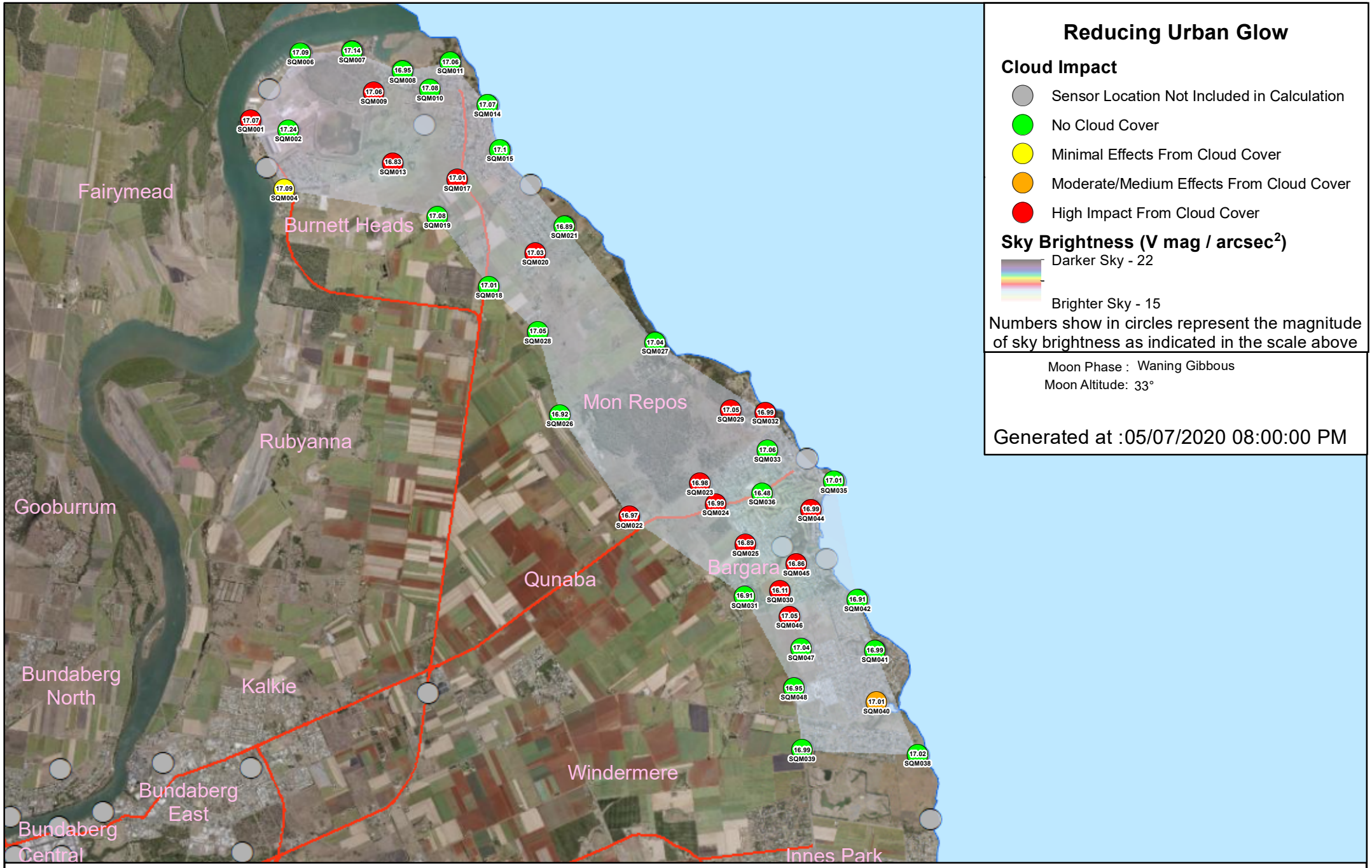


Reducing Urban Glow

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

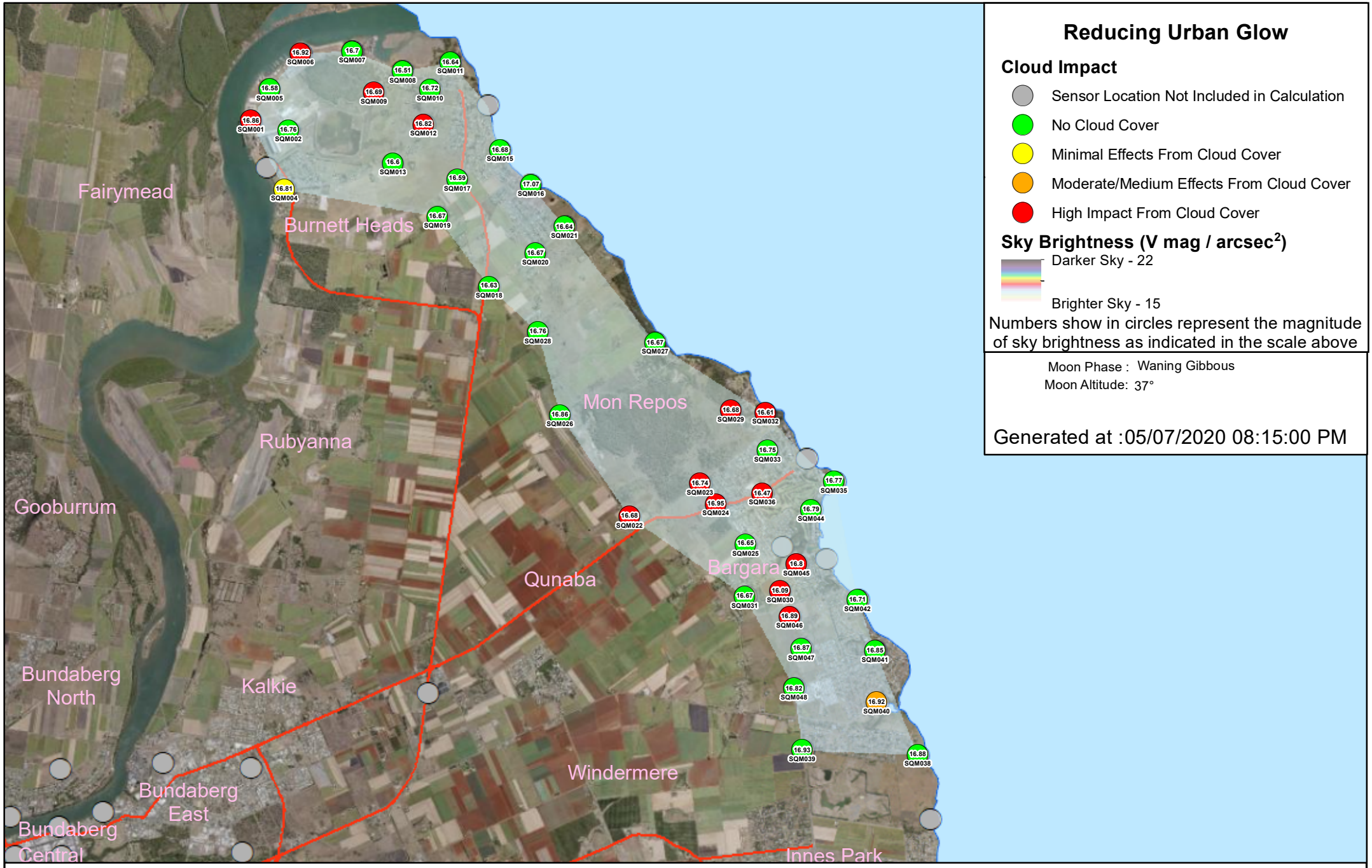
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Gibbous

Moon Altitude: 33°

Generated at :05/07/2020 08:00:00 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

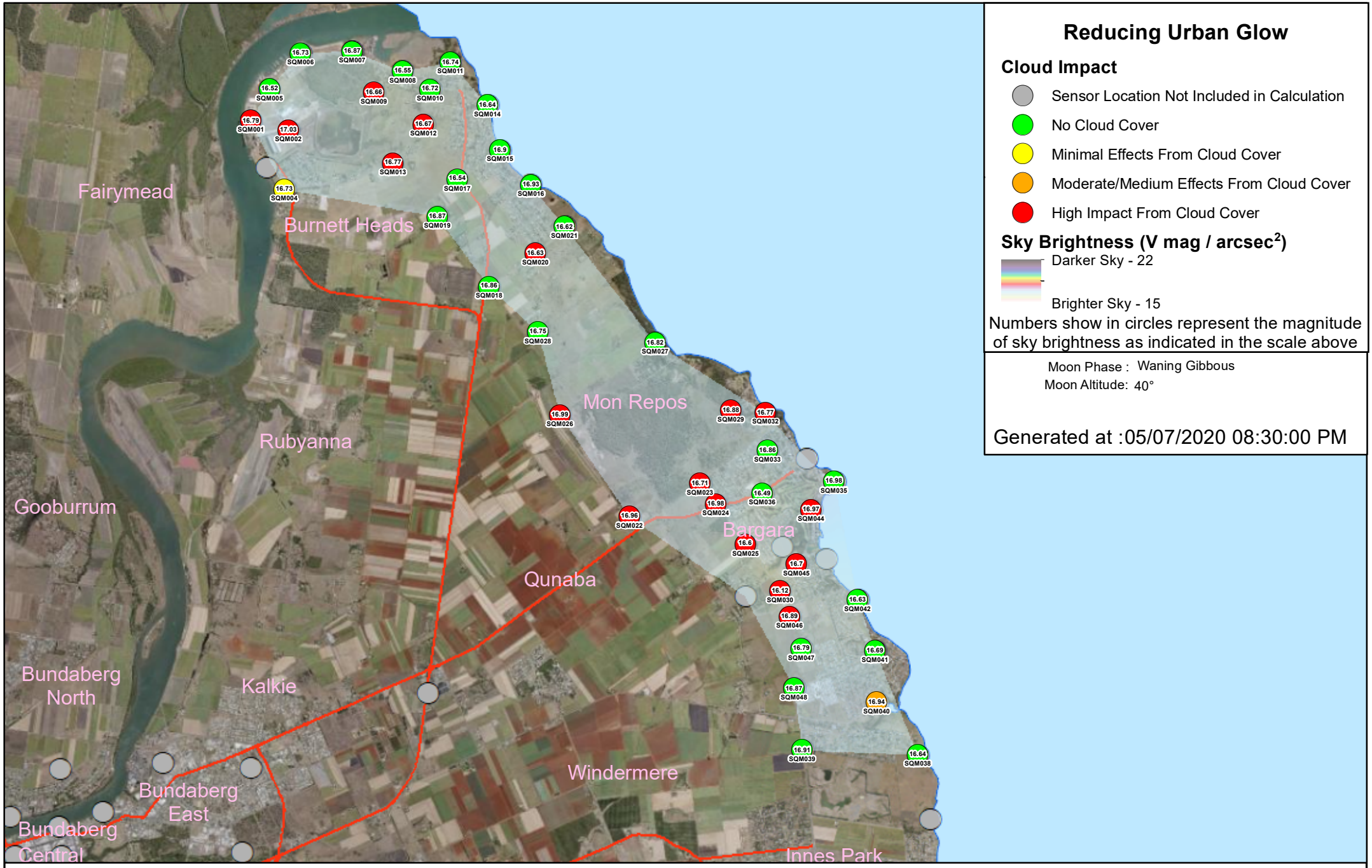
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Gibbous

