B.E.A.C.H.E.S Foundation Institute

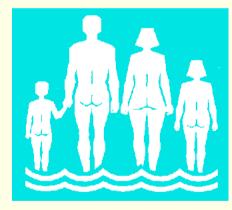
Beach Education Advocates for Culture, Health, Environment & Safety

a 501 (c) (3) nonprofit corporation and Miami-Dade County Program Partner for Haulover Beach Park

Naturist (Clothing-optional) Beach Areas at FL State Parks

- Naturist visitors & benefits
 - data from Haulover Park & Wreck Beach
 - projection to a state park naturist area
- Proposed state park locations
 - current users & carrying capacity
 - individual state park maps
- "TURNKEY" naturist beach proposal
- Appendices







74% of Americans

"believe that people who enjoy nude sunbathing should be able to do so ... as long as they do so at a beach that is accepted for that purpose."

- 2006 national US Roper poll - Hyperlink to poll

VISITOR INCREASE FROM A NATURIST BEACH*

Haulover Beach, Miami-Dade County Regional Ocean Park clothing-optional area established July 14, 1991

<u>Year</u>	Naturist visitors*	<u>growth</u>	
1992	29,199	9.1%	cumulative from 1991:
1993	141,592	43.9%	comparison with Crandon
1994	264,691	82.1%	Park isolates the growth
			to naturist visitors*
2001	425.000**		



*Based on parking revenue; see Appendices 1 & 2.

**Vivian Donnell Rodriguez, Director, Miami-Dade Parks & Recreation Dept. letter of March 19, 2002 (naturist users out of 645,00 total park visitors)

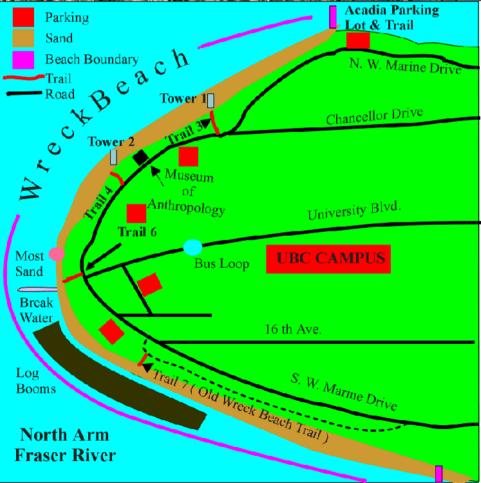
WRECK BEACH

Pacific Spirit Regional Park, Vancouver, BC



500,000 annual visitors \$60+ million annual goods & services economic benefit

Wreck Beach Preservation Society based on data from GVRD & Statistics Canada



Projected Annual Visitors & Benefits for <u>one</u> State Park by year three of implementation

	<u>Naturist Visitors</u>	Entry Fees Financial Benefit
Minimal*	132,294	\$ 396,882 \$ 6,182,092
Maximal**	264,588	\$ 793,763 \$ 32,374,960

*assumes naturist growth half that of Haulover & \$46.73 per visitor financial benefit (which is the benefit cited by Gov. Crist for <u>any</u> state park visitor).

**assumes naturist growth equal to Haulover & \$122.36 per visitor financial benefit (50% tourist visitors as at Haulover Beach).

See Appendices 3 & 4 for data & basis of calculations

Variables Relating to Projected Annual Visitors & Benefits

- Beach quality, location & accessibility (parking available / walking distance to area)
- Beach atmosphere & amenities (by B.E.A.C.H.E.S. Foundation's Beach Ambassador program and concession offerings) to attract core local users
- Promotion to U.S. & int'l clothing-optional markets to increase tourism & hospitality industry benefit (by B.E.A.C.H.E.S. Foundation)

PROPOSED STATE PARK LOCATIONS

- Year 1: Honeymoon Island *or* Caladesi Island Pinellas County MacArthur Beach State Park – Palm Beach County
- Year 3: Bahia Honda State Park Monroe County Florida Panhandle – location to be determined



Annual Park Visitors & Capacity

	Current users*	Carrying capacity**
Honeymoon Island	1,296,809	3,887,900
Caladesi Island	408,990	1,227,130
MacArthur Beach	126,360	1,022,000
Bahia Honda	518,569	770,880

