

Bonita Beach ECL  
Lee Co.

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND  
OF THE STATE OF FLORIDA

RESOLUTION

WHEREAS, Sections 161.141 through 161.211, Florida Statutes, authorizes the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida to locate and fix an erosion control line in the tidal waters of the State of Florida where beach erosion is a serious menace to the economy and general welfare of the people of the state; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida held a public hearing on the 22nd day of August 1990, at Fort Myers, Florida, on the proposed Bonita Beach, Lee County Erosion Control Line as surveyed by John R. Morgan, II, Professional Land Surveyor, being more particularly described in Exhibit A, attached hereto and made a part hereof; and,

WHEREAS, the State of Florida Department of Environmental Protection has certified that severe beach erosion has occurred in the area and recommends that a beach erosion control project be undertaken; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund has examined the evidence on the merits of the proposed beach erosion project and finds that the restoration of the beach is in the interest of the public; and,

WHEREAS, all owners of lands riparian to the proposed erosion control line and within a thousand feet thereof by radial measurement have been notified by certified mail of the proceedings to establish the erosion control line; and,

WHEREAS, the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida has determined that all requirements of the statutes hereunto applicable have been complied with in proper manner.

Based on the foregoing, the erosion control line, more particularly described in Exhibit A, is hereby approved, adopted, and certified for the purposes prescribed by Section 161.141 through 161.211, Florida Statutes, and shall remain in effect until invalidated in accordance with the law.

Signed this the 9 day of March A.D., 1995

(SEAL)  
Board of Trustees of the  
Internal Improvement Trust  
Fund of the State of Florida

BOARD OF TRUSTEES OF THE  
INTERNAL IMPROVEMENT TRUST FUND  
By Terry E. Wilkinson  
Terry E. Wilkinson, Chief  
Bureau of Survey and Mapping,  
Department of Environmental  
Protection, Agent for the Board  
of Trustees of the Internal  
Improvement Trust Fund

APPROVED AS TO FORM & LEGALITY

[Signature]  
DEF Attorney

This Instrument prepared by  
Gary F. Bishop  
Florida Department of Environmental  
Protection  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399