Moon Altitude: 37°

Generated at :05/07/2020 08:15:00 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

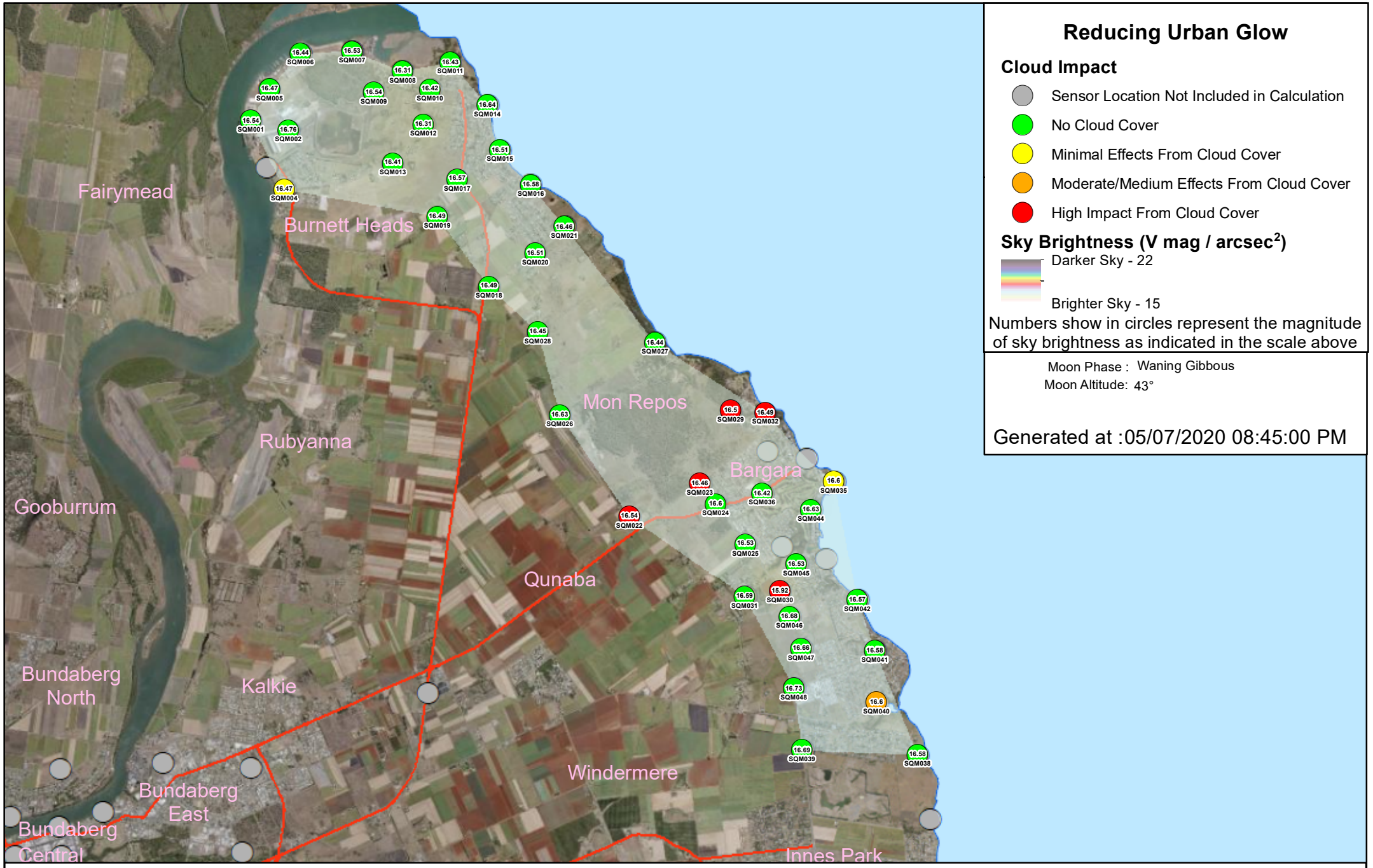
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

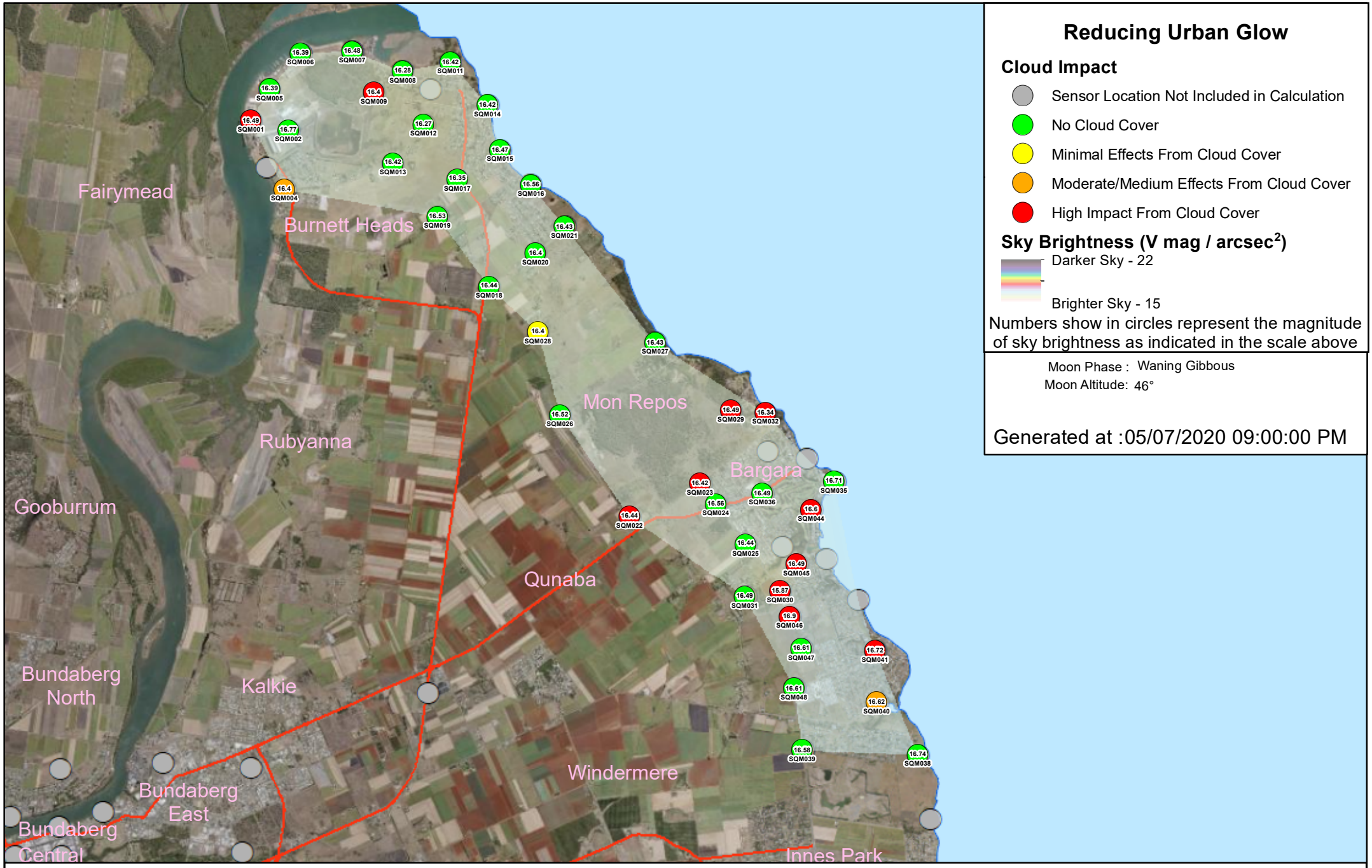
Moon Phase : Waning Gibbous

Moon Altitude: 40°

Generated at :05/07/2020 08:30:00 PM

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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 : Waning Gibbous
Moon Altitude: 43°
Generated at :05/07/2020 08:45:00 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Bargara
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.44 SQM006
16.53 SQM007
16.31 SQM008
16.43 SQM011
16.47 SQM005
16.54 SQM009
16.42 SQM010
16.64 SQM014
16.54 SQM001
16.76 SQM002
16.31 SQM012
16.51 SQM015
16.41 SQM013
16.57 SQM017
16.58 SQM016
16.47 SQM004
16.49 SQM019
16.46 SQM021
16.51 SQM020
16.49 SQM018
16.45 SQM028
16.44 SQM027
16.63 SQM026
16.5 SQM029
16.49 SQM032
16.46 SQM023
16.6 SQM035
16.42 SQM036
16.6 SQM024
16.63 SQM044
16.54 SQM022
16.53 SQM025
16.53 SQM045
16.59 SQM031
15.92 SQM030
16.57 SQM042
16.68 SQM046
16.66 SQM047
16.58 SQM041
16.73 SQM048
16.6 SQM040
16.69 SQM039
16.58 SQM038



