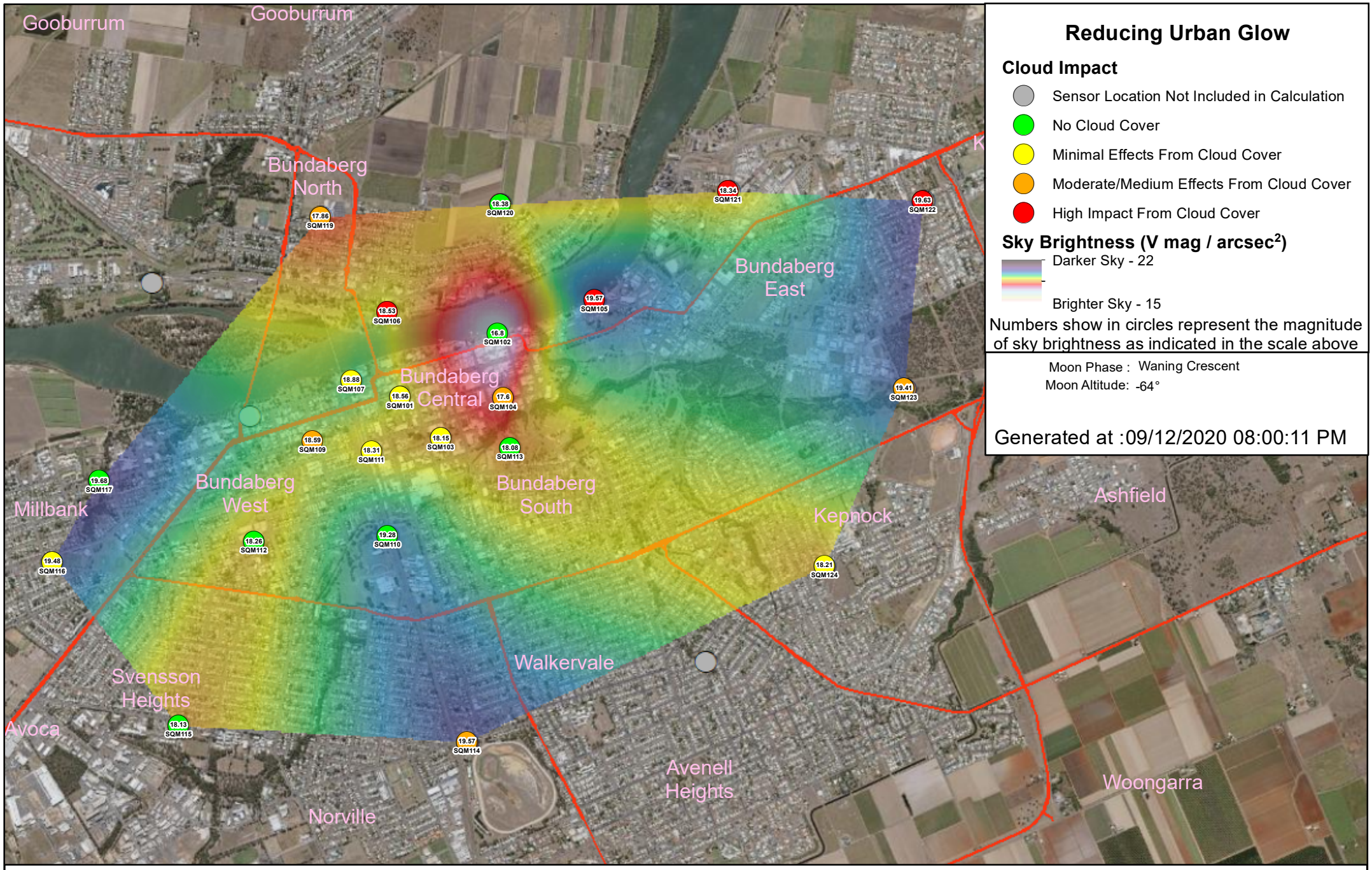


Reducing Urban Glow

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

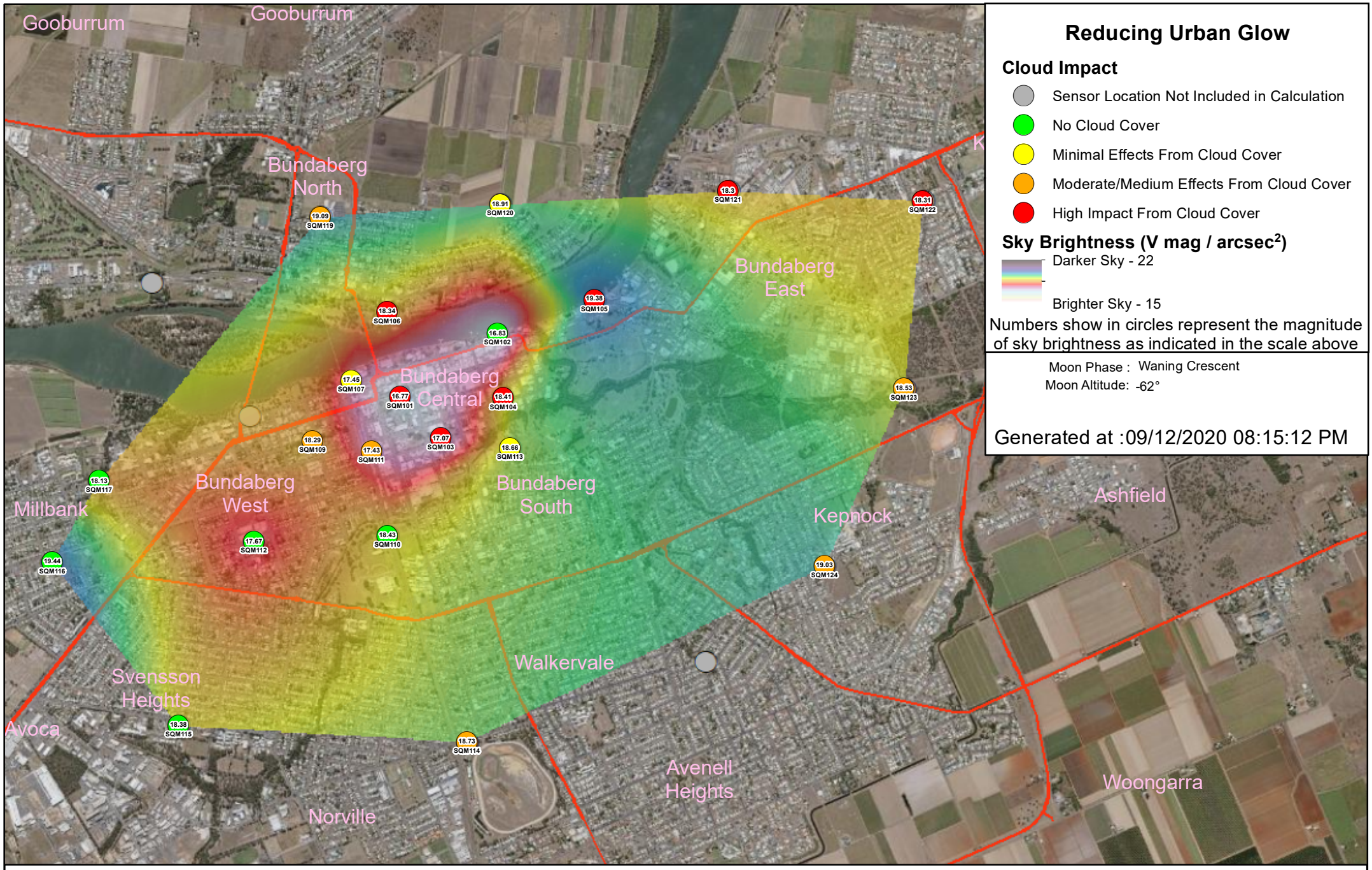
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -64°

Generated at :09/12/2020 08:00:11 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

