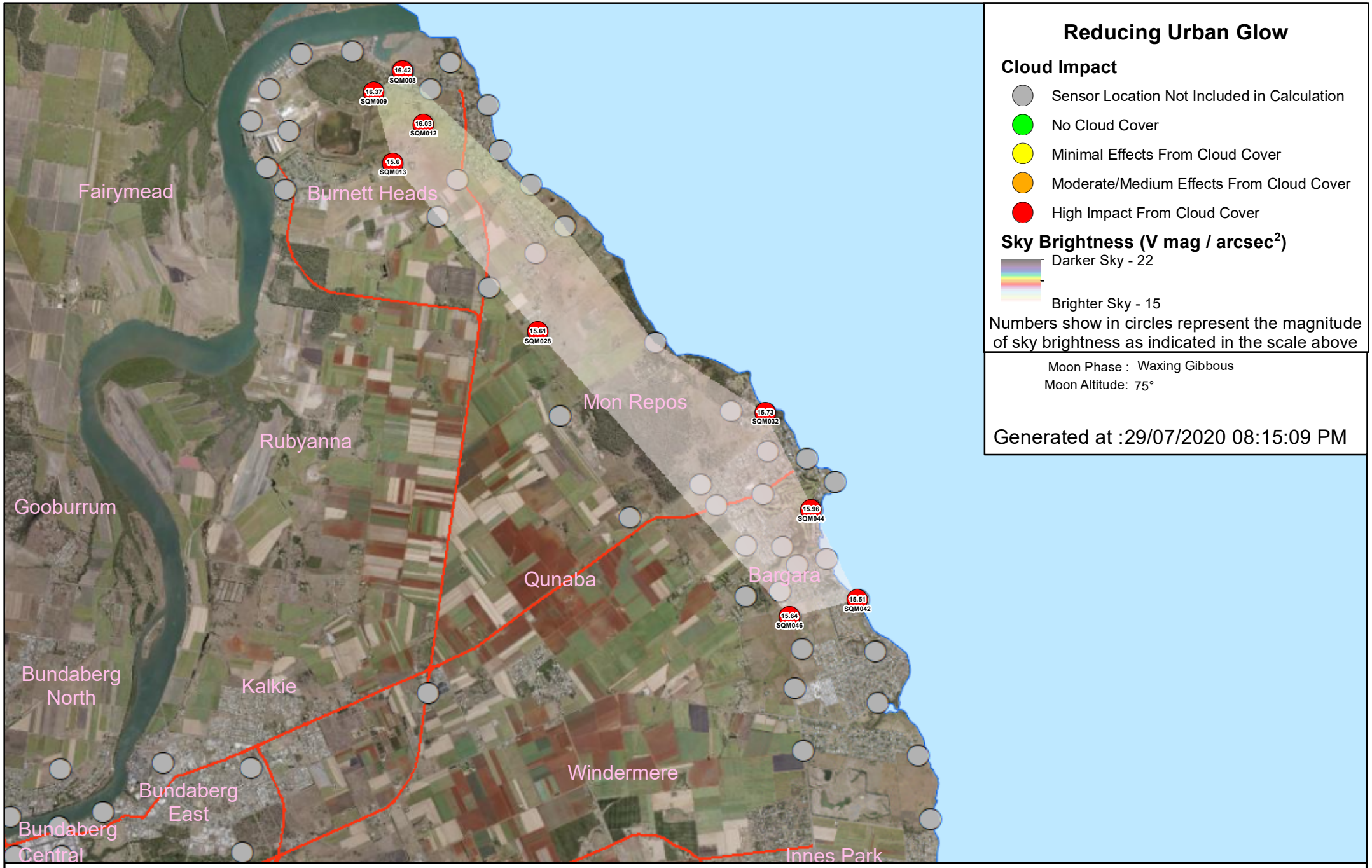


Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waxing Gibbous

Moon Altitude: 75°

Generated at :29/07/2020 08:15:09 PM

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REDUCING URBAN GLOW

ERGON ENERGY NETWORK

Burnett Mary REGIONAL GROUP

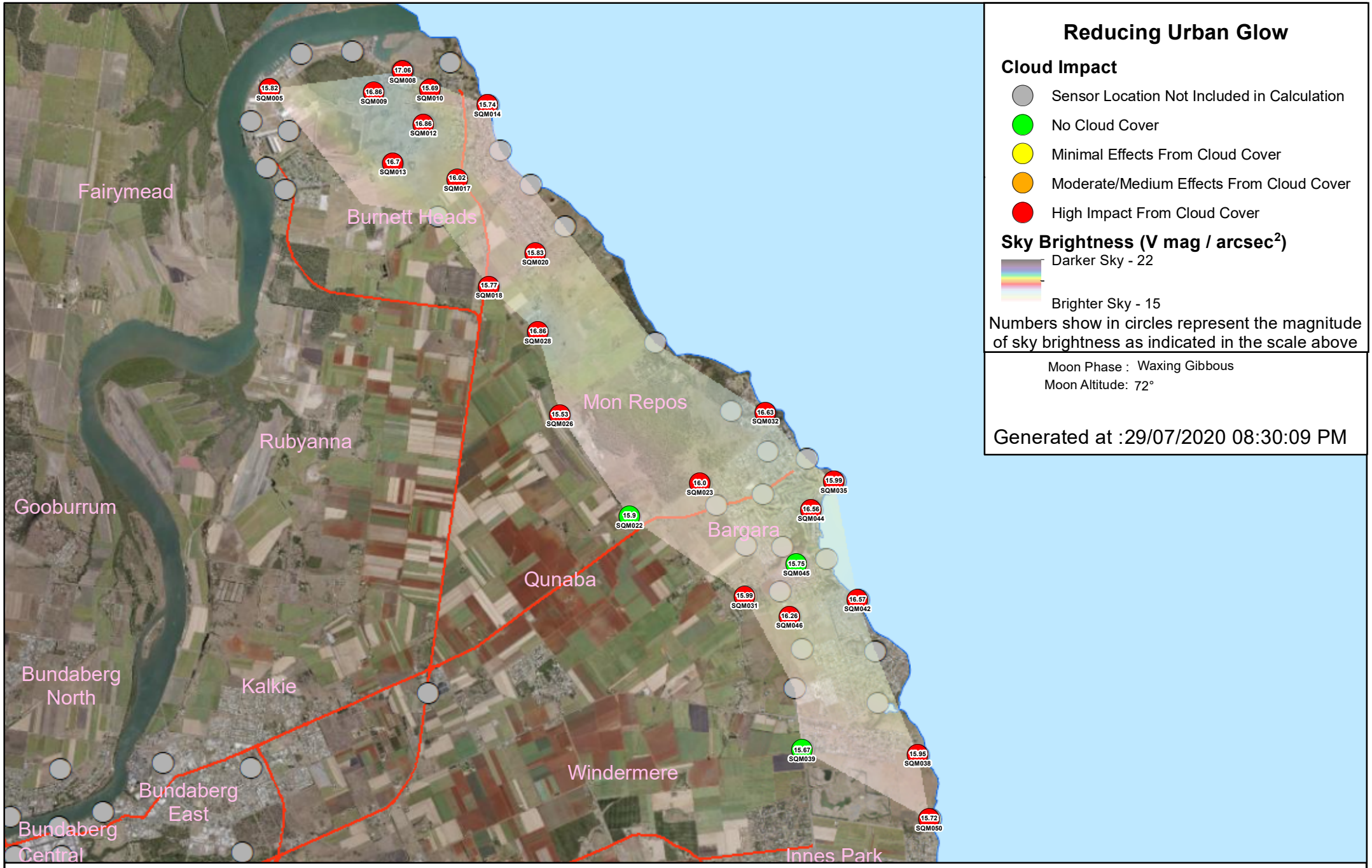
CQUniversity AUSTRALIA

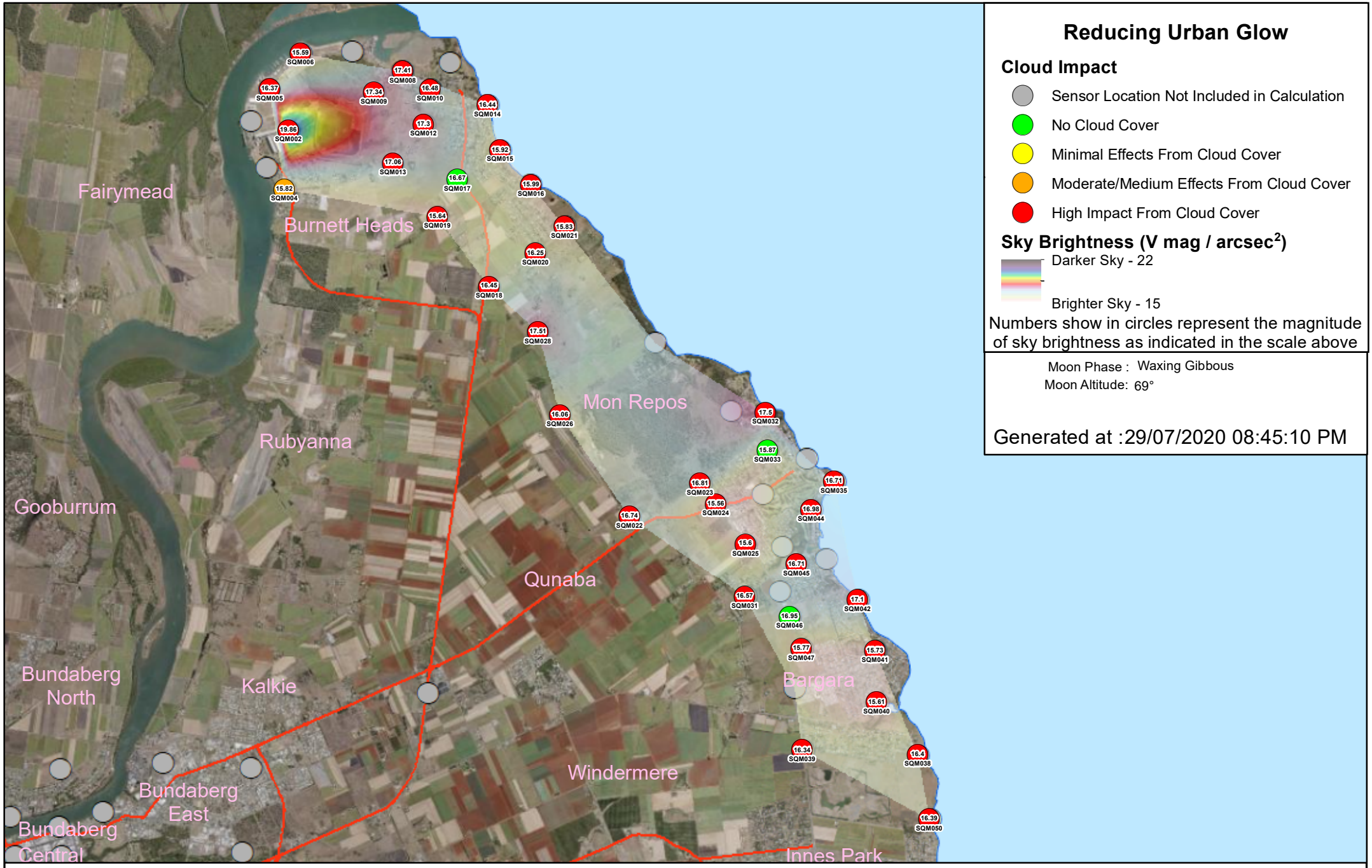
Greenfleet

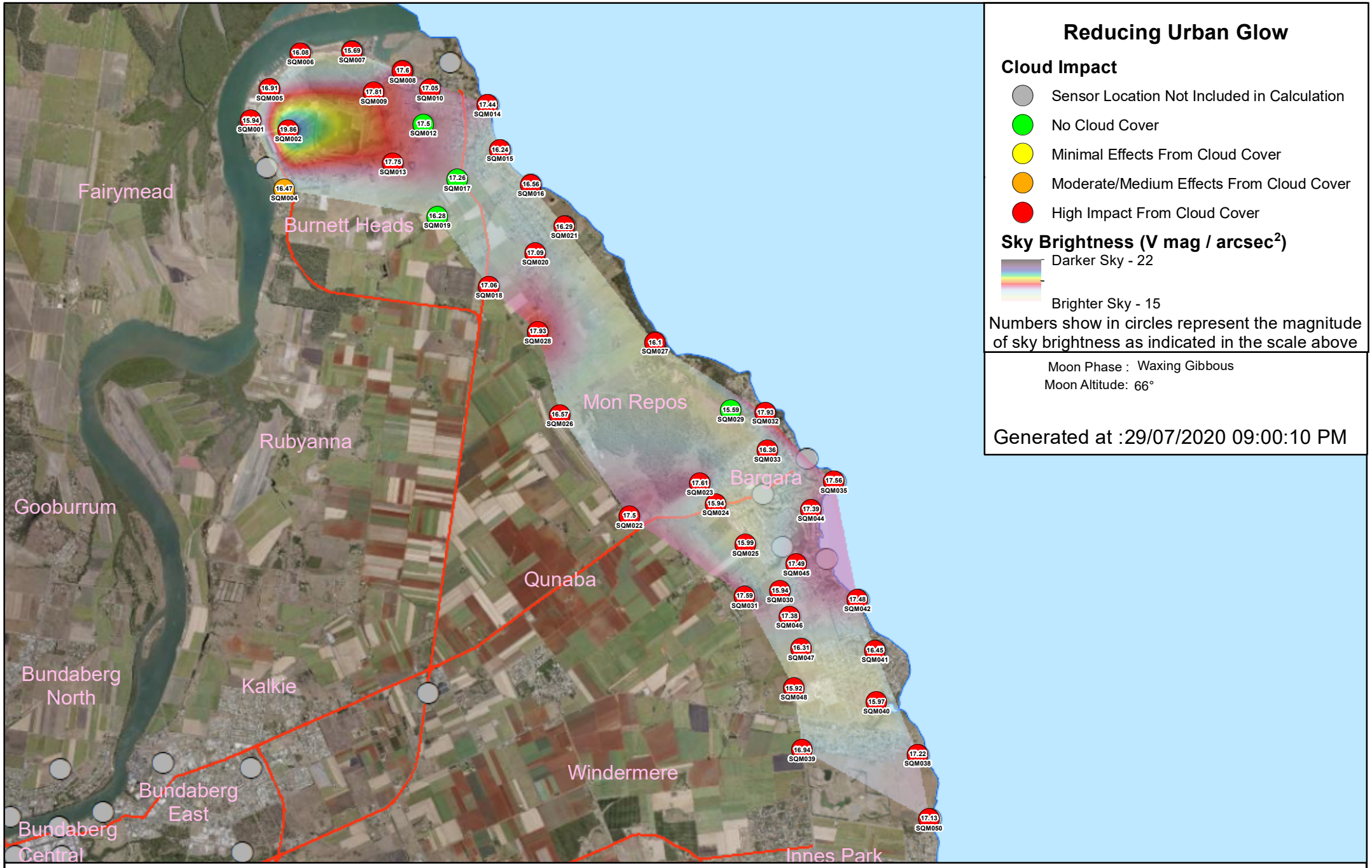
Prince's Trust Australia

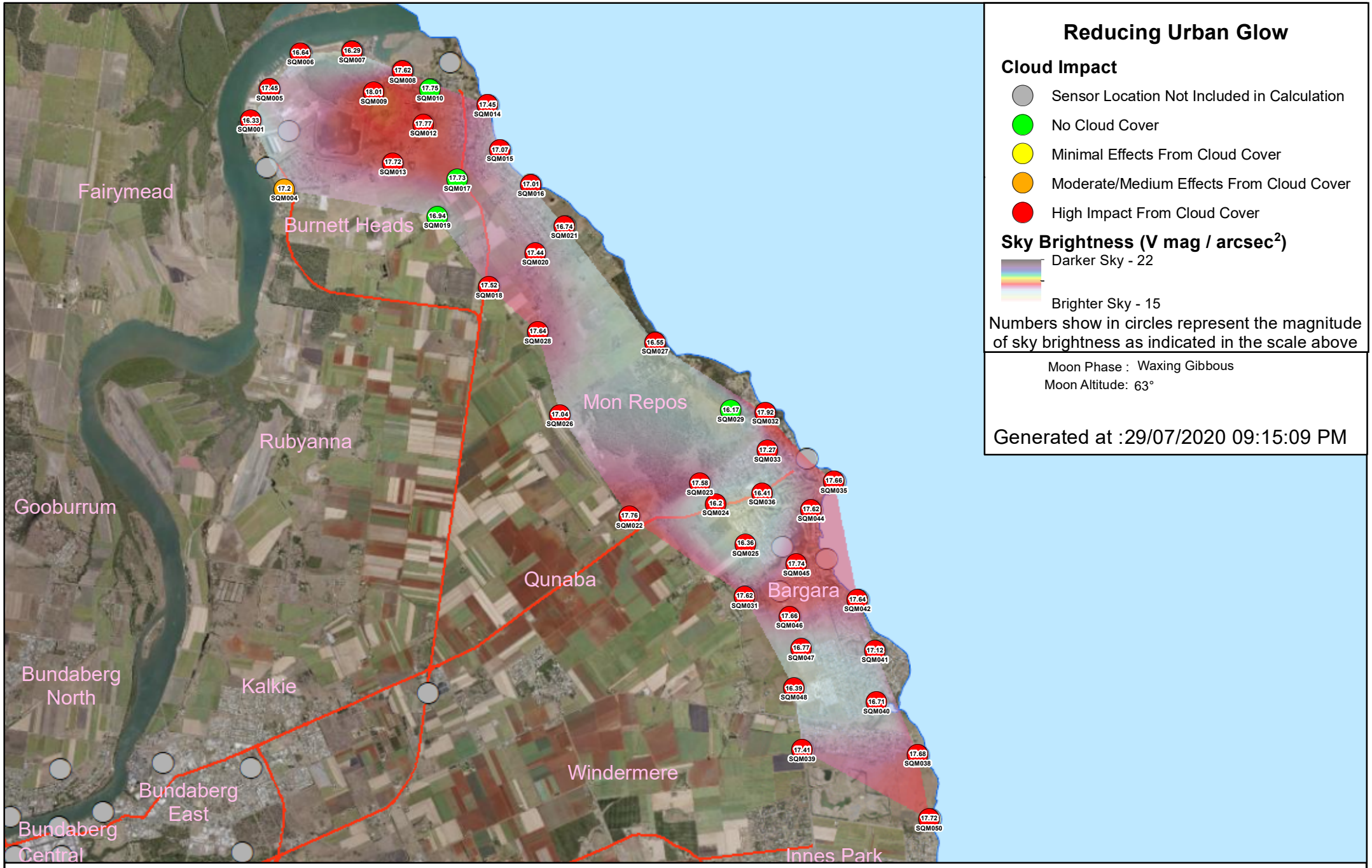
Bundaberg Southern Great Barrier Reef Queensland Where great begins

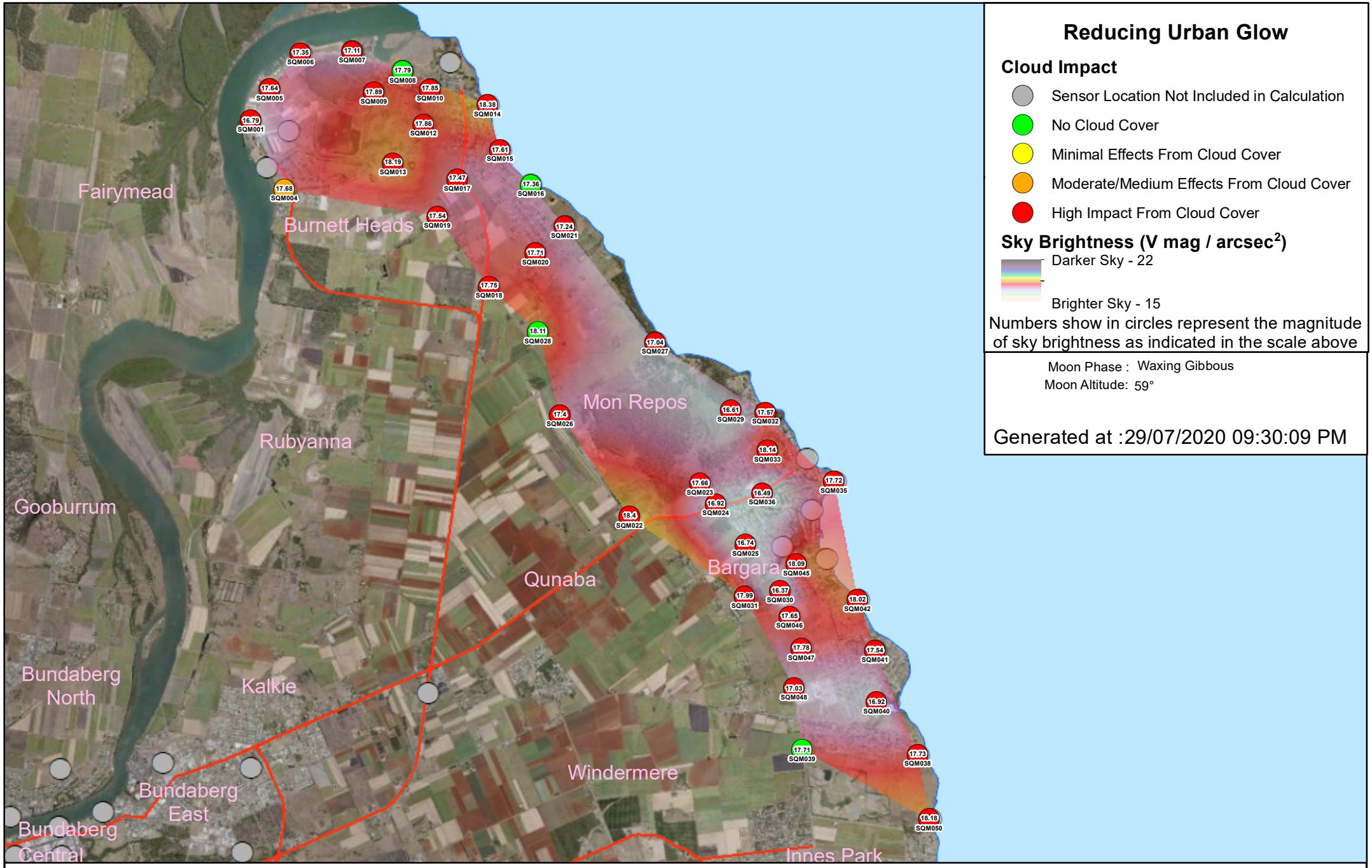
STA sea turtle alliance inc.

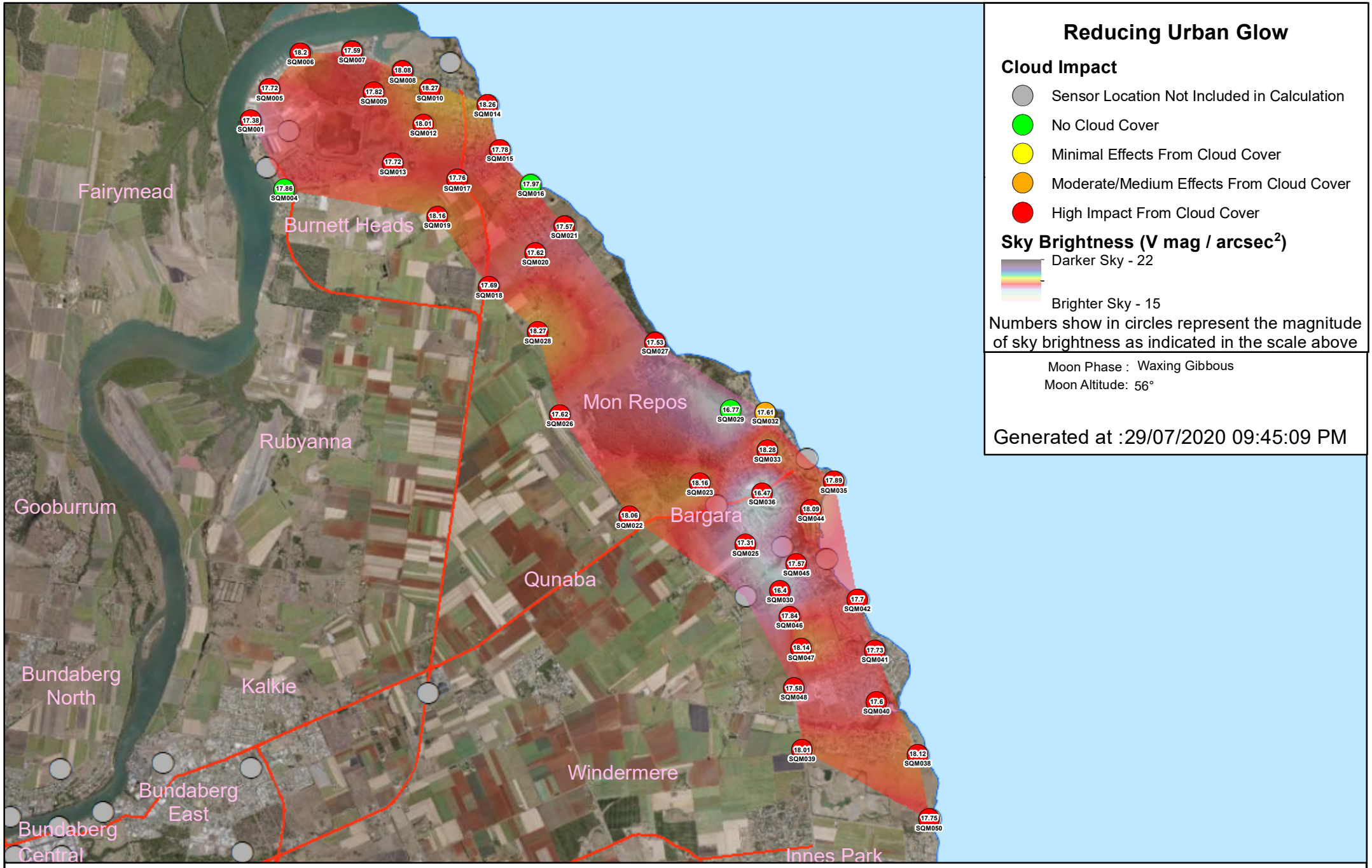

Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 72°
Generated at :29/07/2020 08:30:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Bargara
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
17.06 SQM008
15.82 SQM005
16.86 SQM009
15.69 SQM010
15.74 SQM014
16.86 SQM012
16.7 SQM013
16.02 SQM017
15.83 SQM020
15.77 SQM018
16.86 SQM028
15.53 SQM026
16.63 SQM032
16.0 SQM023
15.99 SQM035
15.9 SQM022
16.56 SQM044
15.75 SQM045
15.99 SQM031
16.57 SQM042
16.26 SQM046
15.67 SQM039
15.95 SQM038
15.72 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 69°
Generated at :29/07/2020 08:45:10 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bargara
Bundaberg East
Bundaberg Central
Windermere
Innes Park
15.59 SQM006
17.41 SQM008
16.37 SQM005
17.34 SQM009
16.48 SQM010
