



MINUTES OF THE TRANSPORTATION SPC MEETING

HELD ON WEDNESDAY 10 April 2019

ATTENDANCE:

SPC Members:

Cllr Ciarán Cuffe, Chairperson; Cllr Kieran Binchy; Cllr Tom Brabazon; Cllr Paul Hand; Cllr Jane Horgan-Jones; Cllr Teresa Keegan; Cllr Paddy McCartan; Cllr Ciarán O'Moore.

Ms Fiona Kelty, National Council for the Blind of Ireland; Mr Frank Mulligan, Irish Road Haulage Association; Mr Richard Guiney, Dublin Town; Mr Keith Gavin, Irish Parking Association; Mr Martin Hoey, Public Participation Network; Mr Colm Ryder, Dublin Cycling Campaign; Mr Barry Aldworth, AA Ireland Ltd.

Apologies: Cllr Mannix Flynn, Cllr Ray McHugh,

Dublin City Council Staff:

Mr Brendan O'Brien, a/Executive Manager (Traffic); Christopher Manzira, a/Senior Engineer; Patricia Reidy, a/Senior Engineer, City Centre Projects; Andy Walsh, Senior Engineer; Kevin Meade, Senior Executive Officer; Dermot Stephenson, Parking Enforcement Officer; Antonia Martin, Administrative Officer; Helen Smirnova, Senior Executive Engineer; Claire French, Executive Engineer; Barry McCann, Executive Engineer;

Ms Mary Boyle, a/Senior Staff Officer; Mr Michael Mann, Staff Officer; Mr Fergal McKay, Assistant Staff Officer; Ms Hazel Tapley, Assistant Staff Officer.

Bleeperbikes – Mr. Hugh Cooney CEO

ITEM

- 1 Minutes of meeting held on 30th January, 2019

Minutes agreed

- a Minutes of Special Meeting of the Transportation SPC on Liffey Cycle Route, 3rd April, 2019

Minutes agreed

- 2 Velo City Dublin 2019 - presentation 7 - 22
- Ms. Antonia Martin, Administrative Officer, gave a presentation to the Committee on Velo City Dublin 2019. A copy of the presentation is attached.
- Discussion followed and Ms. Martin answered Members questions regarding the upcoming event which will take place in Dublin from 25th to 28th June, 2019.
- All details are available at www.velo-city2019.com
- 3 Cycle Safe Initiative - presentation 23 - 46
- A presentation was given by Mr. Christopher Manzira, Senior Transportation Officer, Sustainable Mobility & Projects, on the Cycle Safe Initiative. Funding became available in 2018 from the Minister of Transport to implement cycle safety infrastructure with a focus on technological solutions to enhance cycle safety using smart technology. A copy of the presentation is attached.
- Mr. Manzira outlined the challenges, solutions and implementation details of the initiative and answered Members questions on his presentation.
- Members welcomed the initiative.
- Presentation noted**
- 4 Bleeperbike - presentation by Mr. Hugh Cooney CEO of Bleeperbike
- Mr. Kevin Meade, SEO, informed the Committee that Bleeperbike, currently the only provider of Stationless Bike hire in the City Council area, have been awarded a new licence by DCC to continue their operations for a further three years. Mr. Meade told the Committee that DCC are currently inviting licence applications for a second service provider.
- Mr. Hugh Cooney CEO of Bleeperbike presented his report to the Committee on their experience from the previous 10 months of delivering Stationless bike hire in the city. He detailed usage and the routes taken through the city.
- Mr. Cooney answered Members questions on the scheme.
- Report and presentation noted**
- 5 Suffolk Street Improvements
- Report on Suffolk Street Improvement/College Green
- Ms. Patricia Reidy, a/Senior Engineer, City Centre Projects presented the report on improvements to Suffolk Street, giving details of the ongoing trial pedestrianisation of Suffolk Street which is extended to March, 2020.
- Ms. Reidy also told the Committee of DCC's intention to host Summer Sunday events in College Green this year. Three low key events will take place on 21st, 28th July and 4th August, 2019. Part of College Green will be pedestrianised from 7am to 7pm on the day of the event. The North/South Bus Corridor and Luas Cross City services will not be affected.
- Report and update noted**