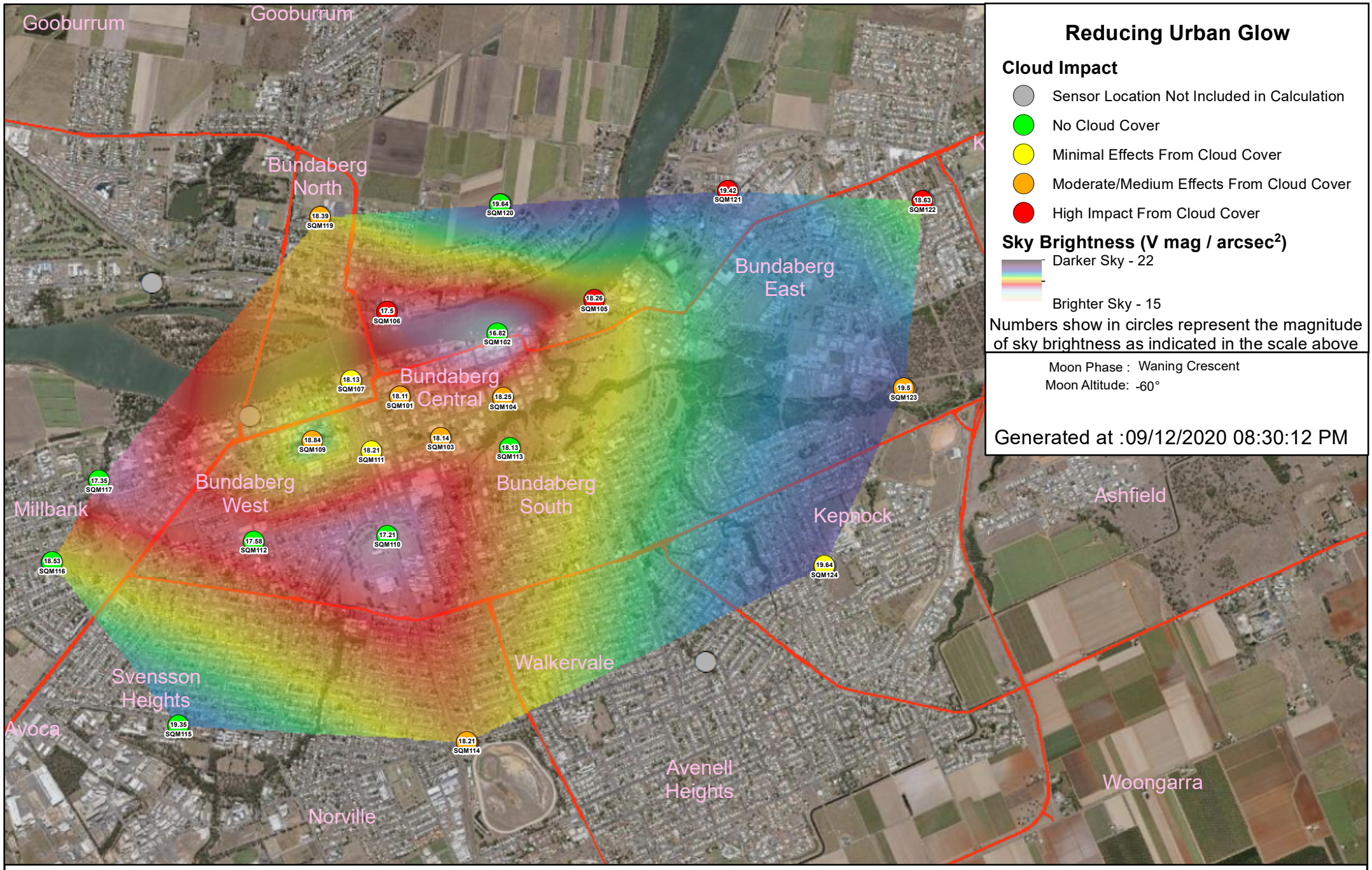
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -62°

Generated at :09/12/2020 08:15:12 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

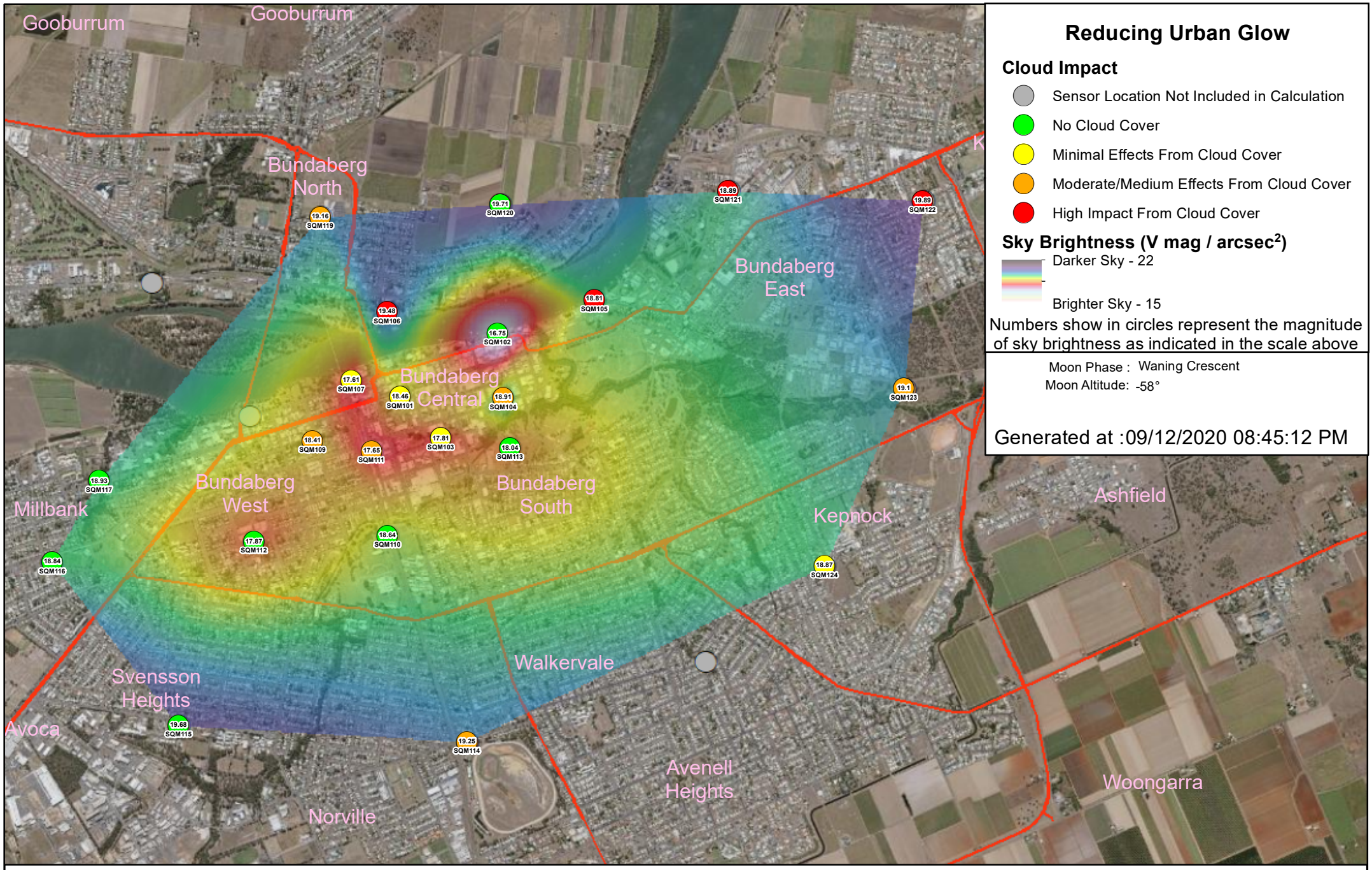
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -60°

Generated at :09/12/2020 08:30:12 PM

Australian Government BUILDING OUR FUTURE · Queensland Government · 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

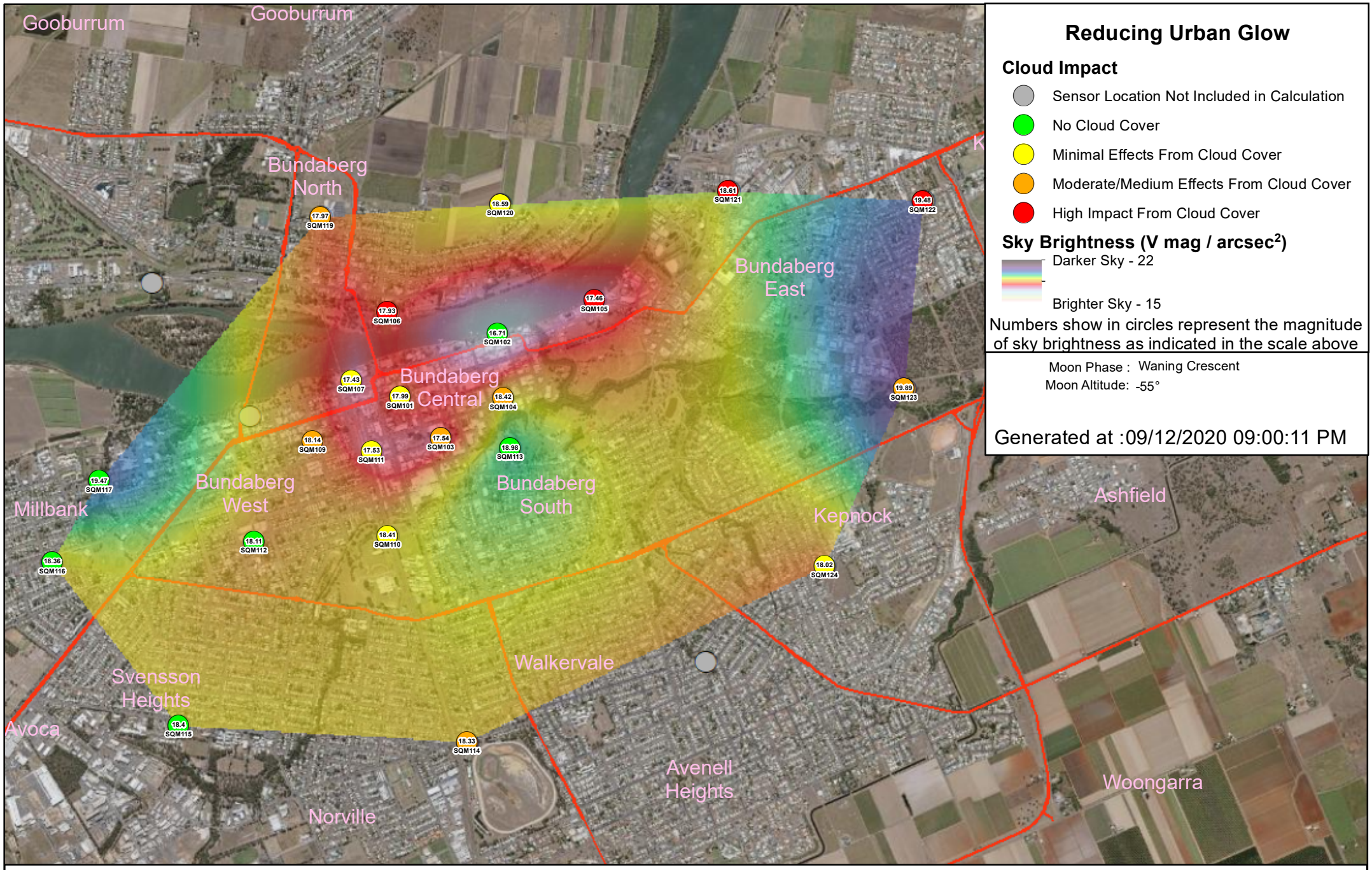
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -58°