16.44 SQM014
19.86 SQM002
17.3 SQM012
15.92 SQM015
17.06 SQM013
16.67 SQM017
15.99 SQM016
15.82 SQM004
15.64 SQM019
15.83 SQM021
16.25 SQM020
16.45 SQM018
17.51 SQM028
16.06 SQM026
17.5 SQM032
15.87 SQM033
16.81 SQM023
16.71 SQM035
15.56 SQM024
16.98 SQM044
16.74 SQM022
15.6 SQM025
16.71 SQM045
16.57 SQM031
17.1 SQM042
16.95 SQM046
15.77 SQM047
15.73 SQM041
15.61 SQM040
16.34 SQM039
16.4 SQM038
16.39 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 66°
Generated at :29/07/2020 09:00:10 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Bargara
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.08 SQM006
15.69 SQM007
17.6 SQM008
16.91 SQM005
17.81 SQM009
17.05 SQM010
17.44 SQM014
15.94 SQM001
19.86 SQM002
17.5 SQM012
16.24 SQM015
17.75 SQM013
17.26 SQM017
16.56 SQM016
16.47 SQM004
16.28 SQM019
16.29 SQM021
17.09 SQM020
17.06 SQM018
17.93 SQM028
16.1 SQM027
16.57 SQM026
15.59 SQM029
17.93 SQM032
16.36 SQM033
17.61 SQM023
17.56 SQM035
15.94 SQM024
17.39 SQM044
17.5 SQM022
15.99 SQM025
17.49 SQM045
17.59 SQM031
15.94 SQM030
17.48 SQM042
17.38 SQM046
16.31 SQM047
16.45 SQM041
15.92 SQM048
15.97 SQM040
16.94 SQM039
17.22 SQM038
17.13 SQM050
Australian Government
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BUNDABERG REGIONAL COUNCIL
REDUCING URBAN GLOW
ERGON ENERGY NETWORK
Burnett Mary REGIONAL GROUP
CQUniversity AUSTRALIA
Greenfleet
Prince's Trust Australia
Bundaberg Southern Great Barrier Reef Queensland Where great begins
STA sea turtle alliance inc.