6 Cordon Count 2018 - presentation

Mr. Brendan O'Brien, a/Executive Manager (Traffic) gave a presentation to the Committee on the Cordon Count, 2018. The combined report by National Transport Authority and Dublin City Council is available to download at the following link: https://www.nationaltransport.ie/wp-content/uploads/2019/04/Canal_Cordon_Report_2018.pdf

Mr. O'Brien detailed DCC's role in the Cordon Count 2018. He highlighted data in the report showing 3 out of every 4 cars coming into the city during peak times had only one occupant. Also taxis only deliver a relatively small number of passengers into the city in the morning peak. Other noteworthy data showed 52% of people coming into the city during peak hours use public transport, the majority by bus. The amount of people walking and cycling was relatively static over recent years. 70% of people coming across the canal cordon in 2018 were using sustainable modes of transport, the highest amount ever.

The Members welcomed the information provided in the report and hoped that it would inform further sustainable transport initiatives especially with regard to walking and cycling.

Presentation noted

7 Dublin City Council Policy on A Boards - verbal update

Mr. Kevin Meade, SEO, gave a verbal report on the licensing of advertising boards on the public footpath/road to the Committee.

The report noted that the Council had engaged with various stakeholders – businesses, business representative organisations and Disability Groups on the issue.

The proliferation of advertising boards was brought into sharp focus by Make Way Day 2018 when it was noted that one of the biggest issues faced by those with disabilities or visually impaired in traversing the City is the proliferation of advertising boards, with resultant access issues especially on streets with heavy pedestrian volumes.

The report also noted that Section 254 of the Planning & Development Act, 2000 provided for a licensing system for such advertising boards.

The Committee noted that it is the Council's intention to introduce such a licensing system within the coming months.

Licensing conditions will be quite stringent with locations and sizes of such advertising boards and minimum clearance distances specified.

The report also pointed out that the Council had the power to remove unlicensed advertising boards under Section 71 of the Roads Act 1993.

Report noted

8 Draft Parking Control Bye-Laws 2019 - Report on public consultation.

Mr. Dermot Stephenson, Parking Enforcement Officer, presented the report on DCC Parking Control Bye-Laws 2019 to the Committee.

Members agreed to recommend Dublin City Council Parking Control Bye-Laws, 2019, to the City Council for adoption.

Report noted and recommendation agreed

- 9 Parking Enforcement - verbal update **47 - 56**

Mr. Dermot Stephenson, Parking Enforcement Officer, gave presentation on DCC's Parking Enforcement Section to the Committee.

A copy of the presentation is attached.

Presentation noted

- 10 Draft Special Speed Limit Bye-Laws 2019

Ms. Helen Smirnova, Senior Executive Engineer presented the report on the Draft Special Speed Limit Bye-Laws 2019 to the Committee.

Members agreed to recommend the Draft Dublin City Council Special Speed Limit Bye-Laws 2019 to the City Council for approval to initiate the public consultation process.

Report noted and recommendation agreed

- 11 Minutes of Cycling and Walking Sub-Committee meeting held on 12th December, 2018

Minutes agreed

- 12 Motion in the name of Councillor Patrick Costello (deferred from meeting of 14th November, 2018): "That this committee agrees to amend Dublin City Council street nameplate policy so that where a street is named in honour of someone a secondary sign of similar design is provided which gives a brief one sentence description and their dates of birth and death are included. This is standard practice in other cities, such as Paris for example, and will ensure the knowledge of the person honoured is carried on along with their name."