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

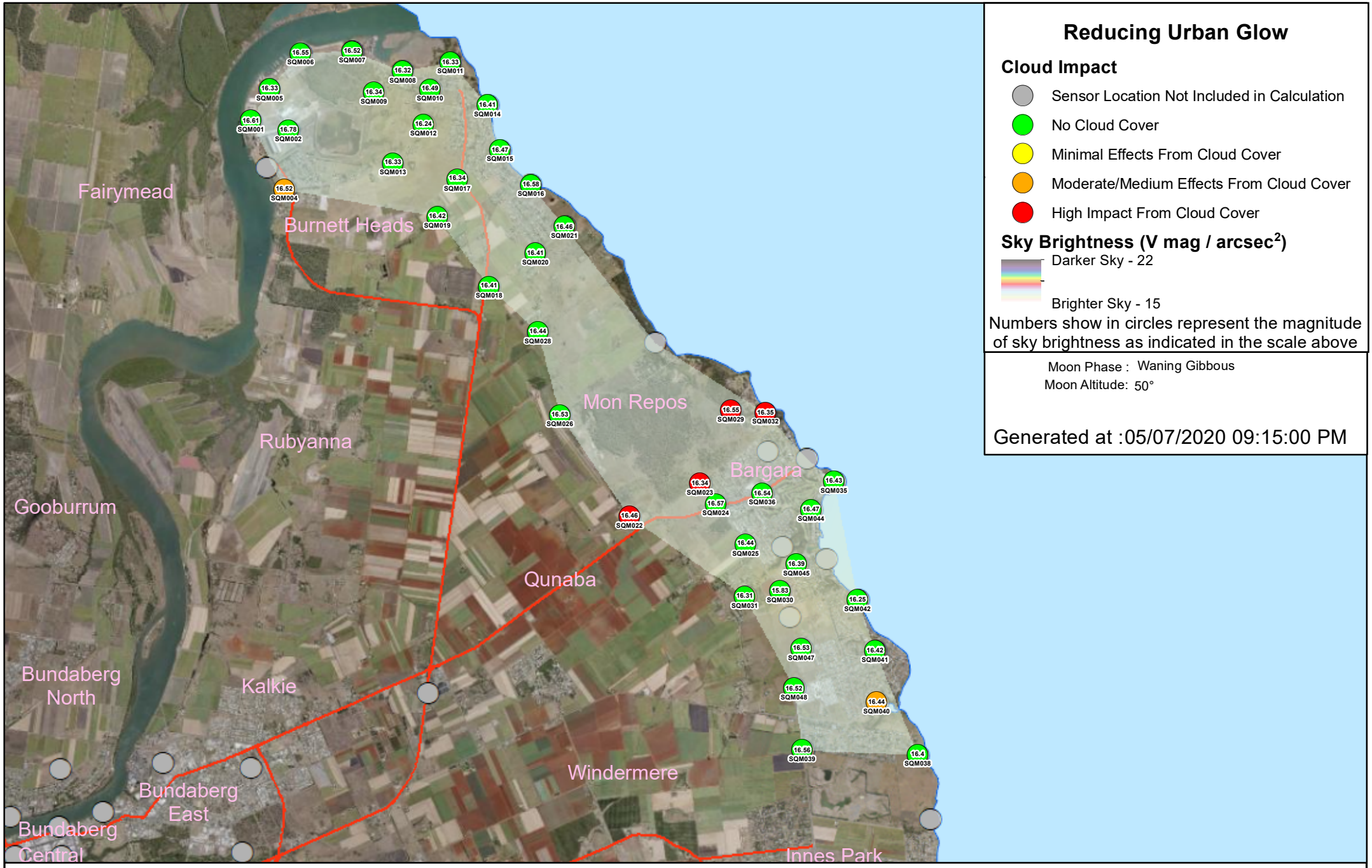
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

