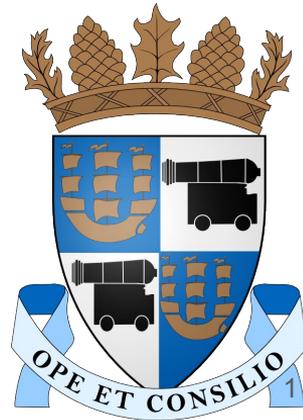


Portobello Promenade Cycling

Portobello Community Council
May 2016

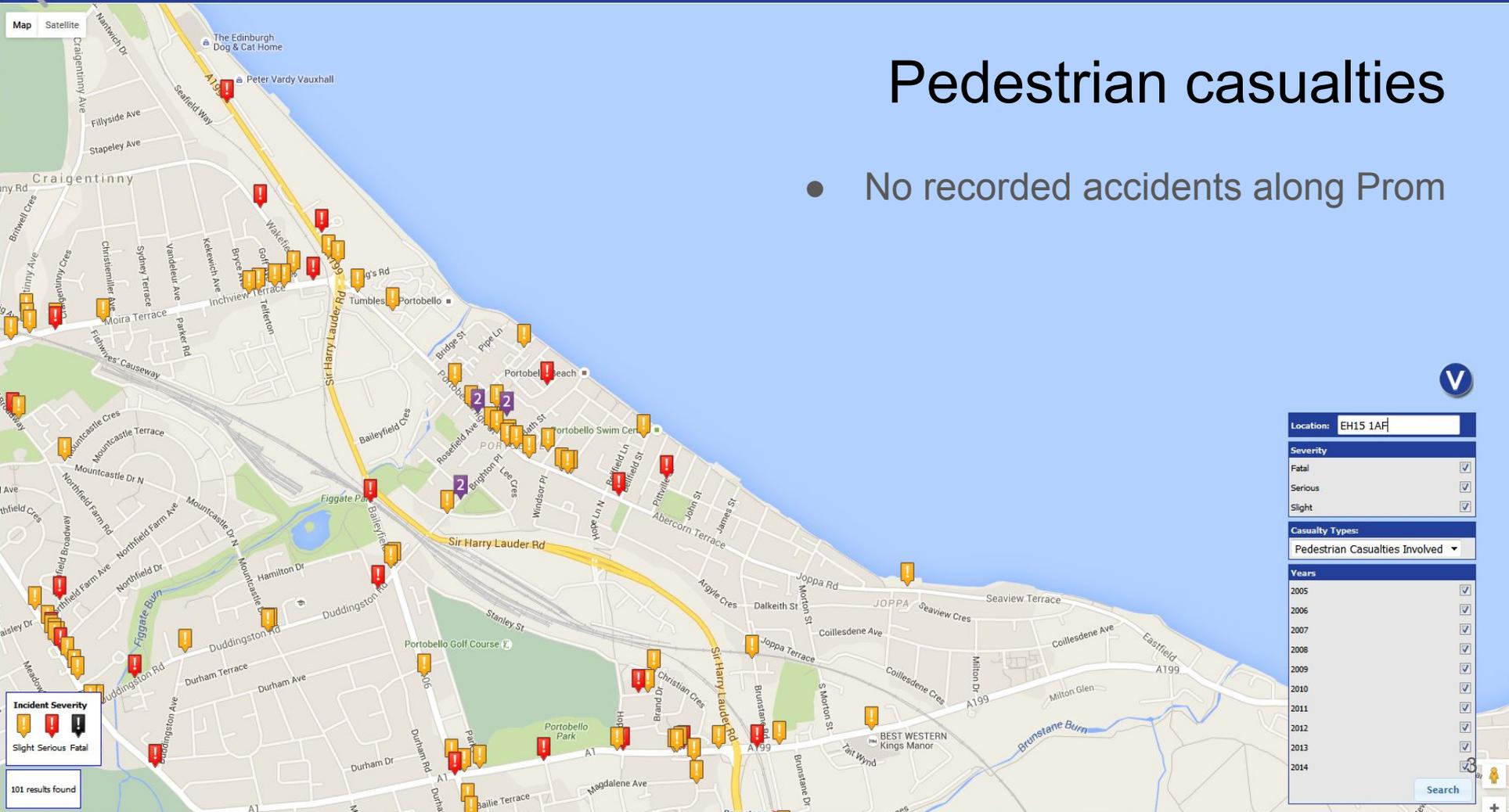


Context

- Portobello Prom is a Core Path
- Right of responsible access for walking, cycling, ...
- If somebody is acting irresponsibly then they do not have a right to be there...
- Outdoor access comes under remit of Access Office at City of Edinburgh Council and Edinburgh Access Forum
 - outdooraccess@edinburgh.gov.uk
- Pedestrians experience frustration with some cyclists use of the Prom
- The Prom offers a safe car-free route for cyclists, avoiding Portobello High St
- Frustration, and concern - but no recorded injuries

Pedestrian casualties

- No recorded accidents along Prom



Location:

Severity

Fatal

Serious

Slight

Casualty Types:

