



Looking after the environment

UraniumSA highlighted its commitment to the environment at last week's Mining South Australia conference.

UraniumSA managing director Russel Bluck demonstrated how Samphire Uranium (a subsidiary of UraniumSA) exploration for uranium deposits has so far been done in harmony with surrounding fauna and vegetation on the land.

The company has created a working structure that is allowing local vegetation to grow back in areas that have already been explored, rather than totally eradicating one area before moving on to the next.

"There are standards we try and work to with respect to site control and rehabilitation," Mr Bluck said.

Recently used sites are already starting to show signs of re-growth, while areas such as the east side of Blackbush are seen to have had full vegetation regrowth.

"The regulators have guidelines that people work to and when used with common sense things work okay," Mr Bluck said.

For example, the sites are

raked back with the furrows at right angles to the prevailing wind to help wind-blown seed capture and moisture retention.

UraniumSA also rehabilitates as soon as they can (as can be seen in the photos) often within a few days of moving off site, and then revisit within a few weeks to a few months to do anything that has become obvious.

There is a scheduled annual visit remediation until the area is all stable and going again.

UraniumSA also tries as far as possible to have the workers who do the original site work also involved in the rehabilitation, meaning it has a vested interest in keeping the "footprint" of the site as small as possible and causing as little damage as they can.

"All of these things mean that our guys take a lot of pride in the way they do their work and manage their impacts," Mr Bluck said.

As immediate next steps, Samphire Uranium is working to progress the issue of a Retention Licence for a field trial in-situ recovery (ISR).

They also hope to



DURING: The circulation trial at UraniumSA's Blackbush site.



AFTER: Blackbush east recovers after some UraniumSA mining activity.

complete metallurgical work ahead of the field trial and commence the exploration of granite-hosted mineralisation.

Through all this the company will continue ongoing reviews of optimal mining methods and keep stakeholders informed.