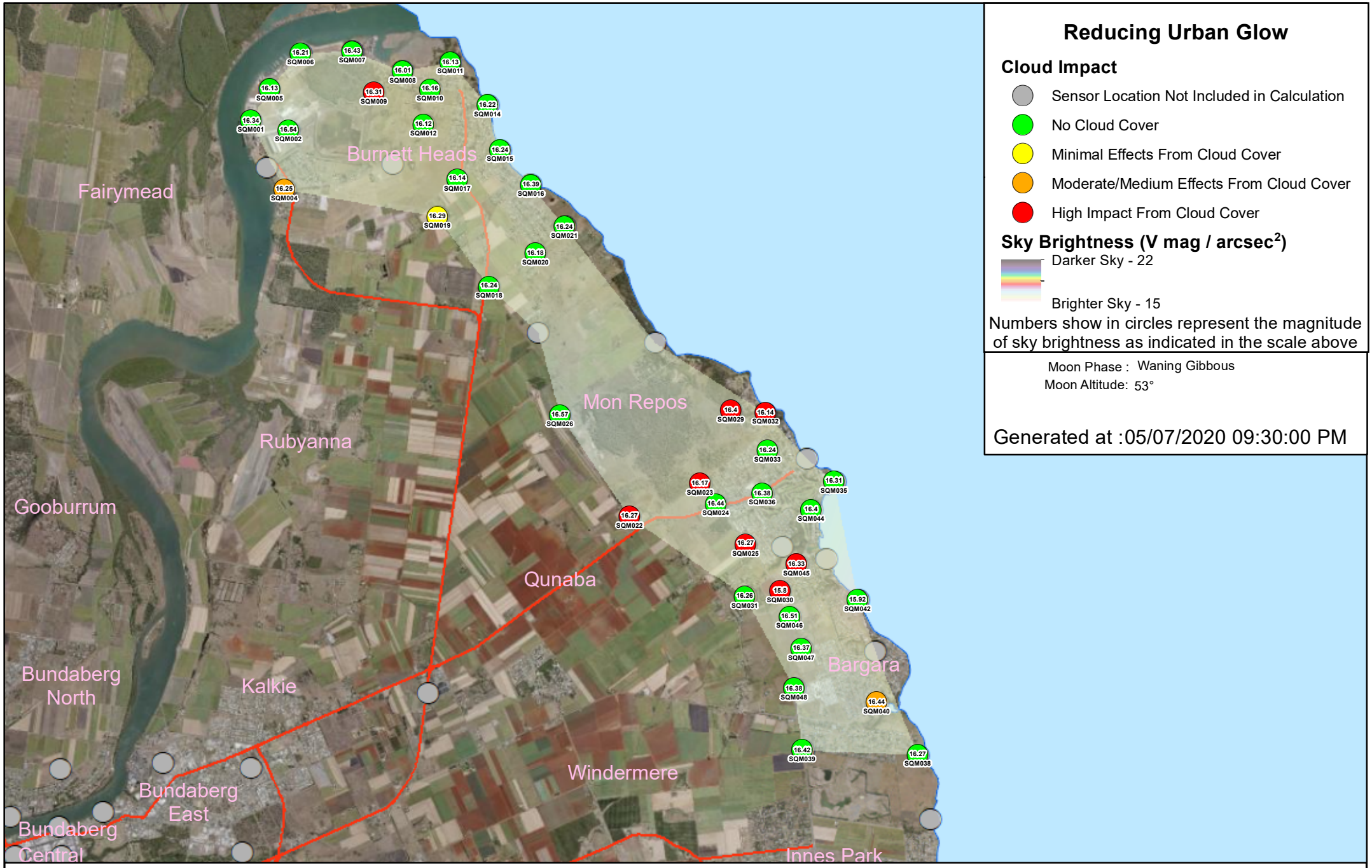
Moon Phase : Waning Gibbous

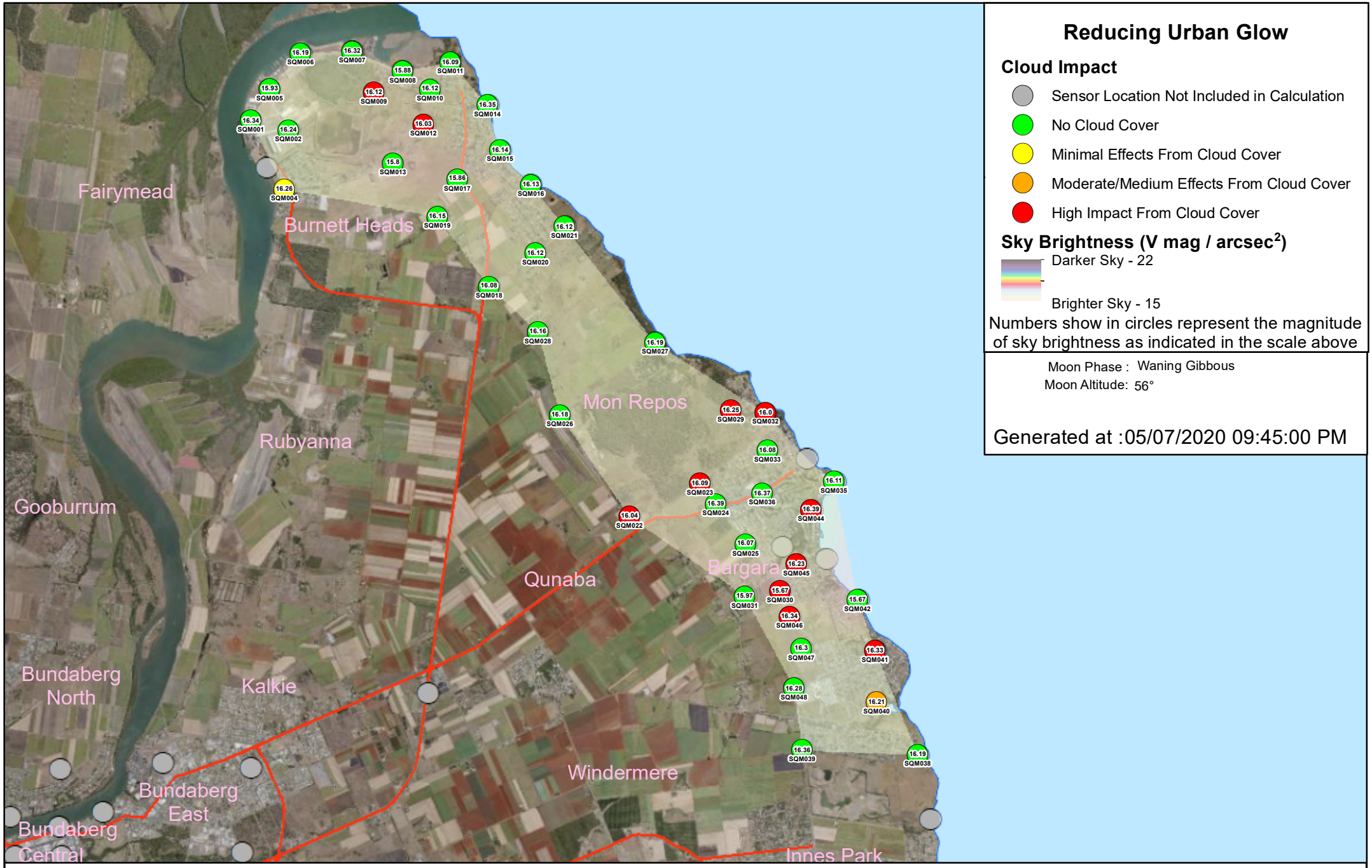
Moon Altitude: 46°

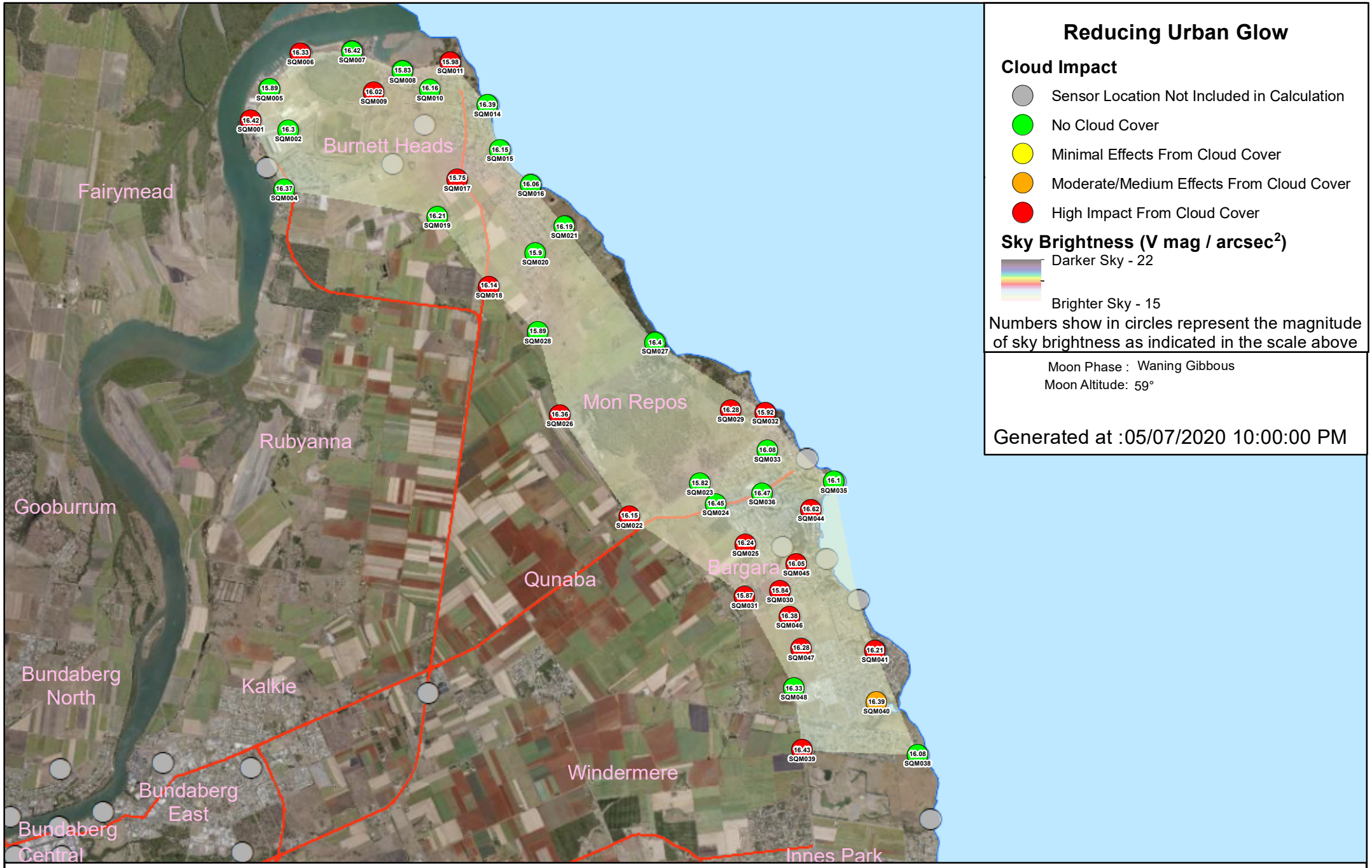
Generated at :05/07/2020 09:00:00 PM

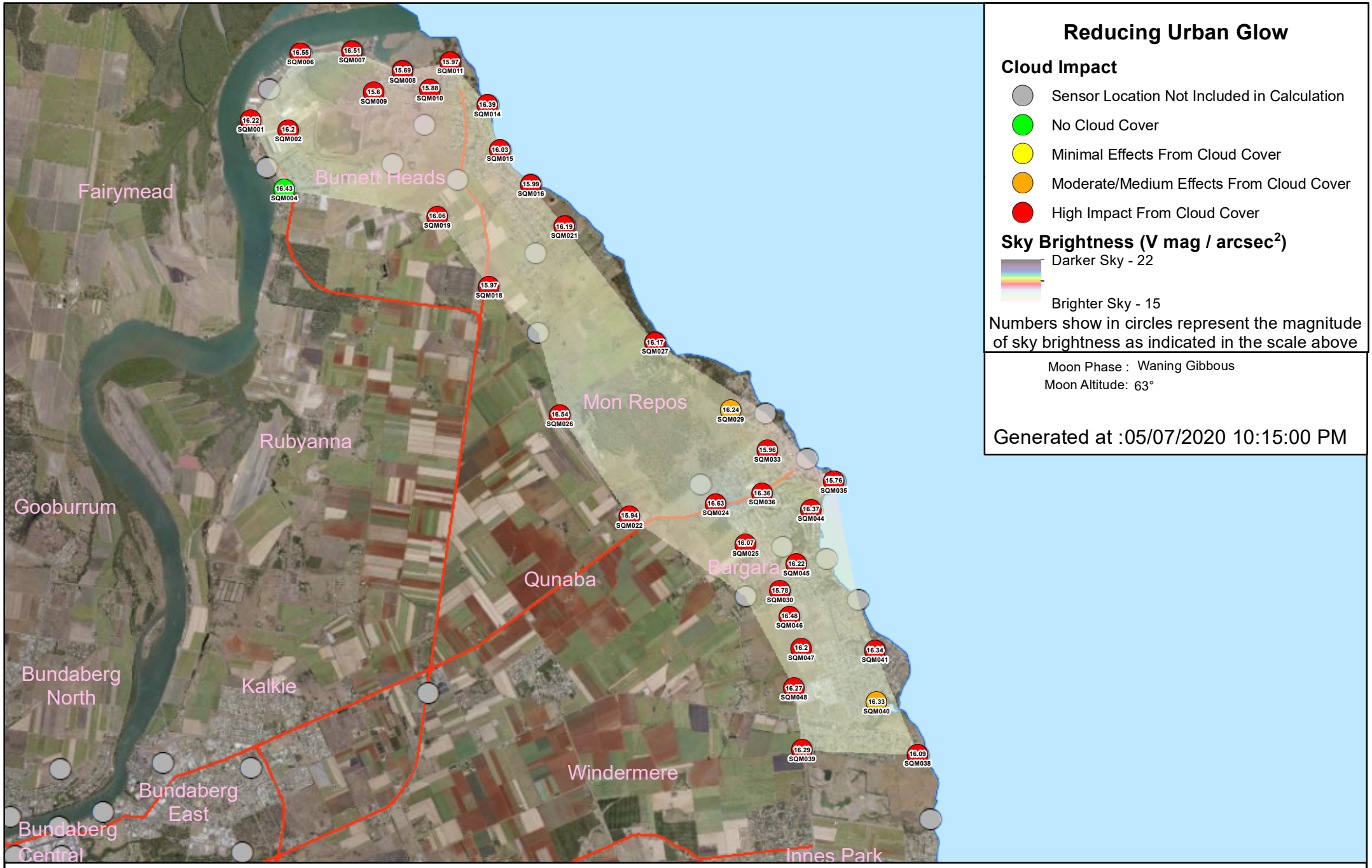
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Burnett Mary REGIONAL GROUP
CQUniversity AUSTRALIA
Greenfleet
Prince's Trust Australia
Bundaberg Southern Great Barrier Reef Queensland Where great begins
STA sea turtle alliance inc.

