

U. S. ARMY ENGINEER DISTRICT, WILMINGTON  
CORPS OF ENGINEERS  
308 CUSTOMHOUSE  
WILMINGTON, NORTH CAROLINA

ADDRESS REPLY TO  
DISTRICT ENGINEER  
U. S. ARMY ENG. DISTRICT  
WILMINGTON  
CORPS OF ENGINEERS  
P. O. BOX 1090  
WILMINGTON, NORTH CAROLINA

REFER TO FILE NO. SAWES

263-  
Page 3-4161  
7 February 1963

Mr. Sam Bass  
Prudential Credit Corporation  
223 Wicker Street  
P. O. Box 803  
Sanford, North Carolina

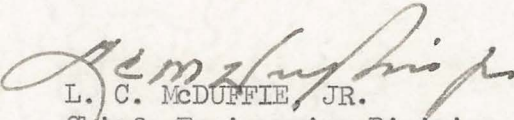
Dear Mr. Bass:

Receipt is acknowledged of your letter dated 2 February 1963 relative to spoiling future dredged material from Lookout Bight on the surrounding shore.

This office has performed, as required, a small amount of dredging through a "bar" at the end of the Back Sound-Lookout Bight 7-foot channel in Lookout Bight during the past several years. The location of this bar with respect to the shoreline of Lookout Bight precludes the possibility of spoiling onshore without increasing the cost of dredging. However, should the bar move reasonably closer to the shore in the future, we shall be glad to consider spoiling dredged material on the shore.

If this is not practical at the time of our next maintenance dredging, you may be able to make a deal with the contractor to have the material placed on the shore.

Sincerely yours,

  
L. C. McDUFFIE, JR.  
Chief, Engineering Division

STATE ENGINEERING DIVISION  
P. O. BOX 1200

*[Handwritten signature]*

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The globe is not intended to be used as a model of any particular  
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STATE ENGINEERING DIVISION  
P. O. BOX 1200  
553 MARKET STREET  
MILWAUKEE, WISCONSIN  
WI 53233

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MILWAUKEE, WISCONSIN  
WI 53233

MILWAUKEE ENGINEERING DIVISION  
553 MARKET STREET  
MILWAUKEE, WISCONSIN

MILWAUKEE ENGINEERING DIVISION

STATE ENGINEERING DIVISION

February 2, 1963

District Commander  
Corps. of Army Engineers  
Wilmington, North Carolina

Dear Sir:

I am co-owner in the property that surrounds the Bight at Cape Lookout, North Carolina. For some time now, we have been working on the development of this property.

We have purchased a bulldozer and plan to begin pushing up a barrier sand dune from a point about a mile north of the Light House to the tip of the cape at the southern end of Core Bank. We also, plan to stop the high water drains that have cut across from ocean to sound in several places.

During the past generations, the sand from the banks has washed and blown into the Bight until now it is only partially navigatable, as you know. I understand from local people that in times past this was a deep water anchorage for large ships. The work we are doing to stop the erosion of the banks will, we trust, greatly decrease the flow of sand from that area.

Is it possible to change ~~spill~~ areas that are now located in the Bight its self, so that in any future dredging by your department or anyone else, the spoil would be pumped on shore, either on Core Banks or Shakelford Banks? I, beleive, that in time, we might be ~~able~~ able to increase the dept of the Bight if everyone concerned works toward that end.

If the changing of these spoil areas is not within your jurisdiction I hope you will tell me whom I should contact. Thank you very much for your co-operation.

Yours truly,

Sam Bass

*Sanford*  *Junior Chamber of Commerce*  
POST OFFICE BOX 121  
SANFORD, NORTH CAROLINA

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President

GARLAND (Pokey) FULTON  
Imm. Past President

SAM BASS  
First Vice President

HERBERT TAYLOR  
Second Vice President

HAROLD HARRINGTON  
Third Vice President

DAVID HUNTER  
Secretary

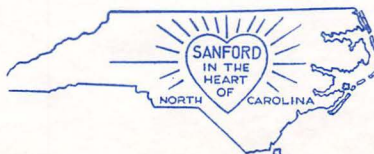
EUGENE ROGERS  
Treasurer

ROY CASHION  
State Director

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DIRECTORS:

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BILLY ELLINGTON  
BILLY MILLER  
HENRY STEWART  
WADE BUCHANAN  
GRAYDON FOUSHEE



MONTAGROUCHES TUBERS MONTAGROUCHES  
OF XOS O A TERRE REMOVAL  
O M OMAS

February 25, 1965

North Carolina State Seedling Nursery  
Clayton  
North Carolina

Gentlemen:

I am interested in obtaining some American Beach grass for conservation work on Cape Lookout, North Carolina. If you have some of this grass available for the public, please furnish me the information I need to obtain it.