*FDEP, fiscal 2008-2009 **FDEP, Unit Management Plans (dates vary by park)



Beach parking lot spaces:

24: pet lot

785: main beach lot

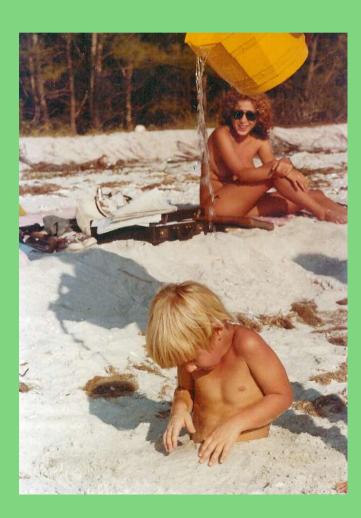
432: middle lot

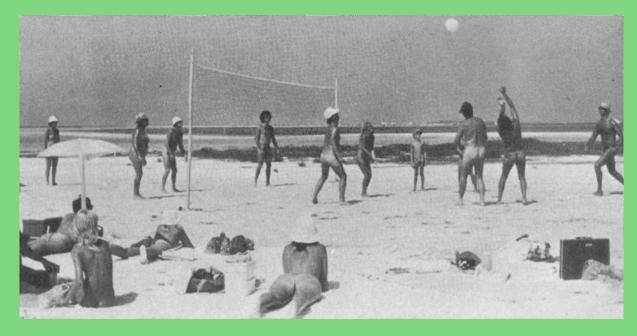
485: north lot

0.25 mi. - PET BEACH AREA 1.15 mi. - MAIN BEACH AREA 2.60 mi. - SAND SPIT BEACH AREA

0.25 mi. - NATURIST BEACH AREA (approx. size & possible location)

Honeymoon Island circa 1982: prior naturist usage



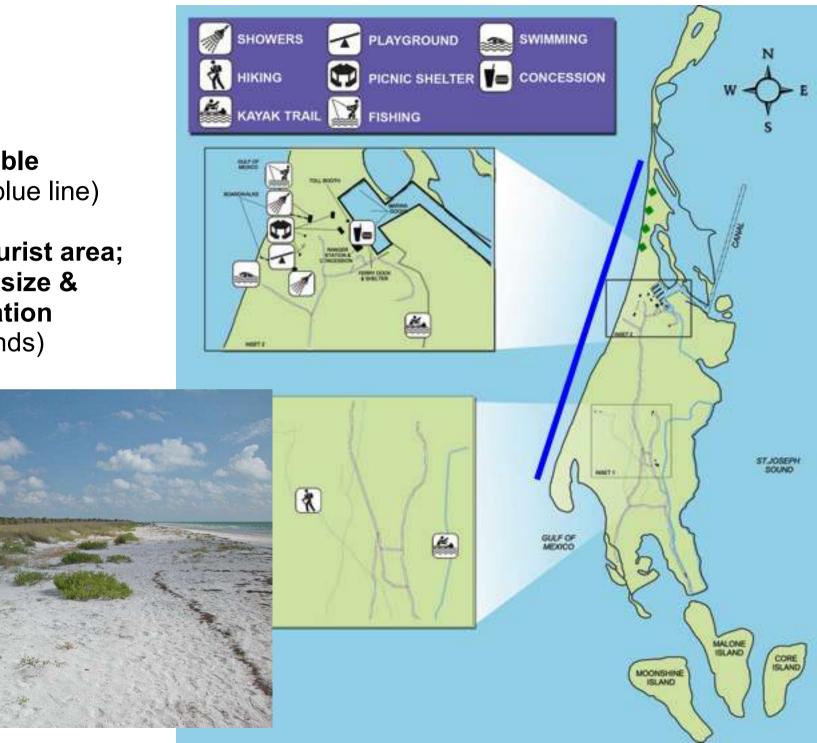




Caladesi Island

1.25 mile usable beach area (blue line)

0.25 mile naturist area; approximate size & possible location (green diamonds)



John D. MacArthur Beach State Park

1600 ft. boardwalk across lagoon is only entry onto beach from park.

Two beach-side restrooms at end of boardwalk and about 800 feet to south.

