



## **CAM-3 Water Licence Application to the Nunavut Water Board: Inuktitut Summary of Project**

---

Nasittuq Corp, a joint venture of Pan Arctic Inuit Logistics and ATCO Frontec, has the contract with the Department of National Defence to operate and maintain the North Warning System radar site CAM-3 (Shepherd Bay). CAM-3 is situated in Nunavut on the Boothia Peninsula on the east side of Shepherd Bay. It is located on 5470 acres of gently and uniformly sloping coastal plain area that appears to be an emerging sea bottom. The closest source of support is CAM-M, Cambridge Bay to the west. Flight time from CAM-M is 2 hours 40 minutes by helicopter under normal conditions.

CAM-3 is a Long Range Radar Site (LRR) for the North Warning System (NWS). CAM-3 is an unmanned site, but it is visited by CAM-M staff on scheduled quarterly preventive and corrective maintenance trips and on an as needed basis. During the months of May to September the site may have an average of 10 to 24 personnel on-site due to seasonal project activity and occasional Third Party visitors.

CAM-3 is one of 11 LRRs of the North Warning System (NWS). The Prime Mission of the radar sites is to gather information about any airborne activity within their coverage area. The LRRs are located across the Yukon, Northwest Territories, Nunavut, and down the Labrador coast. The facilities are remotely monitored and controlled from North Bay on a 24/7 basis. The information they receive is automatically sent to the Canadian Air Defence Sector located at 22 Wing, CFB North Bay over a long-haul satellite communications network.