Submission In answer to the MBSP (Mobile Black Spot Program) June 2020

Question 1

Our town of Tarcoiwe would benefit with new technology solutions and we have a low population. The idea of a help with mobile coverage in a remote transport corridor would also apply to Tarcowie. We are in a Black Spot but are situated on a major highway between Orroroo and Laura, South Australia. We are also at High Bush Fire Risk.

Question 2

Any funding that would help our community benefit, and make our Black spot, a zone that mobile coverage is available

Question 3

If the Radio Access Network (RAN) model have proved to work within NZ, and helps deliver service to remote areas, it should be a model our Country should test. Solutions that address coverage issues in remote areas would benefit our community

Question 4

If fixed wireless broadband services can supplement mobile broadband services for communities in the corridor, this would help solve communication issues for small country towns

Question 5

To address a road section (which would be necessary for our town), we would require multiple base stations, if this requires a higher level of Commonwealth funding, would our area need to apply?

Questions 6

If both mobile network operators and mobile infrastructure providers apply for funding to deliver improved mobile coverage to our area, does our community need to also apply for funding to help solve the Mobile Black Spot problems?

Question 7

If our state government can work directly with third parties and help potential applicants with proposals, this would benefit smaller communities. Can regional State Government offices help us work through the process

Question 8/9

The technology of communications within our country and the world are fast evolving, and the speed at which our services are changing, makes all projects vulnerable. Are MBSC looking at 4G or 5G, or what will be the new tech in 5 years?

Question 10

When looking at key sites for base stations, sites with clear road access and availability to water would be 2 key factors. There are also existing communication towers that are available within our area.

Question 11

Regarding back up Power. Yes 12 hours is a model to look at for a service being out. But the utilization of Solar would be more favourable. Our area has been know to have a power outage for over 3 days.

Question 12

Our community is within the Mid North of South Australia and has no existing mobile coverage. If the solution of using remote transport corridors could be utilised, our area would benefit in communications, fire, health and education. There is no price or value for money that could replace these stables in life.

Tarcowie Progress Association

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Submission can be made public