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 63°
Generated at :29/07/2020 09:15:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.64 SQM006
16.29 SQM007
17.62 SQM008
17.45 SQM005
18.01 SQM009
17.75 SQM010
17.45 SQM014
16.33 SQM001
17.77 SQM012
17.07 SQM015
17.72 SQM013
17.73 SQM017
17.01 SQM016
17.2 SQM004
16.94 SQM019
16.74 SQM021
17.44 SQM020
17.52 SQM018
17.64 SQM028
16.55 SQM027
17.04 SQM026
16.17 SQM029
17.92 SQM032
17.27 SQM033
17.66 SQM035
17.58 SQM023
16.41 SQM036
16.2 SQM024
17.62 SQM044
17.76 SQM022
16.36 SQM025
17.74 SQM045
17.62 SQM031
17.64 SQM042
17.66 SQM046
16.77 SQM047
17.12 SQM041
16.39 SQM048
16.71 SQM040
17.41 SQM039
17.68 SQM038
17.72 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 59°
Generated at :29/07/2020 09:30:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
17.35 SQM006
17.11 SQM007
17.79 SQM008
17.64 SQM005
17.89 SQM009
17.85 SQM010
18.38 SQM014
16.79 SQM001
17.86 SQM012
17.61 SQM015
18.19 SQM013
17.47 SQM017
17.36 SQM016
17.68 SQM004
17.54 SQM019
17.24 SQM021
17.71 SQM020
17.75 SQM018
18.11 SQM028
17.04 SQM027
17.4 SQM026
16.61 SQM029
17.57 SQM032
18.14 SQM033
17.66 SQM023
17.72 SQM035
16.49 SQM036
16.92 SQM024
18.4 SQM022
16.74 SQM025
18.09 SQM045
16.37 SQM030
17.99 SQM031
18.02 SQM042
17.65 SQM046
17.78 SQM047
17.54 SQM041
17.03 SQM048
16.92 SQM040
17.71 SQM039
17.73 SQM038
18.18 SQM050



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

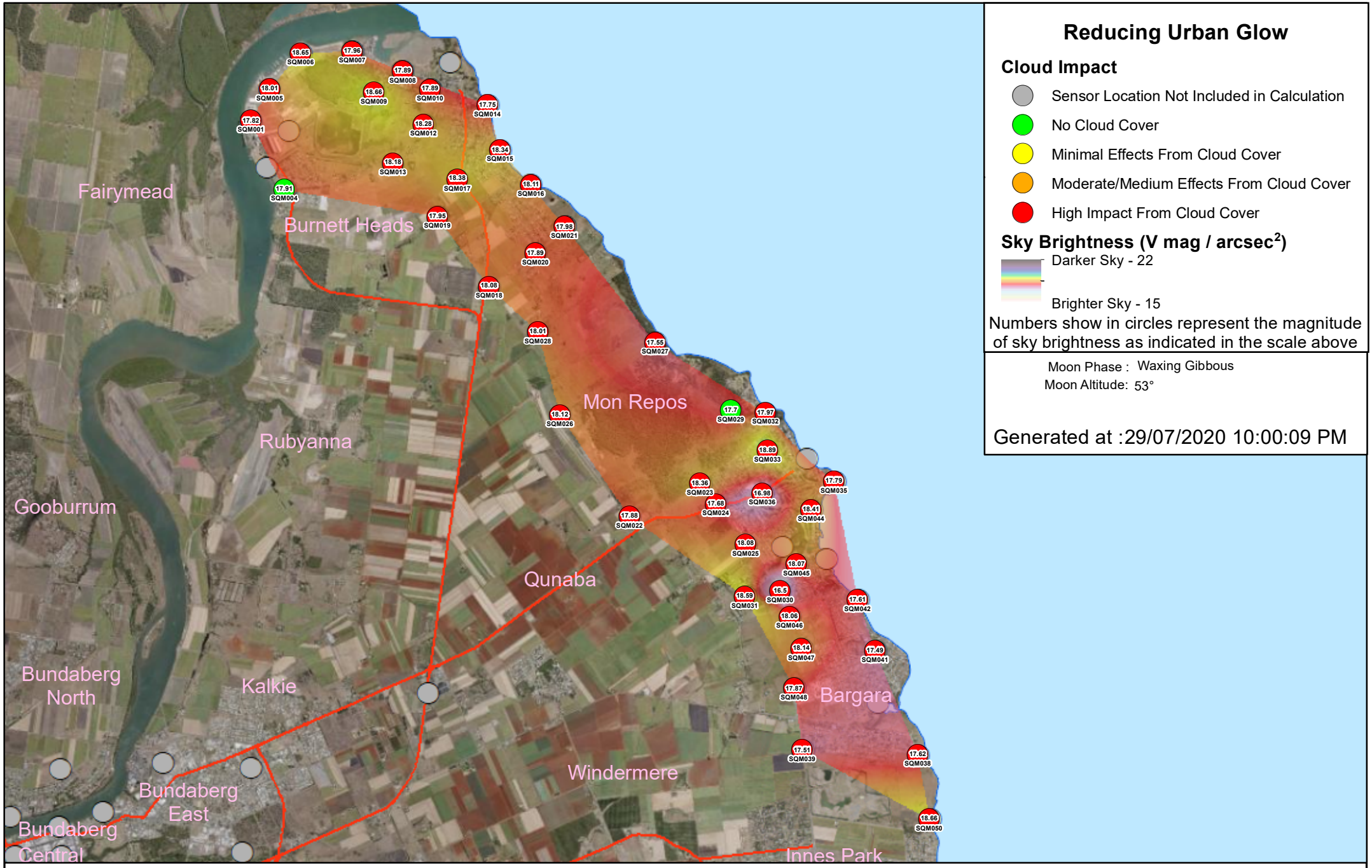
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

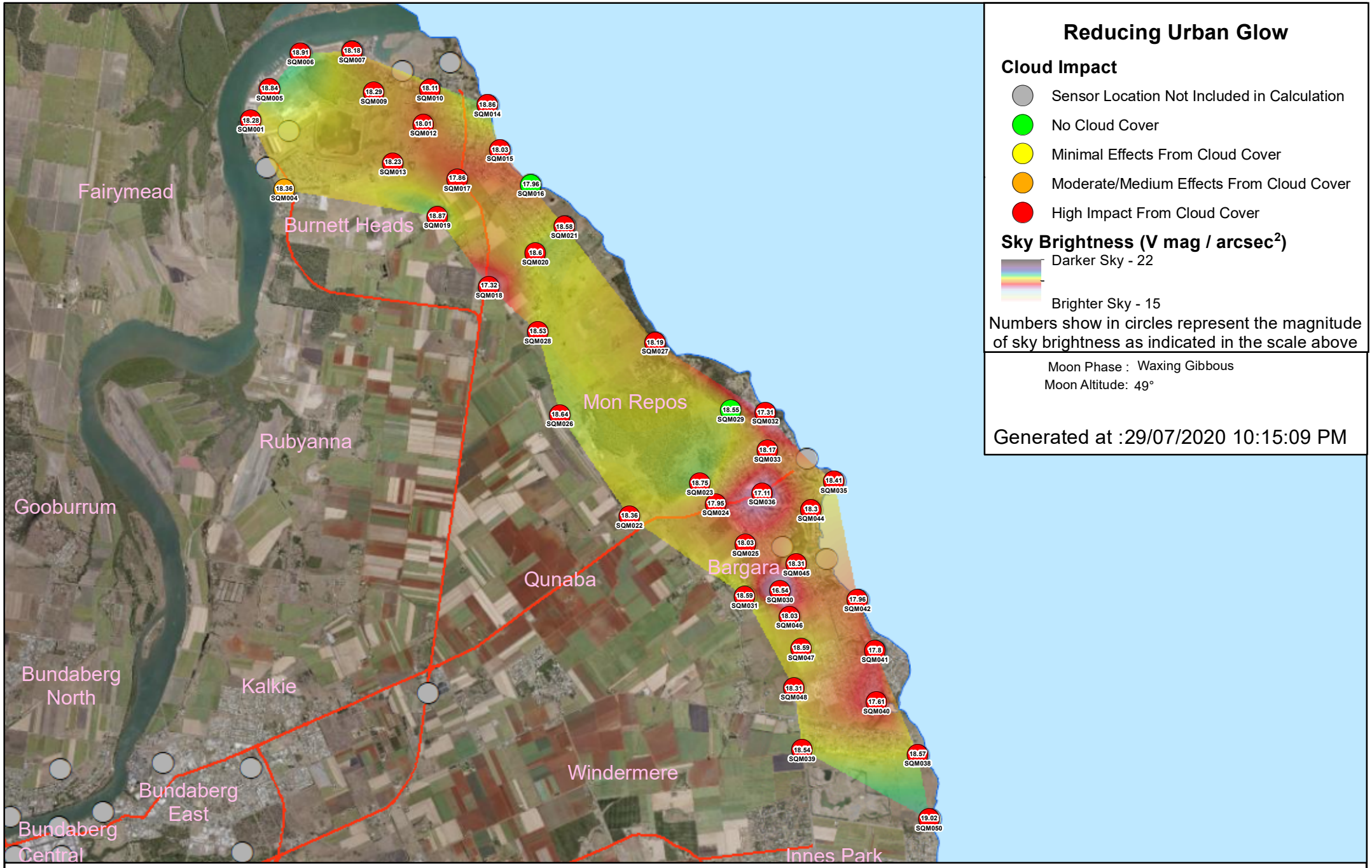
Moon Phase : Waxing Gibbous

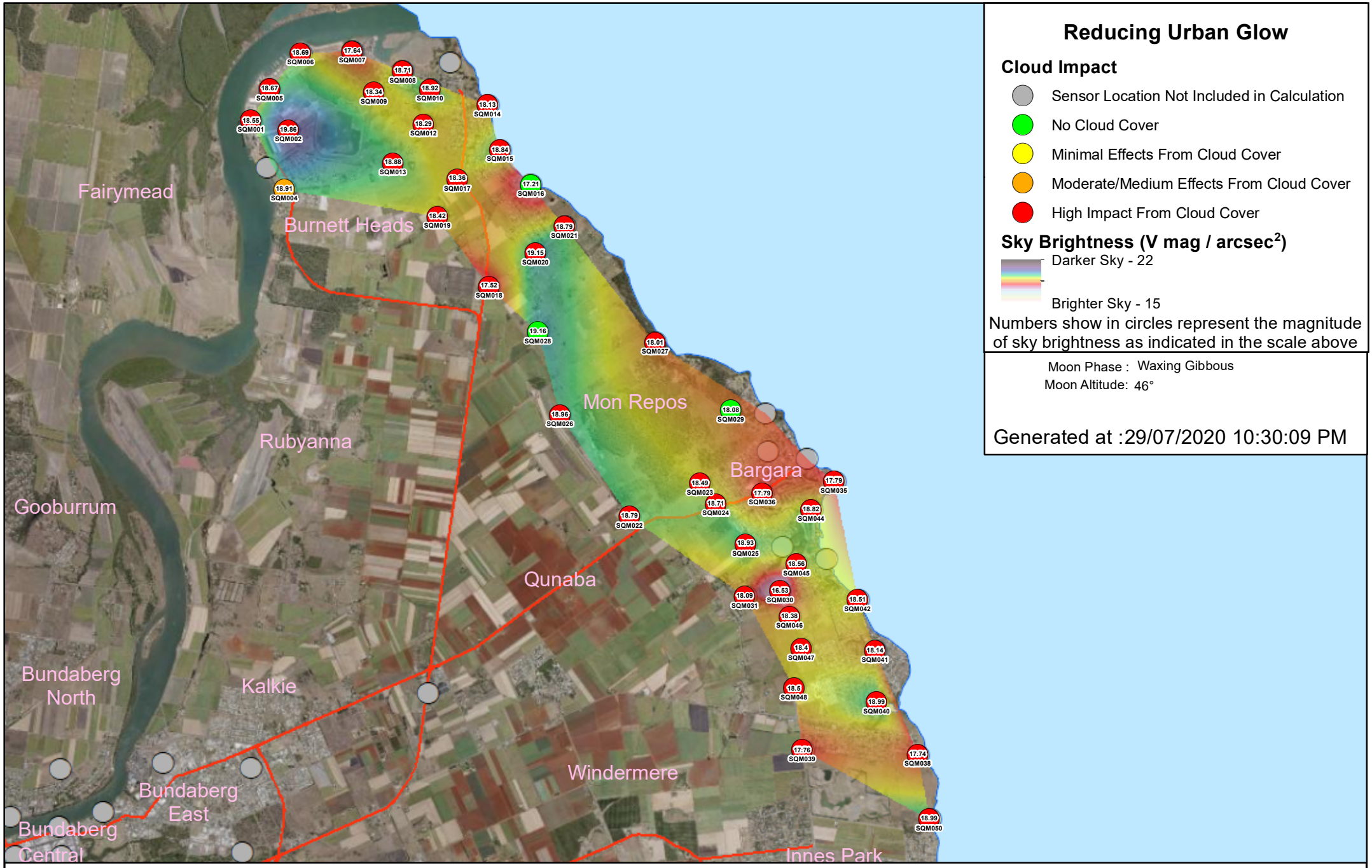
Moon Altitude: 56°

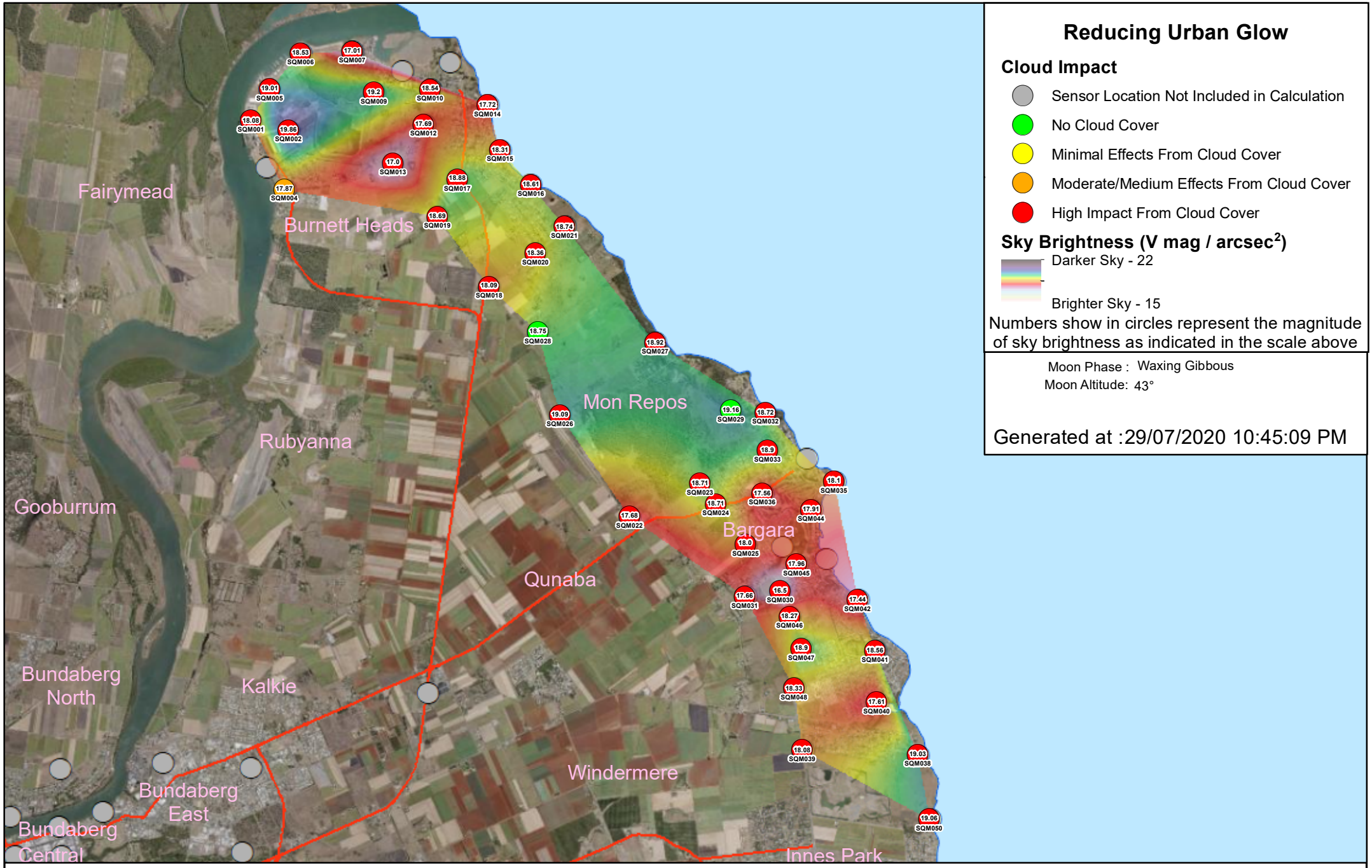
Generated at :29/07/2020 09:45:09 PM

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Greenfleet
Prince's Trust Australia
Bundaberg Southern Great Barrier Reef Queensland Where great begins
STA sea turtle alliance inc.