Thank you very much.

Sincerely,

Sam Bass

gmd

Telephone 4-0771

# PRUDENTIAL CREDIT CORPORATION

234 WICKER STREET P. O. BOX 803

SANFORD, N. C.



State of North Carolina

DEPARTMENT OF ADMINISTRATION

TERRY SANFORD  
Governor

HUGH CANNON  
Director and  
State Budget Officer

W. H. WHITE  
Assistant Director and  
State Purchasing Officer

PURCHASE AND CONTRACT DIVISION  
P. O. Box 2611  
Raleigh

February 19, 1963

Mr. S. Q. Bass  
Prudential Credit Corporation  
P. O. Box 803  
Sanford, North Carolina

Re: Your letter of 2/2/63 to N. C. Highway Department  
Concerning Sand Fences

Dear Mr. Bass:

You should be able to obtain sand fence of a type that would meet your needs from any of the companies listed below.

The Oakwood Products Company, P. O. Box 367, Jackson, Ohio

Sears, Roebuck & Co., 2600 Lawndale Dr., Greensboro, N. C.

Wheeler Lumber Bridge & Supply Co., P O Box 8392, St. Louis Park, Minn.

Fencecraft, Inc., Merrick, N. Y.

Carolina Builders Corp., P. O. Box 10977, Raleigh, N. C.

Southeastern Wood Products Company, 151 N. Ninth St., Griffin, Ga.

Denning Mfg. Co., Inc., P. O. Box 1396, Joliet, Illinois

Lincraft, Inc., Broad & Tatham Sts., Burlington, N. J.

Davidson Lumber Co., Inc., P.O. Box 54, Sioux City, Iowa

Buffalo Fence Co., Inc., P. O. Box 55, Kenmore 17, N. Y.

Norris Fence Company, P. O. Box 416, Lufkin, Texas

Concord Woodworking Co., Inc., 10 Beharrell St., W. Concord, Mass.

Very truly yours,

P. A. Tucker, Purchasing Agent

PAT/dr

cc: Mr. J. W. Upchurch



The Corps of Engineers study commenced at a point ~~at~~ about the butt of Leses' house and went North.

No specific recommendations were made pertaining to Buckers Cot.

The study concerned itself primarily with hurricane protection of the banks.

Their recommendations are to put a berm (sand) in the beach front by pumping the sand from the ~~beach~~ sand.

They need only the land required for the dune.

They can put the dune up on private property if it is authorized by some local government unit - city-county but the property owner would have to share the cost on ~~the~~ same basis. If the State owned enough land for this strip - it would be between the state and Federal Government.

We can get a copy from the engineers just as soon as it is approved.



UNITED STATES DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
Washington 25, D. C.

February 15, 1963

Mr. Sam Bass  
Prudential Credit Corporation  
223 Wicker Street  
P. O. Box 803  
Sanford, North Carolina

Dear Mr. Bass:

From the description of your sand blowing problem, I suggest that you try to borrow a fence from a highway department or some other agency that uses similar fence.

You could construct your own with lath. In some areas, property owners place the lath about two or three inches apart and get good results. They give the lath more stability by stretching two strands of wire about 1 to 1-1/2 feet from the top of the lath. Also to give additional soil protection be sure to add straw or hay mulch on your seeded area.

If is difficult to give you adequate information without seeing your problem. Therefore, may I suggest that you see Mr. Gallehugh of the Soil Conservation Service in Sanford. His office is in the Court House Annex. He can no doubt give you further ideas, or direct you to someone that works in the vicinity of your shore property.

