

is both still intact & unallocated. Given the pace of development and resource extraction here, these remaining lands are under such intense pressure that virtually all will soon altered unless they are protected promptly.

For example, according to Environment Canada, the unprotected coastal old growth forest of B.C. will be logged out in 16 years.<sup>13</sup> But the urgency to protect representative samples of this ecosystem is greater than even this statement would suggest. This is because many forest ecologists believe that to ensure self-sustaining old growth temperate rainforest requires the retention of sufficiently large blocks of old growth stands.<sup>14</sup> On Vancouver Island where the extent of the ancient forests has been reduced by half since 1954, of the contiguous remaining ancient forest blocks, one third are scheduled to be logged or roaded by the end of 1992 and two thirds by 1995-96.<sup>15</sup> Considering this current rate of logging and intact ecosystem fragmentation, if the protection system is not completed for this temperate rainforest bio-region in the next 3 to 5 years, the opportunity to do so will likely be gone. The same is true for so many other southern Canadian landscape regions. Therefore urgency exists to complete our pristine areas system promptly.

2,784	Direct Impact of Mine Facilities
2,300	Energy (Alberta only - 1990)
9,823	Hydro Facilities
22,834	Incomplete data for Ont./Sask./Alta. James Bay I & II (including proposed)
117	Other (Mine Tailings, Wood Wastes, Etc.)
37,023	TOTAL
2,443,440	TOTAL LAND AREA OF THE 10 PROVINCES
27.1%	MINIMUM PERCENT OF LAND CLAIMED FOR DEVELOPMENT AND INDUSTRIAL RESOURCE USE

Source: World Wildlife Fund Canada