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 53°
Generated at :29/07/2020 10:00:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bargara
Windermere
Bundaberg East
Bundaberg Central
Innes Park
SQM001 17.82
SQM002 17.91
SQM003 18.01
SQM004 17.91
SQM005 18.01
SQM006 18.65
SQM007 17.96
SQM008 17.89
SQM009 18.66
SQM010 17.89
SQM011 17.75
SQM012 18.28
SQM013 18.18
SQM014 17.75
SQM015 18.34
SQM016 18.11
SQM017 18.38
SQM018 18.08
SQM019 17.95
SQM020 17.89
SQM021 17.98
SQM022 17.88
SQM023 18.36
SQM024 17.68
SQM025 18.08
SQM026 18.12
SQM027 17.55
SQM028 18.01
SQM029 17.7
SQM030 16.5
SQM031 18.59
SQM032 17.97
SQM033 18.89
SQM034 16.98
SQM035 17.79
SQM036 16.98
SQM037 18.41
SQM038 17.62
SQM039 17.51
SQM040 18.07
SQM041 17.49
SQM042 17.61
SQM043 18.06
SQM044 18.41
SQM045 18.07
SQM046 18.06
SQM047 18.14
SQM048 17.87
SQM049 18.08
SQM050 18.66


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 49°
Generated at :29/07/2020 10:15:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
18.91 SQM006
18.18 SQM007
18.84 SQM005
18.29 SQM009
18.11 SQM010
18.86 SQM014
18.28 SQM001
18.01 SQM012
18.03 SQM015
18.23 SQM013
17.86 SQM017
17.96 SQM016
18.36 SQM004
18.87 SQM019
18.58 SQM021
18.6 SQM020
17.32 SQM018
18.53 SQM028
18.19 SQM027
18.64 SQM026
18.55 SQM029
17.31 SQM032
18.17 SQM033
18.75 SQM023
17.11 SQM036
18.41 SQM035
17.95 SQM024
18.3 SQM044
18.36 SQM022
18.03 SQM025
18.31 SQM045
18.59 SQM031
16.54 SQM030
17.96 SQM042
18.03 SQM046
18.59 SQM047
17.8 SQM041
18.31 SQM048
17.61 SQM040
18.54 SQM039
18.57 SQM038
19.02 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 46°
Generated at :29/07/2020 10:30:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Bargara
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
18.69 SQM006
17.64 SQM007
18.71 SQM008
18.67 SQM005
18.34 SQM009
18.92 SQM010
18.13 SQM014
18.55 SQM001
19.86 SQM002
18.29 SQM012
18.84 SQM015
18.88 SQM013
18.36 SQM017
17.21 SQM016
18.91 SQM004
18.42 SQM019
18.79 SQM021
19.15 SQM020
17.52 SQM018
19.16 SQM028
18.01 SQM027
18.96 SQM026
18.08 SQM029
18.49 SQM023
17.79 SQM036
17.79 SQM035
18.71 SQM024
18.82 SQM044
18.79 SQM022
18.93 SQM025
18.56 SQM045
16.53 SQM030
18.09 SQM031
18.51 SQM042
18.38 SQM046
18.4 SQM047
18.14 SQM041
18.5 SQM048
18.99 SQM040
17.76 SQM039
17.74 SQM038
18.99 SQM050



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

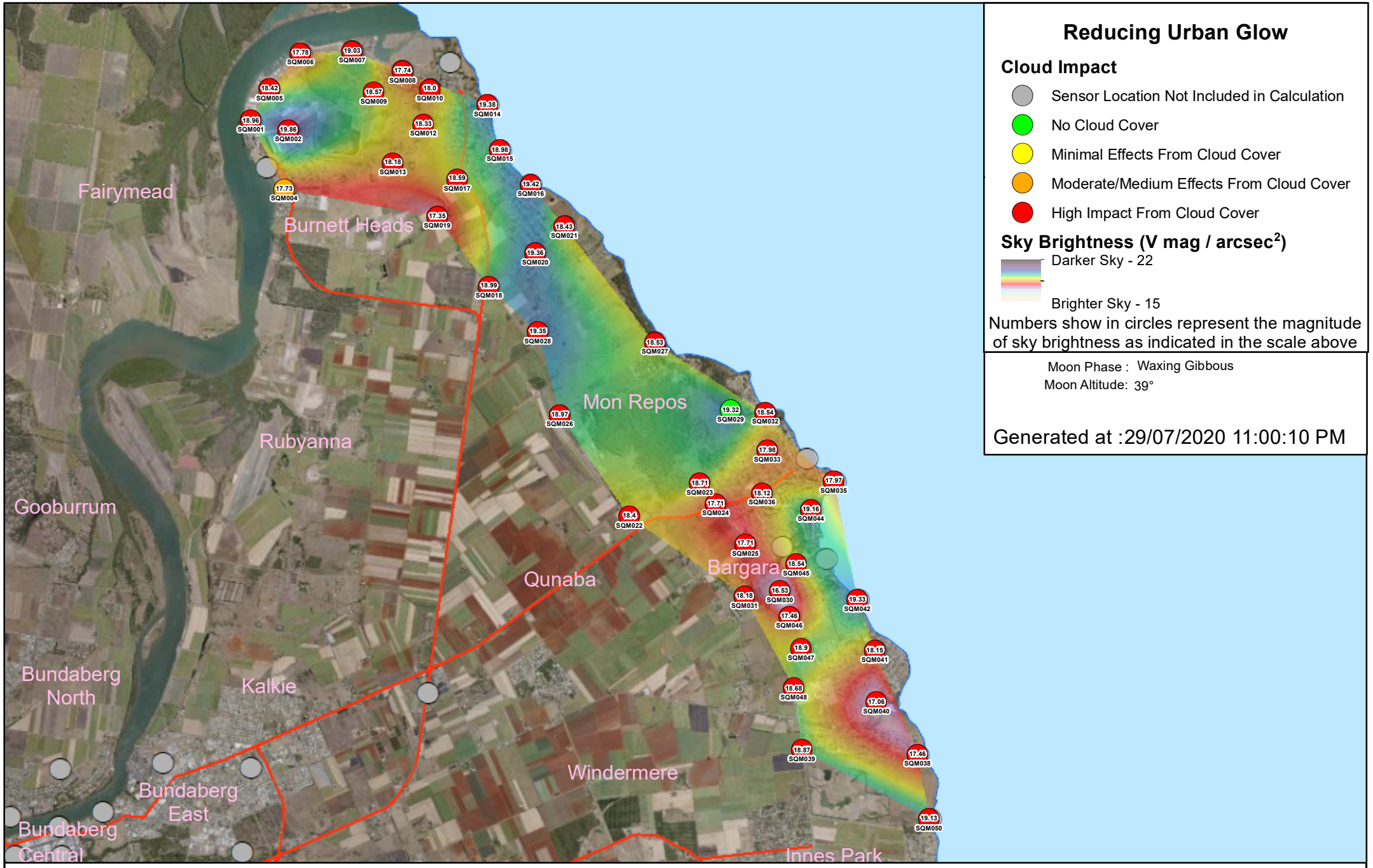
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waxing Gibbous

Moon Altitude: 43°

Generated at :29/07/2020 10:45:09 PM

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Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waxing Gibbous

Moon Altitude: 39°

Generated at :29/07/2020 11:00:10 PM

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BUNDABERG REGIONAL COUNCIL

REDUCING URBAN GLOW

ERGON ENERGY NETWORK

Burnett Mary REGIONAL GROUP

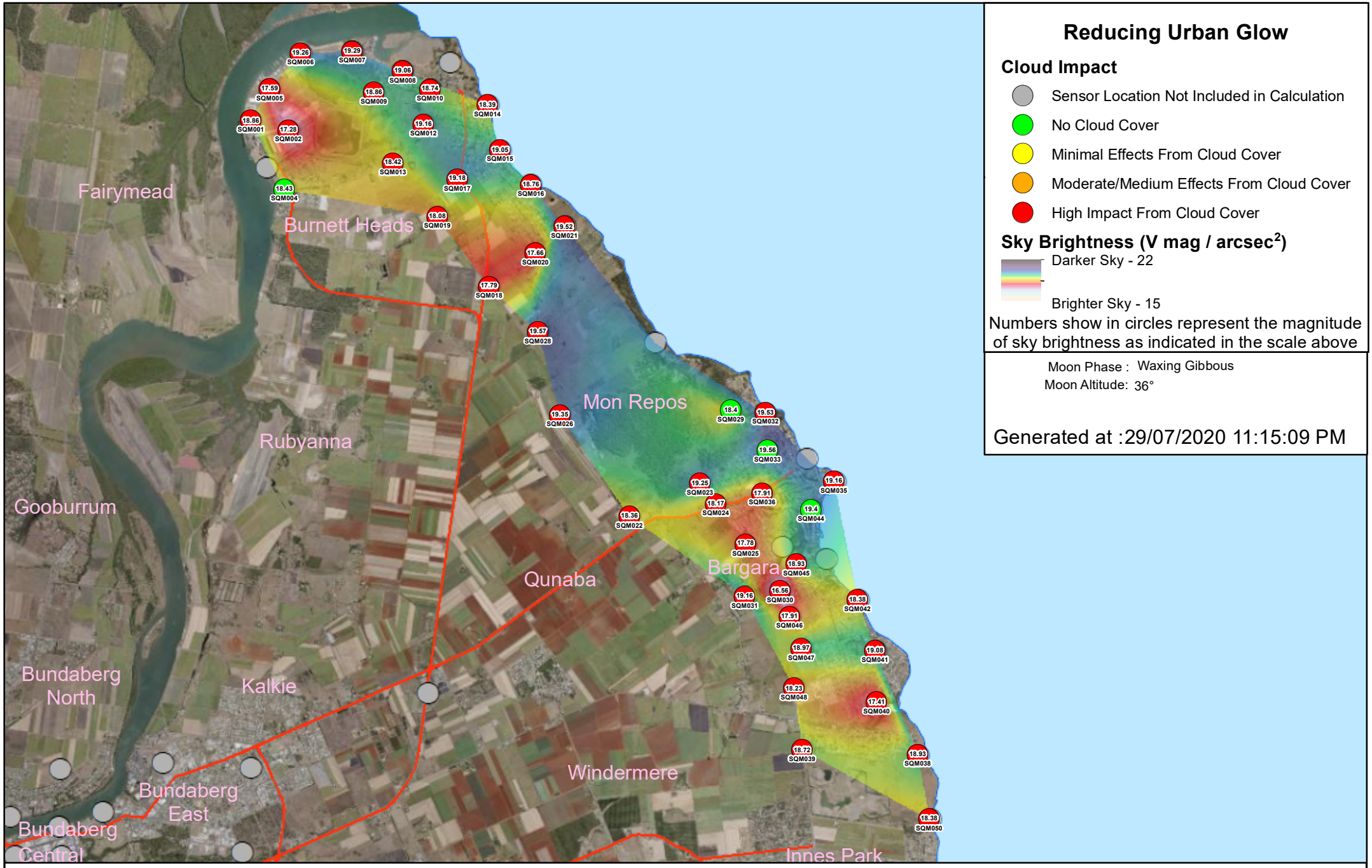
CQUniversity AUSTRALIA

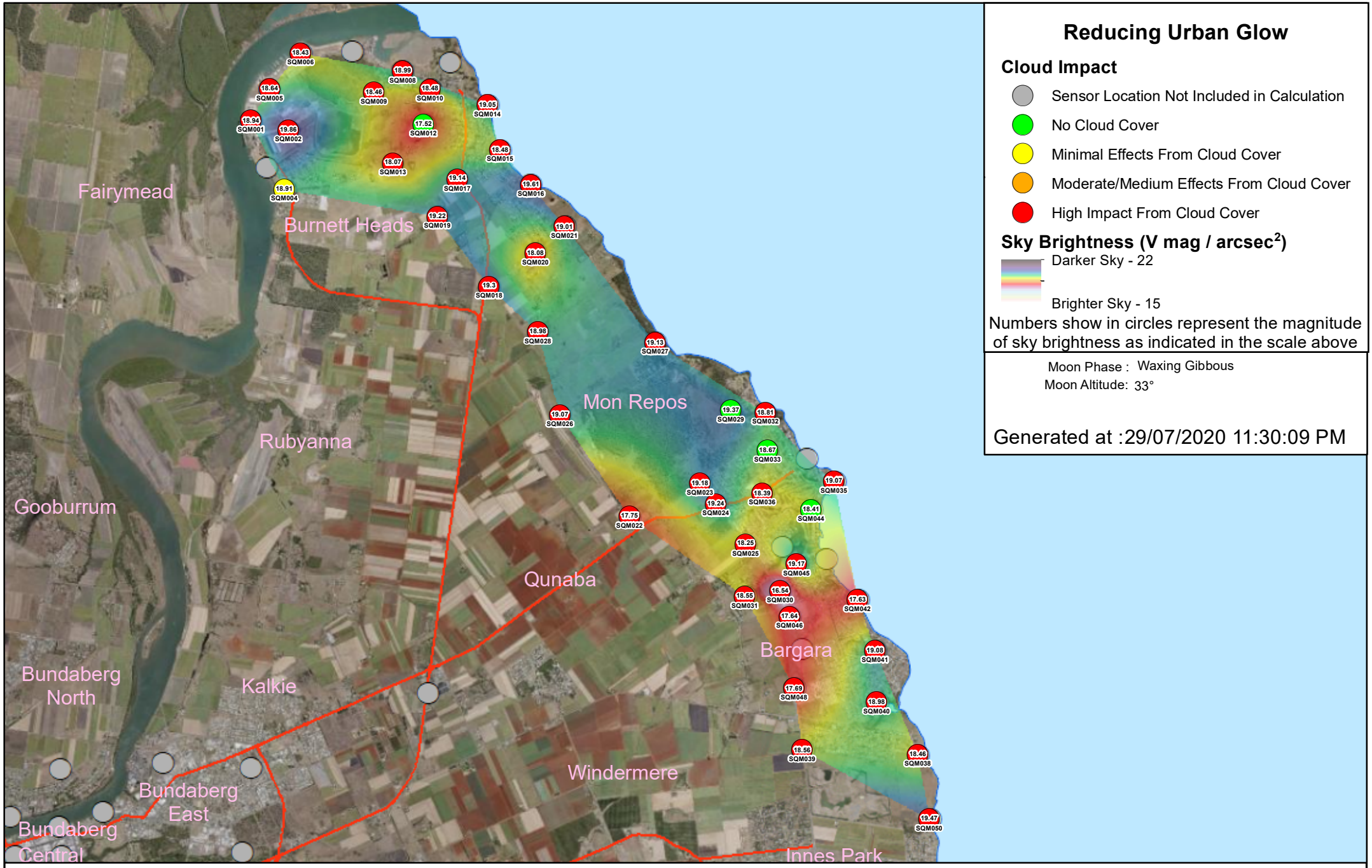
Greenfleet

Prince's Trust Australia

Bundaberg Southern Great Barrier Reef Queensland Where great begins

STA sea turtle alliance inc.