EXHIBIT A  
BONITA BEACH  
LEE COUNTY  
EROSION CONTROL LIN

A LINE IN SECTIONS 24 AND 25, TOWNSHIP 47 SOUTH, RANGE 24 EAST, LEE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT DEPARTMENT OF NATURAL RESOURCES (DNR) MONUMENT 12-83-A47, BEING REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NORTH AMERICAN 1927 DATUM, AND HAVING FOR ITS COORDINATES A NORTHING OF 733105.56 AND AN EASTING OF 547723.79, PROCEED N 30°47'28" W A DISTANCE OF 1630.66 FEET; THENCE RUN S 59°53'34" W A DISTANCE OF 232.76 FEET TO A POINT ON THE MEAN HIGH WATER LINE (M.H.W.L.) OF THE GULF OF MEXICO (ELEVATION 1.46 FEET N.G.V.D) SAID POINT HAVING FOR ITS COORDINATES A NORTHING OF 734389.60 AND AN EASTING OF 546687.68, AND BEING THE POINT OF BEGINNING; THENCE RUN ALONG SAID M.H.W.L. THE FOLLOWING COURSES: N 28°51'17" W A DISTANCE OF 203.46 FEET; THENCE N 28°32'53" W A DISTANCE OF 204.42 FEET; THENCE N 27°51'27" W A DISTANCE OF 197.17 FEET; THENCE N 29°52'31" W A DISTANCE OF 201.36 FEET; THENCE N 27°14'19" W A DISTANCE OF 204.82 FEET; THENCE N 28°55'09" W A DISTANCE OF 206.10 FEET; THENCE N 29°19'41" W A DISTANCE OF 205.27 FEET; THENCE N 29°23'09" W A DISTANCE OF 200.29 FEET; THENCE N 31°49'12" W A DISTANCE OF 136.75 FEET; THENCE N 30°25'10" W A DISTANCE OF 199.88 FEET; THENCE N 24°56'43" W A DISTANCE OF 87.97 FEET; THENCE N 24°08'19" W A DISTANCE OF 57.51 FEET; THENCE N 32°22'34" W A DISTANCE OF 96.67 FEET; THENCE N 31°17'03" W A DISTANCE OF 145.55 FEET; THENCE N 26°36'40" W A DISTANCE OF 168.85 FEET; THENCE N 28°54'12" W A DISTANCE OF 89.90 FEET; THENCE N 40°50'27" E A DISTANCE OF 15.50 FEET TO A POINT ON THE SEAWARD FACE OF A CONCRETE SEAWALL, THENCE RUN ALONG SAID SEAWARD FACE OF SEAWALL THE FOLLOWING COURSES: N 49°09'33" W A DISTANCE OF 13.33 FEET; THENCE N 30°02'02" W A DISTANCE OF 47.41 FEET; THENCE N 29°56'26" W A DISTANCE OF 37.66 FEET; THENCE N 31°20'35" W A DISTANCE OF 55.50 FEET; THENCE N 31°17'25" W A DISTANCE OF 72.69 FEET; THENCE N 31°23'39" W A DISTANCE OF 52.66 FEET; THENCE N 30°44'52" W A DISTANCE OF 49.34 FEET; THENCE N 30°29'16" W A DISTANCE OF 44.61 FEET; THENCE N 15°26'28" W A DISTANCE OF 45.47 FEET; THENCE DEPARTING FROM SAID SEAWARD FACE OF SEAWALL, RUN ALONG SAID M.H.W.L. THE FOLLOWING COURSES: S 74°33'32" W A DISTANCE OF 12.41 FEET; THENCE N 26°02'47" W A DISTANCE OF 85.56 FEET; THENCE N 26°17'27" W A DISTANCE OF 140.69 FEET; THENCE N 05°48'49" W A DISTANCE OF 50.98 FEET TO A POINT ON SAID SEAWARD FACE OF SEAWALL, THENCE RUN ALONG SAID SEAWARD FACE OF SEAWALL THE FOLLOWING COURSES: N 38°31'28" W A DISTANCE OF 161.48 FEET; THENCE N 24°23'43" W A DISTANCE OF 248.15 FEET; THENCE N 31°44'18" W A DISTANCE OF 151.42 FEET; THENCE N 19°40'34" W A DISTANCE OF 192.13 FEET; THENCE N 02°14'33" E A DISTANCE OF 96.29 FEET; THENCE S 82°40'56" E A DISTANCE OF 9.64 FEET; THENCE DEPARTING FROM SAID SEAWARD FACE OF SEAWALL, RUN ALONG SAID M.H.W.L. THE FOLLOWING COURSES: N 14°03'49" E A DISTANCE OF 86.81 FEET; THENCE N 18°41'08" E A DISTANCE OF 47.03 FEET; THENCE N 13°53'50" E A DISTANCE OF 99.84 FEET; THENCE N 30°53'02" E A DISTANCE OF 11.34 FEET, THENCE N 72°20'07" E A DISTANCE OF 15.00 FEET; THENCE S 77°29'01" E A DISTANCE OF 12.28 FEET; THENCE S 54°00'45" E A DISTANCE OF 10.24 FEET; THENCE S 85°21'59" E A DISTANCE OF 42.01 FEET; THENCE N 73°44'38" E A DISTANCE OF 16.18 FEET; THENCE N 65°10'54" E A DISTANCE OF 47.70 FEET; THENCE N 68°23'56" E A DISTANCE OF 48.72 FEET; THENCE N 75°37'08" E A DISTANCE OF 20.14 FEET; THENCE S 83°36'07" E A DISTANCE OF 23.76 FEET; THENCE S 09°24'36" E A DISTANCE OF 28.82 FEET; THENCE N 79°31'17" E A DISTANCE OF 66.04 FEET; THENCE S 74°51'40" E A DISTANCE OF 64.67 FEET; THENCE S 73°26'41" E A DISTANCE OF 39.02 FEET; THENCE S 53°57'01" E A DISTANCE OF 26.46 FEET; THENCE S 33°36'29" E A DISTANCE OF 32.13 FEET; THENCE S 11°55'19" E A DISTANCE OF 35.77 FEET; THENCE S 22°26'38" W A DISTANCE OF 24.33 FEET; THENCE S 08°13'07" W A DISTANCE OF 93.18 FEET TO A POINT S 35°28'45" E A DISTANCE OF 47.09 FEET TO A POINT ON THE SEAWARD FACE OF A CONCRETE BULKHEAD HAVING FOR ITS COORDINATES A NORTHING OF 738047.38 AND AN EASTING OF 545289.61 AND BEING THE POINT OF TERMINATION, SAID POINT BEING

1002  
DISTANT 87.82 FEET ON A COURSE BEARING N 44°35'12" W FROM  
DEPARTMENT OF NATURAL RESOURCES MONUMENT 12-83-A44A, HAVING FOR ITS  
COORDINATES A NORTHING OF 737984.839 AND AN EASTING OF 545351.252,  
FLORIDA STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM, 1927.

