

Retrieval of damaged Road Roller

Mount Franklin Road Cotter River



Damaged 13.7T road roller retrieval

- The damaged 13.7T road roller is situated on the Mount Franklin Road Cotter River ACT
- The vehicle is twenty five meters from the access road on a 1 : 1 slope with larger trees (20 meters +) and extensive ground cover.
- The access track is narrow and has limited turn around areas
- The road is unstable where the roller slide off .

Site Access

- Site access will be via Brandon Galpin mobile: 0429 599 659
- Phone: 62362182 Email: brandon.galpin@act.gov.au

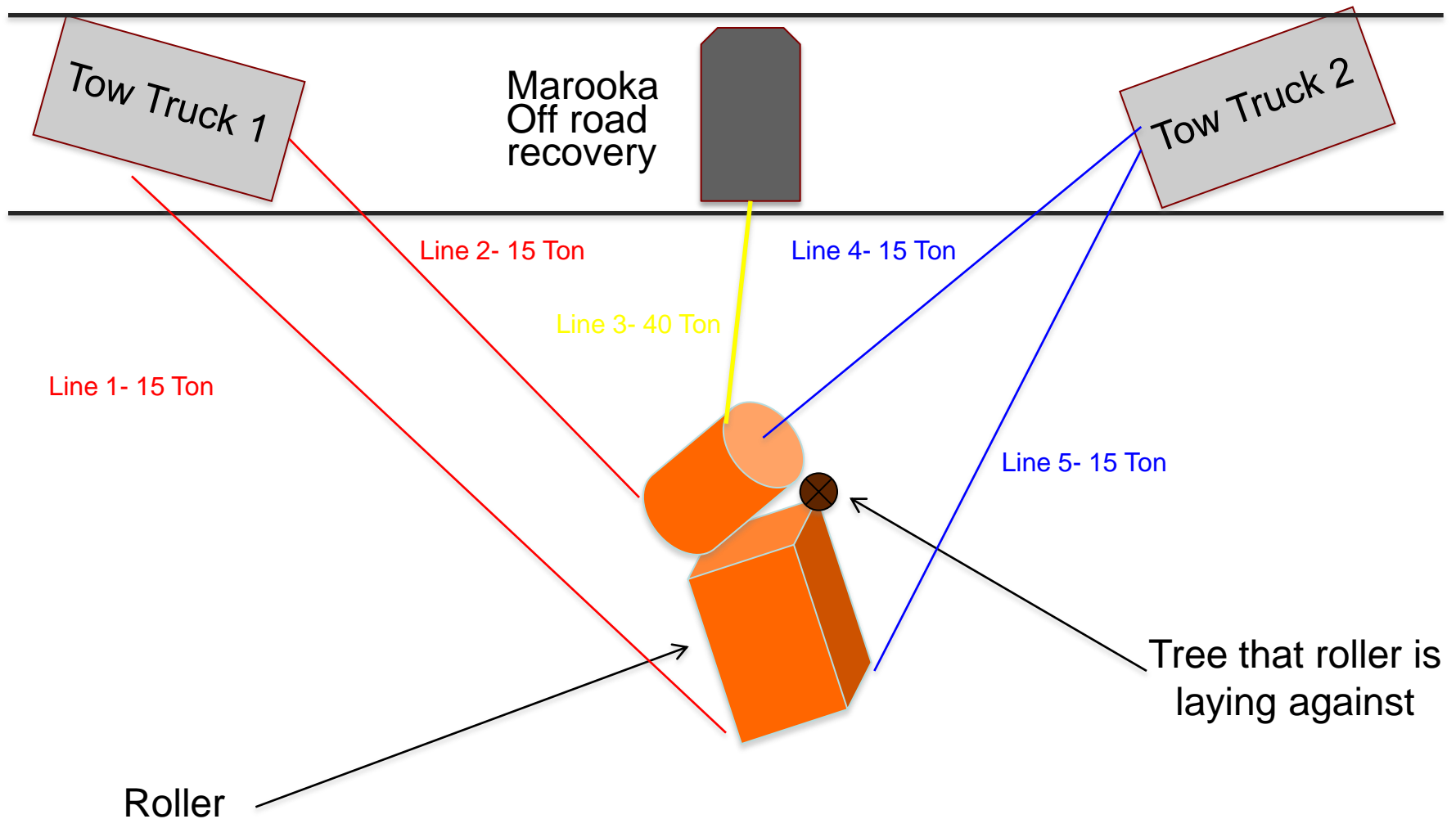
Salvage Contractor

- Wagga Truck Towing have 10 heavy recovery vehicles 2 off road recovery track machines and numerous light tow vehicles.
- Wagga Truck Towing hold contracts with Emergency Services, Police and Dept. of Commerce for heavy towing from Narooma to Northern NSW and inland to Wagga.
- Wagga Truck Towing have previously recovered in the area including a 40 Ton profiler that slipped off the road near Tumut Ponds Dam on KNP 5
- Excavators and road roller in Tallangatta VIC.
- Wagga Truck Towing sub contract for ISS First Response. ISS are an Australia wide Heavy Transport Emergency Response Service.

Marooka Track Machine, 15 Ton front mount Hydraulic winch , 40 Ton rear Hydraulic winch, rear stabilizing legs



Setup Plan



Setup

- Heavy recovery vehicle will be positioned as close as possible to bank to allow tow vehicle as much alignment as possible.
- WTT to check ground conditions before recovery vehicle is positioned.
- WTT will provide the personnel to secure winch lines and chains to damaged vehicle.
- WTT to provide, spill kits, fuel drums etc.
- Winch lines 1 + 2 (red) will be secured to the left front and rear of roller stabilise the vehicle horizontally and winch the vehicle away from obstacles.
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- Winch line 3 (Yellow) will be secured to the front of roller as a safety line and will be kept taught at all times.
- Winch line 4 + 5 (Blue will be secured to the right front and rear of roller stabilise the vehicle horizontally and winch the vehicle away from obstacles.
- All connections to the damaged vehicle are to be secured to seperate points, no two cables are to connect in the same position.
- All connecting chains will be 12mm grade 80 grade.

Methodology

- Salvage contractor will be in control of site after setup is complete
- Winch lines 1+ 2 (Red) will be used to steer and winch the damaged vehicle to the access track
- Winch line 3 (yellow) will be a safety line and will be kept taught.
- Winch line 4+ 5 (Blue) will be used to horizontally stabilise the damaged vehicle whilst being winched and to winch the vehicle away from obstacles.
- After damaged vehicle has been winched onto the access track, and secured, all lines are to be released and secured to allow the allow roller to be hooked up to Marooka and towed to loading area, load roller onto semitilt trailer.

Environmental

- Damaged vehicle to be checked before and during recovery for any fuel or oil leaks.
- Spill kits on site and ready for use.
- Containers on site to remove fuel from vehicle if necessary.
- Vehicle to be winched so as to cause minimum damage to ground cover and trees.

Safety

- A work method statement will be developed for the works.
- The Recovery contractor will control the site whilst the recovery is in progress.
- A site assessment will be undertaken on the morning of the works. and the SWMS adjusted if necessary.
- Work steps are to follow the SWMS.

40 ton road profiler



Wagga Truck Towing Fleet



(SRS) Side Recovery System