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 36°
Generated at :29/07/2020 11:15:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
19.26 SQM006
19.29 SQM007
19.06 SQM008
17.59 SQM005
18.86 SQM009
18.74 SQM010
18.39 SQM014
18.86 SQM001
17.28 SQM002
19.16 SQM012
19.05 SQM015
18.42 SQM013
19.18 SQM017
18.76 SQM016
18.43 SQM004
18.08 SQM019
19.52 SQM021
17.66 SQM020
17.79 SQM018
19.57 SQM028
19.35 SQM026
18.4 SQM029
19.53 SQM032
19.56 SQM033
19.25 SQM023
19.16 SQM035
17.91 SQM036
18.17 SQM024
19.4 SQM044
18.36 SQM022
17.78 SQM025
18.93 SQM045
19.16 SQM031
16.56 SQM030
18.38 SQM042
17.91 SQM046
18.97 SQM047
19.08 SQM041
18.23 SQM048
17.41 SQM040
18.72 SQM039
18.93 SQM038
18.38 SQM050



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waxing Gibbous

Moon Altitude: 33°

Generated at :29/07/2020 11:30:09 PM

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BUNDABERG REGIONAL COUNCIL

REDUCING URBAN GLOW

ERGON ENERGY NETWORK

Burnett Mary REGIONAL GROUP

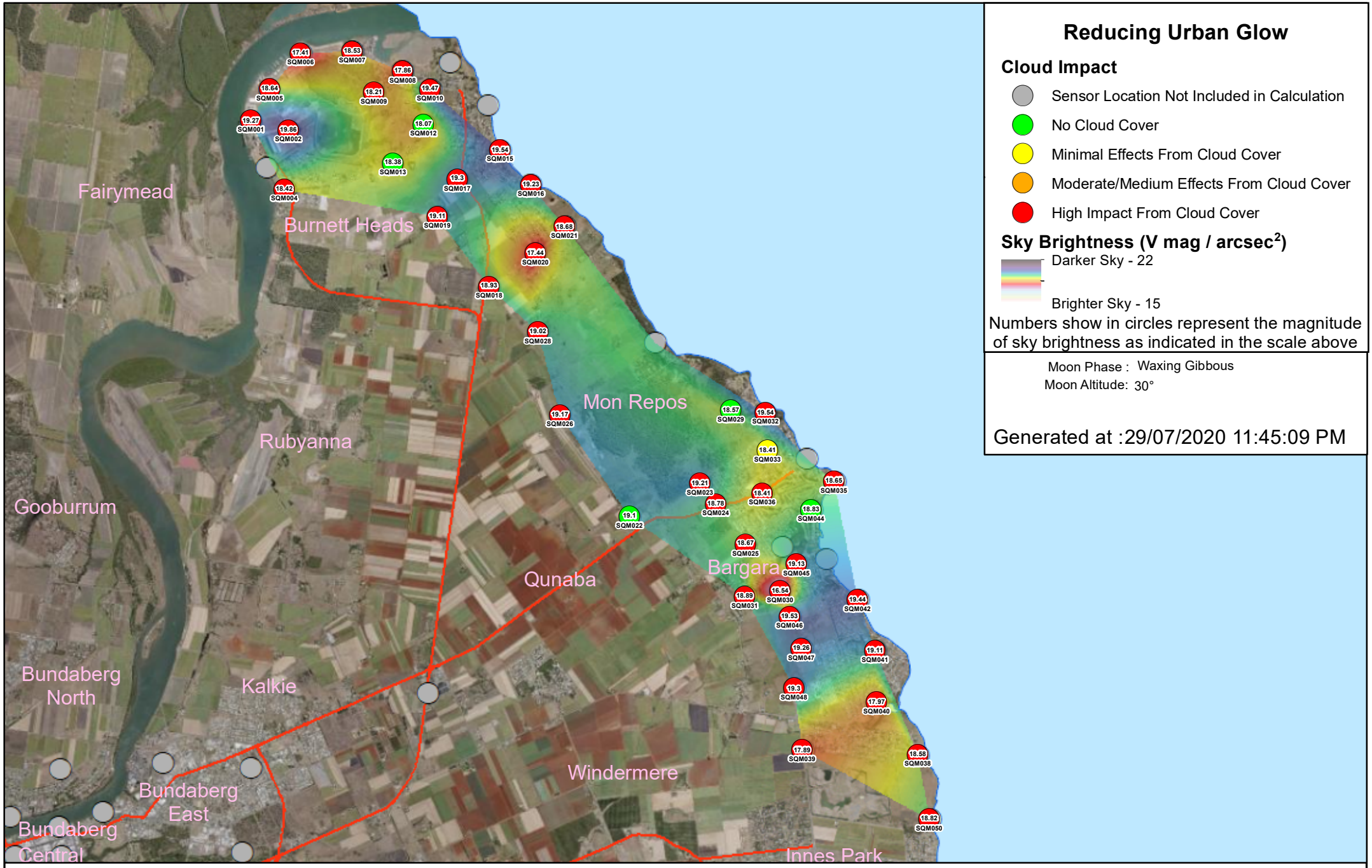
CQUniversity AUSTRALIA

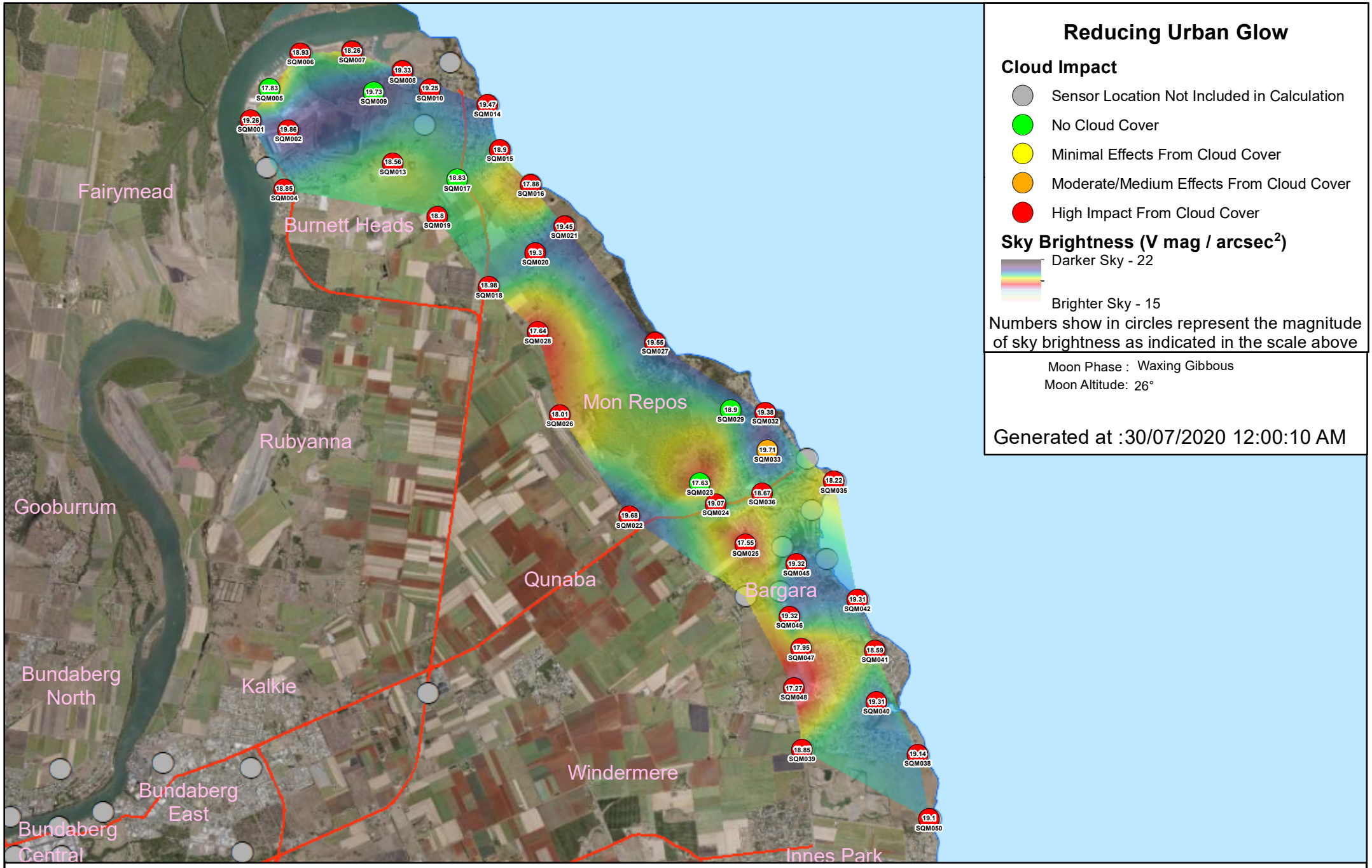
Greenfleet

Prince's Trust Australia

Bundaberg Southern Great Barrier Reef Queensland Where great begins

STA sea turtle alliance inc.


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 30°
Generated at :29/07/2020 11:45:09 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
17.41 SQM006
18.53 SQM007
17.86 SQM008
18.64 SQM005
18.21 SQM009
19.47 SQM010
19.27 SQM001
19.86 SQM002
18.07 SQM012
19.54 SQM015
18.38 SQM013
19.3 SQM017
19.23 SQM016
18.42 SQM004
19.11 SQM019
18.68 SQM021
17.44 SQM020
18.93 SQM018
19.02 SQM028
19.17 SQM026
18.57 SQM029
19.54 SQM032
18.41 SQM033
19.21 SQM023
18.65 SQM035
18.78 SQM024
18.41 SQM036
18.83 SQM044
19.1 SQM022
18.67 SQM025
19.13 SQM045
18.89 SQM031
16.54 SQM030
19.44 SQM042
19.53 SQM046
19.26 SQM047
19.11 SQM041
19.3 SQM048
17.97 SQM040
17.89 SQM039
18.58 SQM038
18.82 SQM050



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

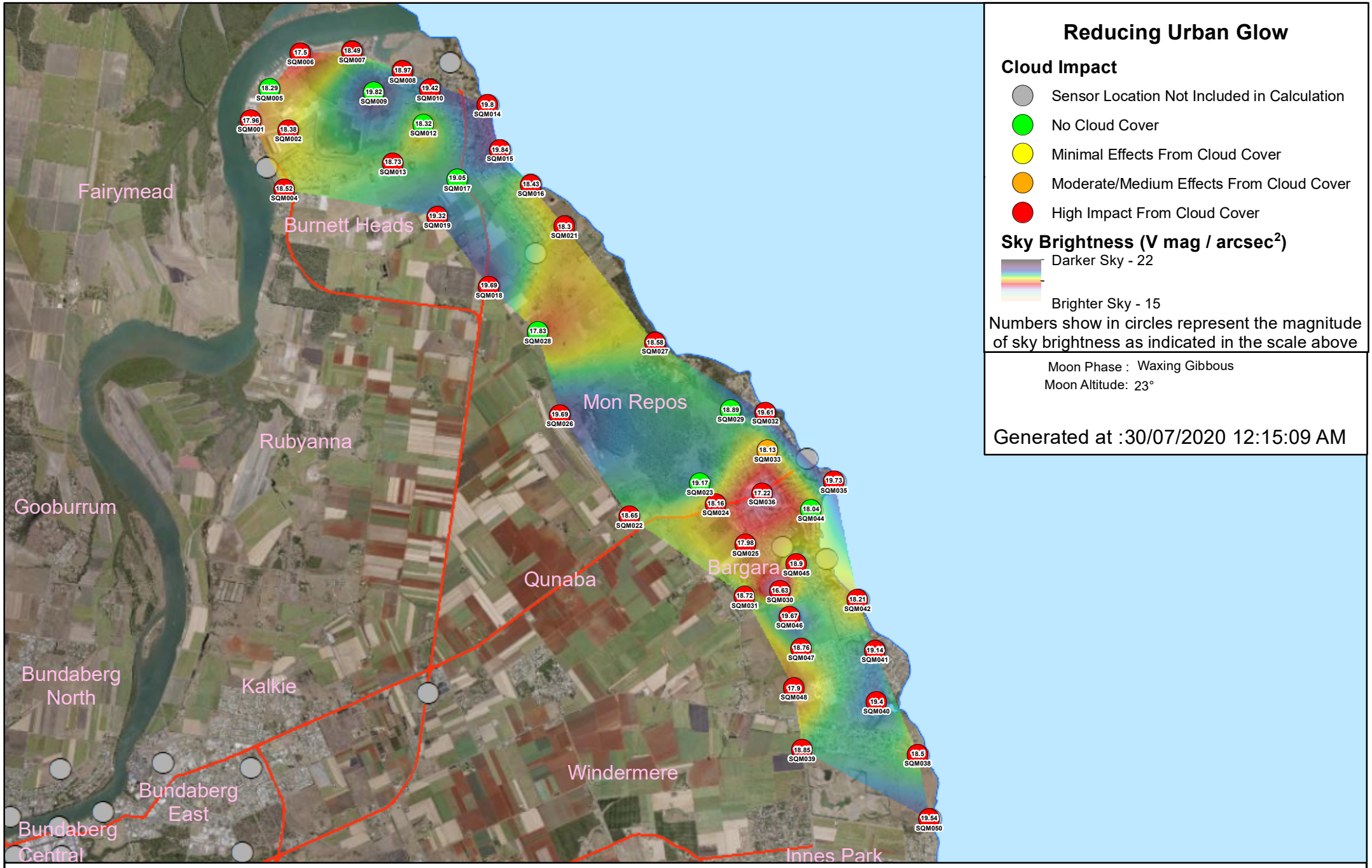
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waxing Gibbous

Moon Altitude: 26°

Generated at :30/07/2020 12:00:10 AM

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Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

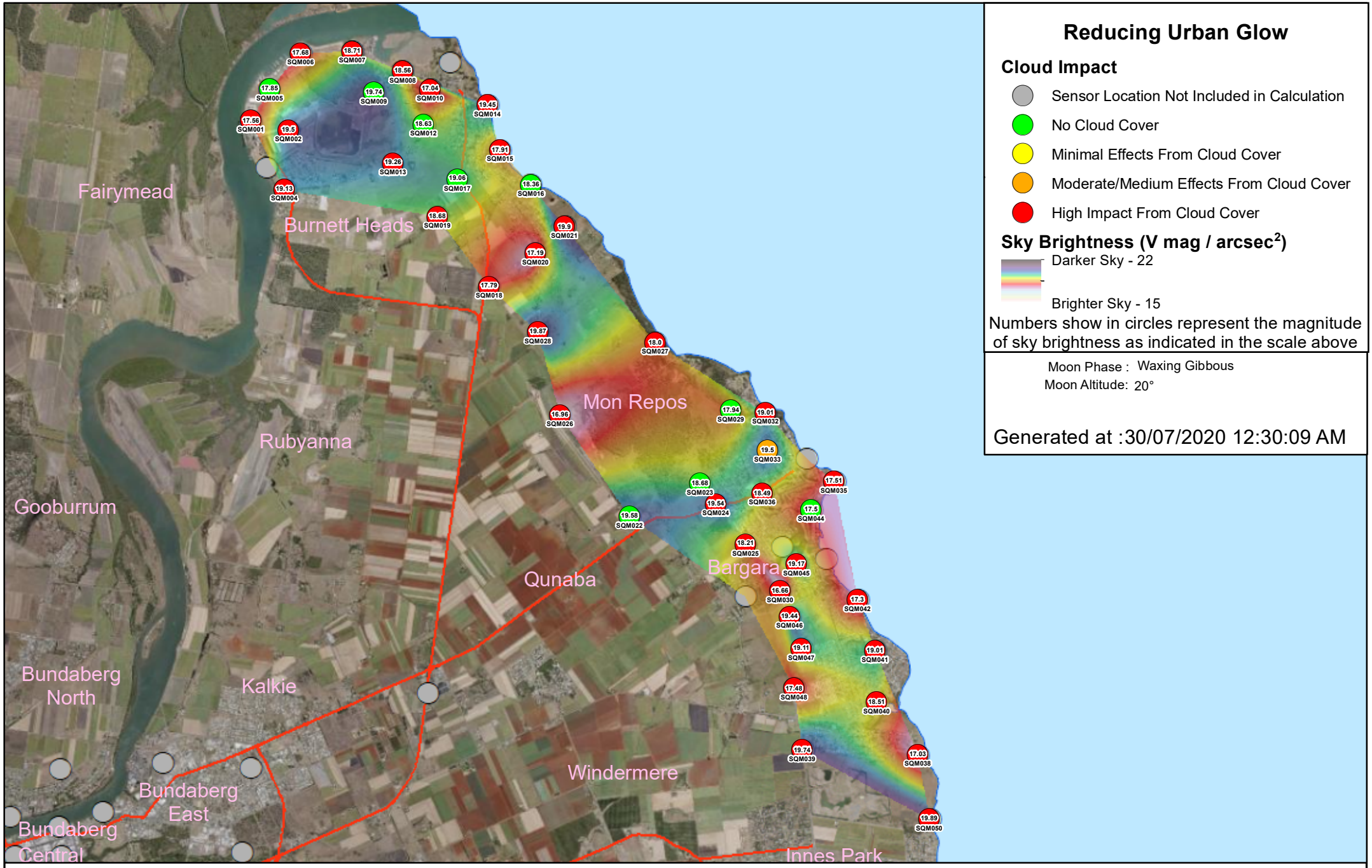
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