Sincerely yours,

*B. D. Blakely*

B. D. Blakely  
Head Agronomist



Growth Through Agricultural Progress

*McNard*  
*Pollack*  
*Owens RA*  
*Box 125 - 8-3870*

UNITED STATES DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
Washington 25, D. C.

February 15, 1943

Mr. John H. ...  
Federal Credit Corporation  
222 Market Street  
New York, New York

Dear Sir:

From the description of your bank showing ... I suggest that  
you try to borrow a loan from a highway department or some other  
agency that uses similar loans.

You could contact your own with ... In a case, perhaps  
you could contact the bank about two or three inches apart and get  
good results. They give the bank some statistics of standing  
two strands of wire about 1 to 1.5 feet from the top of the bank  
to give additional soil protection behind the straw or  
hay which on your seeded area.

It is difficult to give you exact information without seeing  
your problem. Therefore, may I suggest that you see Mr. Gallego  
of the Soil Conservation Service in ... His office is in the  
Court House Annex. He can no doubt give you further ideas as  
direct you to someone that works in the vicinity of your agency  
property.

S. W. ...  
Head Agricultural



STATE OF NORTH CAROLINA  
DEPARTMENT OF WATER RESOURCES

TERRY SANFORD, GOVERNOR

P. D. DAVIS  
WAYNE MABRY  
DAN K. MOORE



J. R. TOWNSEND, CHAIRMAN

C. H. PRUDEN, JR.  
S. VERNON STEVENS, JR.  
GLENN M. TUCKER

HARRY E. BROWN, DIRECTOR  
P. O. BOX 9392  
RALEIGH, N. C.

February 5, 1963

Mr. S. Q. Bass  
Prudential Credit Corporation  
223 Wicker Street  
Sanford, North Carolina

Dear Mr. Bass:

Your letter of February 2, 1963, to the State Department of Conservation and Development regarding the procurement of sand fencing has been referred to this Department for reply.

It is our understanding that standard snow fence, which is the type usually used for sand fences, can be purchased from the Sears and Roebuck Company. It is suggested that you contact their nearest local agency for further information and prices.

Your interest in the problem of beach erosion control by means of sand fencing is appreciated. I hope that this information will be helpful.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Henry C. Wolfe".

Henry C. Wolfe, Chief  
Division of Navigable Waterways

DEPARTMENT OF WATER RESOURCES

STATE OF MICHIGAN

OFFICE OF THE  
COMMISSIONER OF WATER RESOURCES  
LANSING, MICHIGAN



1970-71  
FISCAL YEAR  
BUDGET

OFFICE OF THE  
COMMISSIONER OF WATER RESOURCES  
LANSING, MICHIGAN

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OFFICE OF THE  
COMMISSIONER OF WATER RESOURCES  
LANSING, MICHIGAN



February 2, 1963

The Department of Agriculture  
Washington, D. C.

Subject: Wind Errosion Control With Sand Fences

Gentlemen:

I would like to know where I can obtain sand fence or snow fende to aid the controlling of errosion on my coastal North Carolina property.

The problem is, that I must stabilize the soil before I can get vegetation started on it.

I have not been able to locate a service for sand fence. I hope that some one in your department can help me.

Yours truly,

Sam Bass

gm

~~District/Commander~~

The Department of Interior - - Washington, D. C.  
North Carolina Highway Department - - Raleigh, N. C.  
Department of Conservation and Development - - Raleigh, N. C.  
The Department of Agriculture - - Washington, D. C.

*Sanford*  *Junior Chamber of Commerce*  
POST OFFICE BOX 121  
SANFORD, NORTH CAROLINA

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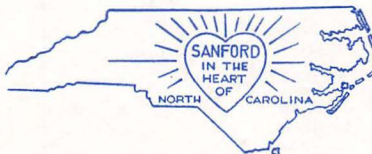
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WADE BUCHANAN  
GRAYDON FOUSHEE



January 2, 1962

Office Manager  
A. S. C. Office  
Beaufort, North Carolina

Dear Sir:

I own some property on Core Banks. I have been corresponding with State College in Raleigh, with reference to what type of wind break coverage I could plant in the grassy areas of this property. The extension service at State has recommended slash pine and red cedar as having a good potential survival rate on this type of soil.

