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Water

Utility Legend

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BEACH RD SE AT BONI 865 Y HW Y COUNT

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VE A A ANI LV PENNSY FRONT ST

RENAME

Control

Structure

BMP
(Stormceptor)

BMP
(Stormceptor)

Wet/Dry

Detention

Dry
Detention

Existing

RC

P (2 MES) BMP (Stormceptor)

Dry
Detention

Dry

Detention

BMP
(Stormceptor)

BMP
(Stormceptor)

Existing

Dry Detention

Dry Detention

Equalizer Pipe

(2 MES)

Dry

Detention

Dry
Detention

ARKING P

ARKING P

ARKING P

ARKING P

Feasible
Dry/

Wet Detention

Expansion

mI
ep

air
Rl evi r

Oak Creek

EXISTING

ARKING P

Feasible Future

Connection

CENTER ROAD

Deep

Zone (-3.5’ bel

ow normal pool) ~ 20% a

rea

Con

cept 1

(

A

)

Shall

ow Eme

rgent

Marsh (-1.0’ bel

ow normal pool) ~ 80% a

rea

Boa

rdwalk/

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verlook

Pump (Option)*
* Note:

If salini

ty le

vels a

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ow enough (< 1ppt)

consider option to pump

Imperial

R

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rough system during d

ry season

CONCEPT 1(A)

Equalizer Pipe

(2 MES)

Wet De

tention

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Ponds

Owned

by Ci

ty of Bonita Spring

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Wet De

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ty of Bonita Spring

s, FL

Construction

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1” = 40’

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