This is assessed as a low, temporary negative impact as there is another tidal pool for public use. Therefore the use of the Harmony Day Camp will not be permanently affected by the project.

Summary of anticipated impacts on heritage resources:
 It is assessed that the proposed desalination plant will result in no heritage impacts on the site and the surrounding site context.

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? Yes 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)

If it is recommended that an HIA is required please complete this section of the form.

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.