



# Dams, Dikes & Retention Structures



Over Nuna's 30-year history, the construction of dams, dikes, and retention structures have been key to our site infrastructure development services. Our award-winning experience includes some of the most complex projects in Canada with expertise that spans:



- Tailings management facilities
- Mine water ponds
- Dikes to facilitate water diversion
- Frozen core dams
- Raising the elevation of existing infrastructure to accommodate increased capacity

Our dam construction experience incorporates designs that are specific to the regions we work in. In the Arctic, frozen core dams offer a cost-effective and innovative solution that takes advantage of the climate to support construction, whereas dams in Southern Canada have incorporated more traditional construction techniques.