

- ROAD
- WEATHER
- TECHNOLOGY

ROAD PROBLEMS





WEATHER

WHERE?



WHEN?



WHAT?

SOLUTION?

TECHNOLOGY!

WHERE?

- **SHOULD I SEAL (SIS)**

WHEN?

- **ZEUS**

WHAT?

- **MOBILE WEATHER STATIONS**

SHOULD I SEAL (SIS)



Location	Tue 31	Wed 1	Thu 2	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7
Raetihi	GO	STOP	STOP	!	!	GO	!	STOP
Whanganui City	GO	!	!	!	!	GO	!	STOP
Whanganui Airport	GO	!	!	!	!	GO	!	STOP

1 Visit <https://Industry.metconnect.co.nz>

2 Enter your username and password

Please enter your MetConnect account details below to login.

Email

Password

3 Click on the SIS daily or hourly tab

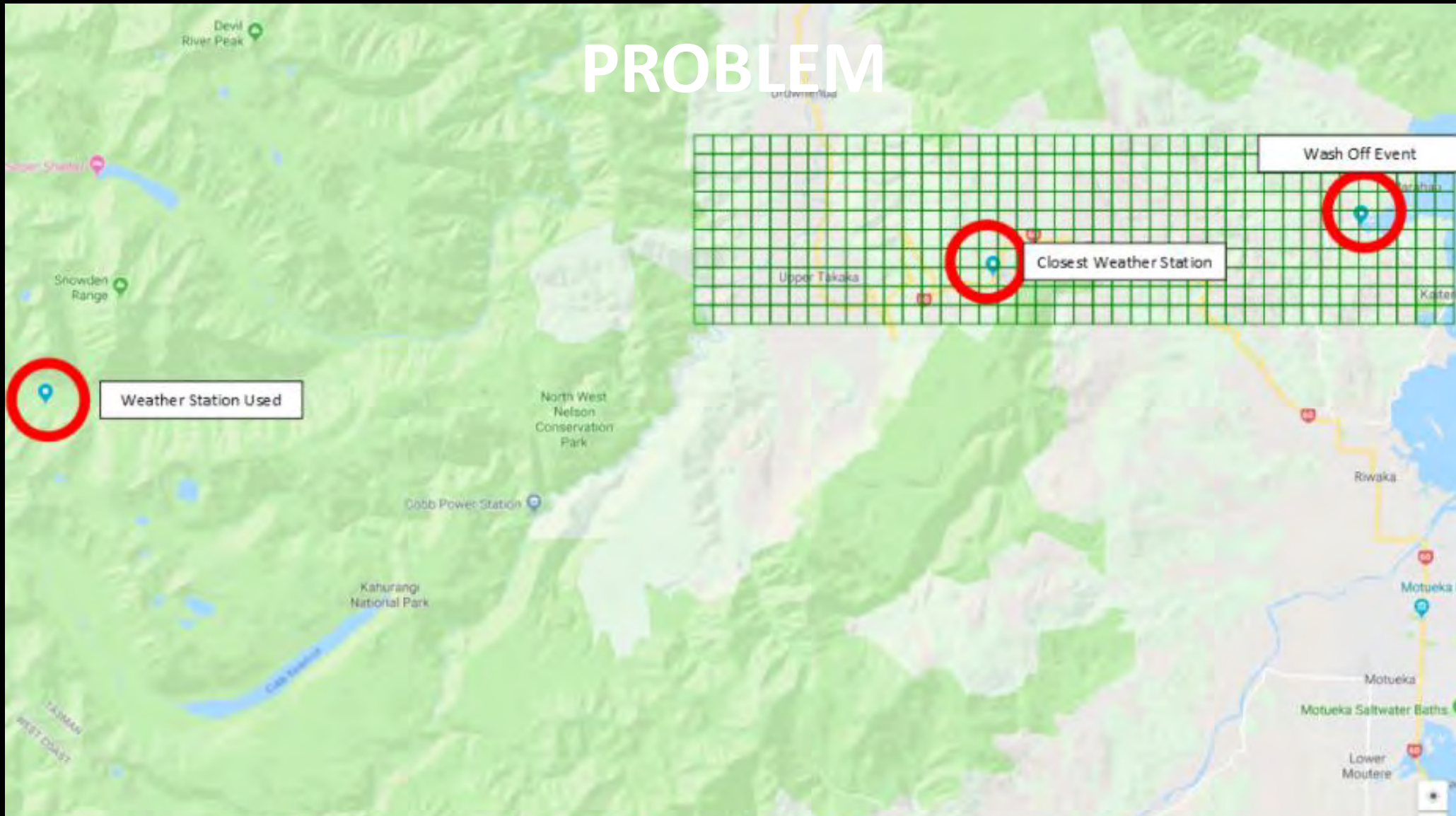
4 Choose the location you are sealing from the drop down list