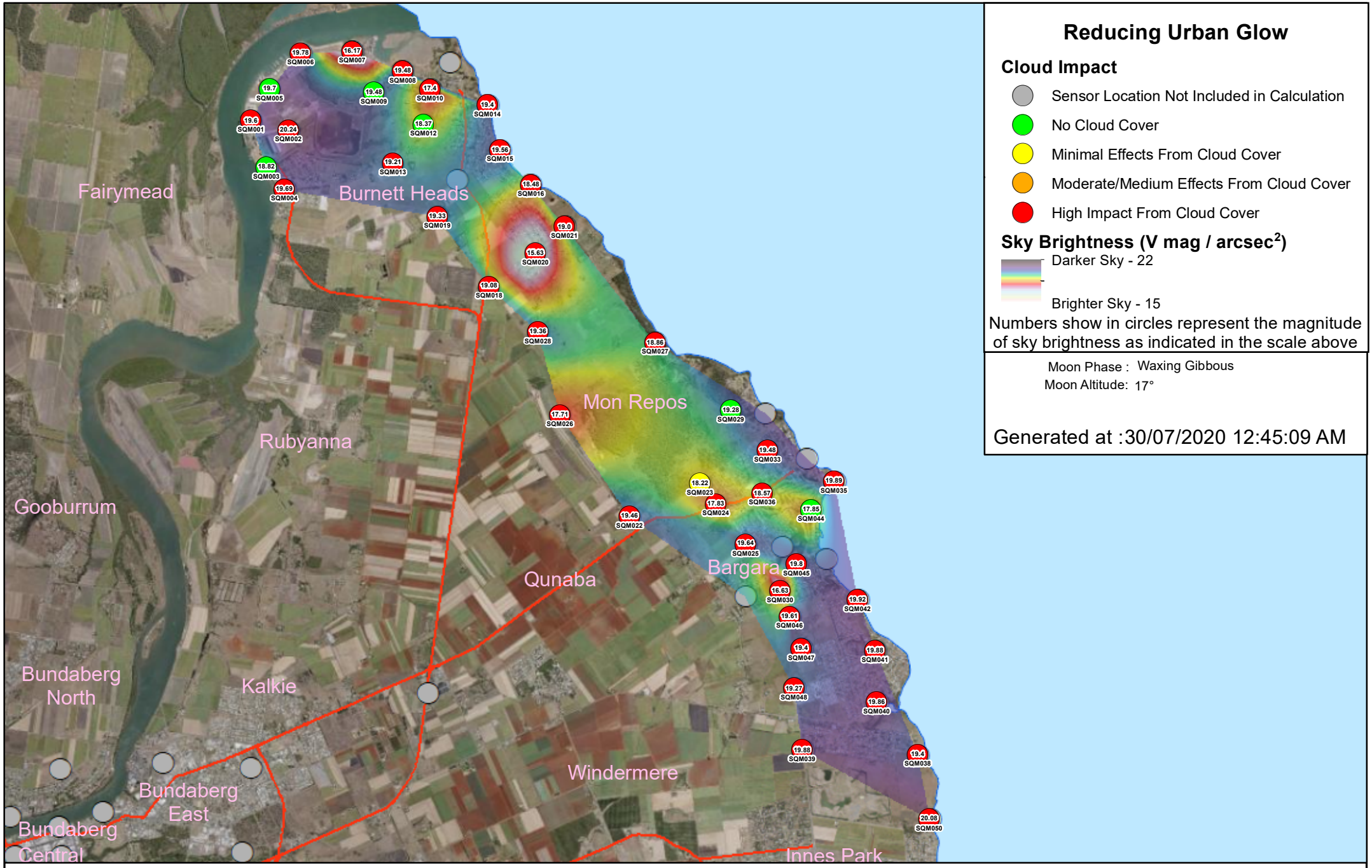
Moon Phase : Waxing Gibbous

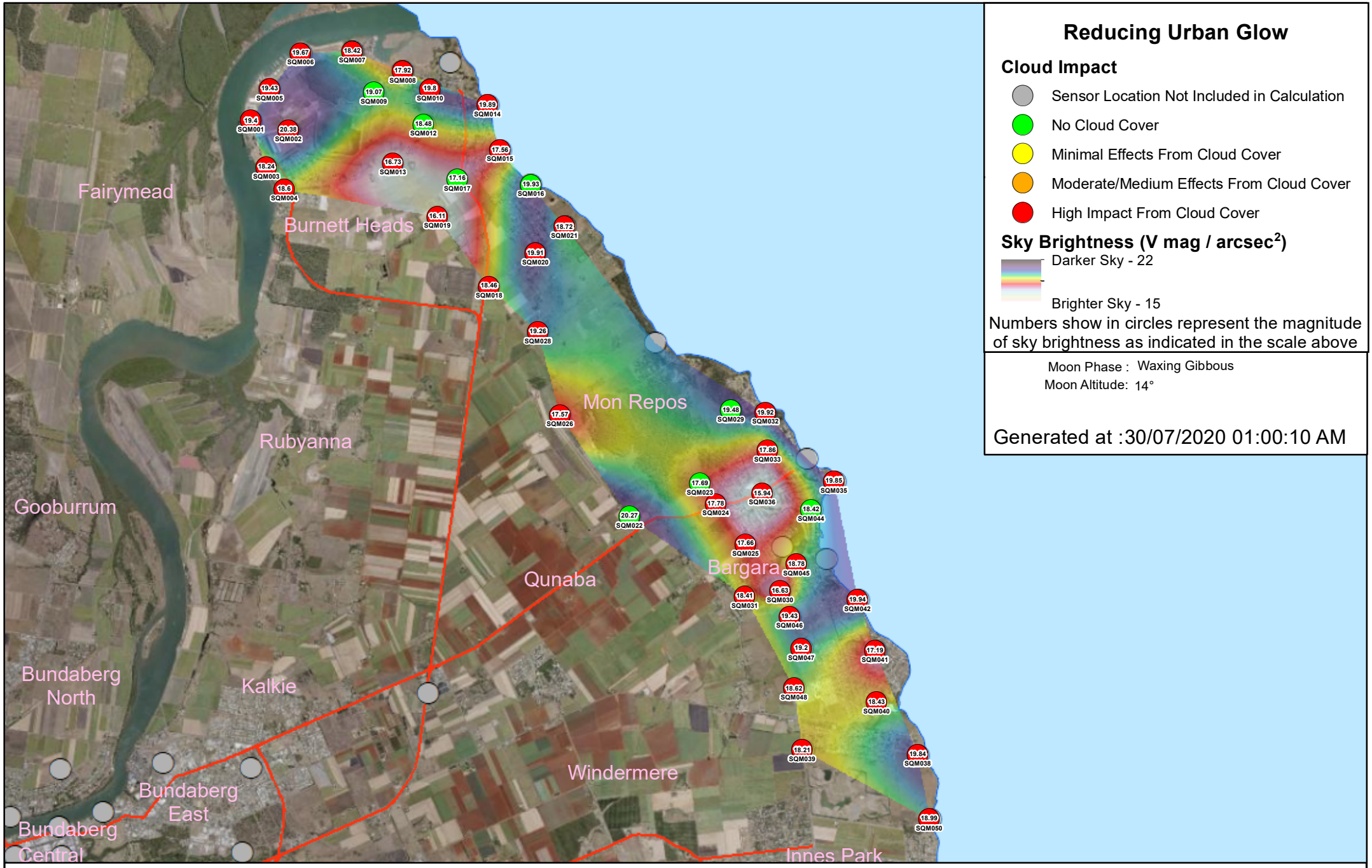
Moon Altitude: 23°

Generated at :30/07/2020 12:15:09 AM

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Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 20°
Generated at :30/07/2020 12:30:09 AM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
SQM001 17.56
SQM002 19.5
SQM004 19.13
SQM005 17.85
SQM006 17.68
SQM007 18.71
SQM008 18.56
SQM009 19.74
SQM010 17.04
SQM012 18.63
SQM013 19.26
SQM014 19.45
SQM015 17.91
SQM016 18.36
SQM017 19.06
SQM018 17.79
SQM019 18.68
SQM020 17.19
SQM021 19.9
SQM022 19.58
SQM023 18.68
SQM024 19.54
SQM025 18.21
SQM026 16.96
SQM027 18.0
SQM028 19.87
SQM029 17.94
SQM030 16.66
SQM032 19.01
SQM033 19.5
SQM035 17.51
SQM036 18.49
SQM039 19.74
SQM040 18.51
SQM041 19.01
SQM042 17.3
SQM044 17.5
SQM045 19.17
SQM046 19.44
SQM047 19.11
SQM048 17.48
SQM050 19.89
SQM038 17.03
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ERGON ENERGY NETWORK
Burnett Mary REGIONAL GROUP
CQ University AUSTRALIA
Greenfleet
Prince's Trust Australia
Bundaberg Southern Great Barrier Reef Queensland Where great begins
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Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 17°
Generated at :30/07/2020 12:45:09 AM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
19.78 SQM006
16.17 SQM007
19.48 SQM008
19.7 SQM005
19.48 SQM009
17.4 SQM010
19.4 SQM014
19.6 SQM001
20.24 SQM002
18.37 SQM012
19.56 SQM015
18.82 SQM003
19.21 SQM013
19.69 SQM004
18.48 SQM016
19.33 SQM019
19.0 SQM021
15.63 SQM020
19.08 SQM018
19.36 SQM028
18.86 SQM027
17.71 SQM026
19.28 SQM029
19.48 SQM033
18.22 SQM023
19.89 SQM035
18.57 SQM036
17.83 SQM024
17.85 SQM044
19.46 SQM022
19.64 SQM025
19.8 SQM045
16.63 SQM030
19.92 SQM042
19.61 SQM046
19.4 SQM047
19.88 SQM041
19.27 SQM048
19.86 SQM040
19.88 SQM039
19.4 SQM038
20.08 SQM050



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

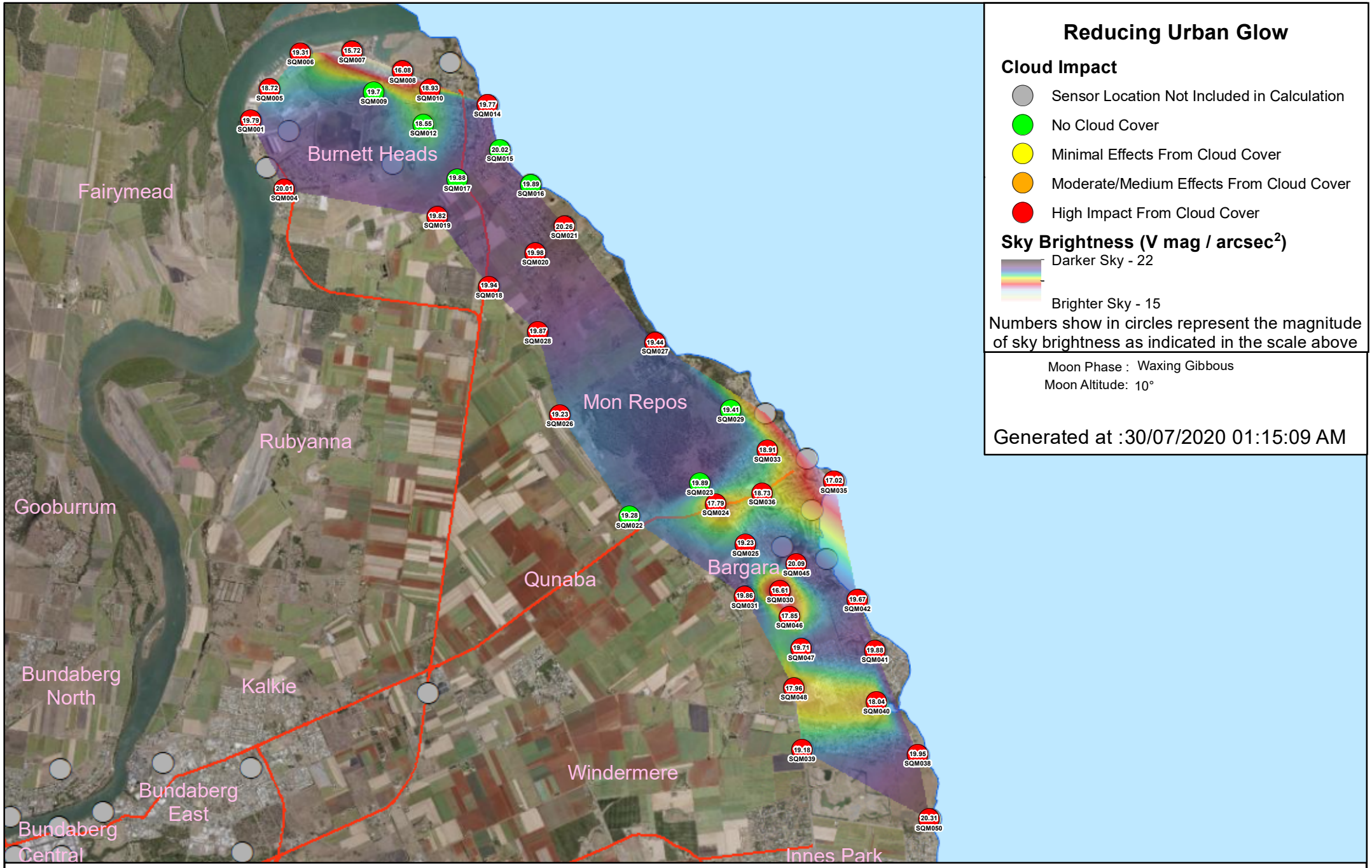
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

