

Not all blackened landscapes are bad. We must learn to love the right kind

December 2 2020, by Claire Smith, Gary Jackson and Kellie Pollard



Phyllis Wiynjorroc with her grandchildren Teagan and Joel at Barunga, Northern Territory. Credit: Claire Smith, Author provided



The devastation wrought by last summer's <u>unprecedented</u> bushfires created blackened landscapes across Australia. New life is sprouting, but with fires burning again <u>in New South Wales</u> and <u>Queensland</u> we have once more seen burnt land and smoke plumes.

The findings of the <u>Royal Commission into National Natural Disaster</u> <u>Arrangements</u> are a reminder that we need to change our approach to bushfire management. One way of doing so is by rethinking the notion of <u>a blackened landscape</u>, embracing the positive qualities of contained fires.

Learning to love blackened earth will not be easy. It involves a fundamental change in aesthetic values—thinking through prejudices often attached to the colors of black and white.

"Nice and clean"

When we were conducting fieldwork with Phyllis Wiynjorroc, the senior traditional owner at Barunga, Northern Territory, in 2005 we came across some country that had been burnt off by traditional firing.

Phyllis commented that it was "nice and clean." To her eyes, a blackened landscape is pristine and beautiful.

Such landscapes are valued in many parts of the world. A darkened land can be valued because it is rich in humus. <u>Amazonian Dark Darths</u>, for instance, (also known as Indian black earth) are known for their fertility.

In sub-Saharan Africa, meanwhile, local people <u>strategically enrich</u> <u>nutrient-poor soils</u> to produce highly productive African Dark Earth.

As others have observed, Indigenous wisdom could help prevent Australian bushfires. Aboriginal cultural burning is low-intensity. Fires



burn in a <u>mosaic pattern</u> (like a chessboard), allowing animals to move between areas. Afterwards, the burnt hollows of trees provide homes for selected animal species and some plants <u>regenerate</u>.

Aboriginal people, anthropologists and archaeologists have called for a return to <u>cultural burning practices</u>. Authorities also conduct controlled burning, with debatable sucess. We need more research on these aspects of Indigenous and Western science.



Fred Williams. After bushfire (1) 1968 gouache 57.0 x 76.6 cm (image and sheet) National Gallery of Victoria, Melbourne Purchased through The Art Foundation of Victoria with the assistance of the H. J. Heinz II Charitable and Family Trust, Governor, and the Utah Foundation, Fellow, 1980 (AC9-1980).



Credit: Fred Williams

Concepts of color

We see color not only through a cultural lens but also through our own embodiment. A white-skinned tourist once told us that the landscape after a reduction burn looked black and dirty. She was so repulsed that she planned to make representations to politicians to ban such burns. This contrasts to the aesthetics of Aboriginal land management practices.

Non-Indigenous people typically connect the color black with danger and bad things, while white is associated with purity and good things. This is obviously not the case for Aboriginal people.

Many Indigenous people (including the Aboriginal author of this article) find phrases like "Black Saturday" offensive. If the recent bushfire season had been dubbed "Australia's White Devil," it might have been similarly offensive to non-Indigenous people.

The challenge ahead will be to rethink our assumptions and create new, positive ways to think about the black colors of a burnt landscape.

Aesthetics and identity

An Australian identity for the 21st century will need to embrace new understandings of our landscapes. One artist who grappled with the aesthetics of <u>bushfire landscapes</u> was Fred Williams (1927-1982). His celebrated <u>bushfire series</u> was prompted by a fire that stopped 100 meters short of his home in February 1968. This experience fundamentally altered Williams' vision of the Australian landscape.



His groundbreaking artistic response was a detailed and repeated focus on burnt land that helped reshape Australian perceptions of bushfire. As writer John Schauble has noted, the series contains depictions of "the fire itself, the burnt landscape, those dealing with a single burning tree and the fern diptych."

Williams, he has written, "examines not just the forest as a whole, but the minutiae of its rebirth, depicting individual plants as well as sweeping landscapes."

Like Williams, we will have to alter our appreciation of what an Australian environment looks like.

Where there is smoke ...

Rethinking our cultural appreciation of fire as we explore links between <u>bushfires and climate change</u>, will also require a reappraisal of smoke.

As David Bowman states in <u>Australian Rainforests: Islands of Green in a Land of Fire</u>, "Living in the bush means learning to live with fire." The gum tree naturally drops leaves and small branches. It annually sheds bark. Throughout Australia, this provides the fuel that makes fires and smoke almost inevitable.

There are many kinds of smoke. There is the unwelcome smoke of last <u>fire</u> season, which <u>clouded Australian cities</u> and towns, lapped the globe, and was <u>visible from space</u>.

Then there is smoke from contained fires. Smoking ceremonies have been a part of Aboriginal cultural practices for centuries, if not millennia. Ngarrindjeri Elder, <u>Major Sumner</u>, uses <u>smoke</u> as part of the ceremonies associated with the repatriation of human remains. Smoke may be used in Welcome to Country ceremonies and at the opening of



Aboriginal Studies Centers.

On Phyllis Wiynjorroc's lands, Aboriginal women use smoke from burning selected leaves to protect newborn babies. Research has shown that traditional <u>smoking</u> techniques can produce smoke with <u>significant</u> antimicrobial effects.

Noticing

Monitoring when the landscape around us is blackened through the right kind of burning will help us become more aware of (and comfortable with) regular burning practices. We will also notice when such burning is needed.

How we interpret color is <u>culturally conditioned</u> and <u>often unconscious</u>. Negative connotations of the color black have <u>long been challenged</u>.

Clearly, there is more than one form of blackened <u>landscape</u>. But if we can learn to love the right kind, we might be able to limit our experience of the other.

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