Tauranga Transport Operations Centre
TTOC

Keeping Us Busy Lately

Addinsight

- We have joined HCC and DCC in their shared Addinsight license

- 56 devices now deployed around the Tauranga network

- Combination of Solar Powered units mounted to Street Light Columns & units installed in Signals cabinets

Keeping Us Busy Lately

Bus Priority

- Big budget with SCATS Priority Engine in mind – Not a good fit (value) for a small city
- We have followed HCCs methodology
- Virtual SCATS site
- 9 MSS initiated Bus Dwells now operating with approx 250 automated dwells a day now occurring
- Softly softly
- Emergency Services Trial

1030 Welcome Bay_Hammond St C148   55148

17-08-2022 11:32:41

OneDrive   Mobile Road   R...

baybus   TAURAN...
←40
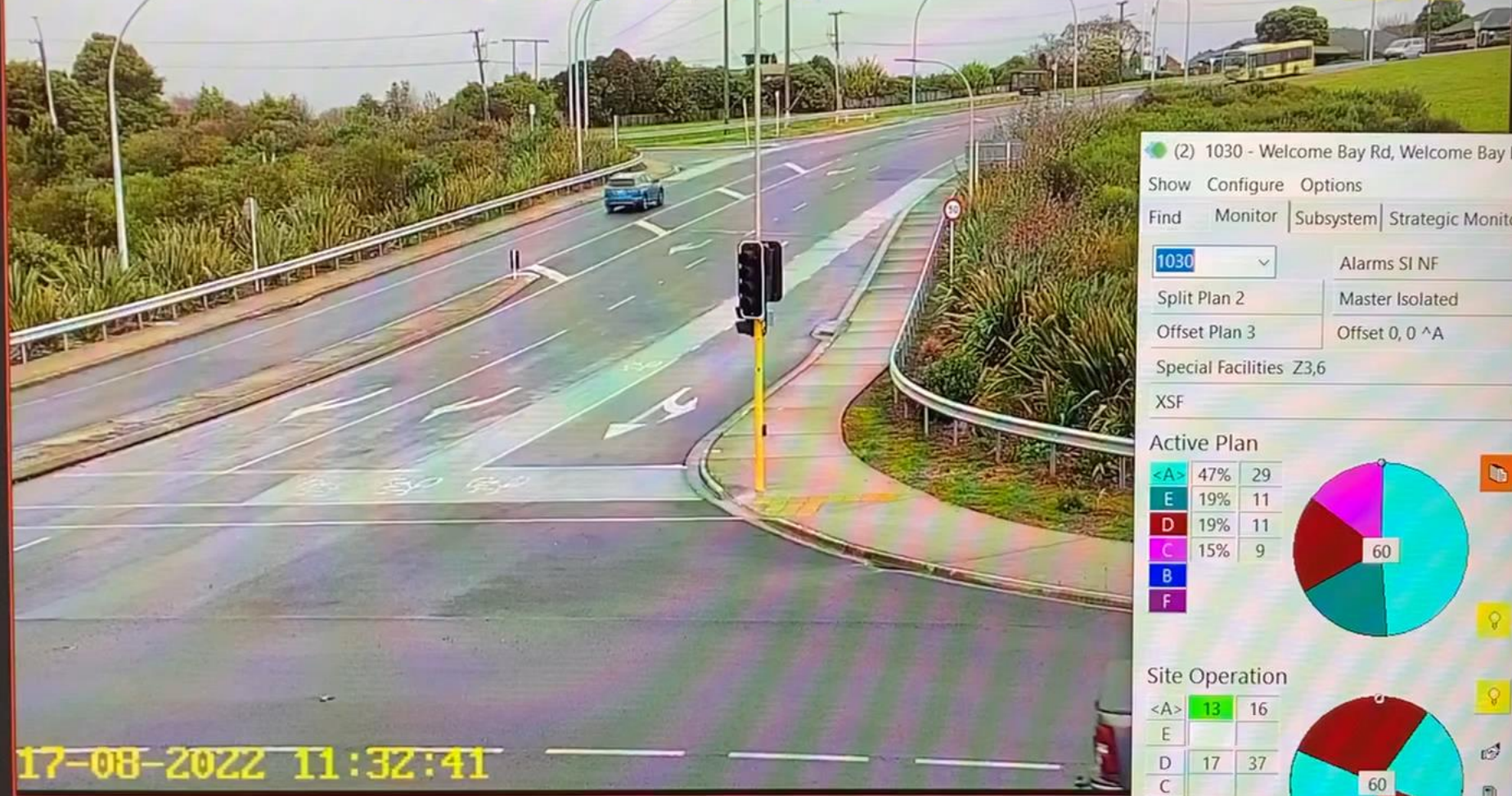
(2) 1030 - Welcome Bay Rd, Welcome Bay Link
Show Configure Options
Find | Monitor | Subsystem | Strategic Monitor |

1030 | Alarms SI NF
Split Plan 2 | Master Isolated
Offset Plan 3 | Offset 0, 0 ^A
Special Facilities Z3,6
XSF

Active Plan

<A>	47%	29
E	19%	11
D	19%	11
C	15%	9
B		
F		

60

Site Operation

<A>	13	16
E		
D	17	37
C		
B		
F		

60

200 - Special Facilities   ×

MSS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32

Wairoa Pa
k Rd, Hammond St - WBOP

SFT V1hb...

