

Robin.Sharples

From: Ruth.Gotthardt
Sent: Thursday, May 19, 2005 7:44 AM
To: Robin.Sharples
Subject: RE: Project Descriptions for Barney Lake and False Canyon fires

Robin,

I have reviewed the Project Descriptions for the Barney Lake and False Canyon fires. For both development plans, areas of high archaeological potential were mapped by Thomas Heritage Consulting as a desktop exercise from topographic maps and limited air photo coverage. Normally archaeological potential mapping is done with aerial or orthophotos to capture landscape features which may not appear on the topo maps, but which are of high archaeological potential. In future, every effort should be made to make good orthophoto coverage available for archaeological potential mapping.

The areas of high archaeological potential mapped (in red) in the Thomas Heritage Consulting report (in Appendixes) are identified based on proximity to water/wetlands and on topography - elevated land forms such as terraces, ridges, hills and other look-out situations. There may be an opportunity to avoid areas of high potential that were missed in the archaeological potential mapping exercise at the Operating Area Planning stage. As noted in the Operating Unit Prescriptions, archaeological impact assessment is required if any ground disturbance is planned in areas of high archaeological potential. The proposal to proceed with winter logging with minimal road/landing construction is preferred as this will have the least impact on subsurface archaeological sites.

Thank you for the opportunity to review the Barney Lake and False Canyon Project Descriptions.

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