



THIS OVERLAY DOES NOT REFLECT CONVEYANCES OR LEASES OF STATE-OWNED TIDELANDS. WHERE NO CONVEYANCE OR LEASE OF STATE-OWNED TIDELANDS HAS BEEN MADE, THE STATE'S TIDELANDS OWNERSHIP EXTENDS TO THE LANDWARD EDGE OF THE TICK-MARKED SOLID LINE DRAWN HEREIN. THE TICK-MARKED DOTTED LINE SHOWS THE LANDWARD EDGE OF FORMERLY FLOWED AREAS NOT TIME-BARRIED FOR THE LAST 40 YEARS. SUCH AREAS ARE TIME-BARRIED FROM THE STATE'S TIDELANDS CLAIM.

PHOTOMAP PREPARED FOR THE DEPARTMENT OF ENVIRONMENTAL PROTECTION BY MARK HURO AERIAL SURVEYS, INC. FROM 1:20,000 SCALE COLOR INFRARED PHOTOGRAPHS TAKEN JULY 19, 1977. THOSE PORTIONS OF THE BASE PHOTOMAP BELOW THE 10 FOOT ELEVATION MEET NATIONAL MAP ACCURACY STANDARDS.

NEW JERSEY STATE PLANE COORDINATE GRID LINES SHOWN AT 1000 FOOT INTERVALS. UTM GRID TICS, ZONE 18, SHOWN AT 200 METER INTERVALS. LATITUDE AND LONGITUDE TICS SHOWN AT 30 SECOND INTERVALS.

LEGEND

AREA NOW OR FORMERLY BELOW MEAN HIGH WATER

UPLAND

FORMER TIDAL AREA NOW TIME-BARRIED

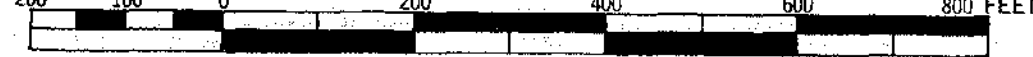
UPLAND

AREAS NOW OR FORMERLY BELOW MEAN HIGH WATER

BIRCH CREEK

MARCUS HOOK

SCALE 1:2400



Article VIII, Section 5, Paragraph 1 of the New Jersey Constitution requires the State to assert its riparian claim to land which has not been flowed by the tide since November 3, 1961 by November 3, 1987, or forfeit the claim. Similarly, as to land which acquires the status of property not tidally flowed for 40 consecutive years after November 3, 1981, the State must assert its riparian claim before the conclusion of the 40 year period or lose it. These maps are adopted to avoid those forfeitures and constitute the State's claim to riparian lands. The claim lines do not reflect the changes constantly occurring from the movement of land and water at the shore's shore and elsewhere, or the impact of additional data which may become available or usable after the maps were drawn. Also, the claim lines do not show valid grants made by the State and, therefore, also do not reflect grant overlaps, ungranted riparian land, inshore or adjacent to grants, or the legal effects of failed grants. Nor do the lines drawn reflect or impact on claims made in previous litigation, or reflect filing under the Short Act of 1961 or the location of the former head of tide claims seawards. In all these respects the lines are subject to alteration. To the extent not precluded by the New Jersey Constitution or applicable law, the Tidelands Resource Council reserves the right to adjust the claim lines landward or seaward as new evidence becomes available.

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

350-1794
350-1794



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LEGEND
AREA NOW OR FORMERLY BELOW MEAN HIGH WATER
UPLAND
FORMER TIDAL AREA NOW TIME-BARRIED
UPLAND

AREAS NOW OR FORMERLY BELOW MEAN HIGH WATER

Article VIII, Section 5, Paragraph 1 of the New Jersey Constitution requires the State to assert its riparian claim to land which has not been flowed by the tide since November 3, 1961 by November 3, 1982, or forfeit its claim. Similarly, as to land which acquires the status of property not tidally flowed for 40 consecutive years after November 3, 1981, the State must assert its riparian claim before the conclusion of the 40 year period or lose it. These maps are adopted to avoid these forfeitures and constitute the State's claim to riparian lands.
The claim lines do not reflect the changes constantly occurring from the movement of land and water at the ocean's shore and elsewhere, or the impact of additional data which may become available or usable after the maps were drawn. Also, the claim lines do not show valid grants made by the State and, therefore, also do not reflect grant overlaps, ungranted riparian land, inshore or adjacent to grants, or the legal effects of failed grants. Nor do the lines drawn reflect or impact on claims made in particular litigation, or reflect filling under the Wharf Act of 1851 or the location of the former head of tide in inland waterways. In all these respects the lines are subject to alteration.
To the extent not precluded by the New Jersey Constitution or applicable law, the Tidelands Resource Council reserves the right to adjust the claim lines landward or seaward as new evidence becomes available.



**BIRCH CREEK
MARCUS HOOK**

SCALE 1:2400
200 400 0 200 400 600 800 FEET



**STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

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