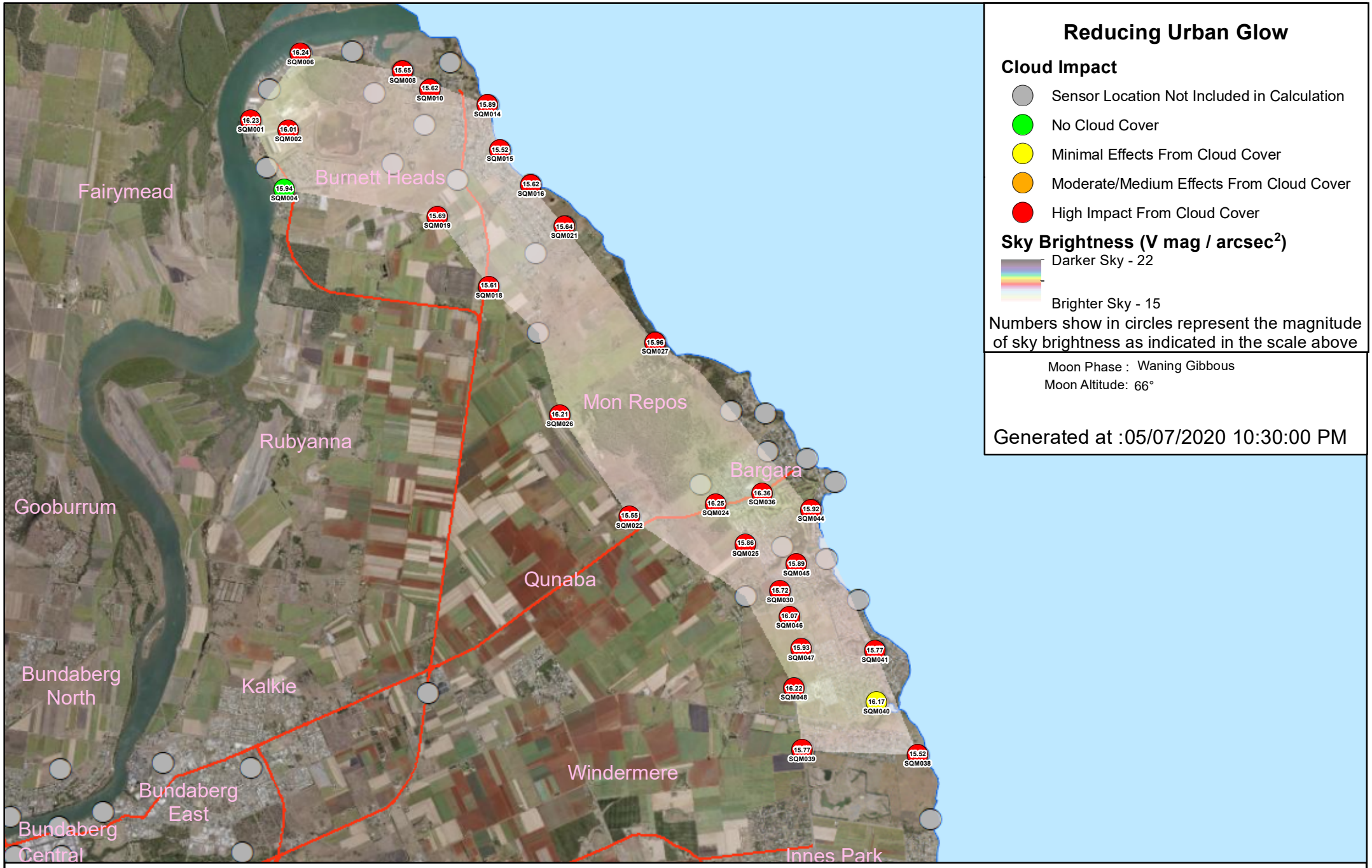

Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waning Gibbous
Moon Altitude: 50°
Generated at :05/07/2020 09:15:00 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Bargara
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.55 SQM006
16.52 SQM007
16.32 SQM008
16.33 SQM011
16.33 SQM005
16.34 SQM009
16.49 SQM010
16.41 SQM014
16.61 SQM001
16.78 SQM002
16.24 SQM012
16.47 SQM015
16.33 SQM013
16.34 SQM017
16.58 SQM016
16.52 SQM004
16.42 SQM019
16.46 SQM021
16.41 SQM020
16.41 SQM018
16.44 SQM028
16.53 SQM026
16.55 SQM029
16.35 SQM032
16.34 SQM023
16.54 SQM036
16.43 SQM035
16.57 SQM024
16.47 SQM044
16.46 SQM022
16.44 SQM025
16.39 SQM045
16.31 SQM031
15.83 SQM030
16.25 SQM042
16.53 SQM047
16.42 SQM041
16.52 SQM048
16.44 SQM040
16.56 SQM039
16.4 SQM038

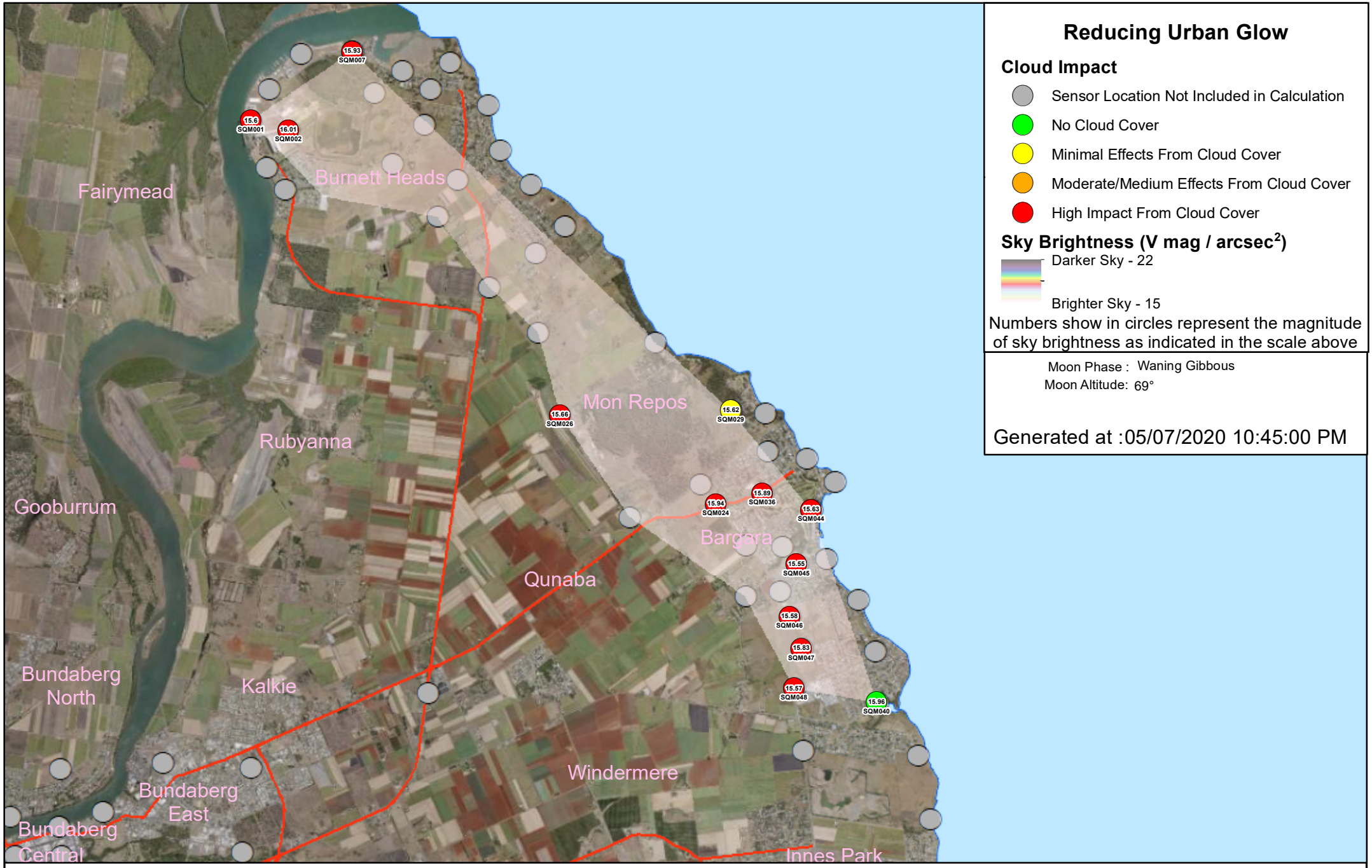

Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waning Gibbous
Moon Altitude: 53°
Generated at :05/07/2020 09:30:00 PM
Burnett Heads
Fairymead
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bundaberg North
Kalkie
Bargara
Bundaberg East
Bundaberg Central
Windermere
Innes Park