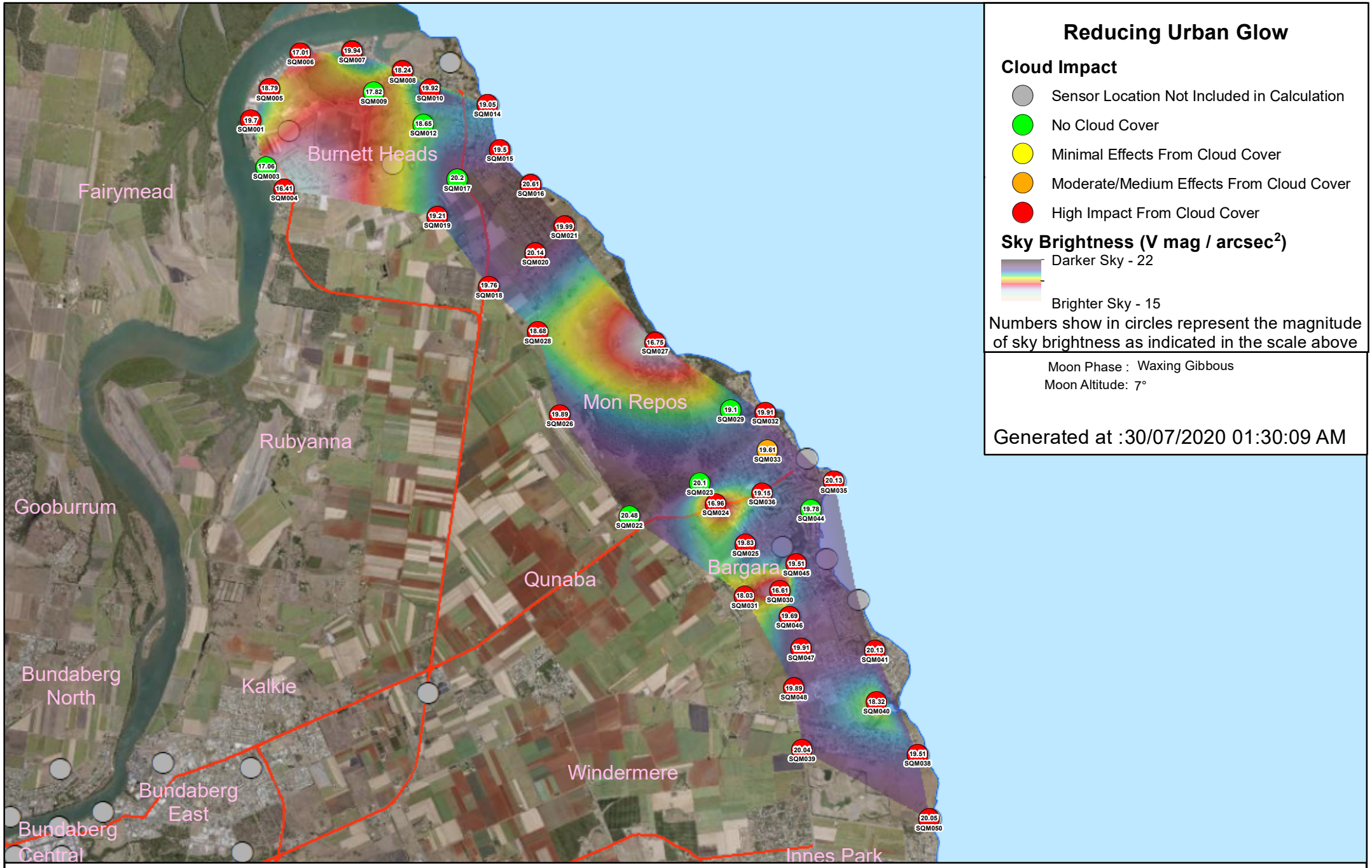
Moon Phase : Waxing Gibbous

Moon Altitude: 14°

Generated at :30/07/2020 01:00:10 AM

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Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 10°
Generated at :30/07/2020 01:15:09 AM
Burnett Heads
Fairymead
Rubyanna
Gooburrum
Mon Repos
Bargara
Qunaba
Kalkie
Bundaberg North
Bundaberg East
Bundaberg Central
Windermere
Innes Park
SQM001 19.79
SQM004 20.01
SQM005 18.72
SQM006 19.31
SQM007 15.72
SQM008 16.08
SQM009 19.7
SQM010 18.93
SQM012 18.55
SQM014 19.77
SQM015 20.02
SQM016 19.89
SQM017 19.88
SQM018 19.94
SQM019 19.82
SQM020 19.98
SQM021 20.26
SQM022 19.28
SQM023 19.89
SQM024 17.79
SQM025 19.23
SQM026 19.23
SQM027 19.44
SQM028 19.87
SQM029 19.41
SQM030 16.61
SQM031 19.86
SQM033 18.91
SQM035 17.02
SQM036 18.73
SQM038 19.95
SQM039 19.18
SQM040 18.04
SQM041 19.88
SQM042 19.67
SQM045 20.09
SQM046 17.85
SQM047 19.71
SQM048 17.96
SQM050 20.31
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Burnett Mary REGIONAL GROUP
CQ University AUSTRALIA
Greenfleet
Prince's Trust Australia
Bundaberg Southern Great Barrier Reef Queensland Where great begins
STA sea turtle alliance inc.



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

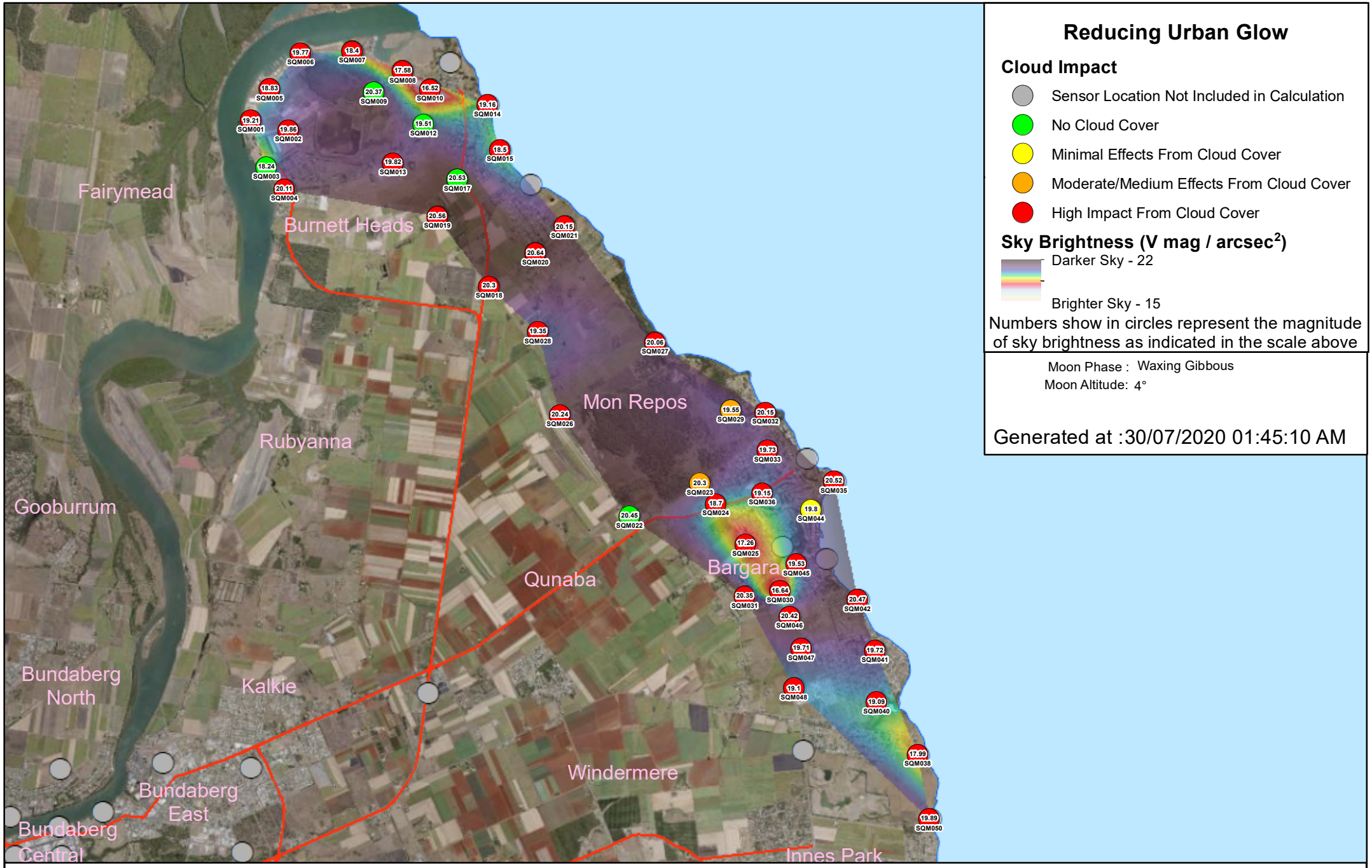
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

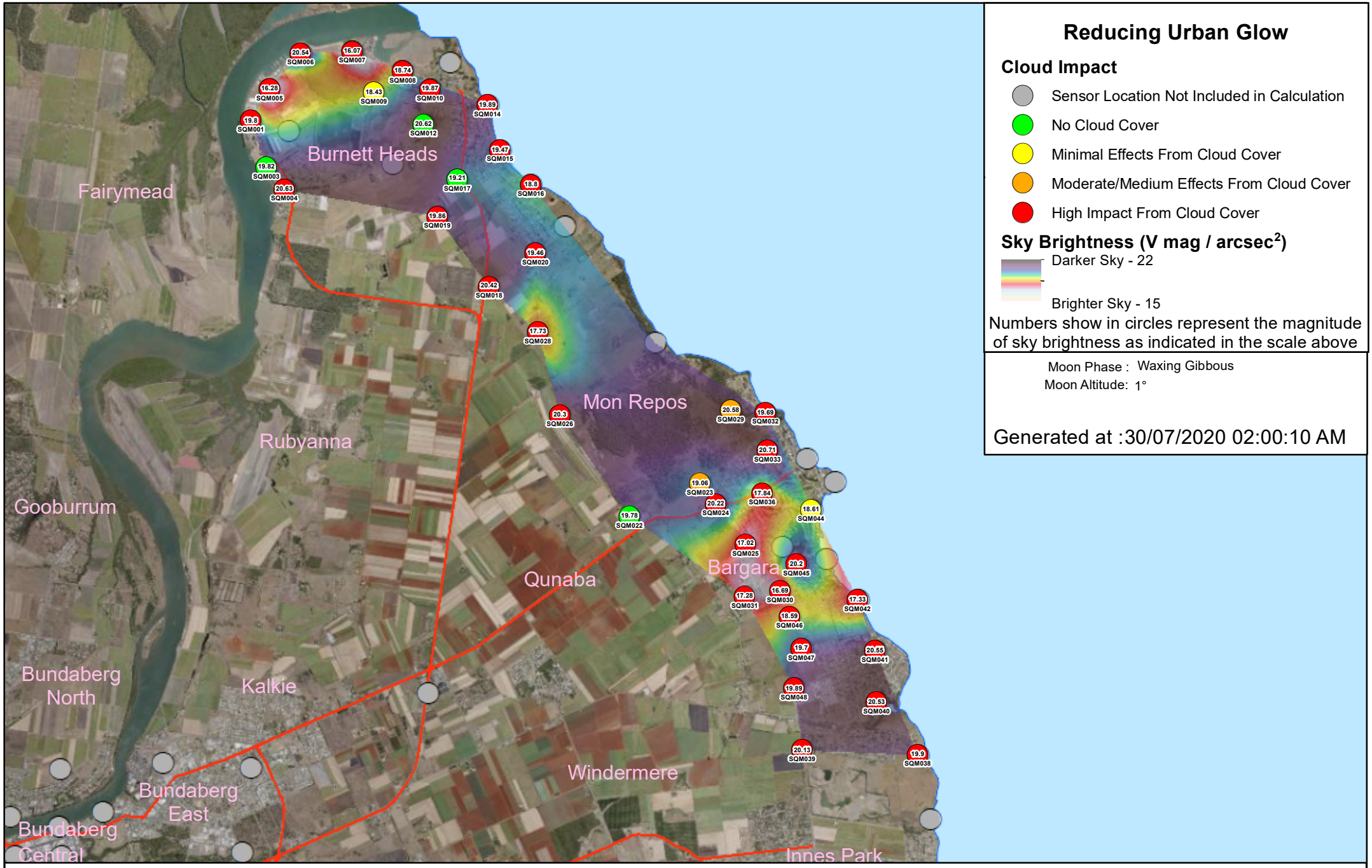
Moon Phase : Waxing Gibbous

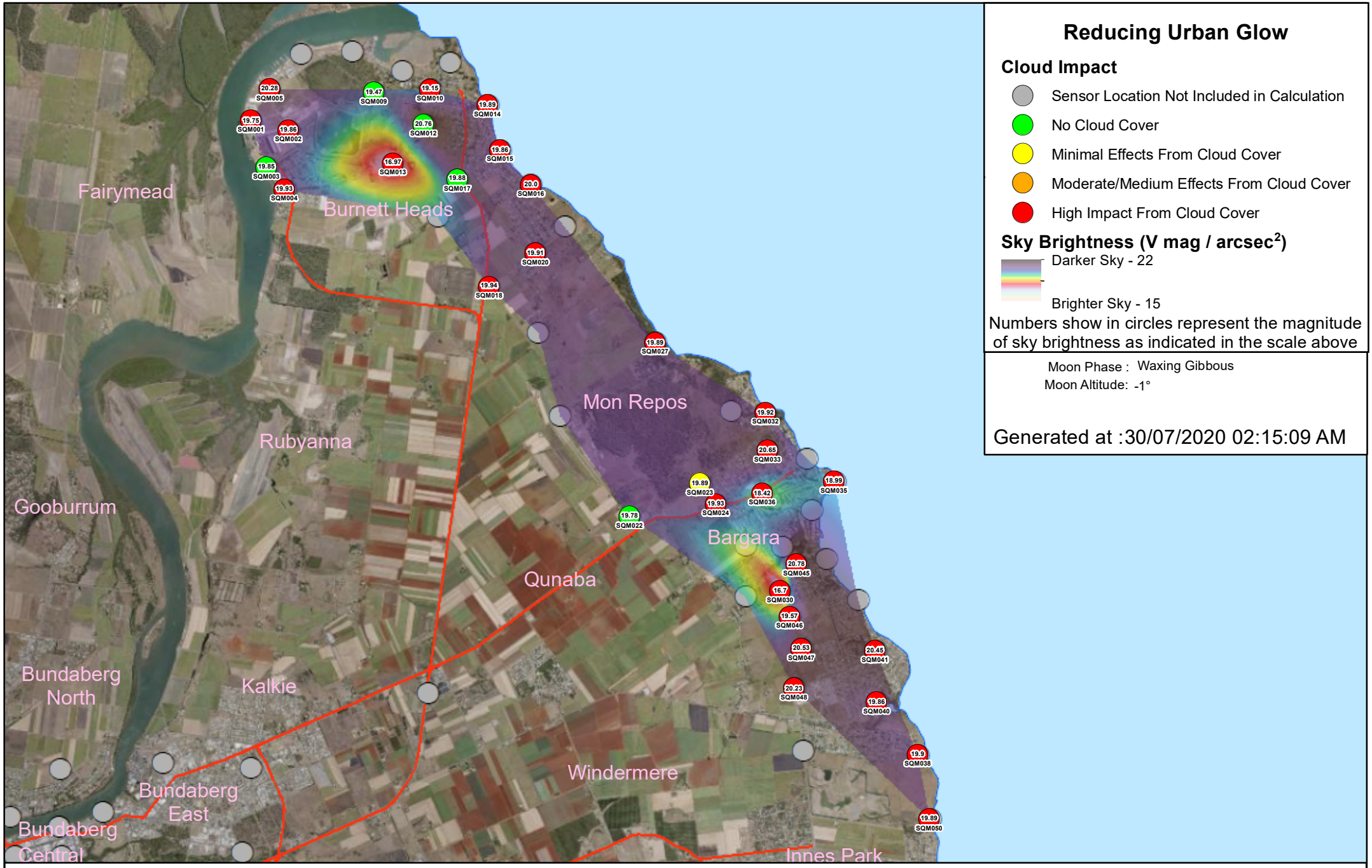
Moon Altitude: 7°

Generated at :30/07/2020 01:30:09 AM

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Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 4°
Generated at :30/07/2020 01:45:10 AM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
19.77 SQM006
18.4 SQM007
17.58 SQM008
18.83 SQM005
20.37 SQM009
16.52 SQM010
19.16 SQM014
19.21 SQM001
19.86 SQM002
19.51 SQM012
18.5 SQM015
18.24 SQM003
19.82 SQM013
20.53 SQM017
20.11 SQM004
20.56 SQM019
20.15 SQM021
20.64 SQM020
20.3 SQM018
19.35 SQM028
20.06 SQM027
20.24 SQM026
19.55 SQM029
20.15 SQM032
19.73 SQM033
20.3 SQM023
19.15 SQM036
20.52 SQM035
18.7 SQM024
19.8 SQM044
20.45 SQM022
17.26 SQM025
19.53 SQM045
16.64 SQM030
20.35 SQM031
20.47 SQM042
20.42 SQM046
19.71 SQM047
19.72 SQM041
19.1 SQM048
19.09 SQM040
17.99 SQM038
19.89 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: 1°
Generated at :30/07/2020 02:00:10 AM
Burnett Heads
Fairymead
Rubyanna
Gooburrum
Mon Repos
Qunaba
Bargara
Kalkie
Bundaberg North
Bundaberg East
Bundaberg Central
Windermere
Innes Park
SQM001 19.8
SQM002 19.82
SQM003 20.63
SQM004
SQM005 16.28
SQM006 20.54
SQM007 16.07
SQM008 18.74
SQM009 18.43
SQM010 19.87
SQM012 20.62
SQM014 19.89
SQM015 19.47
SQM016 18.8
SQM017 19.21
SQM018 20.42
SQM019 19.86
SQM020 19.46
SQM022 19.78
SQM023 19.06
SQM024 20.22
SQM025 17.02
SQM026 20.3
SQM028 17.73
SQM029 20.58
SQM030 16.69
SQM031 17.28
SQM032 19.69
SQM033 20.71
SQM036 17.84
SQM038 19.9
SQM039 20.13
SQM040 20.53
SQM041 20.55
SQM042 17.33
SQM044 18.61
SQM045 20.2
SQM046 18.59
SQM047 19.7
SQM048 19.89