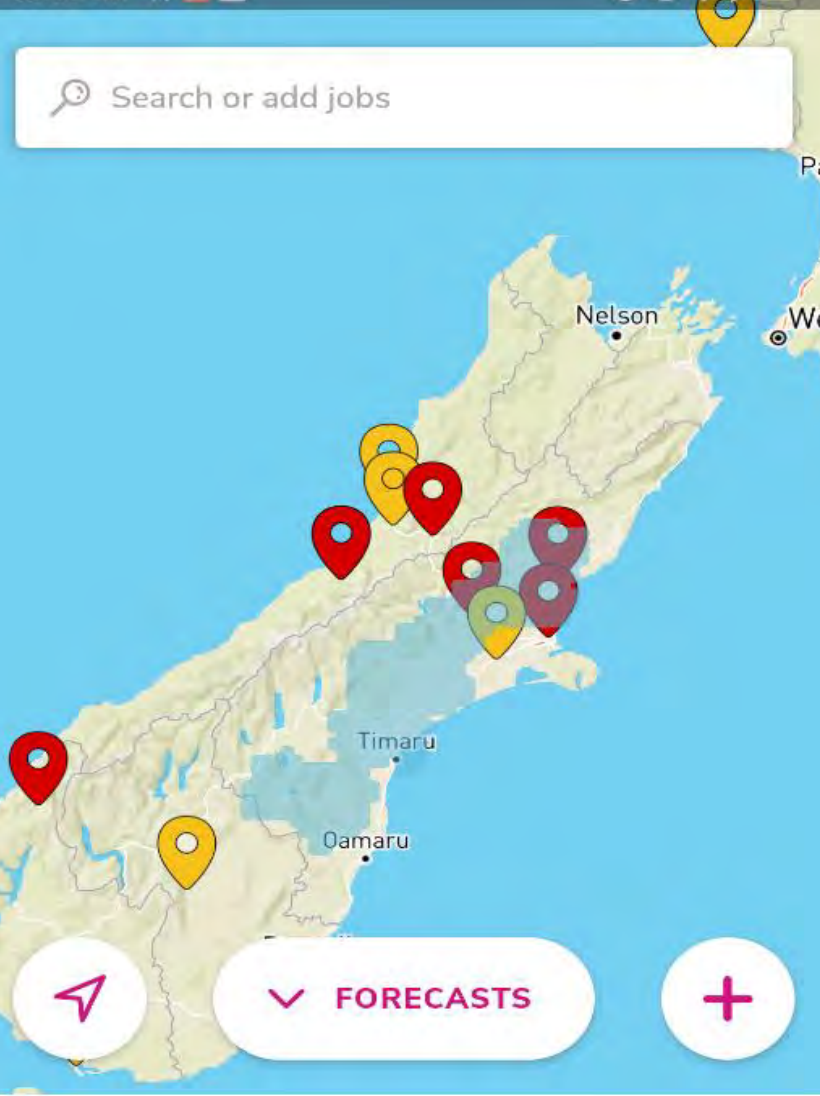
5 Select the Road Science product you are using

6 Depending on your treatment method, select the products' application rate

Now all you have to do is sit back and wait for the magic to happen, based on the information you have given, SIS will work out if it's safe to go ahead with your sealing project. If you see stop or caution you may want to rethink your schedule, perhaps there's somewhere else that's safer to seal...

PROBLEM





FORECAST TIME

Thu 13th Feb 23:00



Search or add jobs

CURRENT JOBS

Finish By [filter icons]

094-0241 7593

Location: **Milford Sound Highway, Milford Sound, Te Anau 9679, New Zealand**

Product: **Enviro Max Seal** Finish by: **Feb 12 17:00**

Application Rate: 3L

NOW TOMORROW DAY AFTER

073-0174 0334

Location: **Otira Highway, Otira, Kumara 7875, New Zealand**

Product: **Enviro Max Seal** Finish by: **Feb 12 19:00**

Application Rate: 3L

NOW TOMORROW DAY AFTER

Napier

Location: **25 Clyde Jeffery Drive, Orotu Park, Napier 4112, New Zealand**

Product: **Enviro Max Seal** Finish by: [partially visible]

Sunday

MOBILE WEATHER STATIONS



SENSORS:

INFRARED-ROAD SURFACE

TEMPERATURE/HUMIDITY

TELEMATICS:

GPS/ACCELEROMETER/CAT M1

- **ONSITE**
- **REAL TIME**
- **WEATHER DATA**

CONCLUSION

ROAD WEATHER TECHNOLOGY

Location	Tue 31	Wed 1
Raetihi		
Whanganui City		
Whanganui Airport		

