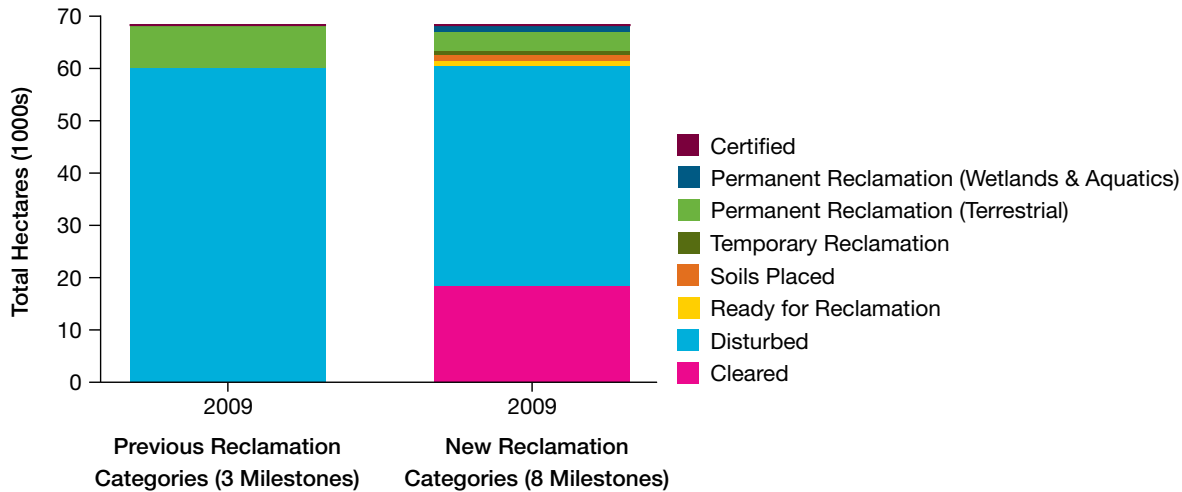


2011 Progressive Reclamation Program

Status of All Disturbed Land in Oil Sands Mining

(As of September 2009, total footprint of mine activity is 663 km² = 66,342 hectares)



Certified – 104 hectares

If an area meets stringent requirements for reclamation, regulators will issue final certification (under the *Environmental Protection and Enhancement Act*) and the land is returned to the Crown as public land. To date, one area called Gateway Hill is certified reclaimed.

Permanent Reclamation (Wetlands & Aquatics) – 1,158 hectares

Landform design, soil placement, and revegetation are complete. Land cannot be listed under permanent reclamation until revegetation has occurred which is reflective of the approved wetlands reclamation plans. Companies must use local plant species to target the return of local boreal forest ecosystems. Soils are tested and tree and shrub growth is monitored for 15+ years. When ecological trends are achieved, the company can apply for reclamation certification.

Permanent Reclamation (Terrestrial) – 3,496 hectares

The outcomes are the same as the previous category except they are reflective of the approved reclamation and revegetation plans.

Temporary Reclamation – 854 hectares

Some areas are reclaimed and revegetated to grasses for the purposes of stabilization and erosion control. These areas may also see future disturbance.

Soils Placed – 1,015 hectares

Areas where reclamation material has been placed (reporting for both terrestrial and wetlands and aquatics permanent reclamation combined). Land moves from the *disturbed* category to the *soils placed* category once reclamation material is placed as directed by each facility's approved reclamation and soil placement plans.

Ready for Reclamation – 944 hectares

Areas that are no longer required for mine or plant purposes and are available for reclamation, but reclamation activities have not yet begun.

Disturbed – 40,859 hectares

Areas where land is still part of the active operations of a facility. At a minimum, soil has been removed or covered by other materials and soil would be required for reclamation purposes. This category includes all areas where soil removal, overburden removal, active mining, discard placement, and material storage has occurred. End pit lakes are reported in the disturbed category.

Cleared – 17,912 hectares

Areas where vegetation has been removed for the purposes of preparing the land for drainage, soil removal, overburden removal, and mining but where soil has been left mostly intact and relatively undisturbed.