Motion fell

- 13 Motion in the name of Councillor Ciarán Cuffe "That this committee notes the recent rise in usage of electric scooters and other mobility options in Dublin City, and while welcoming the rise in low-carbon mobility; is concerned at the risks to riders and pedestrians; notes the difficulty in registering such mechanically propelled vehicles; and requests the Minister for Transport, Tourism and Sport to examine best practice in other jurisdictions and as a matter of urgency put in place regulations concerning their use."

Motion agreed

- 14 Minutes of Special Meeting of Transportation SPC on Liffey Cycle Route

Councillor Ciarán Cuffe
Chairperson
Wednesday 10 April 2019

Velo-city Dublin 2019

Tuesday 25th to Friday 28th of June



Velo-city Dublin 2019

- Velo-city is the worlds largest cycling conference seeking to improve policies, planning and provision of cycling;
- Delegates - All levels of government Engineers, planners, architects, social marketers, academic researchers, environmentalists, business leaders, health professionals, behaviour change experts;
- Organised by Dublin City Council in partnership between the European Cyclists' Federation;
- Bringing world experts to our doorstep;
- 10 Years of learning in 4 Days!
- Expecting in the region of 1500 delegates;
- Parallel community outreach programmes to engage communities in the conversation and provide positive cycling experiences;
- Velo-city coincides with National Bike Week.



Supporters

Supported By the Department of Transport Tourism and Sport and the NTA

Sponsors include

- PBSC Urban Solutions
- Mayo City Council
- Eco Counter
- Dutch Cycling Embassy
- Next Bike
- Bleeper Bike



Conference Venue



Convention Centre, Dublin



Conference theme

‘Cycling for the Ages’

We seek to explore visions for the cycling city of the future and how we get there from the cycling city of today;

Supporting and designing cycling to be inclusive for all ages, all abilities and all nationalities.

Vision

The cycling city of 2030

How should it look and what steps are necessary to achieve that?



Sub-themes

1. Technology, Intelligent Transportation Systems, Data Analytics
2. Health and Social
3. Environment & Infrastructure



Speakers

- 300 Speakers, 65 Sessions, 7 Plenary's
 1. The City of the Future
 2. Policy – is it catching up with the Tech Development?
 3. The Importance of being Happy & Healthy
 4. Infrastructure from the City to the Greenways
 5. Cycle Tourism
 6. Partnership & Collaboration
 7. The City of Today



Experts From....

International

- WHO
- UN World Tourism Organization
- World Cycling Alliance
- Portland State University
- City Mayors
- European Cyclists Federation
- International Transport Forum
- International Academia

Ireland

- DTTAS
- NTA
- Dublin City Council
- Trinity College
- Green-schools
- Sport Ireland
- HSE
- Dublin Cycling Campaign
- WIT
- Fáilte Ireland



Plenary Speakers



Amanda Ngabirano - Urban and regional planner, lecturing at Makerere University in Kampala. She is also the Vice President, World Cycling Alliance, board member representing the African continent.

Popularly known as 'Amanda from Uganda' and 'Madam Bicycle'.

Plenary 1: The City of The Future



Ryan Rzepecki is the founder and CEO of JUMP.

He previously worked for the NYC Department of Transportation as a bike planner before founding JUMP in 2010. JUMP operates fleets of shared electric bikes for short trips within cities. Jump was acquired by Uber in May and is scaling globally.

Plenary 2: Policy – is it catching up with the Tech Development?



Plenary Speakers



Chris Boardman - Greater Manchester's first ever commissioner for walking and cycling and former racing cyclist .

He is an advocate of policies to greatly increase utility cycling in the United Kingdom, to reduce obesity-related diseases. Strong focus on road safety.

Plenary 6: Partnership & Collaboration



Fiona Campbell – City of Sydney Cycling Manager - one of Australia's most respected and committed bike planners. The City has spent \$99 million on rolling out its Cycling Strategy since 2010, including protected cycleways, bicycle streets/ boulevards and other infrastructure, as well as complementary social programs, resulting in a doubling of cycling trips over the last five years.

Plenary 2: Policy – is it catching up with the Tech Development?