Pedestrian Casualties Involved ▾

Years

2005

2006

2007

2008

2009

2010

2011

2012

2013

2014

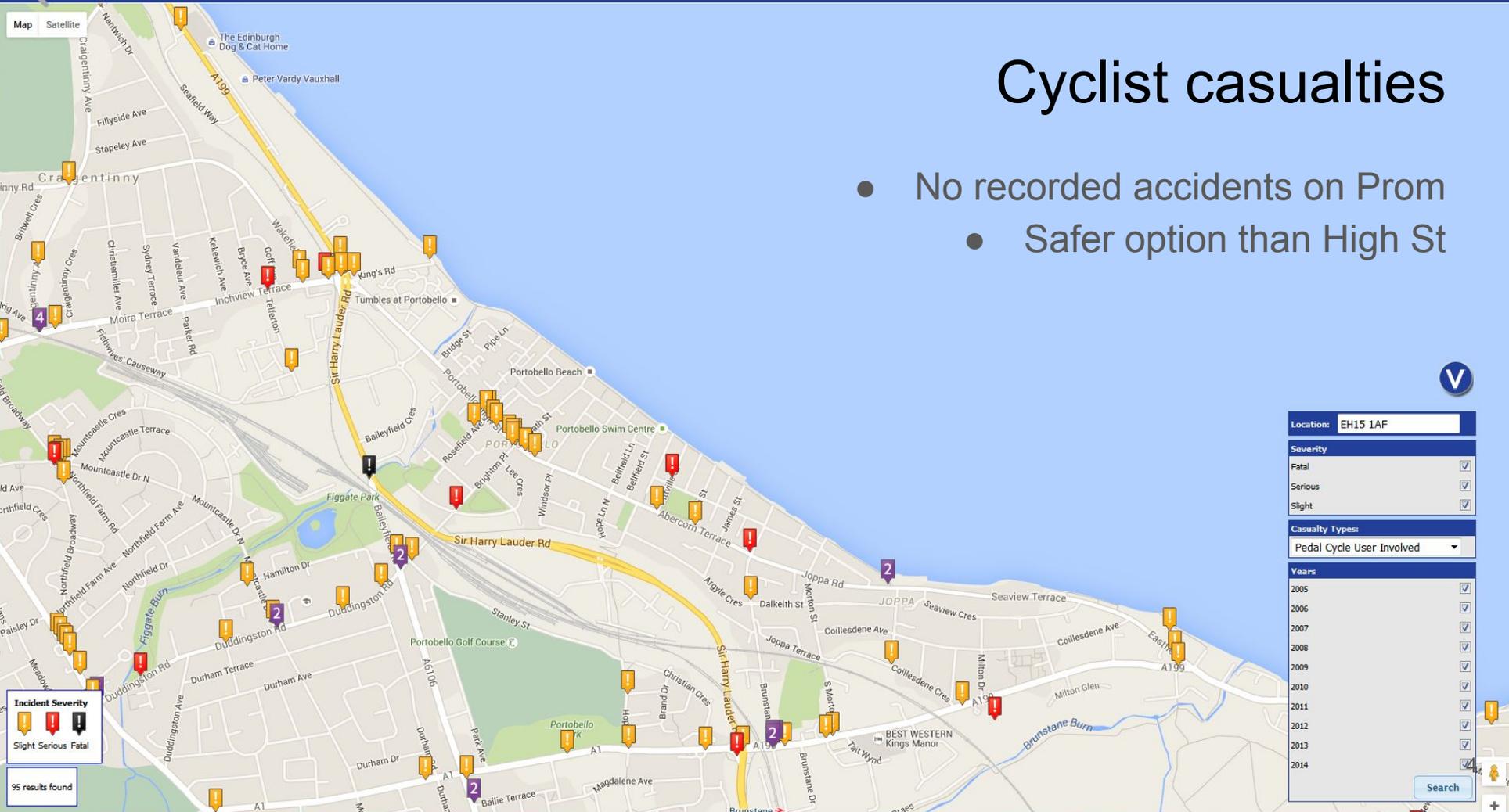
Incident Severity

Slight Serious Fatal

101 results found

Cyclist casualties

- No recorded accidents on Prom
- Safer option than High St



Location:

Severity

Fatal

Serious

Slight

Casualty Types:

Pedal Cycle User Involved

Years

2005

2006

2007

2008

2009

2010

2011

2012

2013

2014

Incident Severity

Slight

Serious

Fatal

95 results found

