

Use

Column descri

Column A	
Column B	
Column C	
Column D	
Column E	
Column F	
Column G	
Column H	
Column I	
Column J	
Column K	
Column L	
Column M	
Column N	
Column O	
Column P	
Column Q	
Column R	
Column S	
Column T	

VALID CODES

SITE CODE:

- 01 -
- 02 -
- 03 -
- 04 -
- 05 -
- 07 -
- 08 -
- 09 -
- 99 -

LOCATION COI

S
W

MOUNTING CO

B -
BF -
BR -
D -
DP -
MB -
SP -
YB -
YM -
O -

DIRECTION FA

B -
N -
NE -
E -
SE -
S -
SW -
W -
NW -

SYMBOL CODI

C -
D -
M -
R -
S -
T -
X -
Y -

SIGN SHAPE:

D -
M -
R -
S -
T -
X -
Y -

REGULATORY I

BSZ -
MTZN -
INFO -
DNGR -
CONST -
VSLX -
SWIM -
MOOR -
OTHER -

SIGN WORDIN

SSMW Slc
ISNW Idl
RNSO Re
SZ Sp
OTHER (r

ers should only repeat waterway marker ID for multiple signs (up to four).

ptions

(Required) - REFERENCE NUMBER (Local Marker ID): Note each piling/buoy equals (1) reference number. This must match number on scale drawing.
(Required) - SIGN ID: Sign identifier for each reference number should be denoted with an A, B, C or D - SIGN ID
(Required) - LATITUDE: Provide exact coordinates for location of marker expressed in Degrees and Decimal minutes. Example 30 07.980N - DO NOT USE LORAN-C COORDINATES - FORMAT IN WGS 84 DATUM REQUIRED LATTITUDE (N)
(Required) - LONGITUDE: Provide exact coordinates for location of marker expressed in Degrees and Decimal minutes. Example 81 27.675W - DO NOT USE LORAN-C COORDINATES - FORMAT IN WGS 84 DATUM REQUIRED LONGITUDE (W)
(Required) WATERWAY (Name)
(Required) SITE CODE (see list of valid values below)
(Optional) SITE NAME (require if "Other")
(Required) LOCATION CODE: S - shore W - water
(Required) - COUNTY (FIPS CODE) Must be from 001 - 133 and an odd number COUNTY (FIPS CODE)
(Required) MOUNTING CODE: see codes below CODE and NAME (Optional)
(Optional) MOUNTING CODE NAME (require if "Other")
(Optional) - ATON US Coast Guard ATON
(Optional) - REGULATIONS
(Required) - DIRECTION FACING CODE: (see valid codes below) DIRECTION
(Required) - SYMBOL CODE: (see valid codes below)
(Required) - SIGN SHAPE: (see valid codes below)
(Required) - REGULATORY CODE: (see valid codes below)
(Required) - SIGN WORDING: (see valid codes below)
(Optional) - OTHER SIGN WORDING (required for "OTHER" Sign Wording)
(Optional) - COMMENTS (required if OTHER is selected for some codes)

- DO NOT CHANGE

- BAY/SOUND
- INLET/PASS
- OCEAN/GULF
- LAKE/POND
- RIVER/CREEK
- CANAL/CUT
- PORT/HARBOR
- MARSH/SWAMP
- OTHER

DE:

- shore
- water

CODE:

- BUOY
- BRIDGE FENDER
- BRIDGE
- DOCK
- DOUBLE PILE
- MOORING BUOY
- SINGLE PILE
- YELLOW SPEC. PURP. BUOY
- YELLOW SPEC. PURP. MRK
- OTHER (specify)

DIRECTION CODE:

- BUOY
- North
- Northeast
- East
- Southeast
- South
- Southwest
- West
- Northwest

SHAPE:

- CIRCLE
- DIAMOND
- MOOR
- RECTANGLE
- SQUARE
- TRIANGLE
- CROSSED DIAMOND
- YELLOW SPEC. PURPOSE

- DIAMOND
- MOORING BUOY
- RECTANGLE
- SQUARE
- TRIANGLE
- CROSSED DIAMOND
- YELLOW SPECIAL PURPOSE

CODE:

Boating Safety Zone

Manatee Zone

Information

Danger (i.e., rocks, reef, etc.)

Construction Area

Vessel Exclusion

Swimming Area

Mooring Area

(must specify)

G:

Slow Speed Minimum Wake

Low Speed No Wake

Assume Normal Safe Operation

Speed Zone (numeric MPH)

Must specify)

(Required)

LATITUDE / LONGITUDE:

Provide exact coordinates for location of marker expressed in Degrees and Decimal minutes.

Example 30 07.980N, 81 27.675W

DO NOT USE LORAN-C COORDINATES

(Required)

REFERENCE

NUMBER (Local Marker ID):

Note each piling/buoy equals

(1) reference number. This must match

number on scale drawing.