Bike Parade



Delivery

- Delegate Programme
 - Speakers, Exhibitions, Social Programme
- Promotion

Delegates	General Public
<ul style="list-style-type: none">➤ ECF Database➤ ECF Newsletter➤ Social Media➤ Direct Mail➤ Industry Contacts/Media➤ DTTAS➤ Dublin Cycling Campaign	<ul style="list-style-type: none">➤ Media Campaign➤ Bike Parade➤ Public Lecture➤ Arts Projects➤ Public Realm➤ Bike Week➤ Community Engagement Project



Thomas Street - St Augustine Street, Dublin 8



Legacy for the City

- Integrated approach to the planning and development of cycling infrastructure;
- Platform for discourse on the contributions of walking, cycling, public transport and emerging transport modes such as scooting to sustainable mobility;
- Broader toolkit for walking and cycling policy development including more collaborative and effective community engagement and behaviour change interventions;
- Increase in numbers of people cycling;
- Reduced congestion in the city;
- Reduced car emissions necessary to combat climate change;
- More liveable city.





More info: www.velo-city2019.com

Thank You



Cycle Safety Initiatives



Transportation SPC Meeting, April 10th 2019

Christopher K Manzira, Senior Transportation Officer
Environment & Transportation Department



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Call for Action

Funding announcement by Minister - September 2018

- ❑ Technological solutions for enhancing cycle safety focusing on smart technology
- ❑ Three interventions have emerged
 - Cycle Detection
 - Applications
 - Protecting Cycle lanes



Image: Department of Transport



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Challenges

Smart technology requires **reliable detection** of cyclists

- ☐ Accurate detection and classification
- ☐ Clear line of site
- ☐ Detection under varied weather conditions

Solutions

Facilitate **reliable detection** of cyclists

- ☐ Select **most effective** and best available detection equipment
- ☐ Keep cycle lanes **clear of obstructions**

Make **informed decisions** based on received data

Our Response

Facilitate **reliable detection** of cyclists

- ❑ Cycle detection

Applications to improve safety for cyclists at junctions

- ❑ Protecting cycle lanes from obstructions

Future schemes



Detection

Implementation Cycle Detection

Traditional Detection

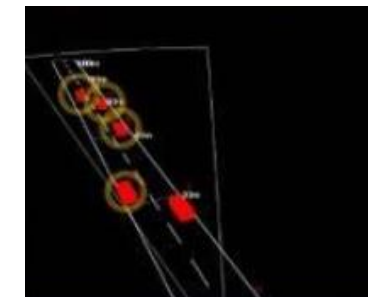
- ❑ Bicycle loop detectors
- ❑ Similar technology to vehicle detection
- ❑ Limited reliability