Generated at :09/12/2020 08:45:12 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

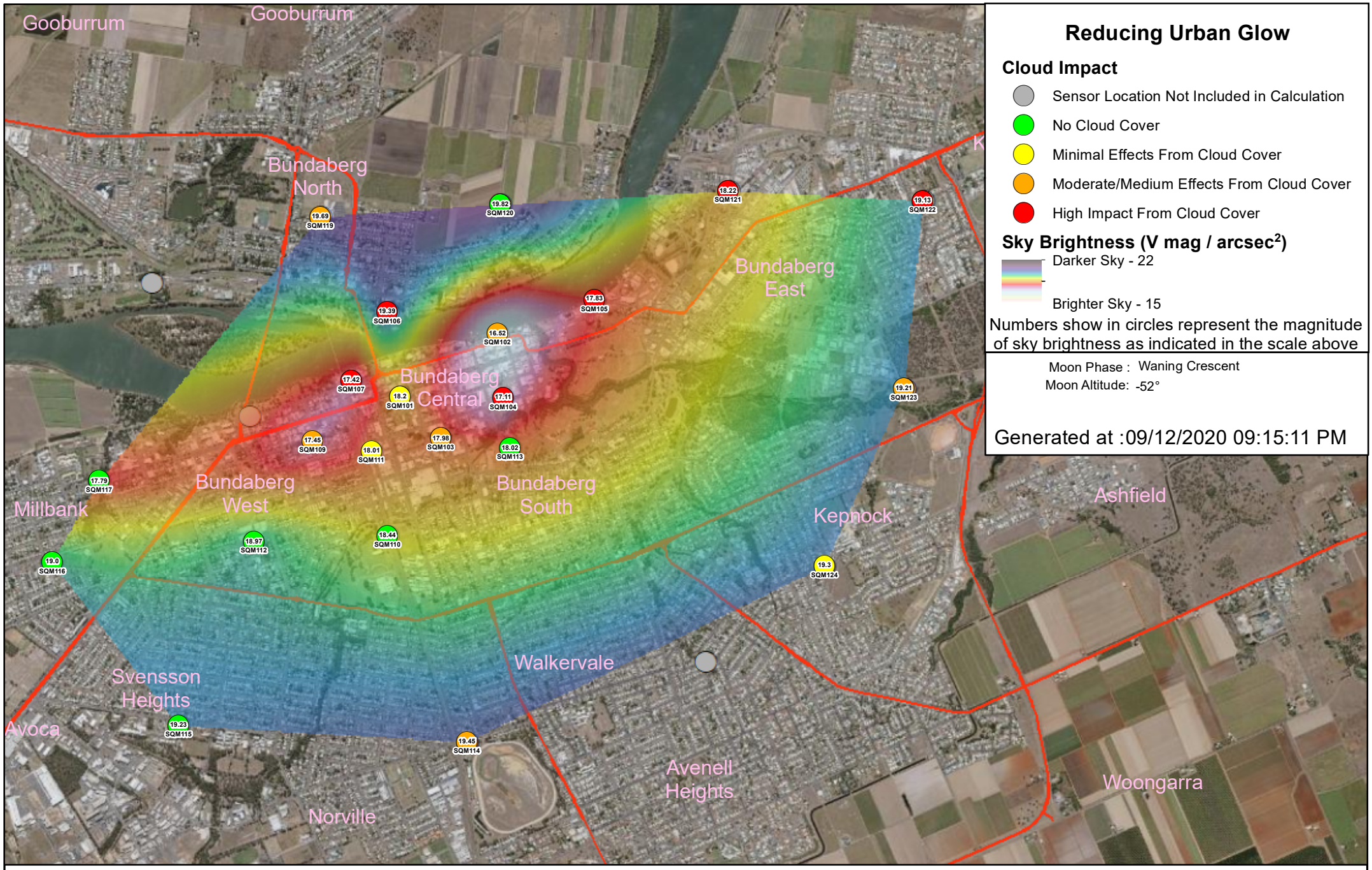
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -55°

Generated at :09/12/2020 09:00:11 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

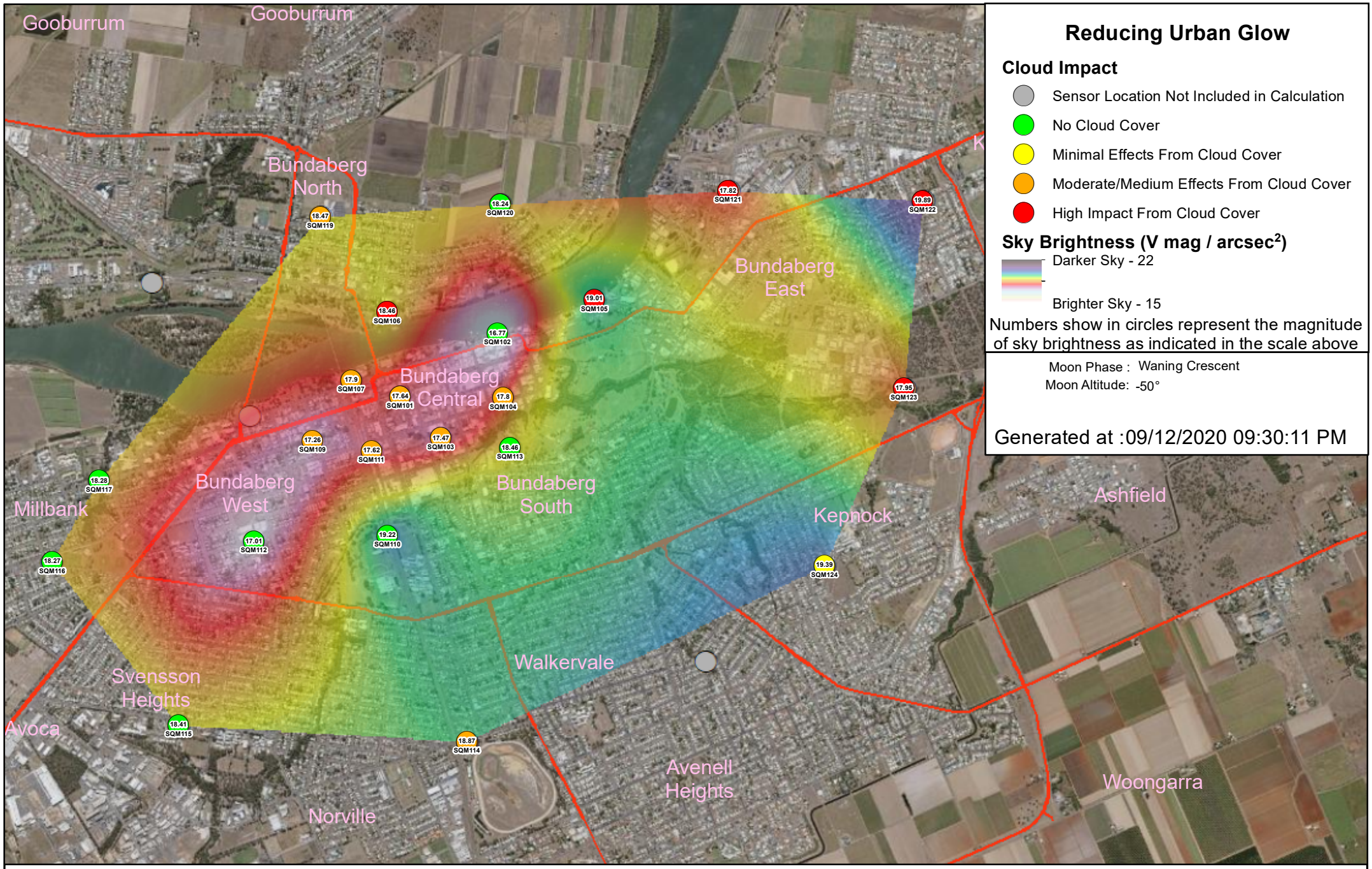
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -52°

Generated at :09/12/2020 09:15:11 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

