



Young Street Albury NSW



Nuflow Albury Wodonga was contracted at this residence - initially by the body corporate representative - to clear a bathroom sewer blockage. The owner of the property described her frustration at continual backups due to tree root intrusion.

The owners had just completed major renovations in the bathroom, with all works complete the week in which they suffered yet another backup.

CCTV Investigation

The toilet suite was removed for access and immediately below the floor level of the external wall was a mass of tree roots penetrating fractures in the base and branch arm of the 100mm earthenware junction (images left.)



It was clear that this was causing the backups as well as severe sewerage leakage around building foundations.

The line required jetting to remove the tree roots in order to clear the blockage and allow us to repair the damaged junction.

We also noticed substantial fractures in the drain riser of the shower in the same bathroom.

Results after reline

Nuflow Albury Wodonga performed another successful reline project!

Excavation: a small hole was dug in the garden to access an inspection opening and gain a downstream point to pull in the junction liner.

Type of liners: One 45 degree junction liner 500mm each direction and a 500mm patch for the shower riser.

Resin: Fast cure

Downtime on bathroom: We commenced the procedure at 10am and had both liners set and bathroom fully operational in the early afternoon.



Alternatives

The alternatives to the relining of this project would have been to carry out expensive bi-monthly inspections and drain cleaning to cut root growth; or to excavate the newly renovated bathroom floor and attempt to replace the damaged areas.

The excavating option would have involved cutting and digging through a newly tiled and fitted out bathroom, removal of concrete as well as risking the disturbance of foundations. This method would most definitely have caused major frustration to a client who had just completed vast renovations of the bathroom.

The only inconvenience caused to the household during **Nuflow Albury Wodonga relining** works was limiting the use of amenities that could be used for a few of hours.