Fred Antoine Park Background Information Sheet

Area: 2,230 hectares

Representation: These two watersheds together protect under-represented stands of IDFdk1 old growth forest, as well as examples of PPxh2 and IDFxh2, which are considered under-represented subzones in the district, the region and the province as a whole. It represents a unique range of very dry forest types in rugged, steep terrain with delicate riparian areas. It contains a gradient from ESSF parkland down to river valley.

Values: Includes a complete and undisturbed watershed (Antoine Creek) and the upper elevations of Fred Creek. It contains critical wildlife winter and spring range. It offers a wilderness recreation experience and contains numerous signs and artefacts of First Nations traditional use. Further values common to both watersheds include:
- Small areas of developed climax forest in PP, IDF, MS and ESSF zones, with deciduous components in the lower valley bottoms.
- Under-represented ecosystems with developed structural characteristics.
- Location at western limit of PP zone.
- Fossil site.
- Known occurrences of Blue Listed species: fisher, California Bighorn Sheep, rubber boa, peregrine falcon.
- Habitat for grizzly bear, wolves and cougar.
- Migration corridors for goats and mule deer, critical winter and spring range.
- Harlequin duck nesting and rearing.
- Downstream fisheries including salmon spawning grounds.
- Rugged backcountry recreation and tourism and wildlife viewing potential.
- Numerous signs and artefacts of traditional aboriginal use and residence.

Management Intent: Emphasis on maintaining the natural environment and wilderness setting. The following points were discussed during development of the Lillooet LRMP:
- Management of Antoine/Fred will maintain the natural, undisturbed conditions, in particular the under-represented patches of developed climax IDFdk1.
- Management for wildlife, including grizzly bear, California bighorn sheep, mule deer and fisher will be coordinated with provincial fish and wildlife staff and the Lillooet LRMP Grizzly Bear Conservation Strategy.
- Access management planning should be coordinated with plans for Yalakom, French and Watson Bar Landscape Units, recognizing the need to protect the quality of domestic water supply and privacy of local residents.
- Management of recreation activities will include hiking, backpacking, nature studies and appreciation, and wildlife viewing as well as appropriate commercial tourism activities such as eco-tourism and outdoor education.
- Management planning will include thorough and meaningful consultation with local community residents and First Nations communities.

Land Status: Class A provincial park. Located approximately 25 km. northwest of Lillooet.
**Concerns:** Access for private land owners and water rights and the public accessing the park through private land.