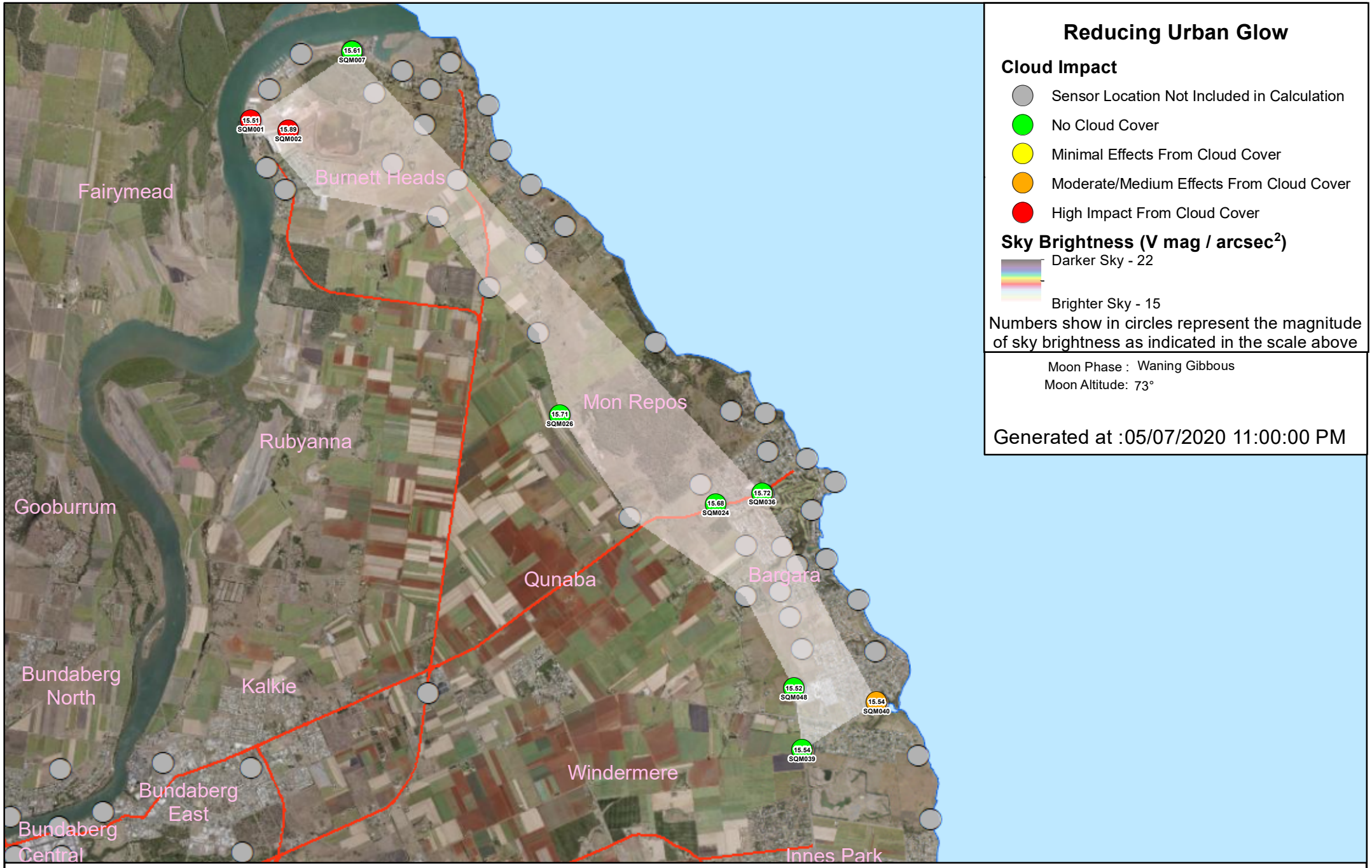

Reducing Urban Glow
Cloud Impact
Sensor Location Not Included in Calculation
No Cloud Cover
Minimal Effects From Cloud Cover
Moderate/Medium Effects From Cloud Cover
High Impact From Cloud Cover
Sky Brightness (V mag / arcsec²)
Darker Sky - 22
Brighter Sky - 15
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above
Moon Phase : Waning Gibbous
Moon Altitude: 56°
Generated at :05/07/2020 09:45:00 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.19 SQM006
16.32 SQM007
15.88 SQM008
16.09 SQM011
15.93 SQM005
16.12 SQM009
16.12 SQM010
16.35 SQM014
16.34 SQM001
16.24 SQM002
16.03 SQM012
16.14 SQM015
15.8 SQM013
15.86 SQM017
16.26 SQM004
16.13 SQM016
16.15 SQM019
16.12 SQM021
16.12 SQM020
16.08 SQM018
16.16 SQM028
16.19 SQM027
16.18 SQM026
16.25 SQM029
16.0 SQM032
16.08 SQM033
16.09 SQM023
16.11 SQM035
16.37 SQM036
16.39 SQM024
16.39 SQM044
16.04 SQM022
16.07 SQM025
16.23 SQM045
15.67 SQM030
15.97 SQM031
15.67 SQM042
16.34 SQM046
16.3 SQM047
16.33 SQM041
16.28 SQM048
16.21 SQM040
16.36 SQM039
16.19 SQM038


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 : Waning Gibbous
Moon Altitude: 59°
Generated at :05/07/2020 10:00:00 PM
Burnett Heads
Fairymead
Rubyanna
Gooburrum
Mon Repos
Qunaba
Bargara
Kalkie
Bundaberg North
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.33 SQM006
16.42 SQM007
15.83 SQM008
15.98 SQM011
15.89 SQM005
16.02 SQM009
16.16 SQM010
16.39 SQM014
16.42 SQM001
16.3 SQM002
16.15 SQM015
16.37 SQM004
15.75 SQM017
16.06 SQM016
16.21 SQM019
16.19 SQM021
15.9 SQM020
16.14 SQM018
15.89 SQM028
16.4 SQM027
16.36 SQM026
16.28 SQM029
15.92 SQM032
16.08 SQM033
16.1 SQM035
15.82 SQM023
16.47 SQM036
16.45 SQM024
16.62 SQM044
16.15 SQM022
16.24 SQM025
16.05 SQM045
15.87 SQM031
15.84 SQM030
16.38 SQM046
16.28 SQM047
16.21 SQM041
16.33 SQM048
16.39 SQM040
16.43 SQM039
16.08 SQM038


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 : Waning Gibbous
Moon Altitude: 63°
Generated at :05/07/2020 10:15:00 PM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.55 SQM006
16.51 SQM007
15.69 SQM008
15.97 SQM011
15.6 SQM009
15.88 SQM010
16.39 SQM014
16.22 SQM001
16.2 SQM002
16.03 SQM015
16.43 SQM004
15.99 SQM016
16.06 SQM019
16.19 SQM021
15.97 SQM018
16.17 SQM027
16.54 SQM026
16.24 SQM029
15.96 SQM033
15.76 SQM035
16.36 SQM036
16.63 SQM024
16.37 SQM044
15.94 SQM022
16.07 SQM025
16.22 SQM045
15.78 SQM030
16.48 SQM046
16.2 SQM047
16.34 SQM041
16.27 SQM048
16.33 SQM040
16.29 SQM039
16.09 SQM038


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 : Waning Gibbous
Moon Altitude: 66°
Generated at :05/07/2020 10:30:00 PM
Fairymead
Burnett Heads
Mon Repos
Bargara
Rubyanna
Gooburrum
Qunaba
Kalkie
Bundaberg North
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.24 SQM006
15.65 SQM008
15.62 SQM010
15.89 SQM014
16.23 SQM001
16.01 SQM002
15.52 SQM015
15.94 SQM004
15.62 SQM016
15.69 SQM019
15.64 SQM021
15.61 SQM018
15.96 SQM027
16.21 SQM026
16.36 SQM036
16.25 SQM024
15.92 SQM044
15.55 SQM022
15.86 SQM025
15.89 SQM045
15.72 SQM030
16.07 SQM046
15.93 SQM047
15.77 SQM041
16.22 SQM048
16.17 SQM040
15.77 SQM039
15.52 SQM038


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 : Waning Gibbous
Moon Altitude: 69°
Generated at :05/07/2020 10:45:00 PM
15.93 SQM007
15.6 SQM001
16.01 SQM002
Fairymead
Burnett Heads
Mon Repos
15.66 SQM026
15.62 SQM029
Rubyanna
Gooburrum
15.94 SQM024
15.89 SQM036
15.63 SQM044
Bargara
15.55 SQM045
Qunaba
15.58 SQM046
15.83 SQM047
Bundaberg North
Kalkie
15.57 SQM048
15.96 SQM040
Windermere
Bundaberg East
Bundaberg Central
Innes Park



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

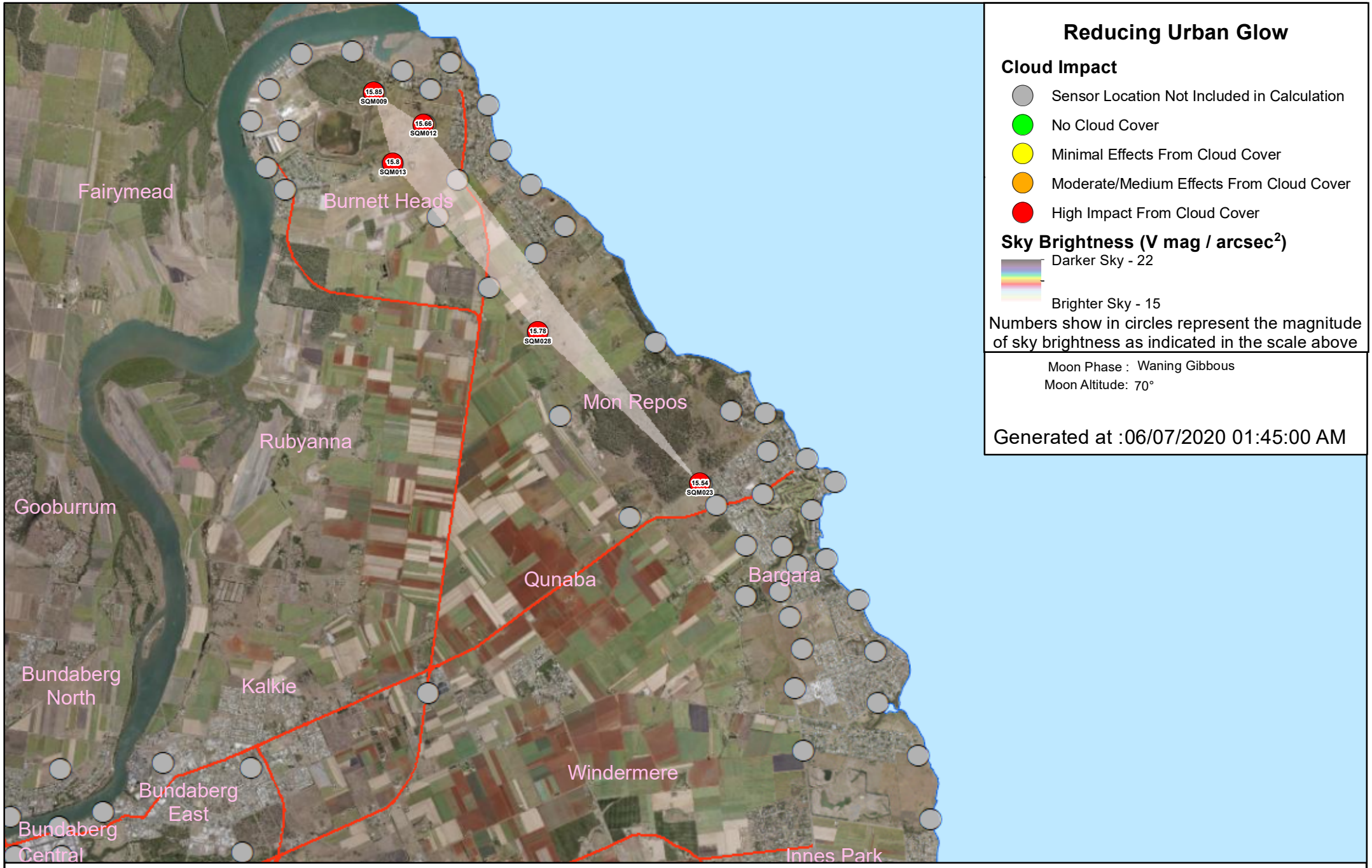
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Gibbous

Moon Altitude: 73°

Generated at :05/07/2020 11:00:00 PM

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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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