*Bonita Bonita Lodge*

Point	Node ID	Station	Northing-(Y)	Easting-(X)
BOP	940	0+00.0000	733105.5600	547723.7900

Direction            Distance  
-----  
N30°47'28.00"W    1630.6600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	941	16+30.6600	734506.3611	546889.0395

Direction            Distance  
-----  
S59°53'34.00"W    232.7600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	942	18+63.4200	734389.6040	546687.6816

Direction            Distance  
-----  
N28°51'17.00"W    203.4600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	943	20+66.8800	734567.8037	546589.4937

Direction            Distance  
-----  
N28°32'53.00"W    204.4200

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	944	22+71.3000	734747.3696	546491.8023

Direction            Distance  
-----  
N27°51'27.00"W    197.1700

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	945	24+68.4700	734921.6901	546399.6698

Direction            Distance  
-----  
N29°52'31.00"W    201.3600

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	946	26+69.8300	735096.2917	546299.3697

Direction            Distance  
-----  
N27°14'19.00"W    204.8200

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	947	28+74.6500	735278.3988	546205.6241

Direction            Distance  
-----  
N28°55'09.00"W    206.1000

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	948	30+80.7500	735458.7987	546105.9593

Direction            Distance  
-----  
N29°19'41.00"W    205.2700

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	949	32+86.0200	735637.7592	546005.4161

Direction            Distance  
-----  
N29°23'09.00"W    200.2900

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	950	34+86.3100	735812.2789	545907.1361

Direction            Distance  
-----  
N31°49'12.00"W    136.7500

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	951	36+23.0600	735928.4766	545835.0344

Direction            Distance  
-----  
N30°25'10.00"W    199.8800

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	952	38+22.9400	736100.8415	545733.8298

Direction            Distance  
-----  
N24°56'43.00"W    87.9700

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	953	39+10.9100	736180.6048	545696.7283

Direction            Distance  
-----  
N24°08'19.00"W    57.5100

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	954	39+68.4200	736233.0861	545673.2098

Direction            Distance  
-----  
N32°22'34.00"W    96.6700

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	955	40+65.0900	736314.7289	545621.4455

Direction            Distance  
-----  
N31°17'03.00"W    145.5500

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	956	42+10.6400	736439.1162	545545.8638

Direction            Distance  
-----  
N26°36'40.00"W    168.8500

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	957	43+79.4900	736590.0795	545470.2304

Direction            Distance  
-----  
N28°54'12.00"W    89.9000

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	958	44+69.3900	736668.7813	545426.7788

Direction Distance

N40°50'27.00"E 15.5000

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	959	44+84.8900	736680.5075	545436.9152

Direction Distance

N49°09'33.00"W 13.3300

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	960	44+98.2200	736689.2247	545426.8306

Direction Distance

N30°02'02.00"W 47.4100

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	961	45+45.6300	736730.2690	545403.1013

Direction Distance

N29°56'26.00"W 37.6600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	962	45+83.2900	736762.9030	545384.3052

Direction Distance

N31°20'35.00"W 55.5000

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	963	46+38.7900	736810.3038	545355.4363

Direction Distance

N31°17'25.00"W 72.6900



Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	964	47+11.4800	736872.4208	545317.6830

Direction Distance  
N31°23'39.00"W 52.6600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	965	47+64.1400	736917.3716	545290.2512

Direction Distance  
N30°44'52.00"W 49.3400

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	966	48+13.4800	736959.7757	545265.0256

Direction Distance  
N30°29'16.00"W 44.6100

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	967	48+58.0900	736998.2178	545242.3925

Direction Distance  
N15°26'28.00"W 45.4700

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	968	49+03.5600	737042.0465	545230.2862

Direction Distance  
S74°33'32.00"W 12.4100

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	969	49+15.9700	737038.7424	545218.3242

Direction Distance  
N26°02'47.00"W 85.5600

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	970	50+01.5300	737115.6128	545180.7549

Direction            Distance

N26°17'27.00"W    140.6900

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	971	51+42.2200	737241.7495	545118.4394

Direction            Distance

N05°48'49.00"W    50.9800

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	972	51+93.2000	737292.4673	545113.2755

