

# Nature Coast Aquatic Preserve

## SEACAR Discrete Water Quality Analysis

Last compiled on 26 June, 2024

### Contents

<b>Parameters</b>	<b>2</b>
Dissolved Oxygen . . . . .	3
Dissolved Oxygen Saturation . . . . .	4
pH . . . . .	5
Salinity . . . . .	6
BBSHS . . . . .	6
Turbidity . . . . .	7
Water Temperature . . . . .	8
BBSHS . . . . .	8

## Parameters

## **Dissolved Oxygen**

[1] “There are no monitoring locations that qualify.”

## **Dissolved Oxygen Saturation**

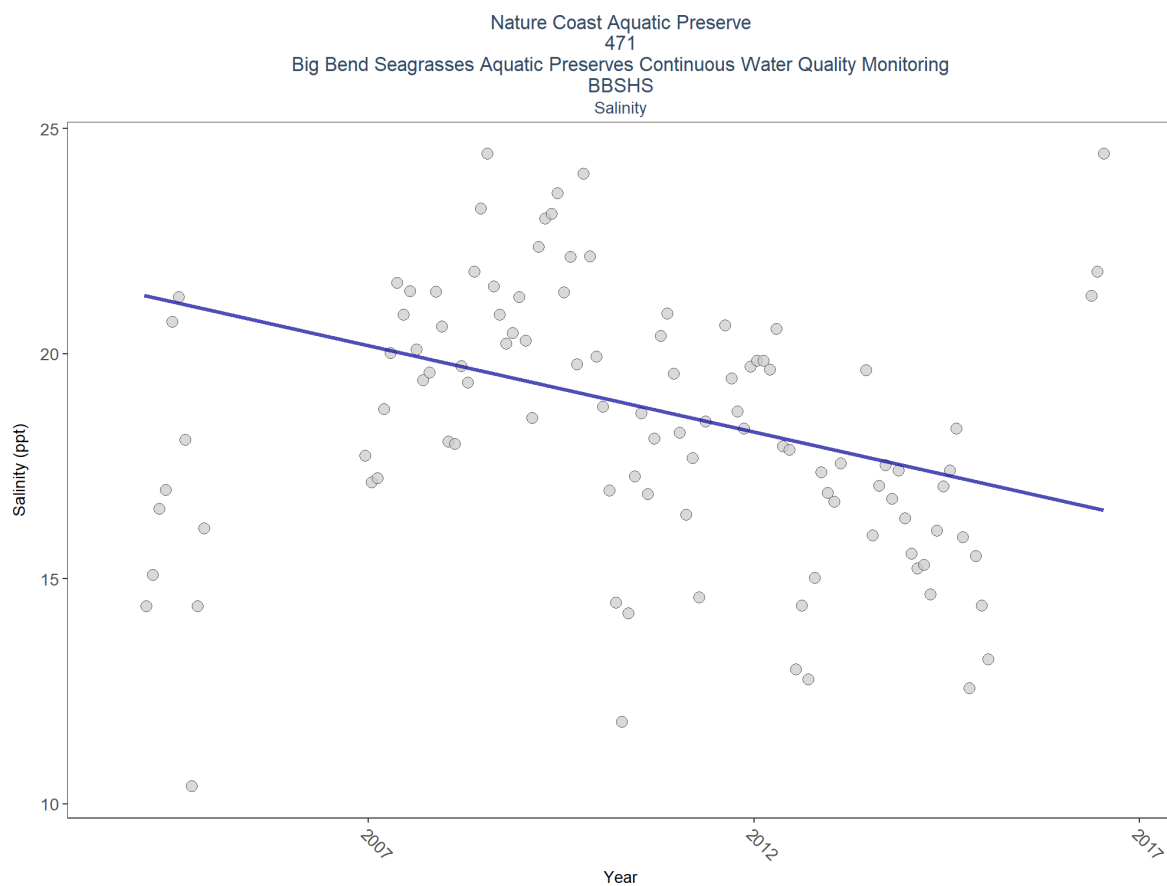
[1] “There are no monitoring locations that qualify.”

## **pH**

[1] “There are no monitoring locations that qualify.”