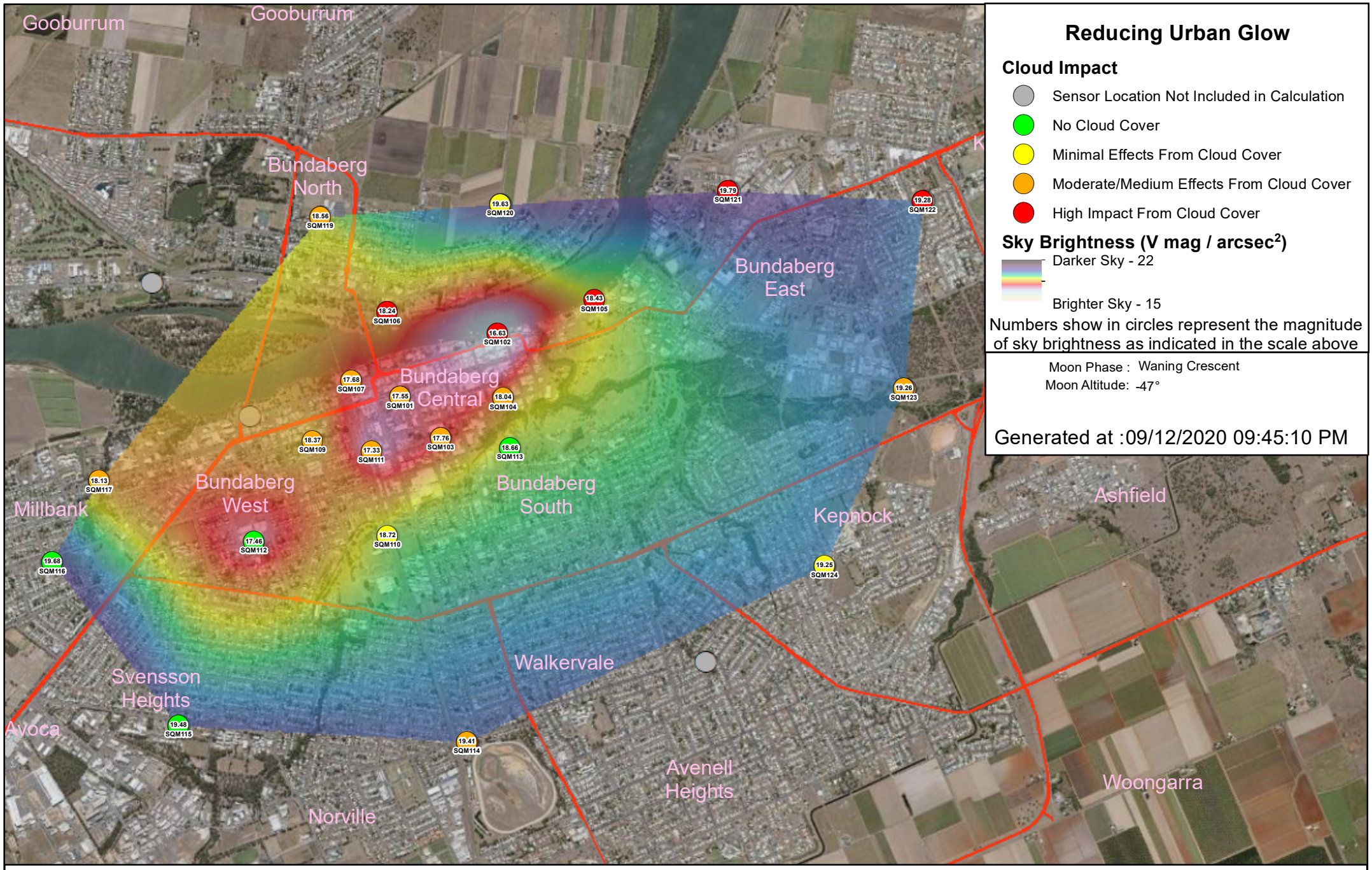
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -50°

Generated at :09/12/2020 09:30:11 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

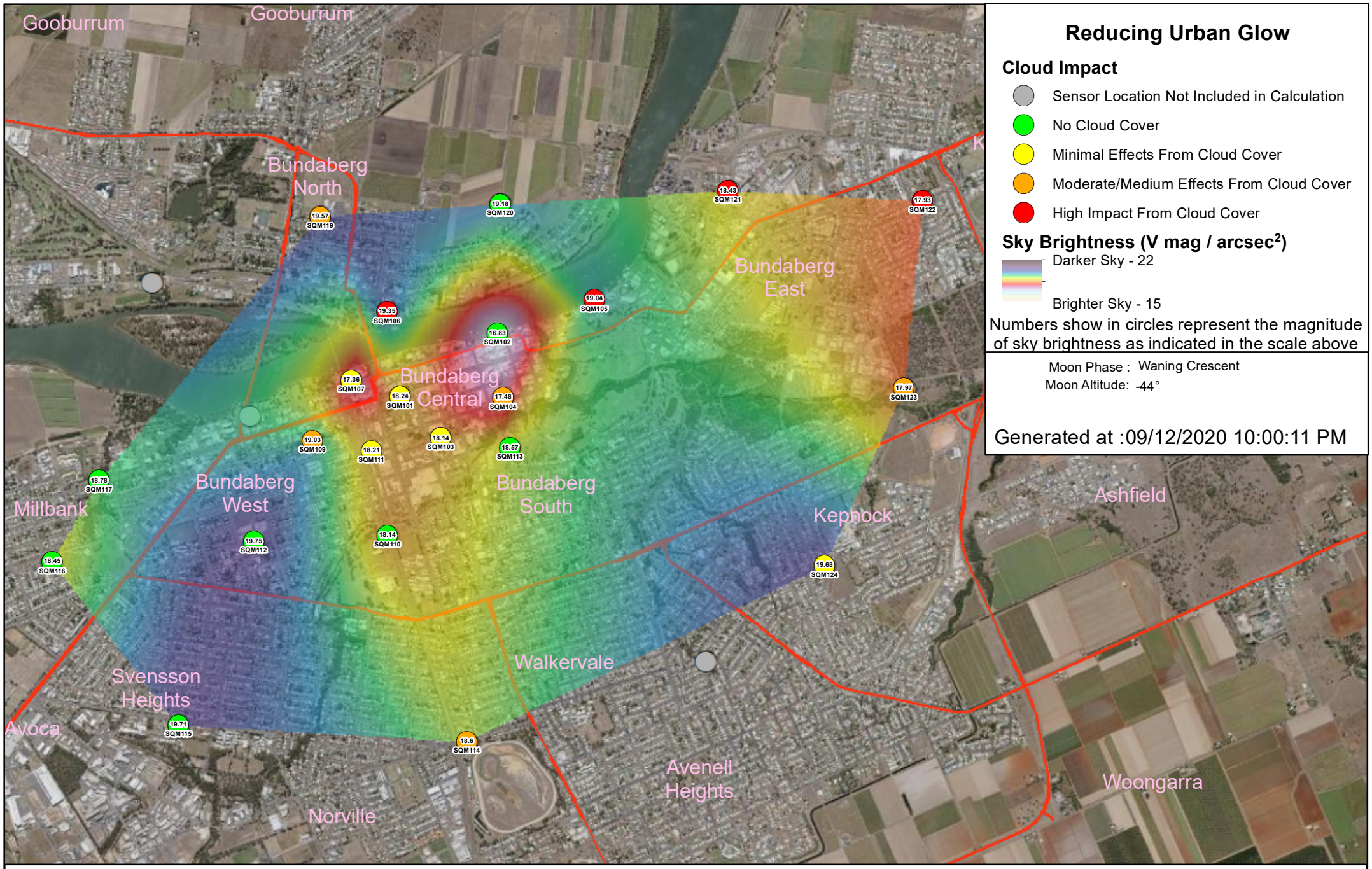
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -47°

Generated at :09/12/2020 09:45:10 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