I would therefore, like to request application forms for government assistance in planting about fifty acres of pine and cedar as wind break and soil erosion protection.

I will appreciate very much your assistance in this matter.

Sincerely yours,

S. Q. Bass

SQB:gm

# ARROWHEAD LUMBER COMPANY, Inc.

FLORALA, ALABAMA

January 2, 1952

Office Manager  
L. B. Griffin  
Florala, North Carolina

Dear Sir:

I am very sorry to hear that you have been contacted with State College in Raleigh, with reference to your work. I would like to see you in the office of the company. The extension number of the office is 2-1111. This has been a very successful business for this type of work.

I would be glad to have you in the office for government business in the office of the company. It is our hope that you will be able to help us in this regard.

I will appreciate your cooperation in this matter.

Sincerely,  
L. B. Griffin

L. B. Griffin

10/1/52





Messrs. Sam Whitehurst and Ned Delemar  
Co-Chairmen Appropriation Subcommittee  
North Carolina Legislative Building  
Raleigh, North Carolina

Dear Messrs. Whitehurst and Delemar:

I appreciate very much the opportunity given me to speak to your appropriation subcommittee. I was made to feel welcome and free to speak my thoughts, which I did.

I have some other thoughts on this matter of conserving our Outer Banks, I do not present myself as an authority but only as an interested party with some experience on the banks.

The North Carolina Seashore Park Commission under the chairmanship of Mr. Woodrow Price has presented us with only one solution to the erosion problem on our outer banks. The solution for the section of coastline from Okrecoke Inlet to Morehead City seems to be to pump a sand dune up on the ocean side by dredging from the sound side. The cost of such a dune has been estimated at between six to eight million dollars. All of this is supposedly contained in a Corps of Engineers study report which is not complete yet. No one as yet knows what the specific recommendations of the engineers will be. I do not believe that the engineers will present this as the only feasible method of obtaining a dune along this section of beach. It appears to me that much of the area under discussion here could be built up with sand fence and vegetation in much the same way as the Hatteras National Seashore Park has been built up over the years. Some of the low areas, like much of Portsmouth Island, probably need sand pumped in from other areas, but the great majority of Core and Shakleford Banks are sufficiently high to be built up with a continuous program of sand fencing and vegetation cultivation. I understand that the state has conducted some studies on Portsmouth Island using sand fence but the experiment was not successful due to the extreme low elevation of this island. However, I am not aware of any efforts having been made on Core Banks. You may recall that the Cape Hatteras lighthouse was virtually rescued from the sea with sand fence.

While a pumped up dune all the way up Core Banks might be the quickest method of getting a dune, it would probably also be the most expensive way. If the cost of this method is so high that the State of North Carolina is going to have to give the banks away to the Federal Government in order to get the work done, I feel very strongly that other methods should be studied more carefully. It is my very strong opinion that if Core and Shakleford Banks were in the hands of the National Park Service now, they would in fact build these banks up with sand fence and vegetation rather than the vastly more expensive dredging operation. The National Park Service has done a tremendous amount of good work in the Hatteras Seashore Park with sand fence, and I seem to recall reading somewhere that they have spent only about \$1,900,000.00 on reclamation work since they began the park. I can not vouch for the accuracy of this figure, but I am sure you can get the actual cost from the Park Service.

Over

In summarizing my feelings and thoughts on this matter, I would put it this way:

When the Governor charged this commission in Nags Head in August 1962, he asked the Commission to consider whether a Seashore Park could be established from the Virginia line to the Morehead City area. In my opinion the main objective of this commission has been to try to justify such a park. Protection of the banks has been the public theme of this commission but the protection has been presented to us as being so expensive and so urgent that there is nothing we can do to save our banks but turn them over to the National Park Service. I am afraid that this commission spent very little time considering alternatives to the park idea. I think that the government of North Carolina should consider long and hard the alternatives and the possibilities of state action before turning all of this land over to the federal government.

Again may I say thank you for the kind reception I received from your committee.

Sincerely yours,

Sam Bass, Property Owner  
Core Banks, North Carolina

SB:gmd