

Make navigation links a separate document so that I don't need to change it for each page.

Problem Specification

DONE remove risk region figure ? or add in mathematics

- fix figure referencing

DONE typo evenet

- Dirk said the King tide example wasn't realistic (ask Pier) or redo in terms of normal tide

DONE this is not a word and is spelt wrong extemeness

DONE fix the last paragraph in rethinking the problem bit

DONE move the event definition stuff to another section

Sea Level Metadata and Preprocessing

- Make hyperlinks names consistent
- And Summary information about the data
- Move Harlingen Observations and graph to this section
- Update the graph, build the site again
- Also need to clean the functions in the tidalHelpers directory, ie add in clusters
- Document the functions (starting to have enough I need to)

Rainfall data

- Page is very much under construction (maybe comment it all out til ready to deal with it)

Surge Climatology

- Relabel as sluice operation
- Add in details of minimum period between and above used to define clusters
- Shift discussion of missing data below first set of plots and expand (I need to revisit sources of missingness)
- Remove twelve hours and just say periodicity
- Would like to change the shading, to something like the largest period of risk during the surge event - worried this colouring is deceiving

Surge Seasonality

- Relabel as climatology (?)
- Relabel axis so it is clear (? height)

- Also want plots of average risk period duration

Baseline: TODAY

DONE Spaghetti plots (tide and sur)

DONE move the mathematical forecast description definition

- where t is
- m in 1.. 50
- Describe NGR (univariate method baseline)

DONE Rank Histograms (plot and details)

- CRPS (make symmetry point re mean and median) (plot and details)
- Send to Kiri to double check
- explain we will do the multivariate soon

Event based Verification: TOMORROW AFTERNOON

DONE A how high is the peak

- Add in the results from post-processing vs raw for these
- Evaluate with a bootstrapped BSS