Physical constraints

Width of the Prom

extra wide

restricted width

no promenade -
road/carpark only

wide



Constraint

- At bottom of King's Rd there is no dedicated facility for pedestrians or cyclists
- Entire space given over to car parking



Constraint



- At bottom of Bath St width is reduced
- Cafe, bar, restaurant have tables on Prom

Constraint



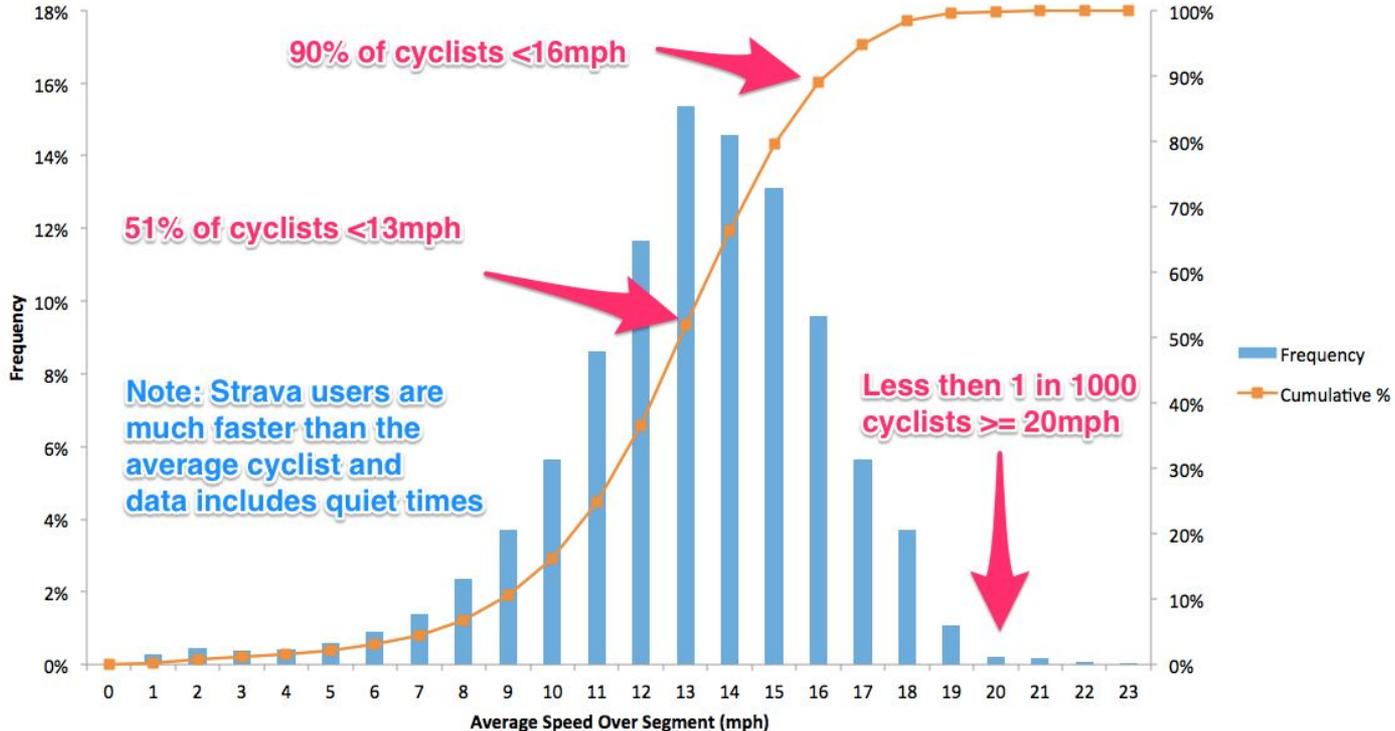
- At bottom of Morton St width is reduced
- Poor visibility of people coming on to Prom from Morton St

