CITY OF BRIGANTINE APPLICATION FOR DUNE MAINTENANCE Revised 10-2018

	Application #
Applicant Information	
Applicant:Lot #:	
Block #: Lot #:	
Addless.	
Telephone #:	
Project Information	
Estimated Cost:	
Permit Fee:	
Permit Fee \$300.00. Fees payable to the City	of Brigantine.
Contractor Information	
Contractor:	
Address:	
Telephone #: Fax #	#:
Lic. No. or Bldrs. Reg. No.:	
Mercantile Lic. No.:	
Insurance Certificate Attached [City of Brigan	ntine listed as additional Insured}
Property Owner Certifications I,, hereby cer	rtify that I am responsible for complying with all
Federal, State, and Local (Local requirements activities.	attached) requirements pertaining to dune maintenance
Property Owner Signature	Print Name
Date work will be performed	
Municipal Engineer's Office use only.	Permit #:
Fees Paid: Check #:	
Indemnify & Hold Harmless Attached:	
Insurance Certificate attached:	
Comments:	
Work must be completed by	
Reviewed by:	_
Municipal Engineer or Designee	

City of Brigantine Dune Maintenance Activities Requirements Revised 10-2018

The City of Brigantine has determined that the Japanese Black Pine tree is an invasive and obtrusive species and has no objection to property owners cutting down or stumping Black Pine trees and trimming bayberry bushes and other vegetation which are adjacent to said individuals property and located on the beach and/or dunes owned by the City as long as the requirements established by the City and by the Department of Environmental Protection are met. Those requirements are as follows:

Permit Conditions

Contractor responsible for the dune maintenance activities must be a landscaper who is also a licensed arborist. Copy of a valid license is to accompany the application.

• The Municipal Engineer's Office shall be notified 48 hours prior to the start of proposed work. Work cannot begin until an on-site meeting has taken place with the engineer's office and the contractor.

Brigantine Engineer's Office 1417 Brigantine Avenue Brigantine NJ 08203 Attn: City Engineer 609 266-7600 x 264

- The applicant/owner grants permission for the conduct of the proposed activity. In addition, applicant/owner consents to allow access to the site by representatives or agents of Municipal Engineer's Office for the purpose of conducting a site inspection of the project site.
- Work area is restricted to the area within two parallel lines, perpendicular to the shoreline, extended from the property corners to the lesser distance to an access road or crest of primary dune, or if there is more than one dune ridge, to the crest of the first dune ridge seaward of the property line with the municipal beach/dune area.
- Hand trimming of the bayberry bushes near dunes must be done in such a way as to not
 interfere with either dune stability or wildlife habitat and not jeopardize the health of the
 vegetation.
- All bushes shall not be cut any lower then 8 feet above the dune surface at the center of the bush and tapered down to 7 feet at the extremities. The tapering will protect the aesthetic value of the natural dune system.
- Japanese Black Pine trees MAY be stumped provided they are replaced with dune vegetation native to New Jersey and limited to the following coastal species, to the maximum extent practicable: American Beachgrass (Ammophila breviligulata), Coastal Panicgrass (Panicum amarulum), Bayberry (Myrica pensylvanica), Beach Plum (Prunus maritima), Seaside Goldenrod (Solidago sempervirens), Beach Pea (Lathyrus japonicus), Bitter Panicgrass (Panicum amarum), Switchgrass (Panicum virgatum), Partridge Pea (Chamaecrista fasiculata), Eastern Red Cedar (Juniperus virginiana), Groundsel Tree (Baccharis halimifolia), and Saltmeadow Cordgrass (Spartina patens).
 - 1. American beachgrass is the preferred species for the stabilization of newly established dunes and for stabilization of the frontal dune. Woody plant species are suitable for back dune and secondary dune environments. Herbaceous plant species are preferred as supplemental plantings for all dune areas.
 - 2. Dune vegetation should be diversified to the maximum extent practicable, in an effort to provide continuous stabilization in the event that pathogens reduce or eliminate the effectiveness of one species. A complex of associated grasses, herbaceous species and woody species is preferred to the planting of one species.
 - 3. A plan on exact amount of trees to be removed is to be provided as part of the application process as well as the actual replacement.

- All cut vegetation should be disposed of in a legally permissible fashion.
- Except for the stumping of Black Pines, there shall be absolutely no excavation or removal of any other plants or bushes.
- There shall be absolutely no disturbance of any root network of naturally occurring vegetation [excluding Japanese Black Pine trees].
- No vehicles or motorized equipment on a dune or within dune complex.
- If more extensive activity is proposed beyond the minor trimming of the dune vegetation, it is the responsibility of the property owner to apply for the appropriate permit(s) to conduct this activity.

After permit is received and PRIOR to any trimming of dune vegetation, the property owner and contractor working on behalf of the property owner, must contact the City's Engineers Office at (609) 266-7600 ext 264 and abide by any and all other conditions as imposed by the City Engineer or his/her designee. The City Engineer's Office will issue a permit once all conditions are adhered to and the Indemnification has been received. The permit will list the dates during which the vegetation trimming shall occur. The permit must be on display by the person performing the work at all times.

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

I,	, [Applicant] hereby understands and specifically
agrees to indemnify and hold harmless the	City of Brigantine, the Atlantic County Municipal Joint
Insurance Fund, and any of their agents, offi	icers or employees, for and against any and all claims of
any nature and any and all damages, losses	s and expenses including reasonable attorneys fees and
court cost in case any matter is filed in any o	court with jurisdiction or any administrative hearings are
necessary, arising out of or in any way rela	ated or due to the performance of trimming or otherwise
affecting certain bayberry bushes and other	vegetation in the City of Brigantine, County of Atlantic
and State of New Jersey, lying	primarily at the location in and around
	Brigantine, New Jersey.
This Indemnification and Hold Harr	mless Agreement will specifically extend to any and all
agents, employees or contractors working o	on behalf of the applicant and said Applicant agrees to
provide a copy of this documentation and	have said document signed by any contractors, agents,
employees or others who will perform any	of the above anticipated work on behalf of or for the
Applicant.	
This Indemnification and Hold Har	rmless Agreement shall specifically cover any and all
bodily injury, illness, death, property damag	ge or any other loss of any nature caused in whole or in
part by the trimming of said bayberry b	oushes and other vegetation as set forth herein. Said
Indemnification and Hold Harmless Agreeme	ent specifically extends to any negligent act or admission
of any nature, whether the sole or contribution	ing cause of any loss, of the Applicant or any employee,
agent or subcontractor of the same. This Inc	demnification and Hold Harmless Agreement shall apply
in all instances regardless of whether the Ci	ity of Brigantine or the Atlantic County Municipal Joint
Insurance Fund is made a direct party to any	initial action or claim or is subsequently made a party to
such action by a third party or is made a part	ty to a collateral action for any nature arising in whole or
in part from any of the issues emanating from	m the original cause of action or claim. This Agreement
shall be interpreted pursuant to the laws of the	ne State of New Jersey.
	Dated:
Applicant Signature	-
Print Name of Applicant	-
Trint Name of Applicant	
	Dated:
Contractor Acting on Behalf of the Applicant	
(If applicable)	
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Print Contractor's Name Acting on Behalf of the Applicant