WBOP Subsystem 67   Degree...
Subsystem Plan 2   Master
Link Plan 3   Link no...
Cycle Plan none   Cycle L...

TCS 1030
WBOP   SS=67
6 PHASES

A E
B F
C
D

GRN   A TG46 <I>

11:32 AM

# Keeping Us Busy Lately

Projects

- Cameron Rd

- B2B

- Totara St

Keeping Us Busy Lately

Bits and Bobs

- 400 Transportation cameras to manage and renew

- Installing new cameras with a 270 degree view that are stitched automatically

- ELV for all new sites and full rebuilds

- Recently got our first site running via direct Ethernet Port at Controller

- Will slowly retire Moxas and go direct ethernet

- Continue to use point-to-point ubiquiti wireless comms to minimize fibre to cabinet connections required
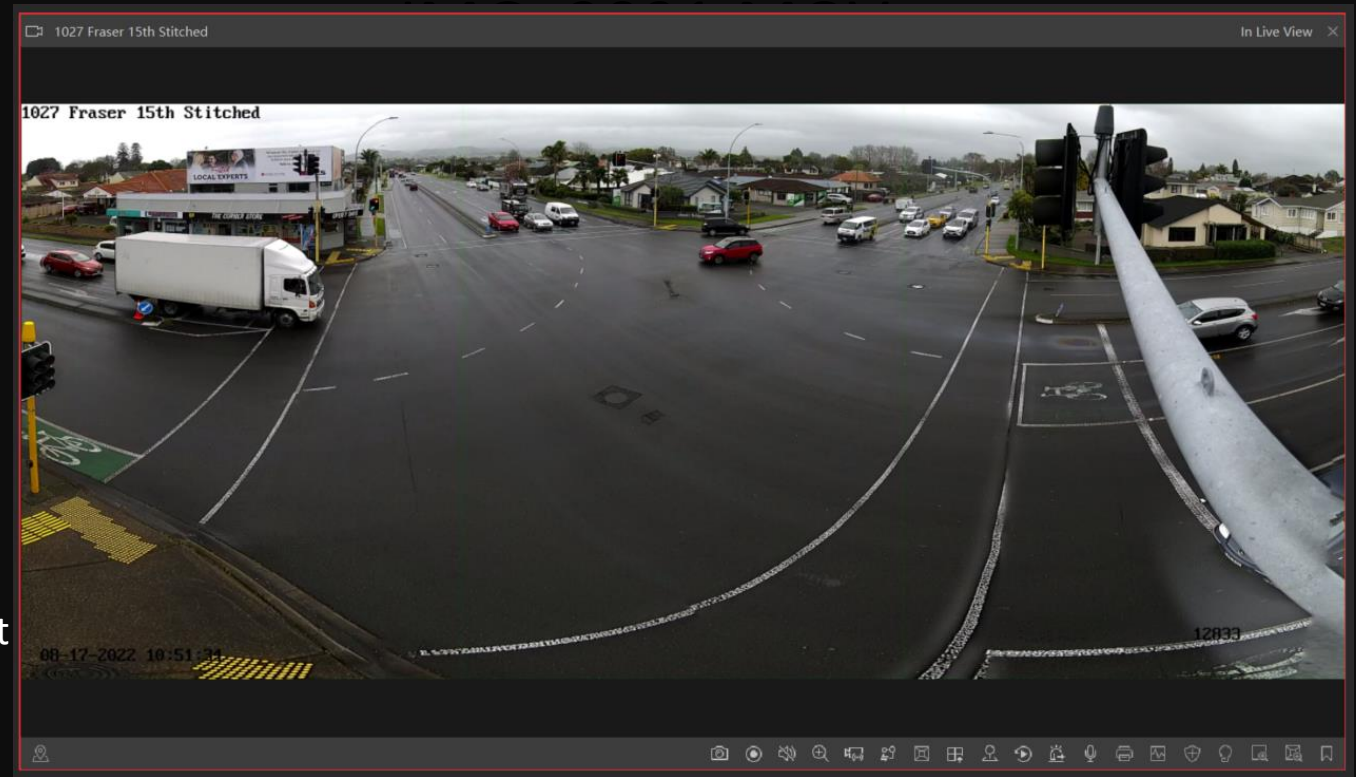
Giving Us Headaches Lately

- TTM High Costs

- Getting Power to our Devices

- Microwave Radar Detection

- The TTM worksite that is Tauranga

- Contractors retaining staff

- Hikvision – Political Hot Potato

- IMG_2001.MOV