Implementation Cycle Detection

Trial - Virtual Units

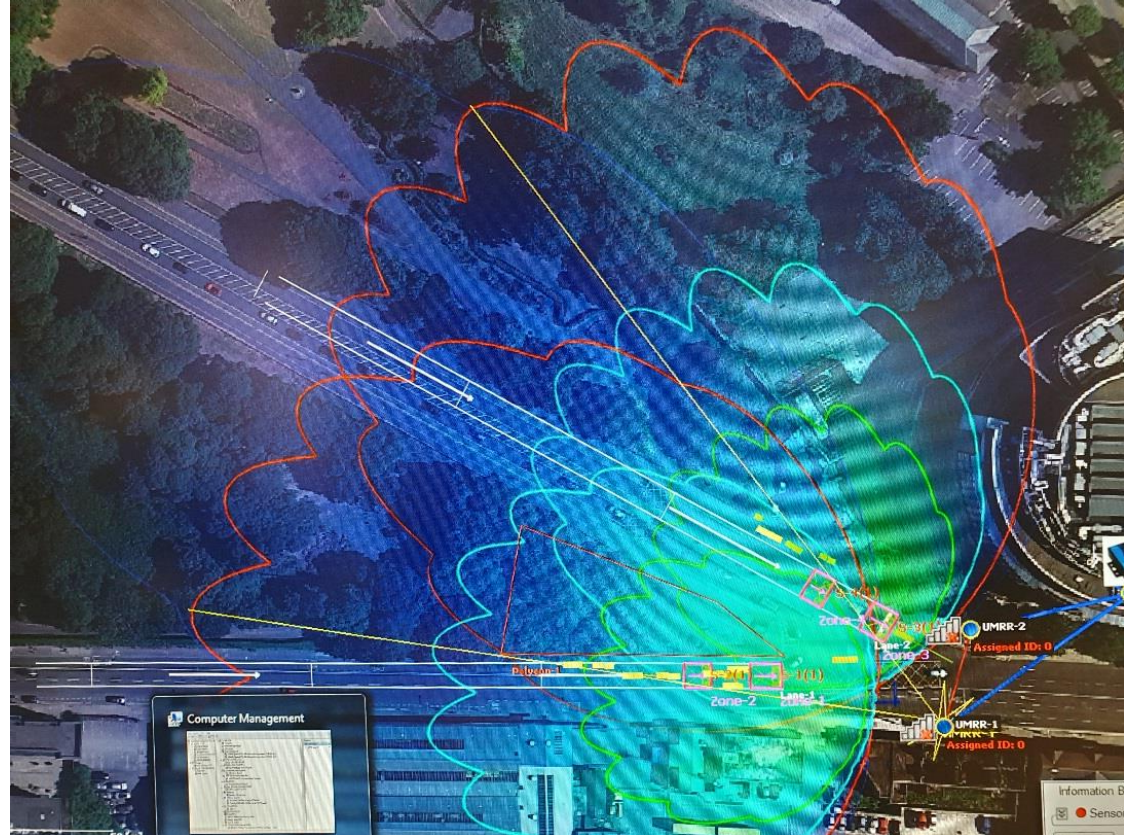
- ☐ Video detection
- ☐ Thermal detection
- ☐ Radar detection