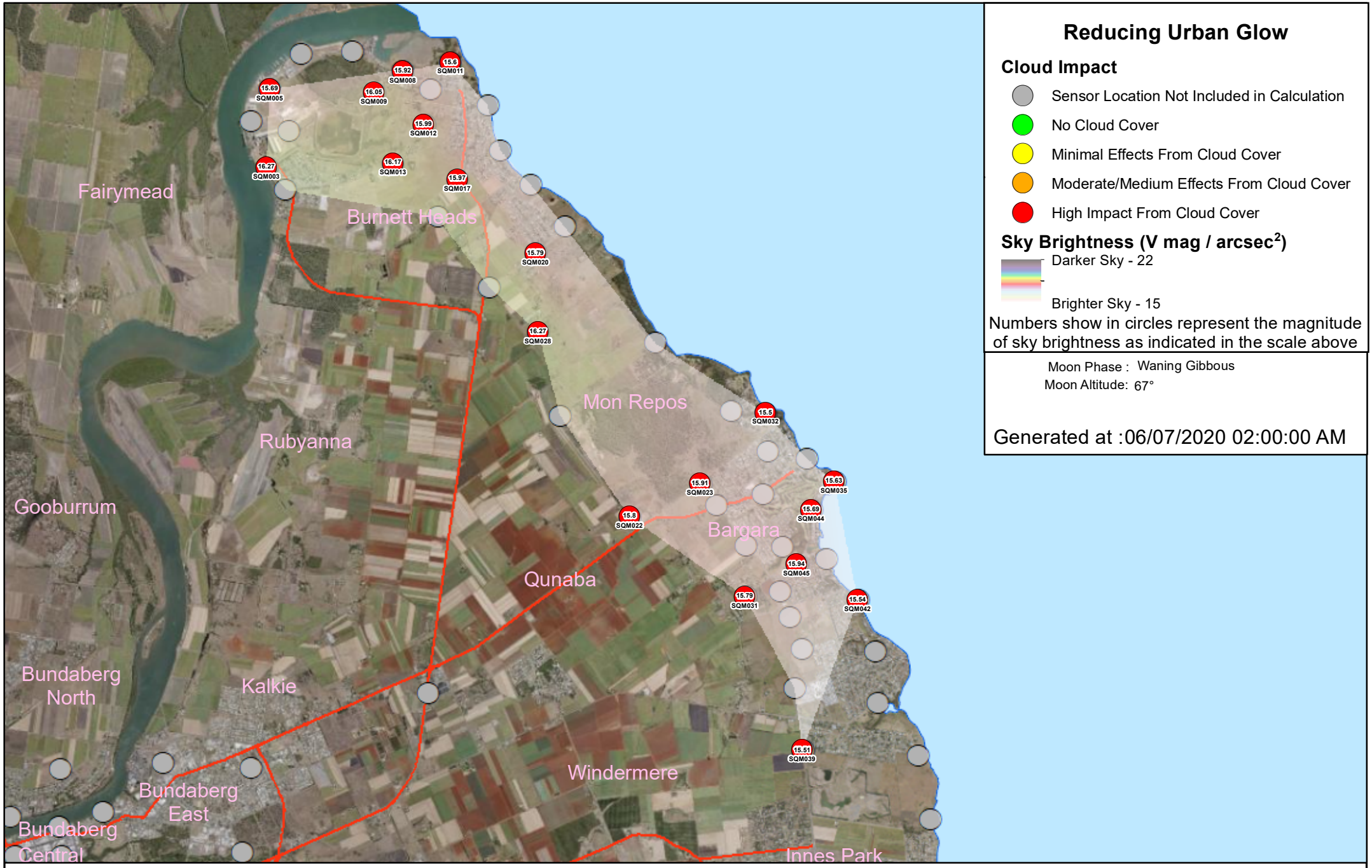
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

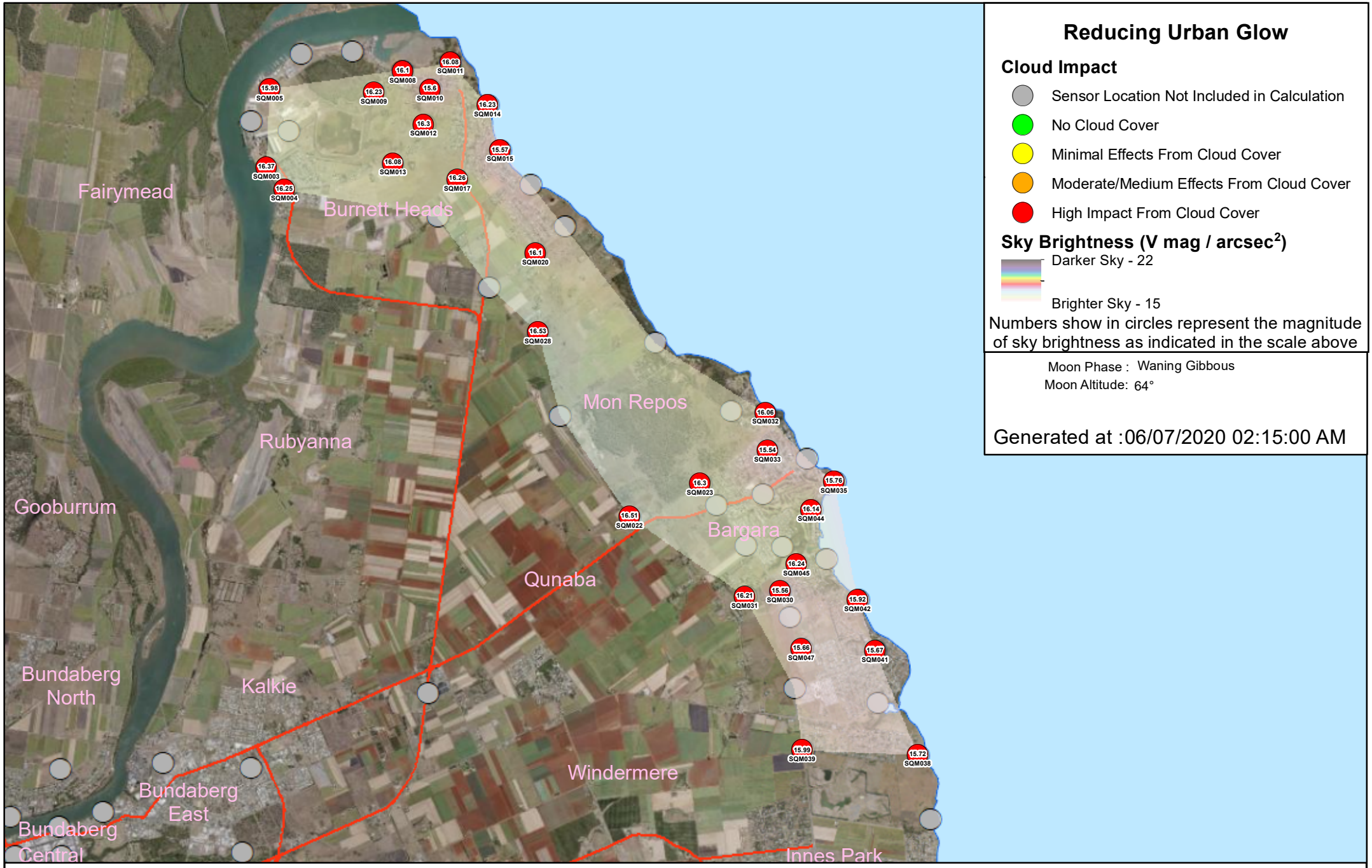
Moon Phase : Waning Gibbous

Moon Altitude: 70°

Generated at :06/07/2020 01:45:00 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 : Waning Gibbous
Moon Altitude: 67°
Generated at :06/07/2020 02:00:00 AM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Bargara
Qunaba
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
15.69 SQM005
15.92 SQM008
15.6 SQM011
16.05 SQM009
15.99 SQM012
16.27 SQM003
16.17 SQM013
15.97 SQM017
15.79 SQM020
16.27 SQM028
15.5 SQM032
15.91 SQM023
15.63 SQM035
15.8 SQM022
15.69 SQM044
15.94 SQM045
15.79 SQM031
15.54 SQM042
15.51 SQM039



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

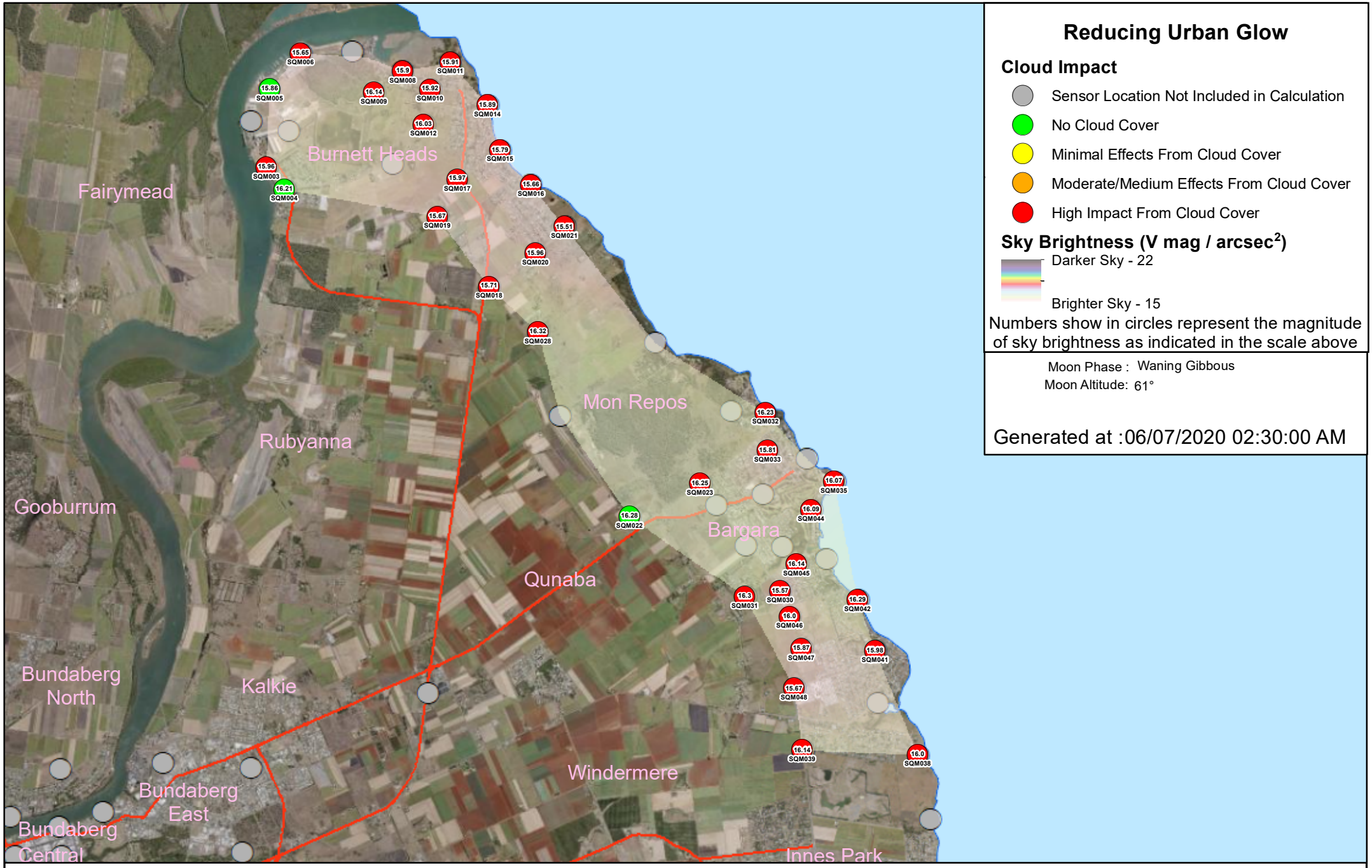
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Gibbous