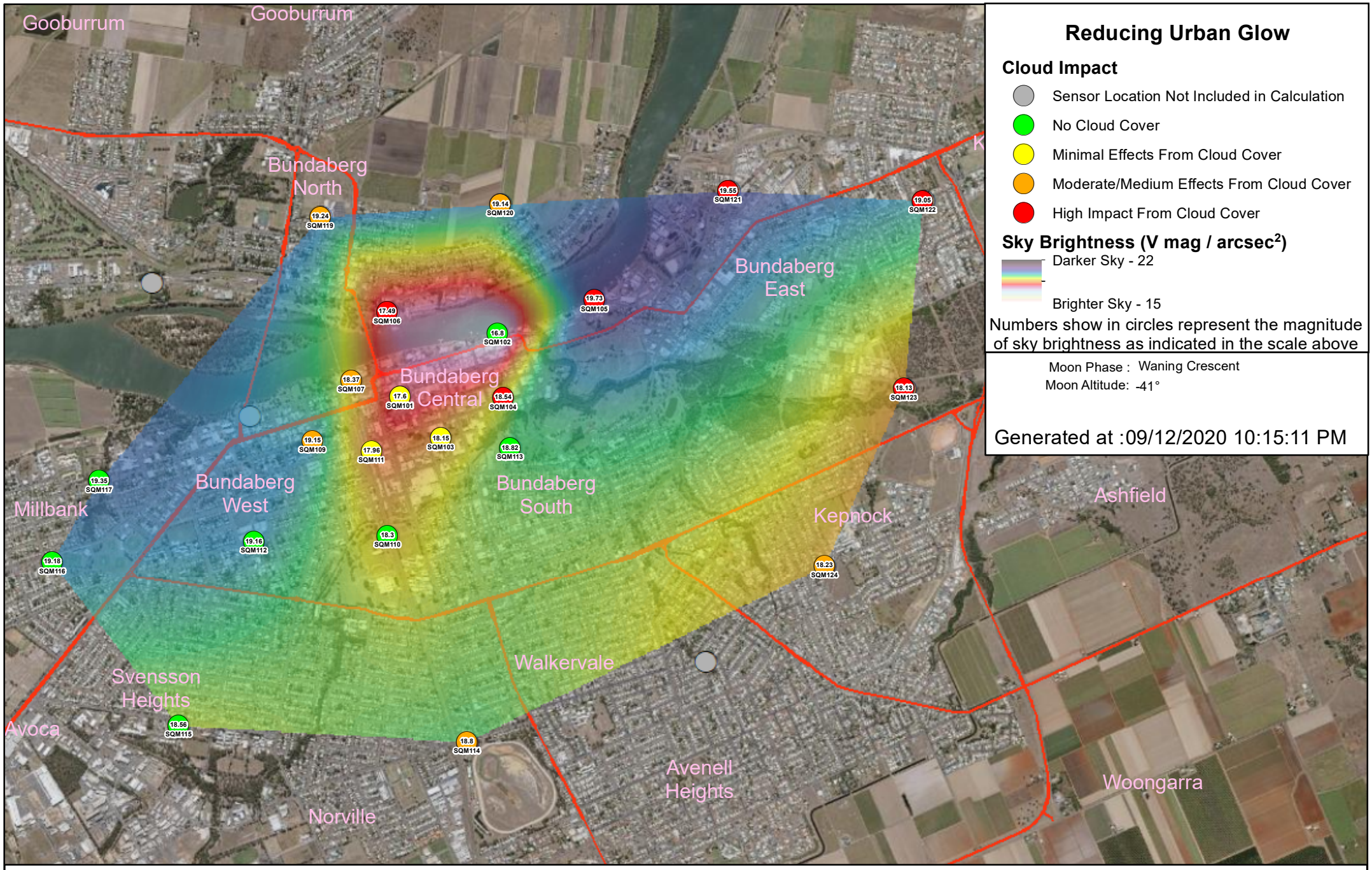
Brighter Sky - 15

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

Moon Phase : Waning Crescent

Moon Altitude: -44°

Generated at :09/12/2020 10:00:11 PM



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

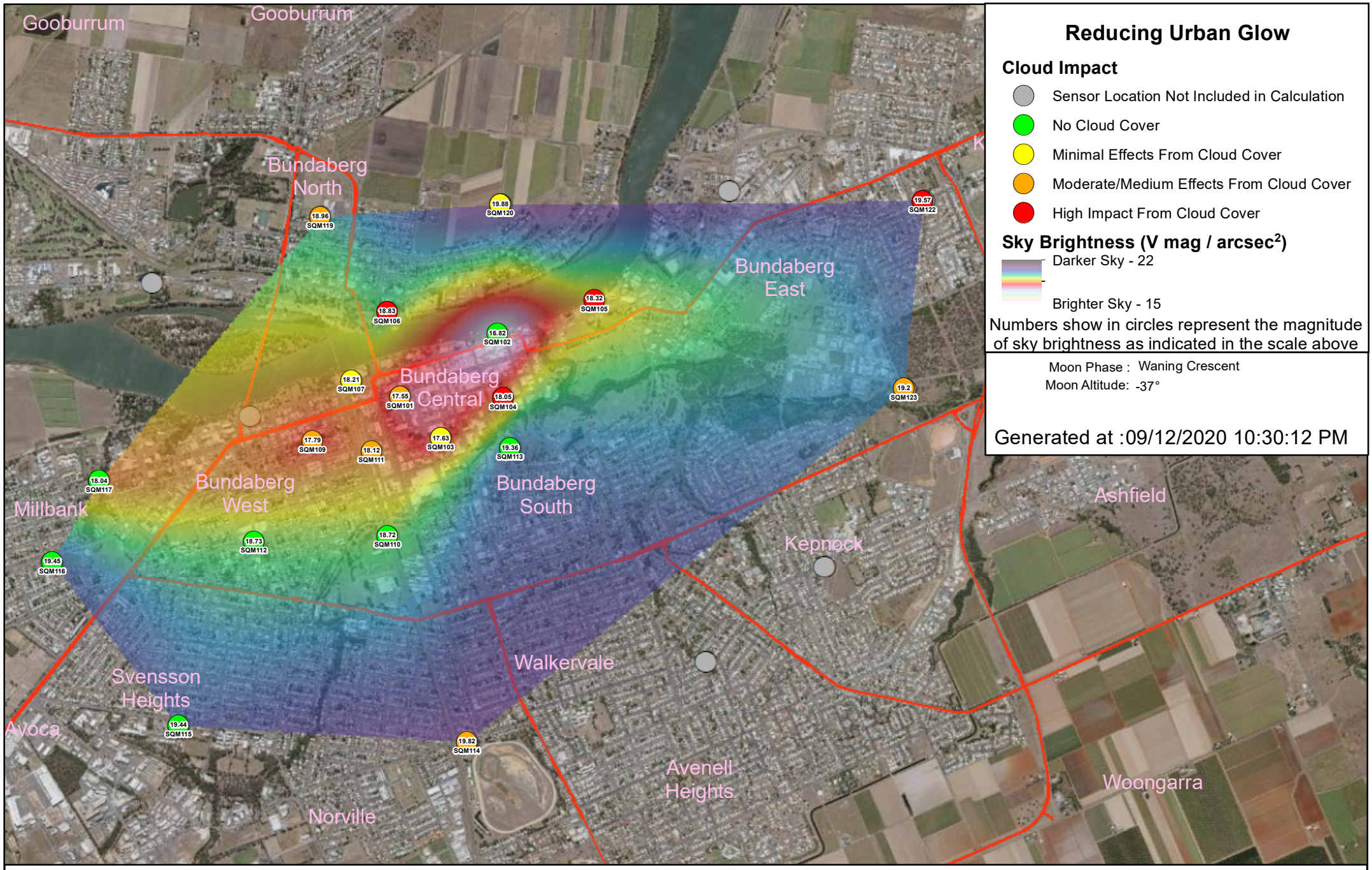
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -41°

Generated at :09/12/2020 10:15:11 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

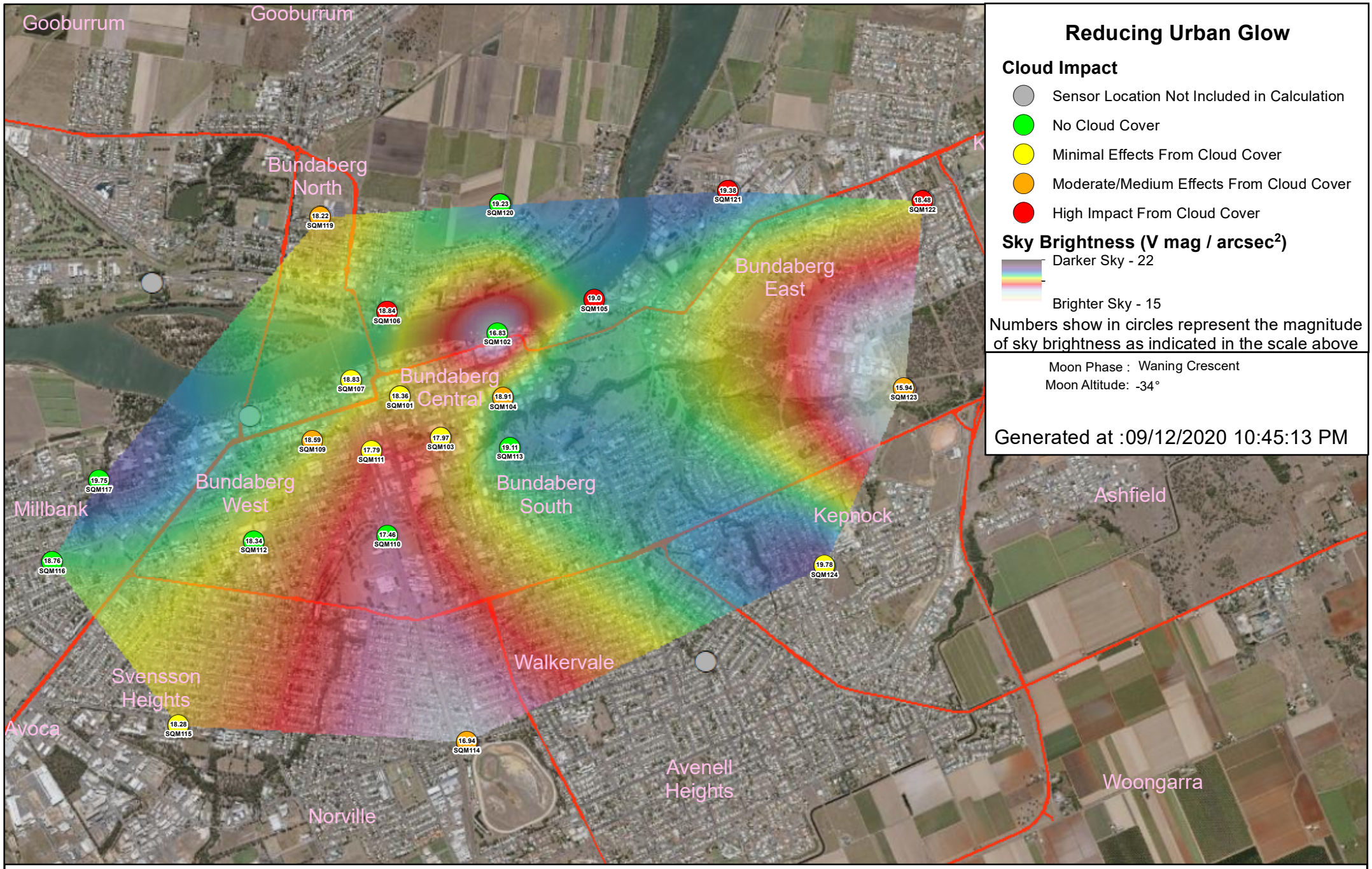
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -37°

