



Beach Safety Mission

**To provide a safe, clean, friendly
ocean beach experience
offering a variety of fun recreational
opportunities
and quality amenities
while conserving our coastal natural
resources.**

2

Roles of Beach Safety Staff

<u>Traditional</u>	<u>Hidden</u>
<ul style="list-style-type: none"> • Ocean rescue • Emergency Medical Technician • Law enforcement 	<ul style="list-style-type: none"> • Traffic engineers • Animal control • Environmental <ul style="list-style-type: none"> ◦ Conservation zone ◦ Turtles • Disabled vehicle assistance • Missing persons • Lost and Found • Special event staff • Tower and sign maintenance

3

Training and Competencies

- Lifeguards (Ocean Rescue Certified)
 - 124 hours - practical / classroom / double tower
 - AHA Professional Rescuer CPR - every 2 years
 - Habitat Conservation Plan Training - every 5 years
 - Turtle Washback Training - annually
 - Daily physical training (drill)
 - Specialized training (UTV, ATV, Jetski, Dispatcher)

Employ approx. 225 seasonal lifeguards each year
 *Note: Approximately 50% of applicants do not complete training or meet qualifications.

ALL EMPLOYEES MUST SUCCESSFULLY COMPLETE A 500 METER SWIM ANNUALLY
PER USLA ACCREDITATION STANDARDS

4

Training and Competencies

- BSS (E.M.T. and Ocean Rescue Certified)
 - 195 hours - classroom / lab
 - 60 hours - clinical
 - State exam
 - Habitat Conservation Plan Training - every 5 years
 - Turtle Washback - annually
 - 32 hours - recertification every 2 years
 - Specialized Training (UTV, ATV, Jetski, Dispatcher)



ALL EMPLOYEES MUST SUCCESSFULLY COMPLETE A 500 METER SWIM TWICE A YEAR
PER USLA ACCREDITATION STANDARDS

5

Training and Competencies

- Senior Lifeguard / Lifeguard Supervisors (L.E.O., E.M.T. and Ocean Rescue certified)
 - 770 hours - classroom / practical
 - State exam
 - Habitat Conservation Plan Training - every 5 years
 - Turtle Washback - annually
 - 40 hours recertification every 4 years
 - Specialized Training



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6



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7



8



9



10

2014

- Volusia County Lifeguards rescued 2,361 victims from the ocean
- 82% were RIP CURRENT related

In 2007 VCBS had the most rip current rescues recorded—5,600

11

New Beach Service Model

- Traffic patterns
 - Traffic-free zones
 - One way zone
 - No parking zones
- Responding to service demand
 - Opening more lanes at peak access points
 - Increased lifeguard hours in key areas
- Safety emphasis
 - Beach goers – New rules (Lights on, 1 window down, No texting)
 - Beach staff – Vehicles, safety equipment, rules

12

Base Tower – *Extended Hours*



- First prototype opened May 26, 2012 at Sunsplash Park
- Extended coverage - Operates 7 days a week 7:30 a.m. to 7:30 p.m. (hours vary by season)

13

Sunsplash Park – "No Parking Area"



14

EMS System at Work



15

New Name – New Look – New Direction



16

New Name – New Look – New Direction



17

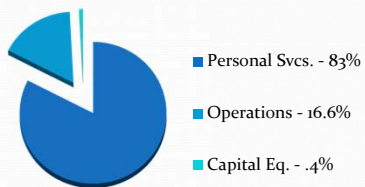
New Name – New Look – New Direction



18

Budget

FY15 Beach Safety Budget
(Adopted)- \$7,240,196



19

Unified Beach Code

Regulates many aspects of the beach, including:

- Driving / parking on the beach
- Personal watercraft and boats
- Animals
- Alcohol
- Fireworks
- Special events/permits
- Commercial Solicitation

20

Newest Beach Ordinance – Why?



21

Newest Beach Ordinance – Why?



22

Newest Beach Ordinance



23

Other Beach Responsibilities

- Junior Lifesaving Program
 - 6 sessions; 292 students; 15 scouts
- Safe Kids Camp
 - Provided instruction to 60 'at-risk' area youth
- Special Events
 - 159 permitted events in 2014
- HCP (Nov. 1996) – *under Environmental Management*

All employees receive:

 - HCP training every 5 years
 - Washback training annually
- Concessions, toll collections, restrooms, beach maintenance – *under Coastal Management*

24

Junior Lifeguard Program



25

Special Event – Living Legends Parade



26

Special Event – Living Legends Parade



27

Public Information

Technology Update



Phone Apps

Revision coming soon!

**Public Service
Announcements**



28

RES-Q Program



- Return Everyone **S**afely and **Q**uickly
- Program created by Officer S. Medina
- Provide brightly colored wrist bands to families on the beach to put on children with a contact number in case lost
- 137 children were reported missing on the beach in 2014
- After making a presentation to the Hotel/Motel Association; many requested to join the effort and wrist bands were provided to them for distribution to their guests

29

Future Initiatives

- We are always looking to expand our recruitment efforts to meet the challenging demands for qualified employees and to achieve a more diverse workforce:
- Development of a community outreach water-safety program to expose and train all types of potential applicants to ocean rescue performance requirements

30



31