Cyclist speeds on the Prom

Stats *(with thanks to Tim Kerby)*

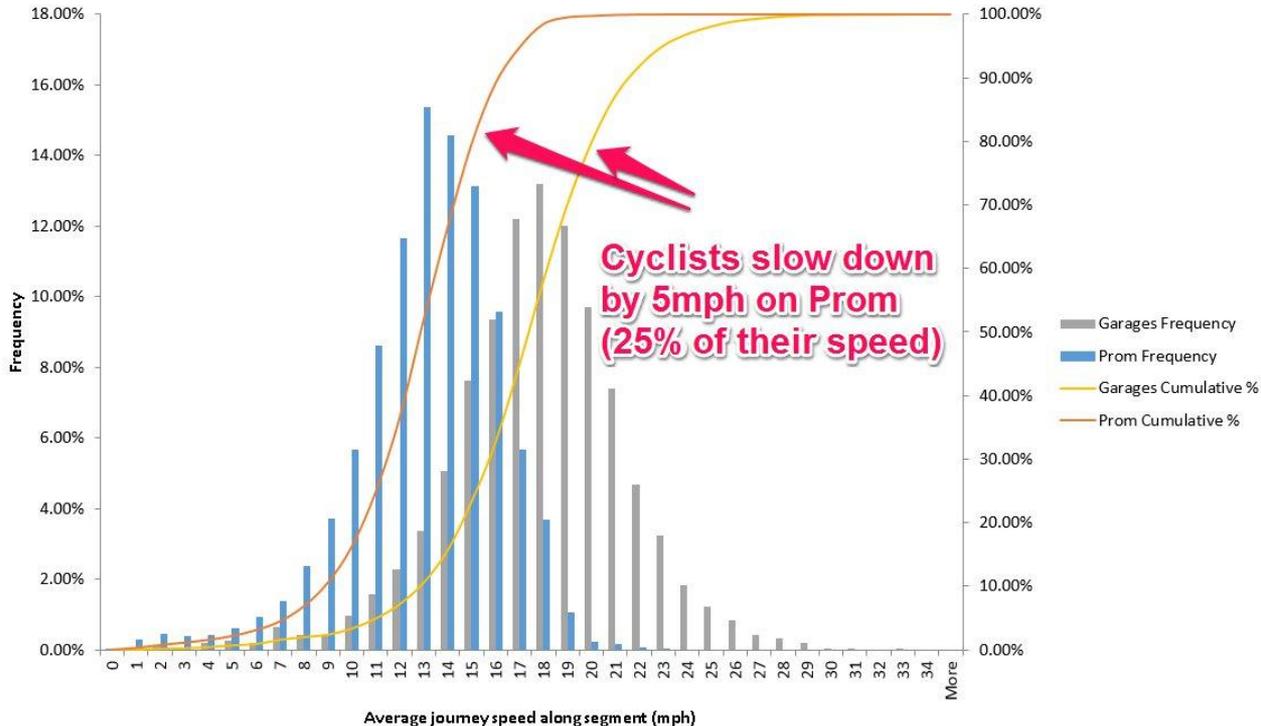
Section Pipe Lane to Bellfield Street

Pipe Lane to Bellfield Street Strava Analysis
5322 Rides by 1151 Unique Cyclists May 2008 to June 2014



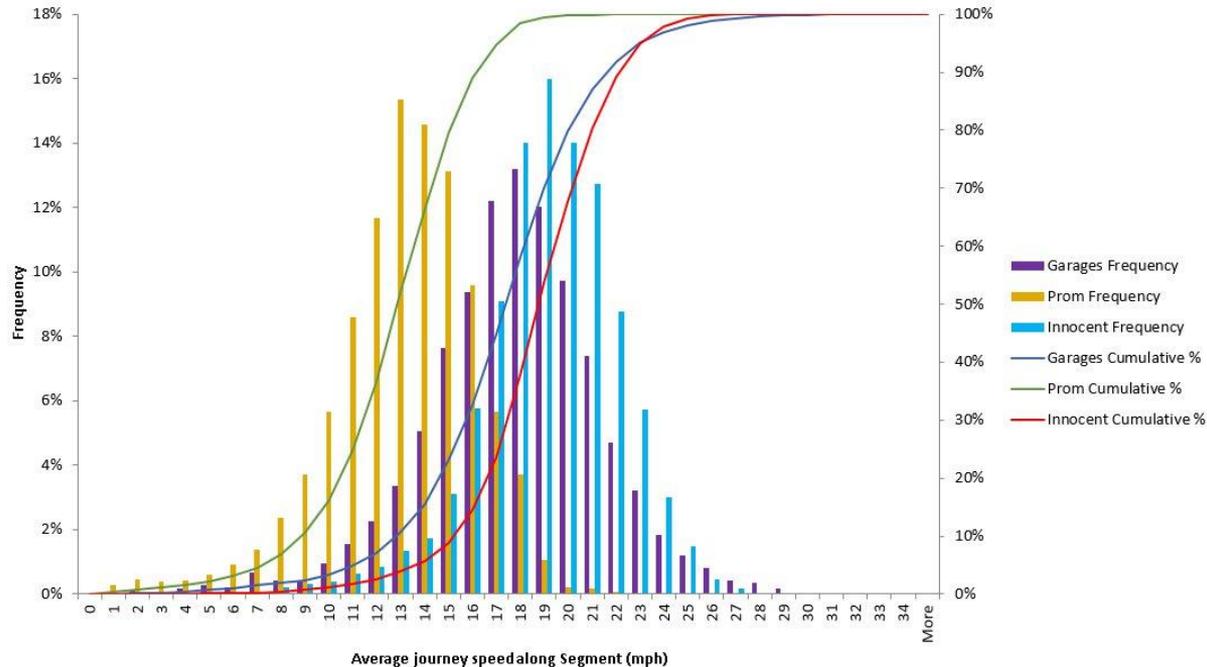
Comparison: Behind Seafield garages / Pipe Ln-Bellfield

Behind the Garages versus Pipe Lane to Bellfield Street
A comparison of Promenade Speeds April 2008 - July 2014



Comparison: Prom / Innocent Path

A comparison of Cycling Speeds April 2008 - July 2014
Behind the Garages - Pipe Lane to Bellfield Street - Innocent Tunnel to Ped Crossing