Parking: 500 spaces

1.5 mile total shoreline (blue line)

0.25 mile naturist area: approx. size and possible location (green diamonds)



Date: May 21, 1982 To: Governor Bob Graham

...my father owned the entire 345-acre area, part of which was sold and part donated to become [John D. MacArthur Beach] State Park. [He] not only tolerated but positively approved of the nude bathing and sunbathing which became customary at the beach. (He'd always been a "skinny-dipper" himself.) [This use] has been institutionalized over a quarter of a century.

...from the beginning of my efforts to make the area a State Park, I have always assumed that these people [naturists] would be permitted to continue in a small isolated section of the beach...to be clearly marked and its limits respected.

(signed) J. Roderick MacArthur John D. and Catherine T. MacArthur Foundation

Bahia Honda State Park



Layout & Management – model: Haulover Beach

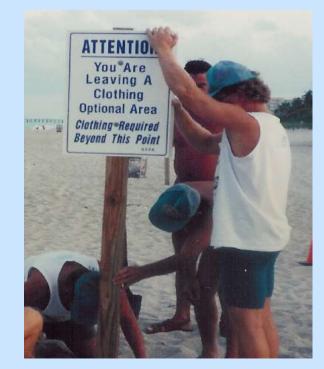
to be provided by B.E.A.C.H.E.S. Foundation as a 501 (c) (3) partner:

- suitable signs & directional aids
- Beach Ambassadors to mentor and monitor clothing-optional area
- informational literature with park rules and naturist beach etiquette









Bella Vista Island,

Atlantic Island

Sunny Isles Poinciannatistand Royal Palm Island

Haulover Naturist

Haulover Beach Clothing Required Area

each

rea

© 2009 Europa Technologies © 2009 Google



boundary

alogies

Europe Tech. 9 2009 Coord







TURNKEY PROPOSAL FOR **CLOTHING-OPTIONAL** BEACHAREAS AT SELECT FLORIDA STATE PARKS

 $B. \mathcal{E}. \mathcal{A}. C. \mathcal{H}. \mathcal{E}. \mathcal{S}$ Foundation Institute

- Board of Governors & Professional Advisory Council offer a unique skill-set to establish, market, mentor and manage clothing-optional beaches, including experience with existing clothing-optional sites across North America.
- B.E.A.C.H.E.S. Foundation is committed to working in partnership with government, the community and local naturist groups to ensure the successful implementation and management of new clothing-optional sites.

B.E.A.C.H.E.S. Requested Action from FDEP

- Approve variance [as per FS 120.542] from FAC 62.D-2.014 (7) [bathing suit requirement] for specific designated clothing-optional use areas only at select state parks.*
- Grant concession rights to B.E.A.C.H.E.S. at such designated areas, with lease and/or percentage of receipts to FDEP.
- Public funds requested = <u>NONE</u>

*Case law on FS 800.03 is that "proof of mere nudity" is not a violation of this statute.

cf: Florida Supreme Court: No. 89,771 - 7/10/97

Commitment by B.E.A.C.H.E.S. to FDEP

- Provide informational signs & suitable demarcation aids.
- Provide management & monitoring of c/o areas by Beach Ambassadors & private security.
- Provide quality concession services at c/o areas.
- Provide additional operations revenue to FDEP.
- Provide print, online & email marketing, public relations & promotion of c/o areas within Florida State Parks.
- Implementation of capital improvements, programming and special events utilizing concession revenue, private donations & grant funding.

...all at no cost to FDEP

Beach Ambassadors

"...are the key to a successful clothing optional beach...

they are great partners with the Parks Department and police in making Haulover's clothing optional beach one of the most popular in the nation."

Jack Kardys, Director, Miami-Dade Parks & Recreation Dept.









Proposed B.E.A.C.H.E.S. Concession Offerings at c/o beach areas at state parks



- Hot & cold food including soups, salads, sandwiches, wraps, burgers, ice cream, fresh fruit & fruit salads, smoothies, juices, water, soft drinks, coffee, beer & wine.
- Beach chair & umbrella rentals.
- Naturist beach souvenirs and sundries: tee shirts, towels, hats, sunscreen, sunglasses, etc.
- Naturist books & magazines.

Clothing-optional Beach Benefits to FDEP

- Turnkey implementation with no FDEP investment.
- No additional FDEP personnal required to manage clothing-optional areas.
- Increased park entrance fee revenue.*
- Additional revenue from B.E.A.C.H.E.S.' concession.*
- Job security for park staff due to increase in users and revenue from new naturist users.