# Salinity

## BBSHS



RelativeDepth	N_Data	N_Years	Median	Independent	tau	p	SennSlope	SennIntercept	ChiSquared	pChiSquared	Trend
bottom	235670	12	18.4	TRUE	-0.2177	0.0050	-0.3837804	21.32939	5.3322	0.914	-1

$p < 0.00005$  appear as 0 due to rounding.

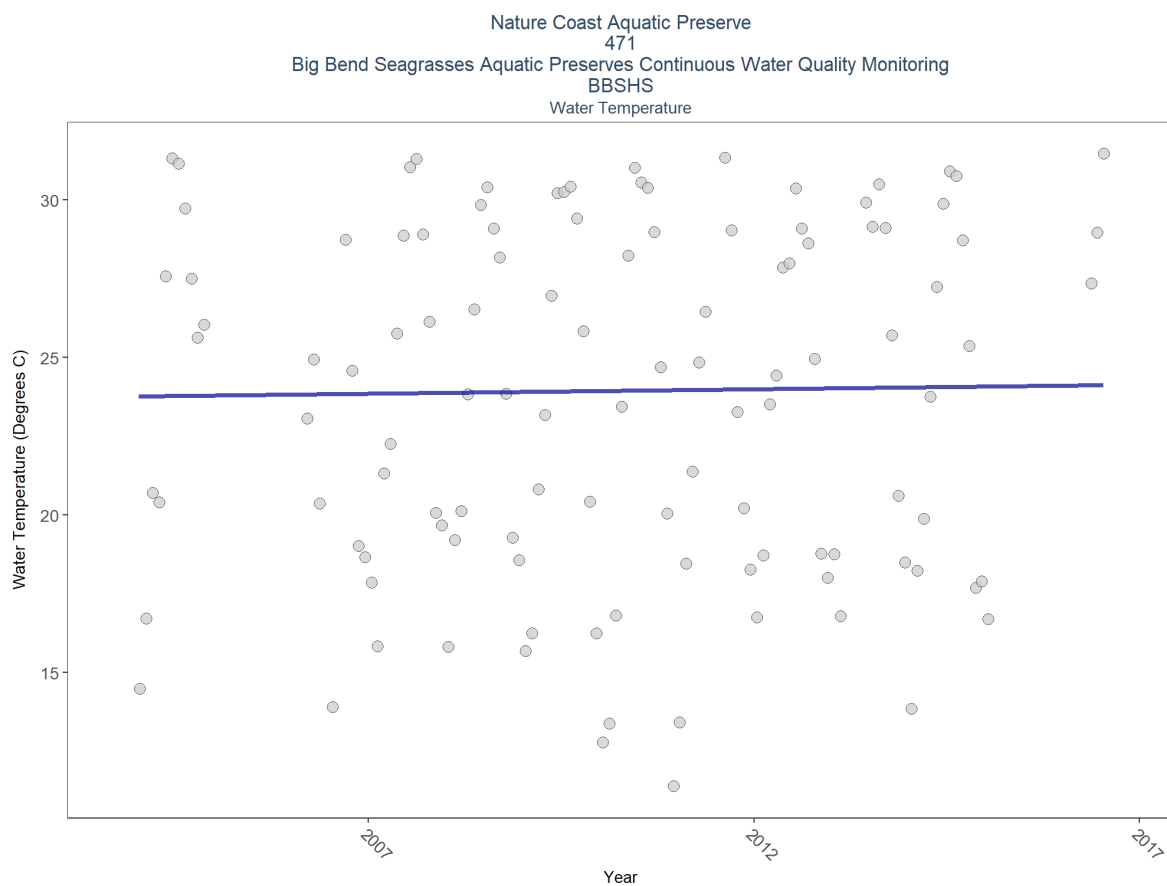
*SennIntercept is intercept value at beginning of  
record for monitoring location*

## **Turbidity**

[1] “There are no monitoring locations that qualify.”

# Water Temperature

BBSHS



RelativeDepth	N_Data	N_Years	Median	Independent	tau	p	SennSlope	SennIntercept	ChiSquared	pChiSquared	Trend
bottom	244110	12	24.5	TRUE	0.0468	0.5239	0.02859333	23.76923	8.6115	0.6577	0

$p < 0.00005$  appear as 0 due to rounding.

*SennIntercept is intercept value at beginning of record for monitoring location*