

Collingwood Regional Airport Improvements

Client: Town of Collingwood

Year: 2009



SERVICES PROVIDED

The Town of Collingwood retained CCTA to provide consulting services related to the design and implementation of improvements to the airfield pavements (runway, refuelling/terminal apron and taxiways) at the Collingwood Regional Airport. The pavements were in excess of 20 years old and deterioration had accelerated to the point where routine maintenance was no longer sufficient for the needs of the Airport. A number of pavement rehabilitation strategies were reviewed with a final recommendation of pulverization, placement of additional granular A to increase the structural load capacity, and resurfacing with two lifts of asphalt. Widening of the main taxiway and extension of the main apron were completed as well, as was the construction of a new taxiway to better serve refuelling activities. Improvements were also necessary to the public parking area, access road and the grounds immediately adjacent to the terminal building, where both pavement failures and drainage deficiencies were evident. Construction was substantially completed in November 2009 at a value of \$1.2M.

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