*cf: Haulover Park statistics

Community Clothing-optional Beach Benefits

- HOSPITALITY INDUSTRY: Demonstrable financial benefits from increased business for local hotels, restaurants, shops, etc.*
- REAL ESTATE MARKET: Increase desirability & value of local offerings of homes and condominiums.
- LOCAL & STATE GOVERNMENT: Additional sales and hospitality tax revenues.
- PUBLIC: Safe, secure & designated locations to enjoy skinny- dipping and nude sunbathing, with no negative impact on local communities.**

*cf: Haulover Park statistics

**cf: testimonials from officials re: Haulover Beach

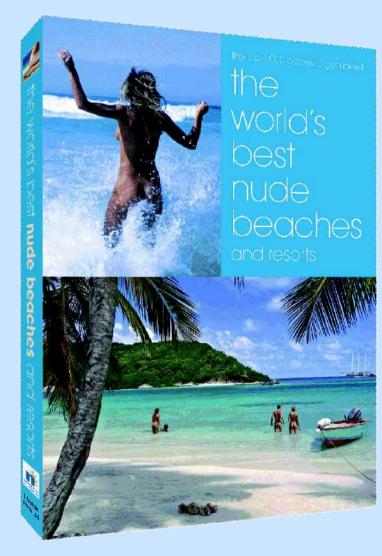


"The City of Sunny Isles Beach is comprised of luxury condominiums, rental apartments, oceanside hotels, as well as townhouses and single family homes. We are extremely conscious of our image as a tourist destination...

We have seen this beach grow from a few hundred visitors a day to its present several thousand visitors on a weekend day.

...our hotels are enjoying high occupancy rates as tourists come here to visit this beach...visitors have bought condos here and have made Sunny Isles Beach their home."

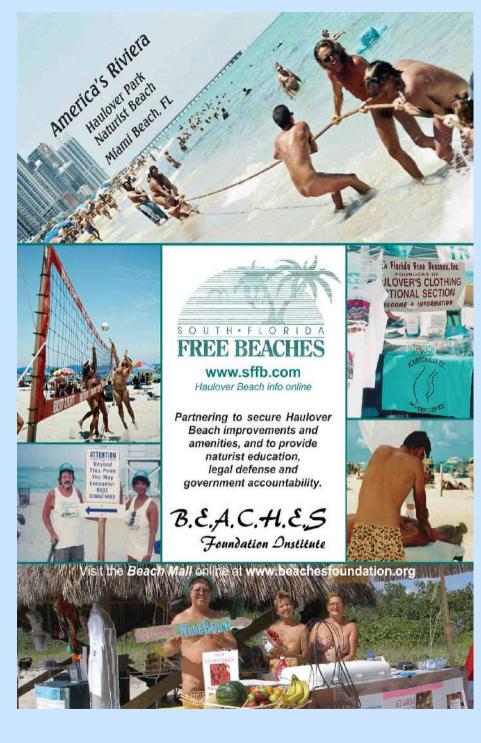
Norman S. Edelcup, Mayor, City of Sunny Isles Beach





Haulover Beach

a model successful naturist beach partnership ready for transfer to select Florida state parks



Five Year Pilot Program Proposal: Naturist Beach Areas at Florida State Parks

Proposed implementation plan for each location

- Determination of naturist beach area boundary by B.E.A.C.H.E.S., FDEP and park management
- Negotiation of concession rights for B.E.A.C.H.E.S. and B.E.A.C.H.E.S.' payments to FDEP
- Meetings between B.E.A.C.H.E.S. personnel and park personnel to discuss implementation issues (ongoing, as required)
- B.E.A.C.H.E.S. to secure concession equipment and personnel
- B.E.A.C.H.E.S. to secure Beach Ambassadors and security personnel
- B.E.A.C.H.E.S. to develop and provide signs and other demarcation aids subject to FDEP review and approval
- B.E.A.C.H.E.S. to print informational literature on naturist beach area subject to FDEP review and approval (see sample from Haulover Beach)
- B.E.A.C.H.E.S. and FDEP to determine start date to open naturist area
- B.E.A.C.H.E.S. to promote naturist beach area through web, email and print publicity (ongoing)
- Naturist area is opened on start date with B.E.A.C.H.E.S. to have ready concession services, Beach Ambassadors, security personnel, signs & demarcation aids, and informational literature.