Generated at :09/12/2020 10:30:12 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

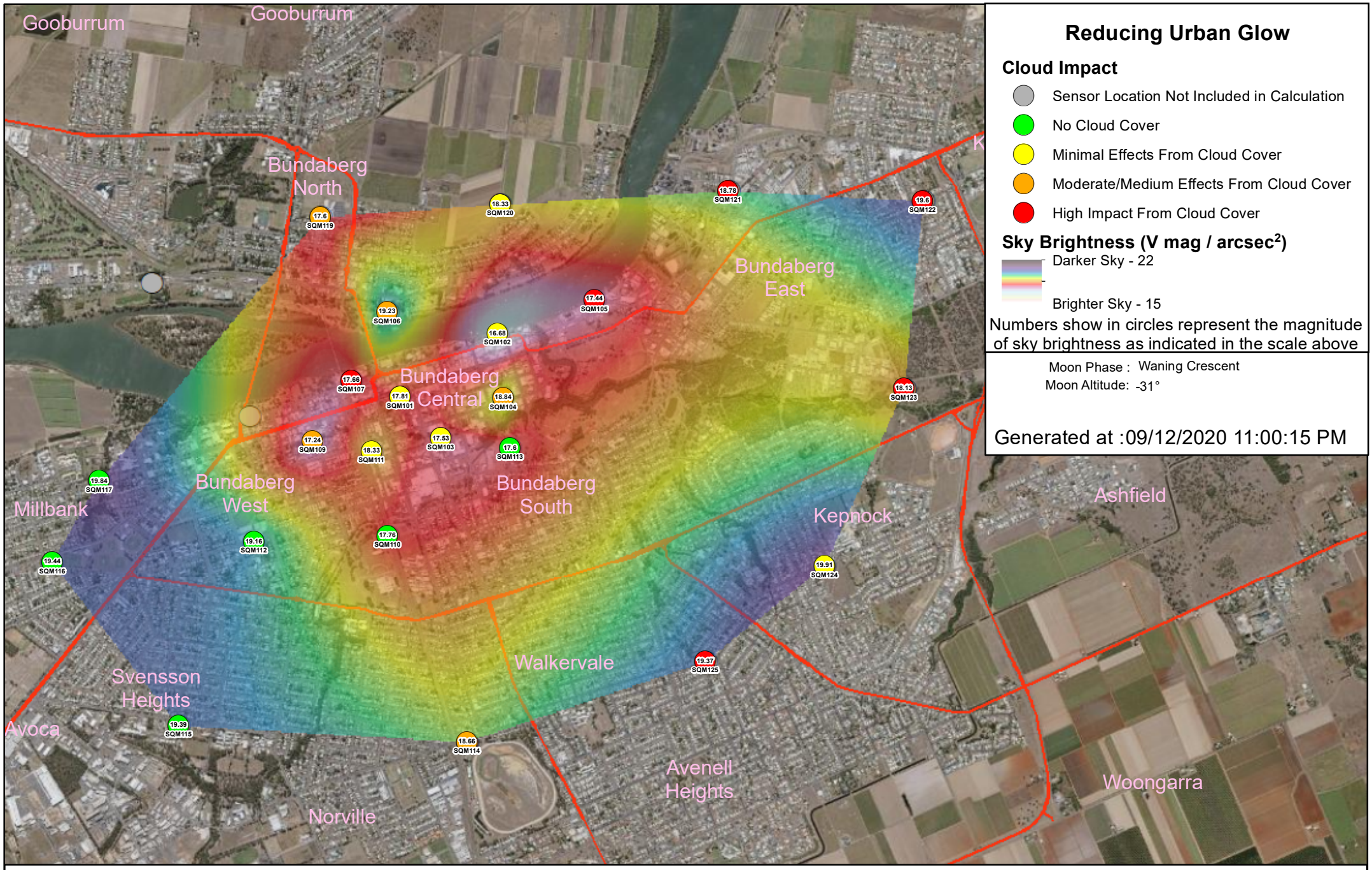
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -34°

Generated at :09/12/2020 10:45:13 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

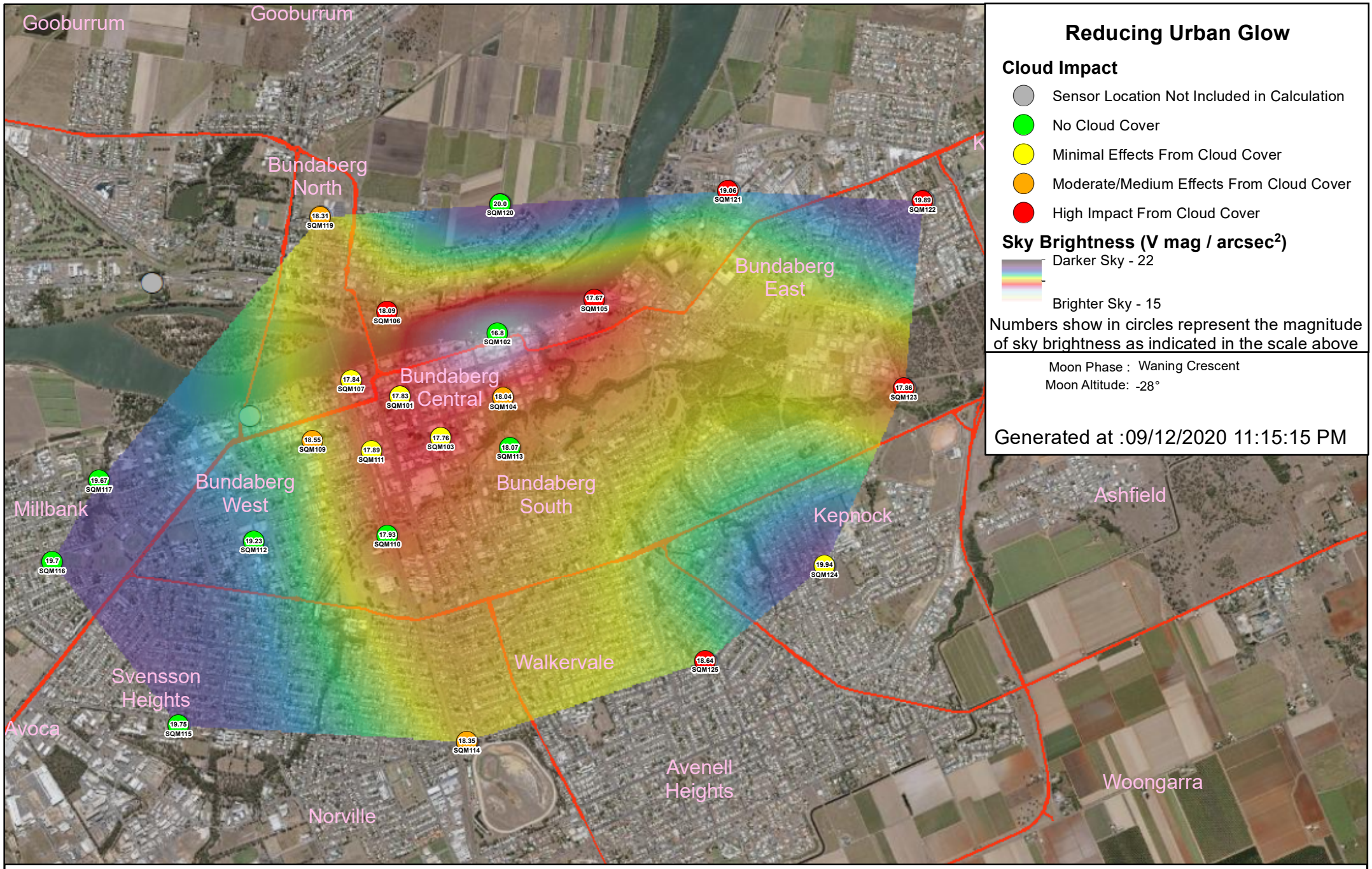
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -31°

Generated at :09/12/2020 11:00:15 PM

Australian Government
BUILDING OUR FUTURE
Queensland Government
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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

