Included below is the total Allowable Harvest by species from all lakes for a three season period.

The totals include quotas of lakes not fished or closed during the indicated season. Please note that these are quotas and not actual harvests. The operation/fishery must end if the tolerance is reached on non-target species, regardless if the quota has not been achieved.

2010-2011 2011-2012 2012-2013 Current Season

Lake Whitefish 2,032,260Kg Northern Pike 317,414Kg Walleye 259,245Kg Lake Whitefish 1,805,715 Kg Northern Pike 176,595Kg Walleye 226,062Kg Lake Whitefish 2,307,928Kg Northern Pike 286,872Kg Walleve 245,346Kg

FMB initiated a Commercial Fisheries rationalization strategy in 2003 to reduce the number of commercial operations (fishermen) to make the industry more viable.

Commercial fishing operations (fisheries) numbers are based on direct fish sales "NOT" spin off revenues like other employment (i.e. retail packaging, fish marketing) and sale of goods and services (i.e. boats, nets, gas, all terrain vehicles and/or property) that the sport fishing revenues are based on. These figures are not captured for the commercial fisheries. The figures available for economic value to the Alberta ecomomy are as follows the commercial fishing sector values are available up to 2011 (i.e. 2010 - \$2m; 2009 - \$2.5M; 2008 - \$3.3M; 2007 - \$2M).

The sport fishing industry is renewable, self sustaining and angling groups heavily mitigate and enhance habit to improve fisheries especially trout fishermen.

The direct and indirect economic value of the provincial sport fishing industry is 450 million annually which includes boat sales, meals, travel etc.

Tolerance limits on non-target species are set by provincial fisheries biologists based on established guidelines. Commercial fisheries are closely monitored and exceeding tolerance limits can result in early closures, reduced tolerances and/or lake closures in future years. Harvest by domestic/Metis fishers is not monitored. Typically, domestic fisheries are relatively small and few in numbers, targeting whitefish via zoning for subsistence use. There was one incident in 2011 where one aboriginal commercial operator had left 100 lake trout out on Cold Lake to waste and was apprehended and charged with his illegal wasteful activity.

Our group asked ESRD what methods these two groups deploy to harvest their target fish species for personal and/or commercial use. This is the answer we received back. The methods of harvest used are gill nets. According to the Commercial Harvest License conditions a "Net" is interpreted as a portion of gill net that does exceed 95 meters in length. Gill net size opening are variable dependant on the size at maturity of the target and non-target species at the lakes and are determined by the area biologist.

The following list does not indicate the status of the lake (Open, Closed, or on Request) for the 2012-2013 season but shows all lakes with a license base. Opening and quotas are set based on a demonstrated harvested surplus, low impact on non-target species and/or request to Fish. The complete list has a total 122 lakes on it.

Amisk Lake Bangs Lake Base Lake Burnt Lake (Burnt Lake #2) Calling Lake Chin Lake (Chin Reservoir) Cranberry Lake Deep Lake East Marten Lake Beaver Lake Chip Lake East Twin Lake Bistcho Lake Christina Lake **Edwards Lake** Bourque Lake Cold Lake Elinor Lake Brintnell Lake Equisetum Lake Corn Lake Buck Lake Cowoki Lake Ethel Lake **Burnt Lake** Cowper Lake Fawcett Lake

Burnt Lake (Burnt Lake #1) Milk River Ridge Reservoir Fincastle Lake (Fincastle Reservoir)

Fork Lake Mink Lake (Mink Lake #2) Tawakwato Lake (Hylo Lake)

Frenchman Lake Mistehae Lake Teepee Lake
Frog Lake Moose Lake Thompson Lake
Gift Lake Muriel Lake Touchwood Lake
Glover Lake Murray Lake (Murray Reservoir) Travers Lake
Goodfish Lake Muskwa Lake Tucker Lake

(Goodfish (61) Lake)Nipisi LakeUnnamed (Burdett Lake)Goodfish LakeNorth Buck LakeUnnamed (Driftwood Lake)(Goodfish (89) Lake)North Wabasco LakeUnnamed (Little Long Lake)

Goodwin Lake Orloff Lake Unnamed (Long 81)
Goosegrass Lake Paul Lake Unnamed (Mink Lake #1)
Graham Lake (Trout Lake) Peeless Lake Unnamed (Scope Lake)
Haig Lake Piche Lake Unnamed (Side Lake)
Heart Lake Pigeon Lake Unnamed (Twin Lake)

Helena Lake Primrose Lake Utikuma Lake Hilda Lake Rattlesnake Lake Vandersteene Lake Losegun Lake Sauder (Rattlesnake Reservoir) Wabamun Lake Ipiatik Lake Reita Lake Wappau Lake Ironwood Lake Rock Island Lake Waterton Reservoir Island lake (Island 67) Rock Lake Weaver Lake Rolling hills Lake (Roll Hills Res) West Twin Lake

Island lake (Island 67)

Island Lake (Island 79)

Jensen Reservoir

(Pothole Lake)

Jumbo Lake

Kehiwin Lake

Rock Lake

Rolling hills Lake (Roll Hills Res)

Round Lake

Round Lake

Royemma Lake

Winagami Lake

Wolf Lake

Yellow Lake

Keho Lake Sawn Lake

Kirby Lake (Sterner Lake) Sherburne Lake (Sherburne Reservoir)

Lac La BicheSkeleton LakeLac Ste. AnneSkunk LakeLake AthabascaSmoke LakeLake NewellSnipe Lake

Lesser Slave Lake South Wabasca Lake

Little Bow Lake Res. Spencer Lake
Logan Lake St. Mary Reservoir

Long Lake (Long 89) Stafford Reservoir (Stafford Lake)

Long Lake (Long 90) Steepbank Lake
Louisiana Lakes Sturgeon Lake
Louisiana Lakes Sunday Lake
(Tilley B Reservoir) Taber Lake

Marten Lake

(Middle Marten Lake)

McGregor Lake McLeod Lake McMillian Lake Meekwap Lake Meyer Lake