Additional information on NATURIST BEACHES

Successful naturist beaches Management considerations Comments of public officials Economic benefits

View presentation at

www.beachesfoundation.org/freebeach.pdf

Reference Information on Naturism

hyperlinks to organization websites (click on logos)









B.E.A.C.H.E.S Foundation Dustitute

	 NATURIS	
	EDUCATI	ON
	FOUNDAT	ION

hyperlinks to representative American naturist beaches (click on photos)



Appendix 1a

Haulover Park parking revenue and visitor calculation

1.5 mile totalocean beach(naturist area0.4 mile)

Note: numbers exclude park visitors (1) using south marina (charter fleet) parking lot, which provides free parking, (2) holding annual parking passes, and (3) walking into park.

Parkir	ng Revenue	: Miami-Dade C	ounty Oce	anfront	Parks
		HAULOVER PARK			
	per vehicle				cumulativ
year	parking charge	parking revenue*	vehicles	visitors**	growth**
91	\$2.00	\$257,820	128,910	322,275	
92	\$2.00	\$281,179	140,590	351,474	9.19
'93	\$2.50	\$463,857	185,543	463,857	43.9%
'94	\$2.50	\$586,966	234,786	586,966	82.19
'95	\$3.50	\$625,869	178,820	447,049	38.7%
'96	\$3.50	\$758,293	216,655	541,638	68.1%
'97	\$3.50	\$710,788	203,082	507,706	57.5%
'98	\$3.50	\$708,777	202,508	506,269	57.1%
'99	\$3.50	\$800,594	228,741	571,853	77.4%
'00	\$3.50	\$826,146	236,042	590,104	83.1%
'01	\$4.00	\$976,896	244,224	610,560	89.5%
'02	\$4.00	\$995,479	248,870	622,174	93.19
'03	\$4.00	\$1,055,803	263,951	659,877	104.8%
'04	\$4.00	\$1,148,073	287,018	717,546	122.79
05	\$4.00	\$1,390,708	347,677	869,193	169.79
06	\$5.00	\$1,410,198	282,040	705,099	118.89
07	\$5.00	\$1,596,104	319,221	798,052	147.69
08	\$5.00	\$1,770,834	354,167	885,417	174.79
		Recreation Departmen X 2.5 occupants per v		ot include wa	alk-in visito
		sitor increase (decreas			
			,	,	

Appendix 1b

Crandon Park parking revenue and visitor calculation

comparative oceanfront park without naturist area

3 mile ocean beach

		CRANDON PARK			
	per vehicle				<u>cumulat</u>
year	parking charge	parking revenue*	vehicles	vistors**	growth
91	\$2.00	\$343,126	171,563	428,908	
92	\$2.00	\$418,828	209,414	523,535	22
'93	\$2.50	\$365,720	146,288	365,720	-15
'94	\$2.50	\$362,981	145,192	362,981	-15
'95	\$3.50	\$358,257	102,359	255,898	-40
'96	\$3.50	\$464,946	132,842	332,104	-23
'97	\$3.50	\$400,773	114,507	286,266	-33
'98	\$3.50	\$388,883	111,109	277,774	-35
'99	\$3.50	\$445,948	127,414	318,534	-26
'00	\$3.50	\$464,021	132,577	331,444	-23
'01	\$4.00	\$571,374	142,844	357,109	-17
'02	\$4.00	\$643,636	160,909	402,273	-6
'03	\$4.00	\$685,080	171,270	428,175	(
'04	\$4.00	\$696,297	174,074	435,186	1
05	\$4.00	\$759,184	189,796	474,490	11
06	\$5.00	\$740,874	148,175	370,437	-14
07	\$5.00	\$924,340	184,868	462,170	3
08	\$5.00	\$876,166	175,233	438,083	2
Miami	-Dade Parks & F	Recreation Departmen	t		
		ts per vehicle; does n		(in visitors	

Appendix 2

Usage increase due to clothing-optional beach area at Haulover Beach Park:

The following includes a comparison of Miami-Dade County's two regional oceanfront beach parks from 1991 (the year in which the clothing-optional section was established at Haulover Beach) to 2008. (Crandon Park has no clothing-optional area.)