Common suggestions

Pros / Cons

Separation - cycle lane

- Pros:
 - Clear separation of pedestrians and cyclists
- Cons:
 - May encourage faster cycling - implied right of way
 - Lots of pedestrian movement across Prom, crossing lane
 - Min width of dedicated cycle lane is 2.5m - about half width at some points
 - Couldn't go hard against either side of Prom (lamp posts, bin, gates) so would need to run down middle
 - May simply be ignored by both cyclists and pedestrians - advisory, not enforceable

Speed limit

- Pros:
 - May encourage cyclists to reduce speed
- Cons:
 - Legislation on speed limits do not apply to cyclists - advisory
 - Majority of bikes do not have device to show speed
- Police occasionally check speed of cyclists of Prom



More/better signage

- Pros:
 - May encourage more responsible use of the Prom
 - Current signage isn't intuitive, non-standard
- Cons:
 - Cyclists who currently ignore signs not likely to pay any more attention to extra signs
 - Pedestrians who currently ignore signs to be aware of cyclists also unlikely to pay more attention to other signs



Barriers/Chicanes

- Pros:
 - Could force cyclists to slow down or stop at specific points along the Prom
- Cons:
 - Restricts or significantly slows access for emergency services and service vehicles
 - Chicanes significantly restrict the use of non-standard bicycles (tandem, cargo bikes, tagalong, trailers)
 - Impediment to access for other users (e.g. wheelchairs)

Other issues?

Parking



- Seafield end of Prom is routinely used for parking
- Resulting in vehicles maneuvering on shared use pavement to enter road

Kerbs

- At end of most streets leading to the Prom
- Kerbs extend over the Prom, even though the road end before
- Not flush
- Leads to noise as people cycle over
- Which can lead to perception of a speeding cyclist, or too close cyclist



Forced conflict

- Dropped kerbs are located on pavements leading to Prom
- No dropped kerbs at the end of the roads
- This forced cyclist joining onto the pavement and the corners, with reduced visibility



Next steps?

Awareness campaign?

- Using banners from lamp posts, or lamp post wraps
- Could be wider than just cycling

Party ABC

Party Prom and Beach can be busy all year round so please...



Always cycle slowly



Bag it and Bin it



Clean up after

Surface signs?

- Quick win?



Notes from meeting, 30 May 2016

- Everyone was invited to take part in a brainstorming session regarding the Prom on the topics of Accessibility, Safety, and Amenity. All information and suggestions would be collated with a view to involving stakeholders in further discussion at a future meeting.
- These notes follow...

ACCESSIBILITY

PINCH POINTS \leftarrow WIDEN?

POOR SURFACES

\leftarrow WHEELCHAIR
VISUALLY IMPAIRED

WOODEN BOARDWALK

2 TIER "MULTI STOREY"
CAR PARK AT
PIPE ST
CO-OP
TUMBLES

KEEP CLEAR
NOT!

REDUCE SOME ACCESS
STREETS TO ONEWAY

BRING BACK THE PIER

SMOOTHER
SPECIALTY AT
SEAFIELD END.

LESS
DROPPED
KERBS

MORE
DROPPED
KERBS

TOO
MESSY

"FEAR OF
SPEEDING
CYCLISTS"

DISABLED
PARKING
WITH EASIER
ACCESS TO
PROM

Not
'365.
'Too busy'
'Too quiet'
PEAKS
AND
TROUGH

ACCESSIBILITY

Accessibility

Pinch points,
Widen?

Poor surfaces

Wooden
boardwalk

(needs to be) Smoother,
Especially at Seafield end.

2 tier multi storey
car park at Pipe
St, Co-op,
Tumbles

Wheelchair,
visually impaired -
poor access to
Prom + Beach;
Pontoon?

Keep clear,
Not!