Reducing Urban Glow

Cloud Impact

- Sensor Location Not Included in Calculation
- No Cloud Cover
- Minimal Effects From Cloud Cover
- Moderate/Medium Effects From Cloud Cover
- High Impact From Cloud Cover

Sky Brightness (V mag / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

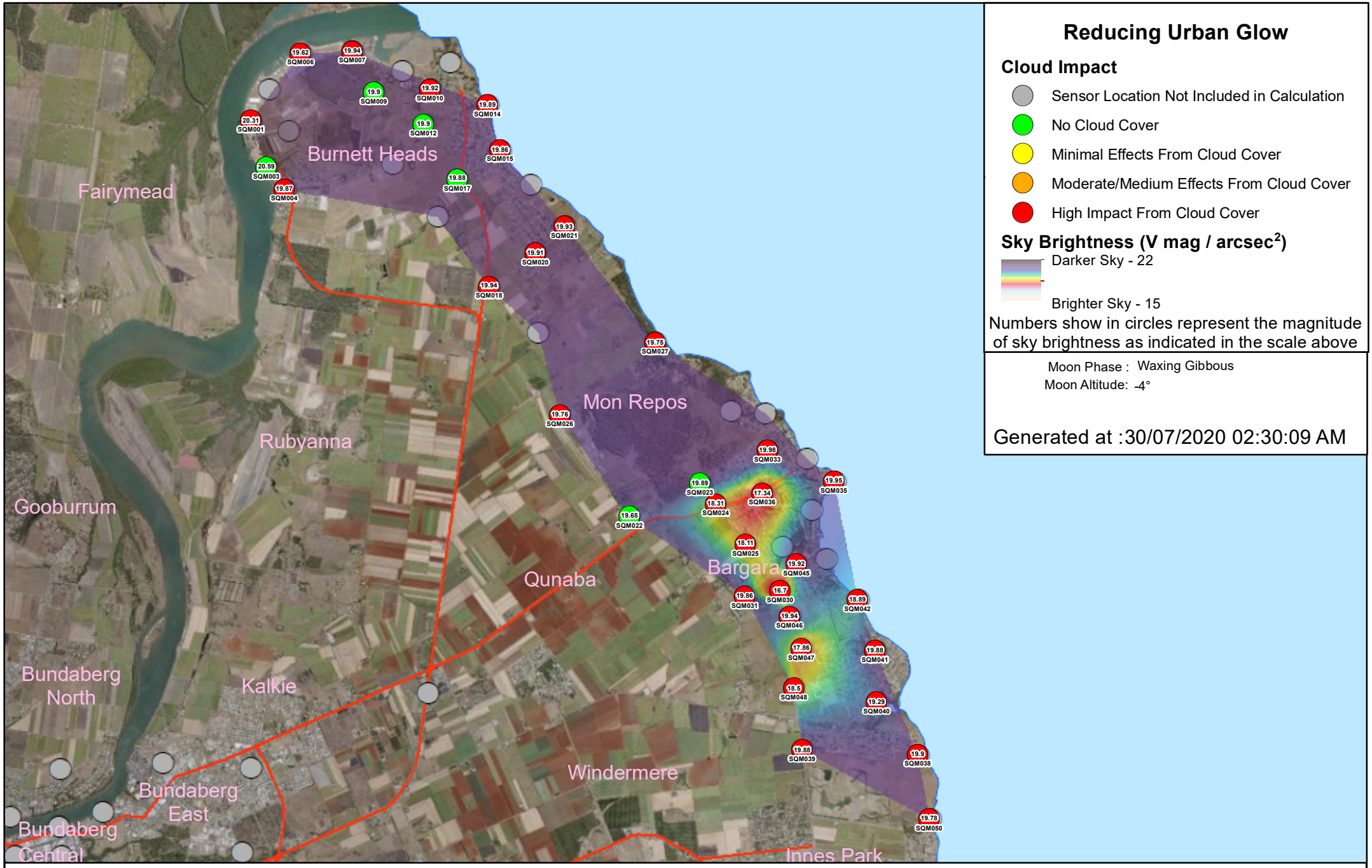
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

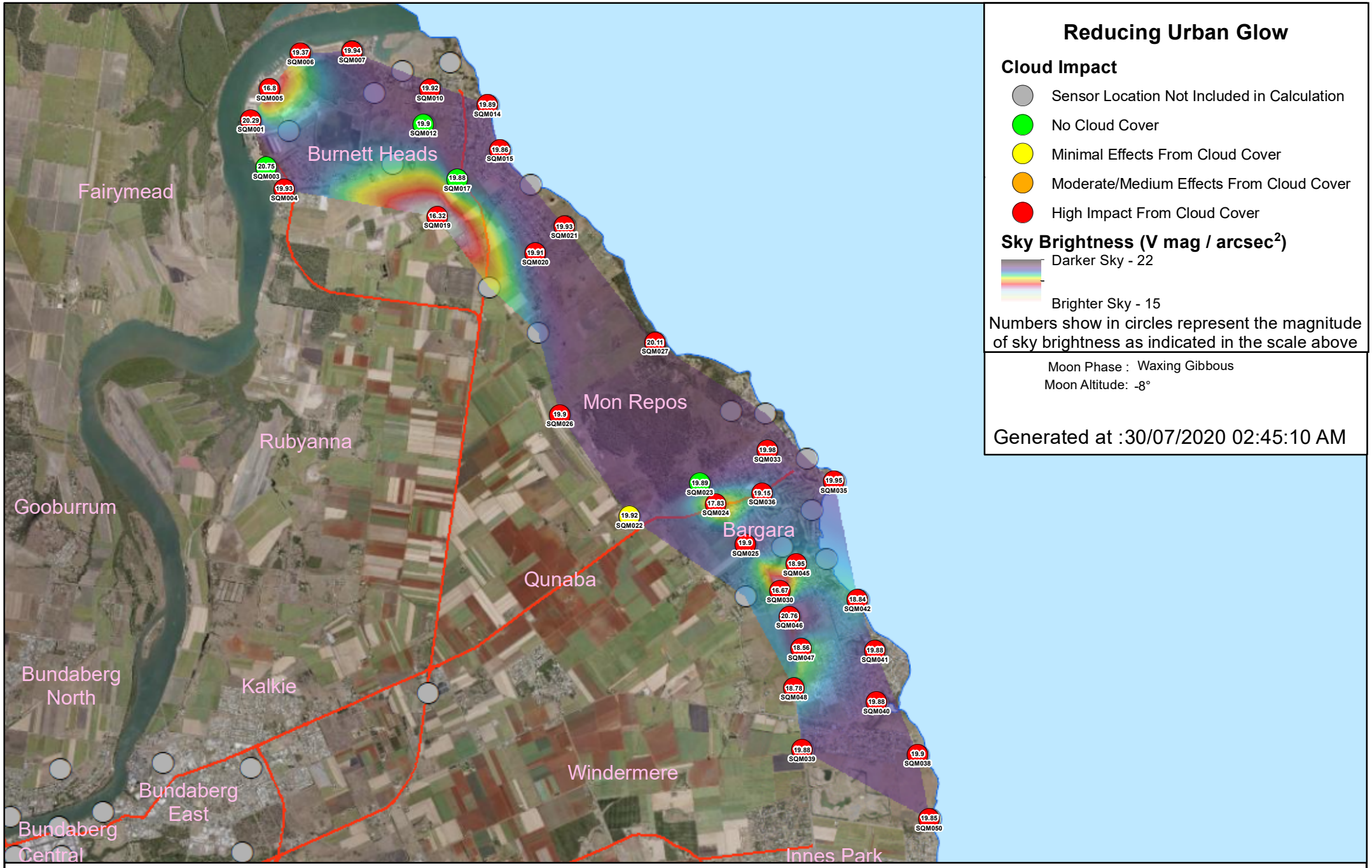
Moon Phase : Waxing Gibbous

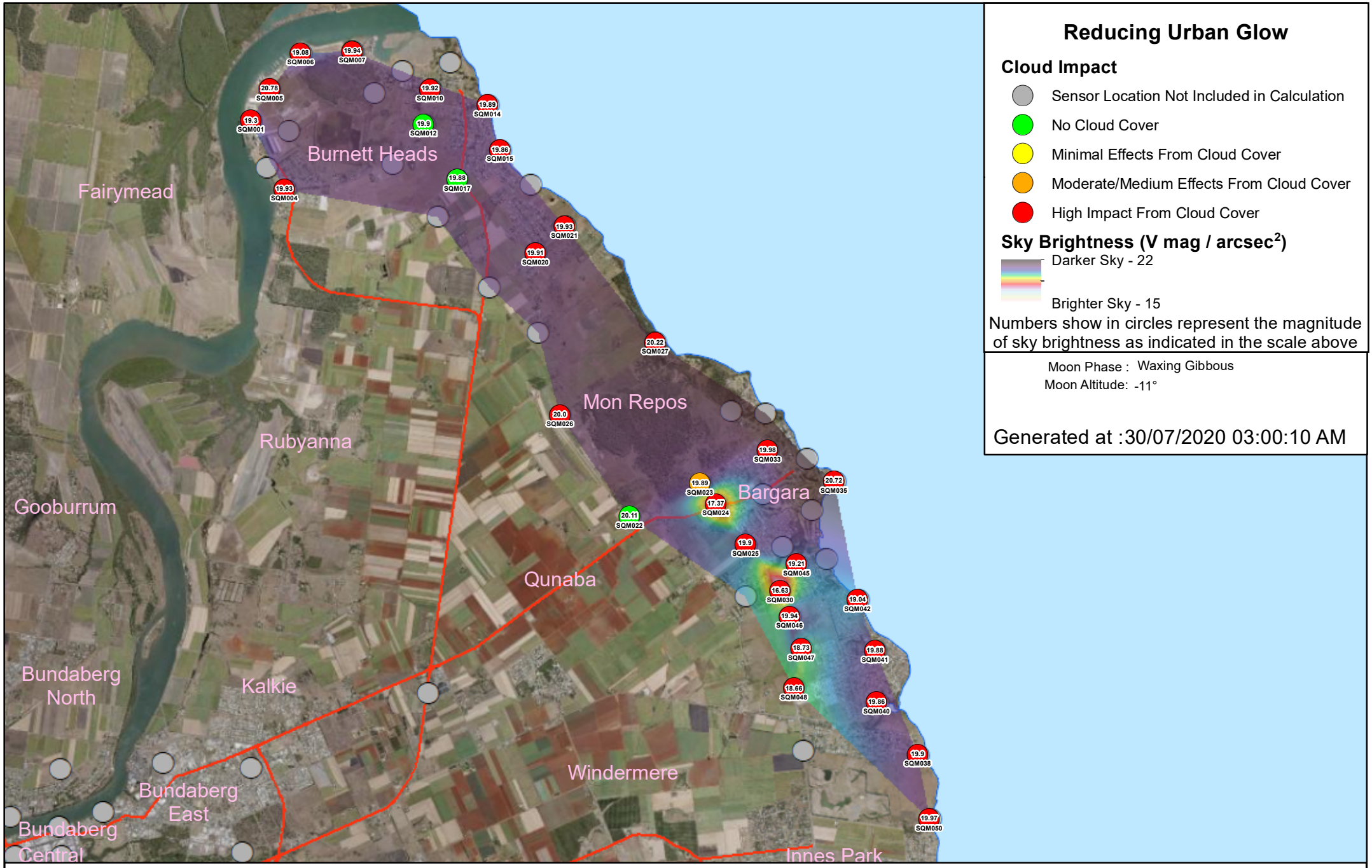
Moon Altitude: -1°

Generated at :30/07/2020 02:15:09 AM

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Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: -4°
Generated at :30/07/2020 02:30:09 AM
Burnett Heads
Fairymead
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
19.62 SQM006
19.94 SQM007
19.9 SQM009
19.92 SQM010
20.31 SQM001
19.89 SQM014
19.9 SQM012
19.86 SQM015
20.59 SQM003
19.87 SQM004
19.88 SQM017
19.93 SQM021
19.91 SQM020
19.94 SQM018
19.75 SQM027
19.76 SQM026
19.98 SQM033
19.89 SQM023
19.95 SQM035
17.34 SQM036
18.31 SQM024
19.65 SQM022
18.11 SQM025
19.92 SQM045
19.86 SQM031
16.7 SQM030
18.89 SQM042
19.94 SQM046
17.86 SQM047
19.88 SQM041
18.5 SQM048
19.29 SQM040
19.88 SQM039
19.9 SQM038
19.78 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: -8°
Generated at :30/07/2020 02:45:10 AM
Burnett Heads
Fairymead
Mon Repos
Rubyanna
Gooburrum
Bargara
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
19.37 SQM006
19.94 SQM007
16.8 SQM005
19.92 SQM010
19.89 SQM014
20.29 SQM001
19.9 SQM012
19.86 SQM015
20.75 SQM003
19.88 SQM017
19.93 SQM004
16.32 SQM019
19.93 SQM021
19.91 SQM020
20.11 SQM027
19.9 SQM026
19.98 SQM033
19.89 SQM023
19.15 SQM036
19.95 SQM035
17.83 SQM024
19.92 SQM022
19.9 SQM025
18.95 SQM045
16.67 SQM030
18.84 SQM042
20.76 SQM046
18.56 SQM047
19.88 SQM041
18.78 SQM048
19.88 SQM040
19.88 SQM039
19.9 SQM038
19.85 SQM050


Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waxing Gibbous
Moon Altitude: -11°
Generated at :30/07/2020 03:00:10 AM
Burnett Heads
Fairymead
Mon Repos
Rubyanna
Bargara
Gooburrum
Qunaba
Bundaberg North
Kalkie
Windermere
Bundaberg East
Bundaberg Central
Innes Park
19.08 SQM006
19.94 SQM007
20.78 SQM005
19.92 SQM010
19.89 SQM014
19.3 SQM001
19.9 SQM012
19.86 SQM015
19.88 SQM017
19.93 SQM004
19.93 SQM021
19.91 SQM020
20.22 SQM027
20.0 SQM026
19.98 SQM033
19.89 SQM023
20.72 SQM035
17.37 SQM024
20.11 SQM022
19.9 SQM025
19.21 SQM045
16.63 SQM030
19.04 SQM042
19.94 SQM046
18.73 SQM047
19.88 SQM041
18.66 SQM048
19.86 SQM040
19.9 SQM038
19.97 SQM050