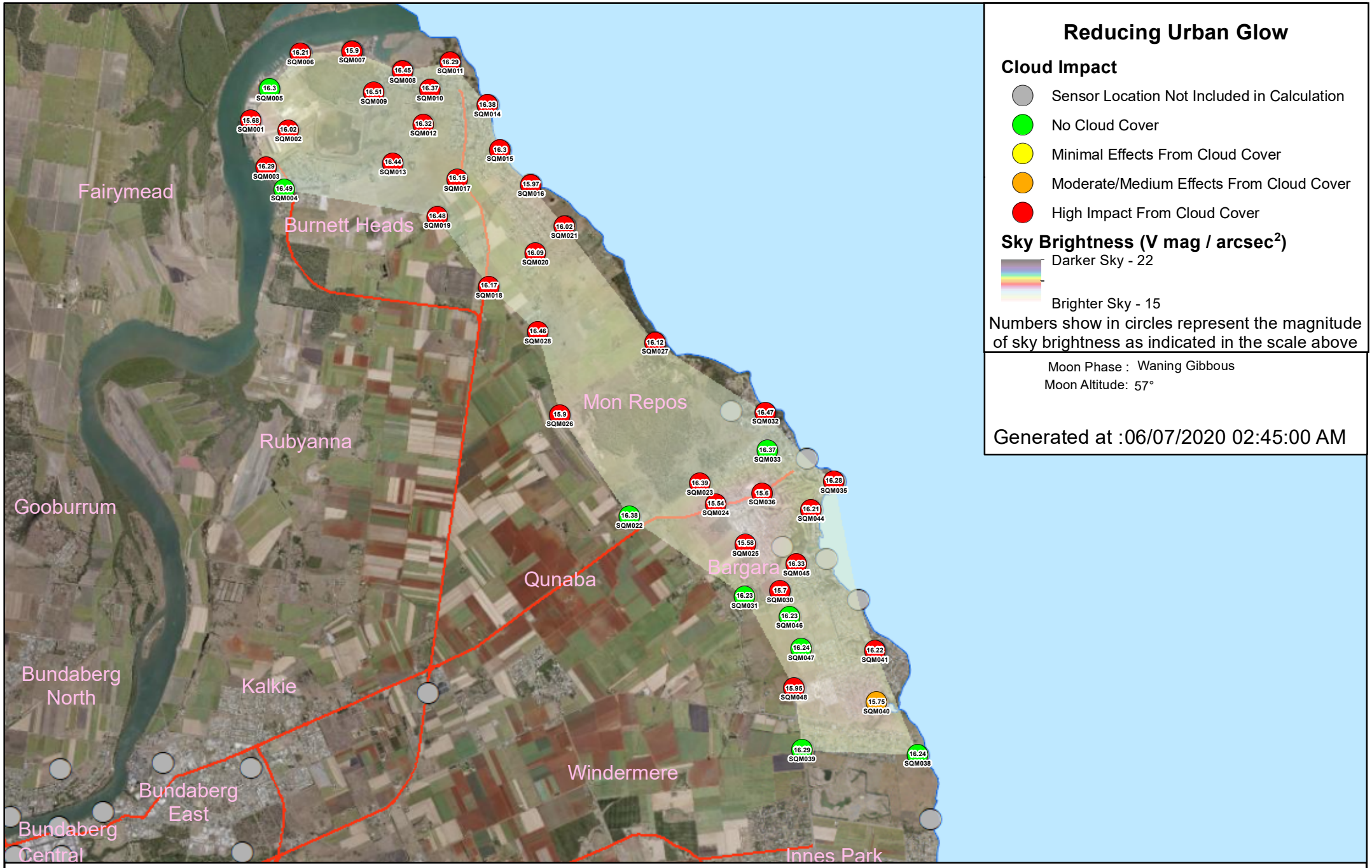
Moon Altitude: 64°

Generated at :06/07/2020 02:15:00 AM

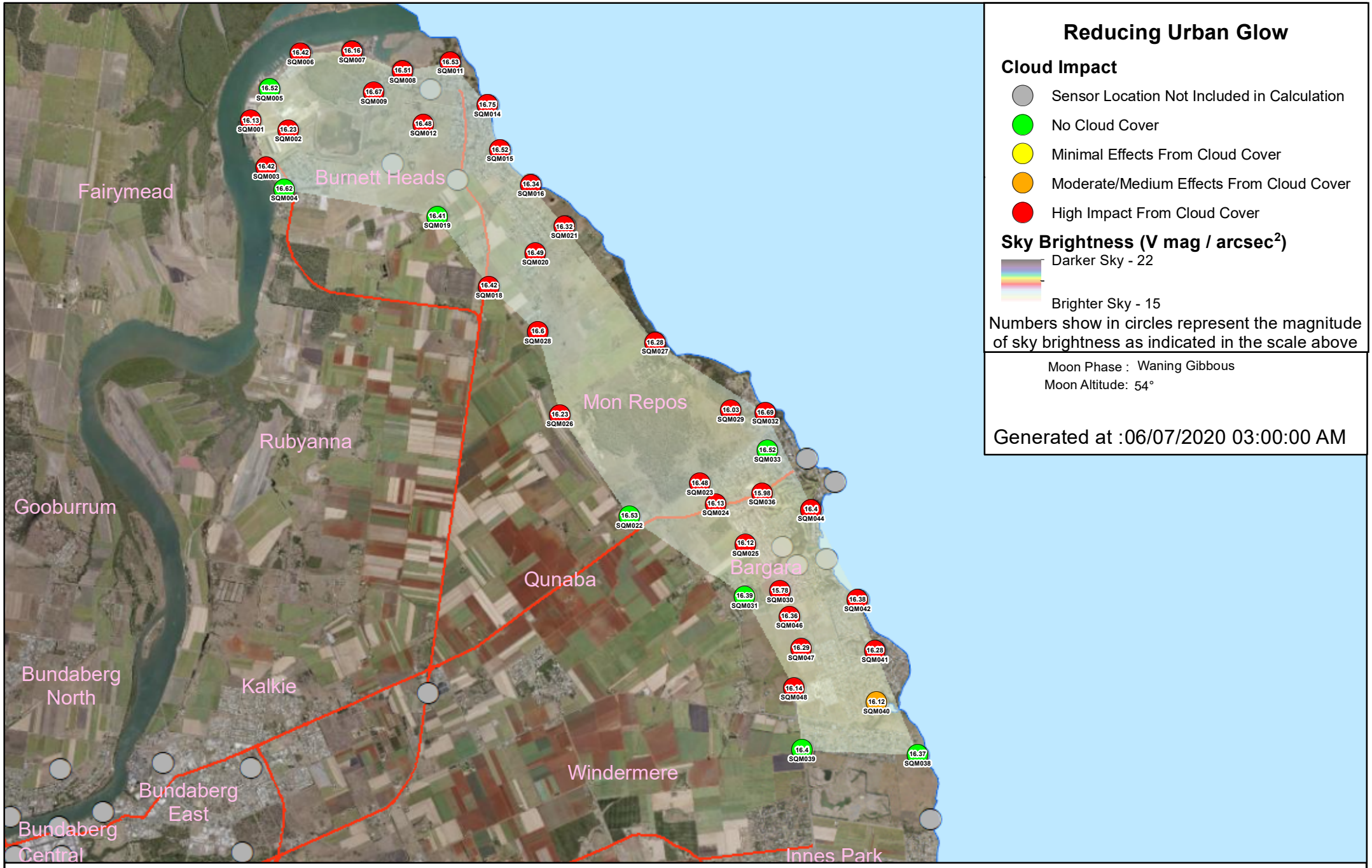
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Queensland Government
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REDUCING URBAN GLOW
ERGON ENERGY NETWORK
Burnett Mary REGIONAL GROUP
CQUniversity AUSTRALIA
Greenfleet
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Reducing Urban Glow
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 : Waning Gibbous
Moon Altitude: 54°
Generated at :06/07/2020 03:00:00 AM
Fairymead
Burnett Heads
Mon Repos
Rubyanna
Gooburrum
Qunaba
Bargara
Bundaberg North
Kalkie
Bundaberg East
Bundaberg Central
Windermere
Innes Park
16.42 SQM006
16.16 SQM007
16.51 SQM008
16.53 SQM011
16.52 SQM005
16.67 SQM009
16.75 SQM014
16.13 SQM001
16.23 SQM002
16.48 SQM012
16.52 SQM015
16.42 SQM003
16.62 SQM004
16.34 SQM016
16.41 SQM019
16.32 SQM021
16.49 SQM020
16.42 SQM018
16.6 SQM028
16.28 SQM027
16.23 SQM026
16.03 SQM029
16.69 SQM032
16.52 SQM033
16.48 SQM023
16.13 SQM024
15.98 SQM036
16.4 SQM044
16.53 SQM022
16.12 SQM025
15.78 SQM030
16.39 SQM031
16.38 SQM042
16.36 SQM046
16.29 SQM047
16.28 SQM041
16.14 SQM048
16.12 SQM040
16.4 SQM039
16.37 SQM038