Pseudo-sink

If immigrants crowd into good habitat where reproduction and mortality are density dependent, mortality can sometimes exceed local reproduction (this would be due to processes like competition for resources).

Key -- Density dependent --- mortality goes up and per capita reproduction goes down with increase in population.

If this is the case, when immigration is removed mortality could decrease and reproduction increase = a pseudo-sink

-- unless the increase in population has damaged the habitat so that it does not recover and therefore mortality stays higher than reproduction – in which case the habitat has become an absolute (or true) sink.