Implementation Cycle Detection

Thermal Detection

- ☐ Smartmicro
- ☐ Best technology and Results
- ☐ 4 Sites installed



Application

Implementation

Cycle Detection

Application

More time for cyclists



Implementation Cycle Detection

Application

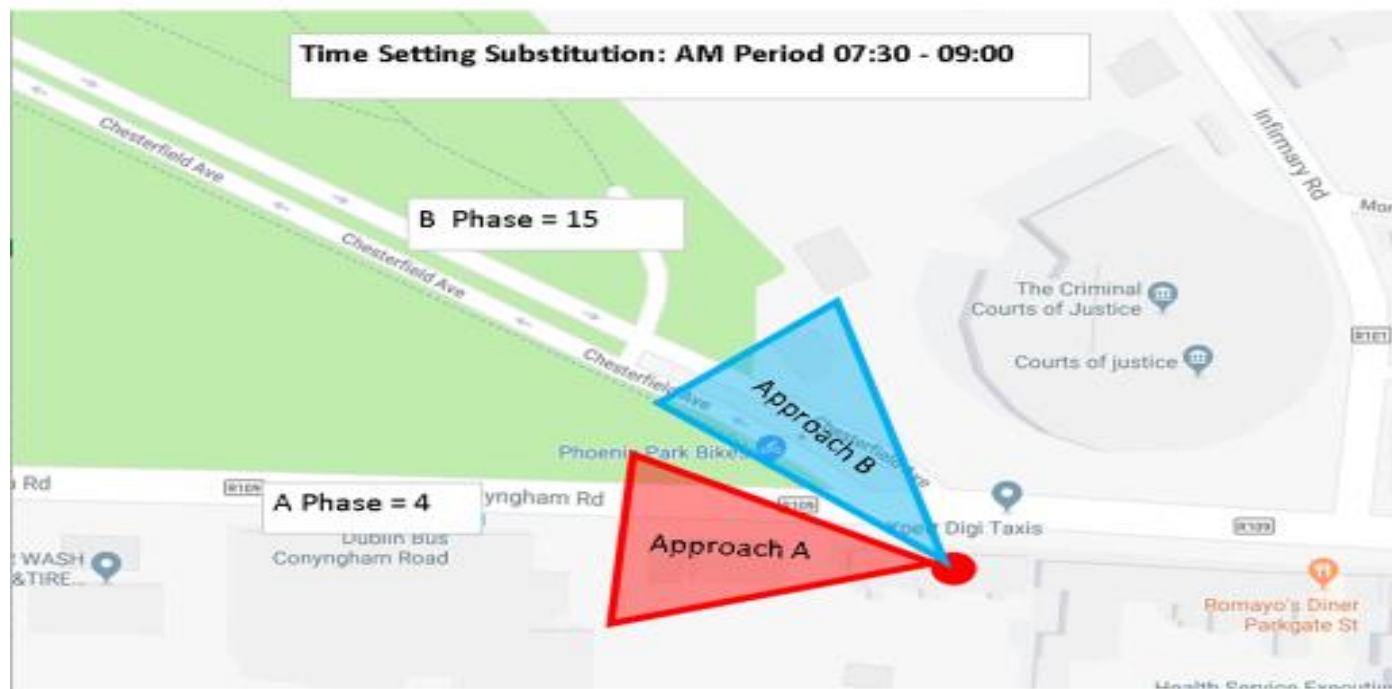
More time for cyclists



Implementation Cycle Detection

Application

Phoenix Park Entrance



Phase	Extension
A	4
B	15
Total	19

Junction Location:

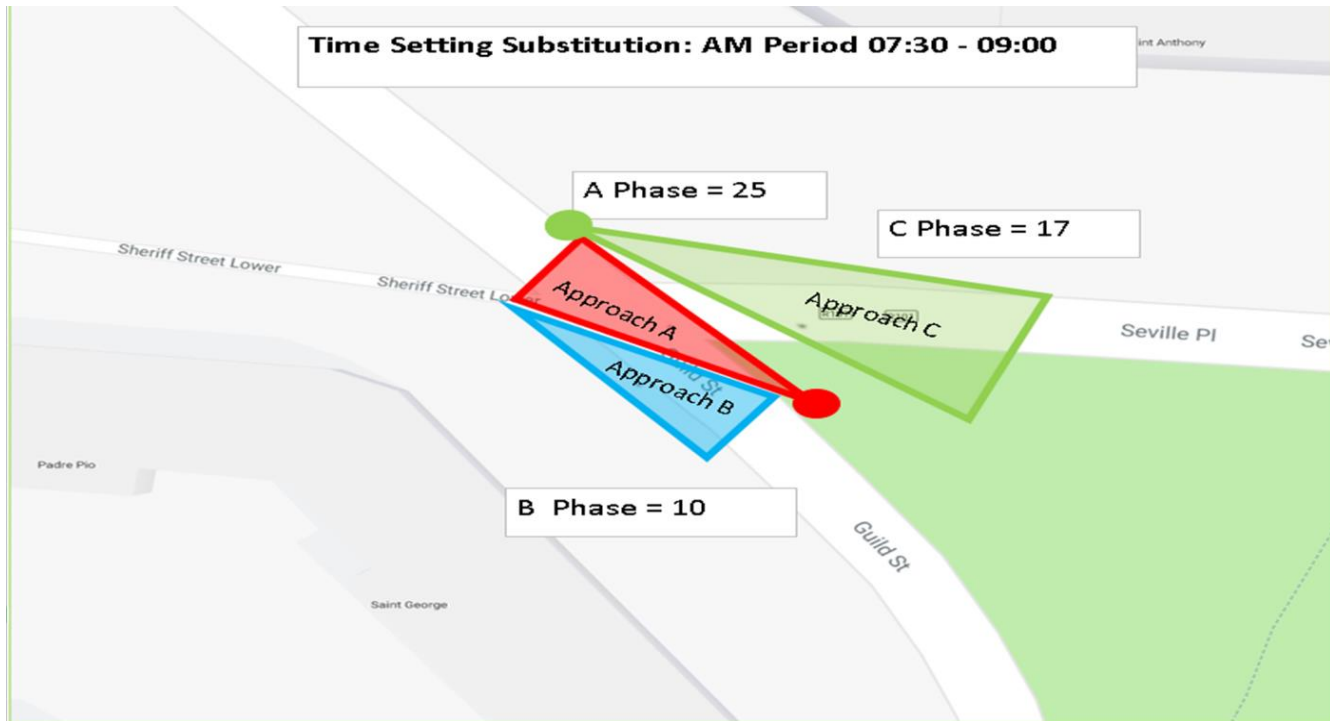
Conyngham Road /
Chesterfield Avenue



Implementation Cycle Detection

Application

Guild St/Sheriff St. Jctn.



Phase	Extension
A	25
B	10
C	17
Total	52

Implementation

Cycle Detection

Application

Early start for cyclists



Implementation Cycle Detection

Application

- ☐ Cyclist can clear the conflict point
- ☐ Cyclist more visible to motorist
- ☐ 10-15m travelled in 3 seconds

Early start for cyclists



Protecting Cycle Lanes



Cycle lanes obstruction



Cycle lanes obstruction

Protecting cycle lanes



Cycle lanes obstruction

Protecting cycle lanes



Cycle lanes obstruction

Protecting cycle lanes

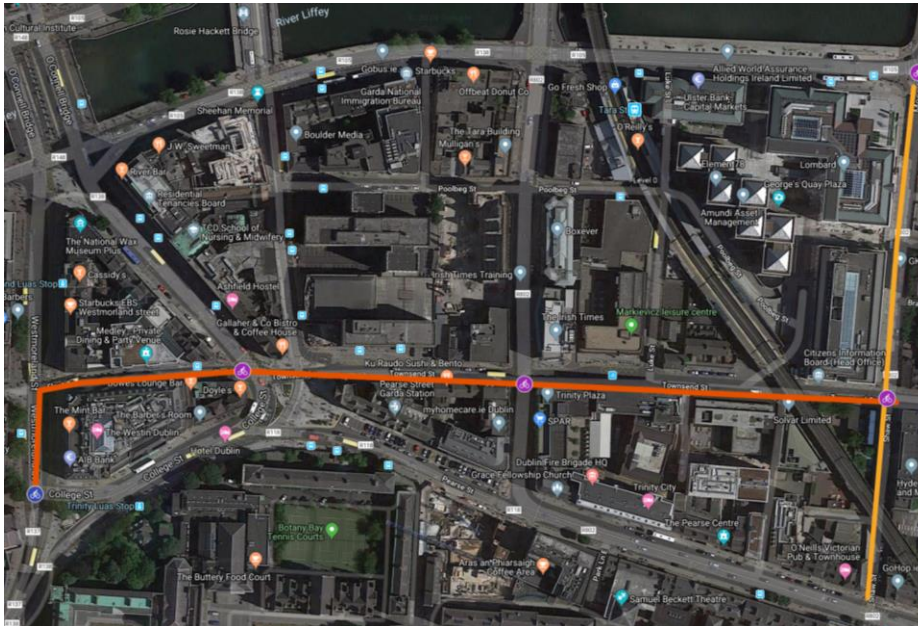


Next Steps



Roll Out of Measures

- Cycle detection – Five additional sites
- Advanced Start – Two locations
- Delineators – Five locations



Thank You



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PARKING ENFORCEMENT - DUBLIN CITY COUNCIL

Dermot Stevenson, BEng (Hons), MIEI
Parking Enforcement Officer | Transportation Division (Parking Policy & Enforcement)

Presentation Content

- Parking Enforcement – Purpose & Legislation
- Parking Policy Division – Contracts Managed
- Parking Statistics
- Enforcement Efficiencies
- Future Plans – 2019 & Beyond



Parking Enforcement – Purpose

The purpose of a Parking Enforcement Service is to ensure the free movement of people and all modes of transport through and around the city.