FORMAT IN WGS 84 DATUM REQUIRED

Sign identifier for each reference number should be denoted with an A, B, C or D

NO.	SIGN ID	LATTITUDE (N)	LONGITUDE (W)
(1) Pioneer Park	A	27° 15' 59"	80° 19' 16"
(1) Pioneer Park	B	27° 16' 08"	80° 19' 18"
(2) PSL BLVD Bridge	A	27° 16' 21"	80° 19' 19"
(2) PSL BLVD Bridge	B	27° 16' 15"	80° 19' 19"
(3) St. Lucie River Boat Ramp	A	27° 16' 31"	80° 19'15"
(3) St. Lucie River Boat Ramp	B	27° 16' 31"	80° 19'8.90"
(4) C-24 Canal Boat Ramp	A	27° 15'43.71"	80° 20'9.00"
(4) C-24 Canal Boat Ramp	B	27° 15'44.99"	80° 20'15.23"
(5)SE. Southbend Blvd Br.	A	27° 15'43.03"	80° 20'5.94"
(5) SE. Southbend Blvd Br.	B	27° 15'44.07"	80° 20'12.46"

(Required)

DIRECTION FACING CODE:

B - BUOY
N - North
NE - Northeast
E - East
SE - Southeast
S - South
SW - Southwest
W - West
NW - Northwest

(Required)

SYMBOL CODE:

C - CIRCLE
D - DIAMOND
M - MOOR
R - RECTANGLE
S - SQUARE
T - TRIANGE
X - CROSSED DIAMOND
Y - YELLOW SPEC. PURPOSE

REGULATIONS

REGULATIONS

DIRECTION

SYMBOL

S

C

N

C

S

C

N

C

W

C

E

C

W

C

E

C

W

C

E

C

(Required)

REGULATORY CODE:

BSZ - Boating Safety Zone

MTZN - Manatee Zone

INFO - Information

DNGR - Danger (i.e., rocks, reef, etc.)

CONST - Construction Area

VSLX - Vessel Exclusion

SWIM – Swimming Area

MOOR - Mooring Area

OTHER - (must specify in Comments)

(Required)

SIGN SHAPE:

D - DIAMOND

M - MOORING BUOY

R - RECTANGLE

S - SQUARE

T - TRIANGLE

X - CROSSED DIAMOND

Y - YELLOW SPECIAL PURPOSE

SIGN SHAPE

R

R

R

R

R

R

R

R

R

R

REGULATORY CODE

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

(Required)

SIGN WORDING:

SSMW - Slow Speed Minimum Wake

ISNW - Idle Speed No Wake

RNSO - Resume Normal Safe Operation

SZ - Speed Zone (numeric MPH)

OTHER - (must specify in column "s")

Other Sign Wording

SIGN WORDING

COMMENTS

ISNW

ISNW

SSMW

SSMW

ISNW

ISNW

ISNW

ISNW

SSMW

SSMW

(Required)

LATITUDE / LONGITUDE:

Provide exact coordinates for location of marker expressed in Degrees and Decimal minutes.

Example 30 07.980N, 81 27.675W

DO NOT USE LORAN-C COORDINATES

(Required)

REFERENCE

NUMBER (Local Marker ID):
Note each piling/buoy equals (1) reference number. This must match number on scale drawing.

FORMAT IN WGS 84 DATUM REQUIRED

Sign identifier for each reference number should be denoted with an A, B, C or D

NO.	SIGN ID	LATTITUDE (N)	LONGITUDE (W)
(1) Pioneer Park	A	27° 15' 59"	80° 19' 17"
(1) Pioneer Park	B	27° 16' 06.59"	80° 19' 18.42"
(2) PSL BLVD Bridge	A	27° 16' 15"	80° 19' 21"
(2) PSL BLVD Bridge	B	27° 16' 21.97"	80° 19' 19.81"
(3) St. Lucie River Boat Ramp	A	27° 16' 31.02"	80° 19' 11.95"
(3) St. Lucie River Boat Ramp	B	27° 16' 31"	80° 19' 8.90"
(4) C-24 Canal Boat Ramp	A	27° 15' 43.71"	80° 20' 9.00"
(4) C-24 Canal Boat Ramp	B	27° 15' 44.99"	80° 20' 15.23"
(5) SE. Southbend Blvd Br.	A	27° 15' 43.03"	80° 20' 5.94"
(5) SE. Southbend Blvd Br.	B	27° 15' 43.76"	80° 20' 09.52"

(Required)

DIRECTION FACING CODE:

B - BUOY
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SW - Southwest
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NW - Northwest

(Required)

SYMBOL CODE:

C - CIRCLE
D - DIAMOND
M - MOOR
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S - SQUARE
T - TRIANGE
X - CROSSED DIAMOND
Y - YELLOW SPEC. PURPOSE

REGULATIONS

REGULATIONS

DIRECTION

SYMBOL

S	C
N	C
S	C
N	C
W	C
E	C
W	C
E	C
W	C
E	C

(Required)

REGULATORY CODE:

- BSZ - Boating Safety Zone
- MTZN - Manatee Zone
- INFO - Information
- DNGR - Danger (i.e., rocks, reef, etc.)
- CONST - Construction Area
- VSLX - Vessel Exclusion
- SWIM – Swimming Area
- MOOR - Mooring Area
- OTHER - (must specify in Comments)

(Required)

SIGN SHAPE:

- D - DIAMOND
- M - MOORING BUOY
- R - RECTANGLE
- S - SQUARE
- T - TRIANGE
- X - CROSSED DIAMOND
- Y - YELLOW SPECIAL PURPOSE

SIGN SHAPE

R

R

R

R

R

R

R

R

R

R

REGULATORY CODE

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

BSZ

(Required)

SIGN WORDING:

SSMW - Slow Speed Minimum Wake

ISNW - Idle Speed No Wake

RNSO - Resume Normal Safe Operation

SZ - Speed Zone (numeric MPH)

OTHER - (must specify in column "s")

Other Sign Wording

SIGN WORDING

COMMENTS

ISNW

ISNW

SSMW

SSMW

ISNW

ISNW

ISNW

ISNW

SSMW

SSMW