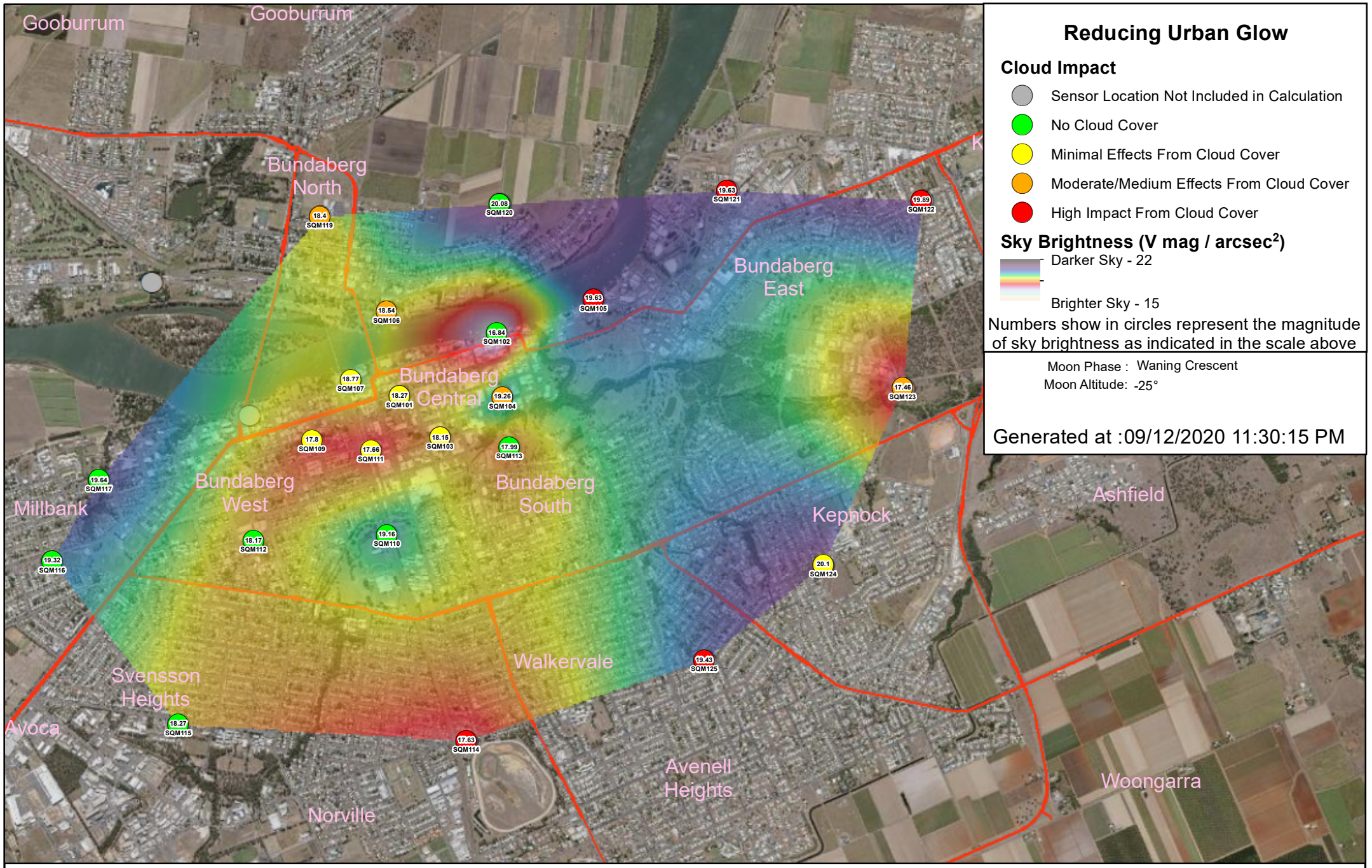
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -28°

Generated at :09/12/2020 11:15:15 PM

Australian Government
BUILDING OUR FUTURE
Queensland Government
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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

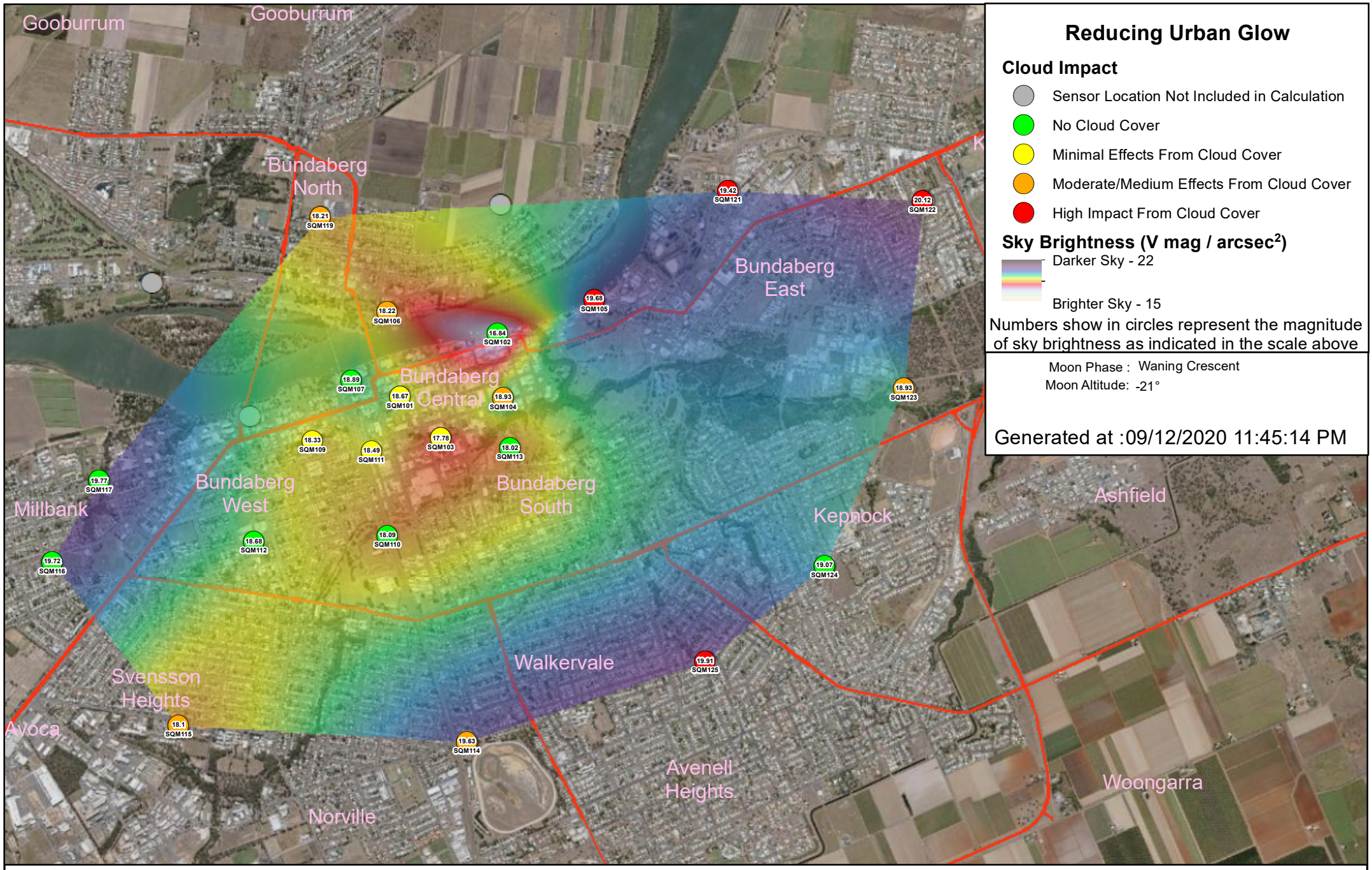
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -25°

Generated at :09/12/2020 11:30:15 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

Brighter Sky - 15

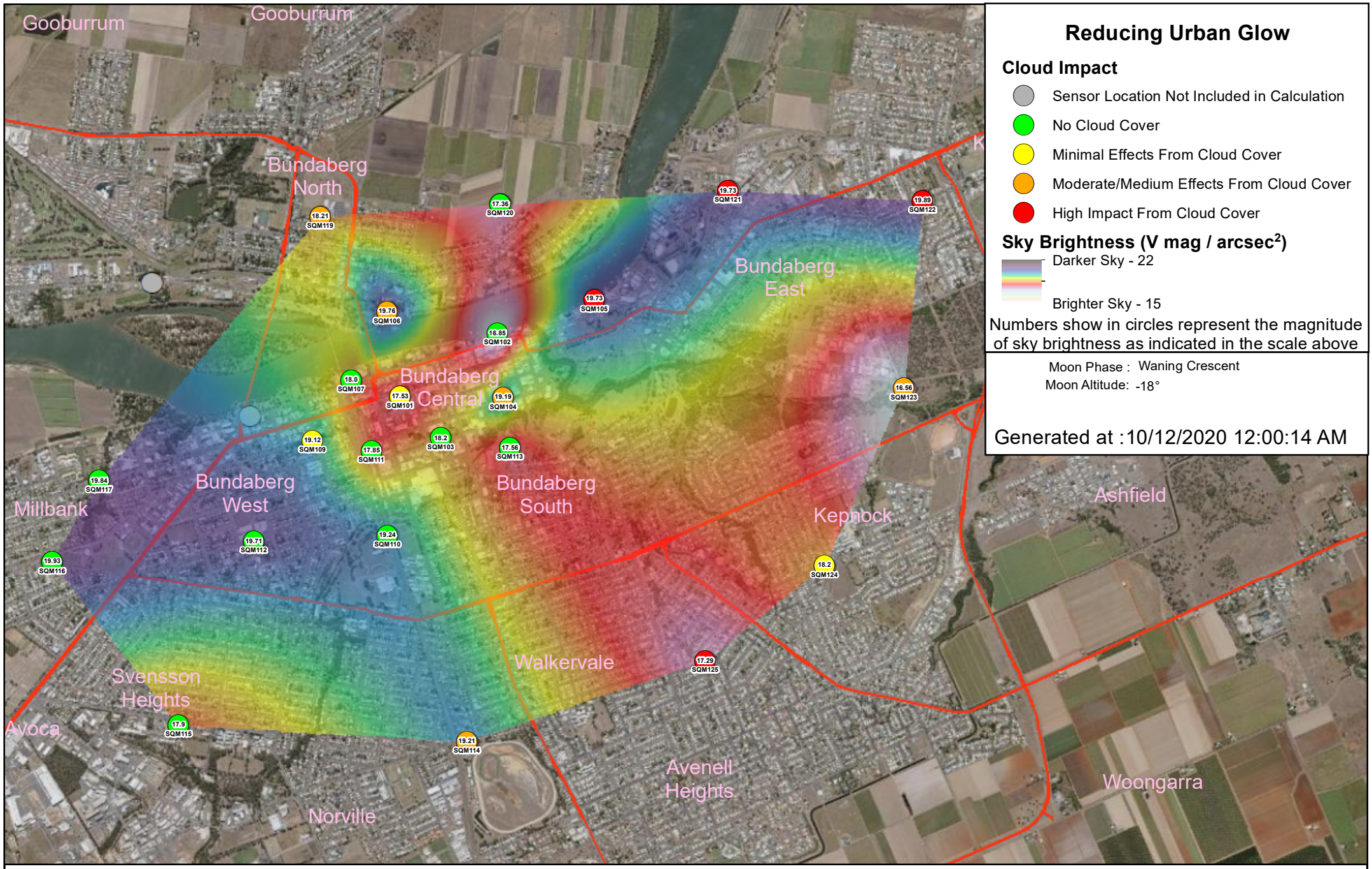
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -21°