A Parking Enforcement Service also serves in ensuring that motorists park in compliance with their environs and the city as a whole, and, in high demand areas parking is available by eliminating overstaying.



Parking Enforcement – Legislation & Bye-Laws

Main legislation & Bye-Laws governing parking:

- 1994 Road Traffic Act
- S.I. 181/1997 Road Traffic (Signs) Regulations, 1997
- S.I. 182/1997 Road Traffic (Traffic & Parking) Regulations, 1997
- Dublin Transport Authority (Dissolution) Act, 1987
- Vehicle Clamping Act 2015
- Vehicle Clamping and Signage Regulations 2017
- Dublin City Council Parking Control Bye-Laws 2014 (2019 Proposed Review)
- Dublin City Council Control of On-Street Car Club Bye-Laws 2013
- Traffic Signs Manual – Various chapters relating to Signage & Road Markings



Parking Policy Division – Contracts Managed

- On-Street Parking Enforcement Services Contract
- Parking Meter Coin Collection Contract
- Parking Meter Maintenance Contract
- Parking Meter – Leasing Contract
- Cashless Payment Operator (Parking Tag) Contract

- Also managed are the Go-Car & Yuko/Toyota Car Clubs
- The section also manages the Permit Parking Schemes administration – Ballots, Quota analysis, and demand analysis.

Parking Statistics

- Revenue generated in 2018 was €33M, up €3M on 2017 figures despite a reduction in the number of parking spaces available.
- Parking Tag accounts for approximately 52% of the revenue intake stream
- Over 39,000 customers park in Dublin City using Parking Tag each week and on average 1,100 new registration accounts are created every week.
- DSPS completed over 45,500 enforcement actions in 2018 and have improved the overall quality of the enforcements carried out. The number of “Bad Clamps” has reduced from 99 in 2017 to 48 in 2018, and so far this year there have been zero.
- Cycle Track enforcements have also improved in 2019 with 55 enforcements to date.
- The number of appeals that have been sent to the Second Stage at the NTA since 2017 is currently 236 with only 44 of these being upheld. Other operators are currently having in excess of 50% of appeals upheld at the Second Stage.

Parking Efficiencies

- Dublin City Council currently has 28,500 car parking spaces and 1,100 Parking Meters under management.
- In addition to managing the P&D / Permit Parking areas, Dublin City Council also ensures that Bus Lanes, Cycle Lanes, Clearways, Loading Bays, and pedestrian areas are kept free of vehicular parking.
- In 2019, so far, DSPS have carried out over 5,000 independent Quality Checks on the service and the environs its operates in. This has resulted in 205 real time interventions which works to improve the service for the operators and customers.
- Operation Enable (enforcement of the misuse of Disabled Badges) was carried out in conjunction with DCC, DSPS, and An Garda Siochana to great success and has been adopted in other Local Authority areas around Ireland and Europe.
- Continued engagement with all stakeholders involved in Major Event Planning and operation to ensure events such as the Dublin City Marathon and St. Patricks Day Festival are held with minimal disruption.

Future Plans 2019 & Beyond

- 2019 will see the awarding of the new Parking Enforcement Services Contract as well as tendering for the Cashless Payments Operator, Parking Meter Maintenance, and Coin Collection Services.
- It is proposed to trial Automatic Number Plate Recognition (ANPR) to improve the efficiency of enforcement operator patrols.
- Additional patrols around the Grafton Street Quarter & Temple Bar Area as well as maintaining the focus around Clearways, Cycletacks, Footpaths etc.
- The section will continue working in conjunction with the Traffic Dept. to maintain the high quality of signage and lining around the city and assisting with projects such as the Last Mile Delivery Strategy and technology based initiatives around Kerbside Management.
- Possibility of the introduction of a Traffic Warden Service around the Grafton St Quarter and Temple Bar.





Thank You

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