Direction            Distance

N38°31'28.00"W    161.4800

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	973	53+54.6800	737418.7999	545012.6979

Direction            Distance

N24°23'43.00"W    248.1500

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	974	56+02.8300	737644.7945	544910.2047

Direction            Distance

N31°44'18.00"W    151.4200

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	975	57+54.2500	737773.5711	544830.5516

Direction            Distance

N19°40'34.00"W    192.1300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	976	59+46.3800	737954.4828	544765.8609

Direction            Distance

N02°14'33.00"E    96.2900

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	977	60+42.6700	738050.6991	544769.6286

Direction            Distance

S82°40'56.00"E    9.6400

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	978	60+52.3100	738049.4712	544779.1901

Direction            Distance

N14°03'49.00"E    86.8100

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	979	61+39.1200	738133.6792	544800.2849

Direction            Distance

N18°41'08.00"E    47.0300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	980	61+86.1500	738178.2303	544815.3521

Direction            Distance

N13°53'50.00"E    99.8400

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	981	62+85.9900	738275.1478	544839.3317

Direction            Distance

N30°53'02.00"E    11.3400

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	982	62+97.3300	738284.8799	544845.1525

Direction            Distance  
-----  
N72°20'07.00"E    15.0000

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	983	63+12.3300	738289.4316	544859.4453

Direction            Distance  
-----  
S77°29'01.00"E    12.2800

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	984	63+24.6100	738286.7703	544871.4334

Direction            Distance  
-----  
S54°00'45.00"E    10.2400

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	985	63+34.8500	738280.7532	544879.7191

Direction            Distance  
-----  
S85°21'59.00"E    42.0100

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	986	63+76.8600	738277.3594	544921.5918

Direction            Distance  
-----  
N73°44'38.00"E    16.1800

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	987	63+93.0400	738281.8887	544937.1249

Direction            Distance  
-----  
N65°10'54.00"E    47.7000

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	988	64+40.7400	738301.9105	544980.4195

Direction            Distance  
-----  
N68°23'56.00"E    48.7200

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	989	64+89.4600	738319.8464	545025.7178

Direction            Distance  
-----  
N75°37'08.00"E    20.1400

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	990	65+09.6000	738324.8485	545045.2268

Direction            Distance  
-----  
S83°36'07.00"E    23.7600

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	991	65+33.3600	738322.2008	545068.8388

Direction            Distance  
-----  
S09°24'36.00"E    28.8200

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	992	65+62.1800	738293.7687	545073.5508

Direction            Distance  
-----  
N79°31'17.00"E    66.0400

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	993	66+28.2200	738305.7793	545138.4894

Direction            Distance  
-----  
S74°51'40.00"E    64.6700

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	994	66+92.8900	738288.8900	545200.9151

Direction            Distance

S73°26'41.00"E    39.0200

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	995	67+31.9100	738277.7717	545238.3175

Direction            Distance

S53°57'01.00"E    26.4600

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	996	67+58.3700	738262.2003	545259.7106

Direction            Distance

S33°36'29.00"E    32.1300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	997	67+90.5000	738235.4411	545277.4948

Direction            Distance

S11°55'19.00"E    35.7700

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	998	68+26.2700	738200.4426	545284.8842

Direction            Distance

S22°26'38.00"W    24.3300

Point	Node ID	Station	Northing- (Y)	Easting- (X)
PI	999	68+50.6000	738177.9555	545275.5955

Direction            Distance

S08°13'07.00"W    93.1800

Point	Node ID	Station	Northing-(Y)	Easting-(X)
PI	1000	69+43.7800	738085.7325	545262.2754

Direction            Distance  
-----  
S35°28'45.00"E    47.0900

Point	Node ID	Station	Northing-(Y)	Easting-(X)
EOP	1001	69+90.8700	738047.3858	545289.6067

=====  
Object Type: Line

Node ID	Northing-(Y)	Easting-(X)	Elevation-(Z)
1002	737984.8414	545351.2553	0.000
Description:	DNR Monument 12-83-A44A		
Field Code:	65		

Node ID	Northing-(Y)	Easting-(X)	Elevation-(Z)
1001	738047.3858 <sup>1</sup>	545289.6067	0.000
Description:	Point of Termination		
Field Code:	65		

Horizontal direction:	N44°35'12.00"W
Zenith Angle:	90°00'00.00"
Horizontal Distance	87.8200
Delta Elevation:	0.000
Slope Distance:	87.8200