Crandon Park	Parking Rev.	Parking Fee	<u>Rev/Fee*</u>	Visitor Increase/decrease
1991	\$ 343,126	\$2.00	171,563	cumulative
1994	\$ 362,981	\$2.50	145,192	-15% (3 year)**
2008	\$ 876,166	\$5.00	175,233	2% (17 year)
<u>Haulover Park</u>	Parking Rev.	Parking Fee	<u>Rev/Fee*</u>	Visitor Increase/decrease
1991	\$ 257,820	\$2.00	128,910	cumulative
1994	\$ 586,966	\$2.50	234,786	82% (3 year)
2008	\$1,770,834	\$5.00	354,167	175% (17 year)

Average visitor increase per year at Haulover (over 3 years from 1991):27%...demonstrates rapid initial user growth

Average visitor increase per year at Haulover (over 17 years from 1991): 10% *...demonstrates continued user growth*

*Parking Revenue/Parking Fee = relative fee-adjusted visitor comparison **Most of drastic short-term decline may be attributed to Hurricane Andrew

Appendix 3: ECONOMIC IMPACT ANALYSES

FL State Park Visitors (Governor Crist) - 2008-2009*:

overall financial benefit / total park visitors - local/tourist mix not indicated

\$46.73: financial benefit per park visitor

Naturist Visitors - Haulover Beach – 2004**

calculation specific to naturist beach users with 50/50 local/tourist mix

\$122.36: financial benefit per naturist park visitor

Naturist Visitors – Wreck Beach – 2004***

calculation specific to naturist beach users with detailed local/tourist breakdown

\$131.50: financial benefit per naturist park visitor

*Governor Charlie Crist, as quoted on FDEP website, article dated Dec. 8, 2009.
**B.E.A.C.H.E.S, using data from Miami-Dade Parks & Recreation Dept. & Greater Miami Convention & Visitors Bureau. Assumes 50% of naturist visitors are tourists, per survey.
***Wreck Beach Preservation Society, using data from GVRD & Statistics Canada (Currency units have been converted from \$Canadian to \$US)

Appendix 4: projections

Naturist Beach Areas at Select Florida State Parks Financial Benefit Projection LOW END - HIGH END numbers in presentation

LOW USER INCREASE PROJECTION assumes 1/2 growth of Haulover's growth 1991 to 1994

Trial Year	Cumulative percent visitor increase*	New naturist users	Additional naturist entry/parking fee**	Low end*** benefit/user	Low estimate per year Naturist Benefit Total	High end**** benefit/user	High estimate per year Naturist Benefit total
ONE	4.55%	14,66 4	\$43,991	\$46.73	ŧ) -	•	. , ,
TWO	21.95%	6 70,739	9 \$212,218	\$46.73	\$3,305,650	\$122.36	\$8,655,668
THREE	41.05%	132,29 4	\$396,882	\$46.73	\$6,182,093	\$122.36	\$16,187,480
THREE Y	EAR TOTAL:		\$653,090)	\$10,172,970)	\$26,637,376

HIGH USER INCREASE PROJECTION assumes growth equal to Haulover's growth 1991 to 1994

Trial Year	Cumulative percent visitor increase*	New naturist users	Additional naturist entry/parking fee**		Low estimate per year Naturist Benefit Total	High end**** benefit/user	High estimate per year Naturist Benefit total
ONE	9.10%	29,327	7 \$87,981	\$46.73	\$1,370,452	2 \$122.36	\$3,588,455
TWO	43.90%	5 141,479	\$424,436	\$46.73	\$6,611,301	\$122.36	\$
THREE	82.10%	264,588	\$\$793,763	\$46.73	\$12,364,187	\$122.36	\$32,374,960
THREE Y	EAR TOTAL:		\$1,306,181		\$20,345,939)	\$53,274,752

*Using base of 322,272 Haulover Park visitors at start of naturist beach area in 1991

**Using average \$3 entry/user (actual: \$8 vehicle, \$4 single-occupant vehicle)

***Using Gov. Crist/FDEP estimate for all state park visitors (not naturist-visitor-specific)

****Using Haulover naturist beach data, naturist users only, 50% local visitors, 50% tourists (tourist financial benefits use Greater Miami Convention & Visitor Bureau numbers)