Generated at :09/12/2020 11:45:14 PM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / arcsec^2)

Darker Sky - 22

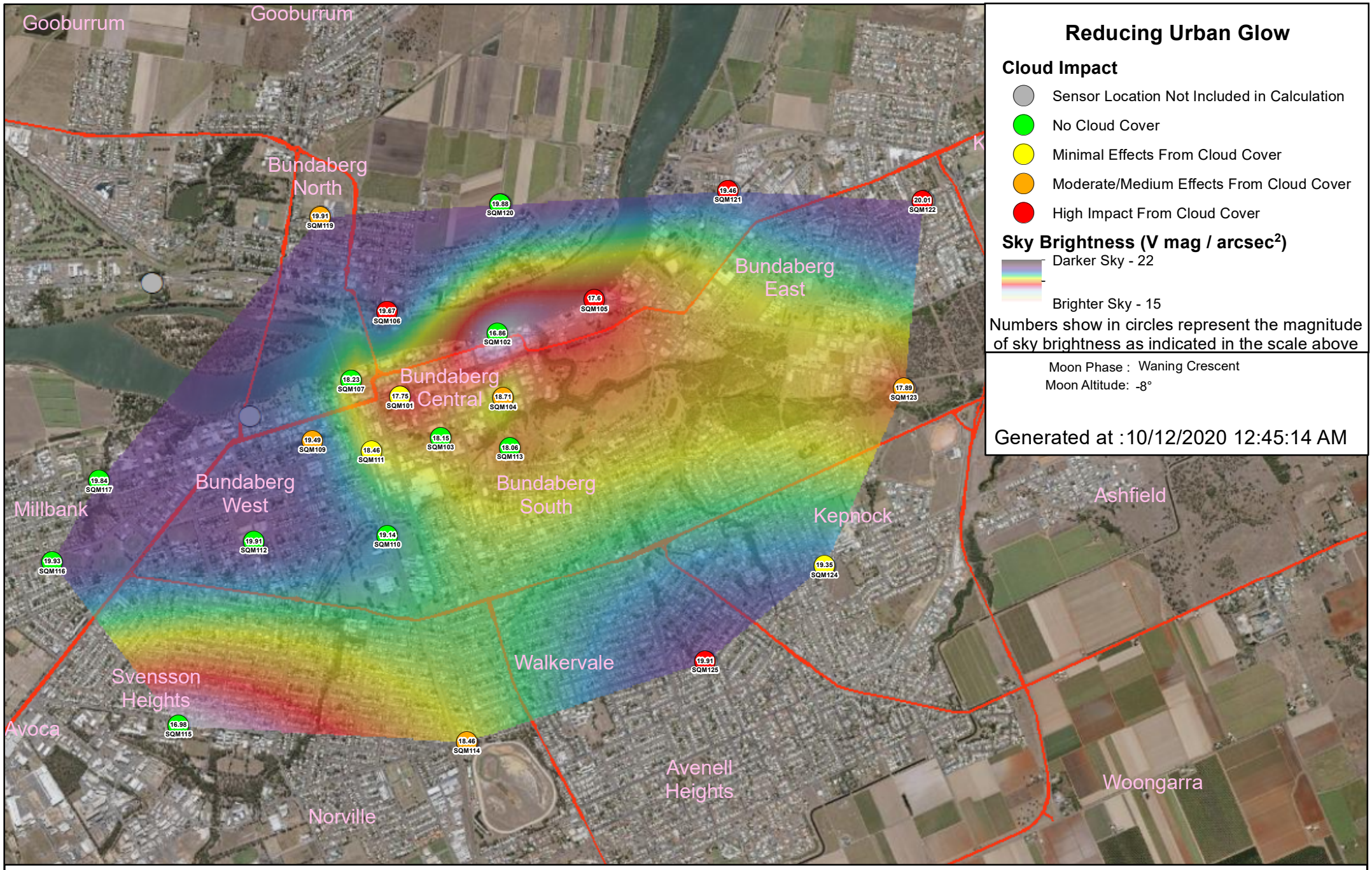
Brighter Sky - 15

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

Moon Phase : Waning Crescent

Moon Altitude: -18°

Generated at :10/12/2020 12:00:14 AM



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

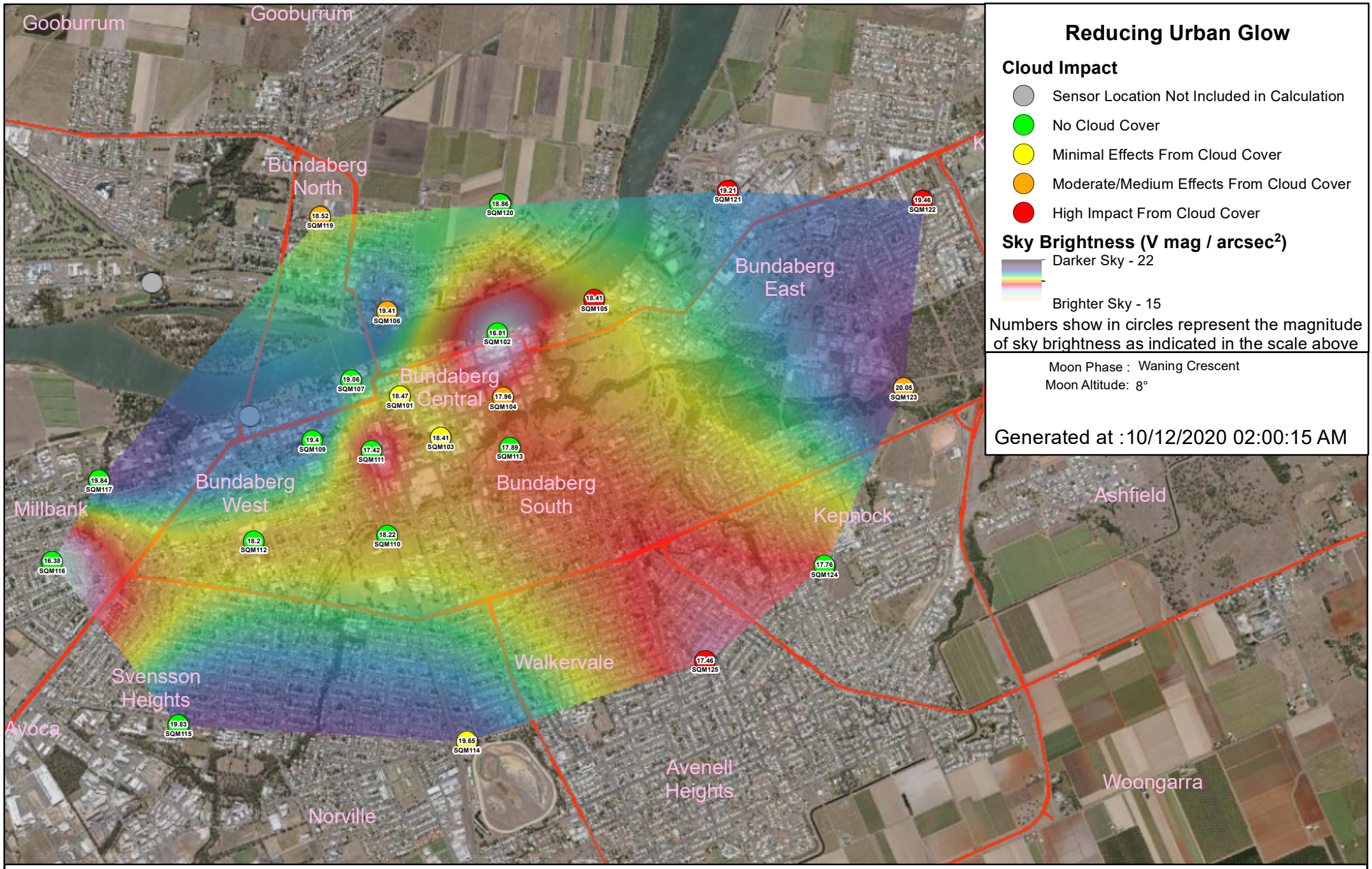
Numbers show in circles represent the magnitude of sky brightness as indicated in the scale above

Moon Phase : Waning Crescent

Moon Altitude: -8°

Generated at :10/12/2020 12:45:14 AM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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 / 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 Crescent

Moon Altitude: 8°

Generated at :10/12/2020 02:00:15 AM

Australian Government BUILDING OUR FUTURE | Queensland Government | 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.