Less
dropped
kerbs

More
dropped
kerbs

Fear of
speeding
cyclists

Not "365", "too
busy", "too quiet"
Peaks and
troughs

Reduce some
streets to one way

Too messy

Disabled parking
with easier access
to Prom

Car park @ Kings
Rd can be blocked

Bring back
the pier

STAY
BKE
COMMUTING

AMENITY

BONFIRES

BBQ's

ENCOURAGE
DEVELOPMENT
EITHER
END.

PUPPET
SHOWS

PUBLIC
ART

CAFFES

BEACH
WHEELCHAIR
FOR RENT

TOILETS

BEACH HUTS

PROMENADING

SIGNBOARDS

PLANTERS

BOWL DETING
WALL

SEATING
BENCHES

SKATE PARK
IN FRONT OF
PIPE ST TOILETS

BASKETBALL
VOLLEYBALL
SPORTS TO
WATCH

MUSIC
FESTIVALS

SEATING
- DECK
CHAIRS

GOOD WALKING
ENVIRONMENT

MARKETS

ROLLERBLADING
(SMOOTHER PROM)
REQ'D

DOGS
TOILET
AREA

THEATR SPACE

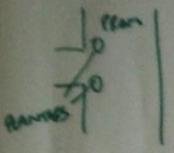


Amenity

- Beachhuts
- Promenading
- Skate park in front of Pipe St toilets
- Music festivals
- Rollerblading (smoother Prom required) - Seafield end?
- Safe bike commuting
- Puppet shows
- Signboards
- Basketball & volleyball - sports to watch
- Markets
- Dog toilet area
- Encourage development @ either end
- Public art
- Cafes
- Planters
- Bouldering wall
- Seating - deckchairs?
- Theatre space
- BBQs
- Beach wheelchairs for rent
- Bonfires
- Toilets
- Sailing club
- Good walking environment

Safety

Improve visibility at entrances.



Roll in at North St
Bonds Walk

More guidance for entering from streets
LONG LEADS
DOOR KEYS

Code of conduct. Ask for help using

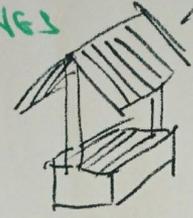
Imaginative signage as suggested over many years by community.

Recommended speed limit in signs.

49% travel at over 18 mph. when?

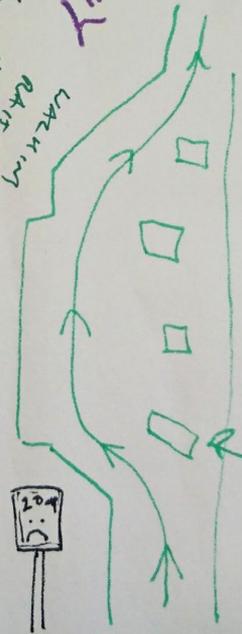


Cycle CHICANES PLEASE NO!



COMMUNITY CODE

Warning signs & chicanes set a defence on the canal side



SHELTERS

STREET FURNITURE

PLANTERS

MANAGE QUEUES AT VENDORS.

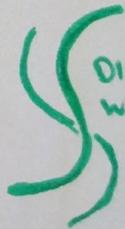
DROPPED KEYS FOR ENTRY

SHARP SPACES

CHANGE LINEAR NATURE

SEATS

PAINTED CHEVRONS ON THE SEA WALL AND PROM



DISRUPTIVE WIGGLY LINES

SIGNAGE

DOWN THE MIDDLE

Safety

Improve visibility
at entrances

Bollards at
Morton St

(no) Long leads

More guidance for < drop kerbs
entering Prom from
streets

Code of conduct

.... ? ...

Imaginative
signage, as
suggested over
many years by
community

Recommended
speed limit on
signs

Cycle chicanes
... Please no!

Walking across a
raised sea defence &
cycling below it on the
land side

49% travel at
>= 13 mph

Shelters

"Community
code"

Manage
queues at
vendors

Change linear
nature

Painted chevrons
on sea wall and
Prom

Street
furniture

Planters
down the
middle

Dropped
kerbs for
entry

Disrupting
wiggly lines

Signage

Shared
space