

## Papers Needed

Ash, G. R., N. R. Chymko, et al. (1974). "Fish kill due to 'cold shock' in Lake Wabamun, Alberta."

Bennett, S. J. and J. L. Best. 1995. "Mean flow and turbulence structure over fixed, two-dimensional dunes: implications for sediment transport and bedform stability." *Sedimentology* 42(3): 491-513.

Chuang, L.H., Yang, H.H., Lin, H.J., 2009. Effects of a thermal discharge from a nuclear power plant on phytoplankton and periphyton in subtropical coastal waters. *Journal of sea research*. 61(4):197-205

Deacutis, C. F. (1978). "Effect of Thermal Shock on Predator Avoidance by Larvae of Two Fish Species." *Transactions of the American Fisheries Society* 107(4): 632-635.

Hoyal, D. C. J. D., J. F. Atkinson, et al. (1995). The effect of turbulence on sediment deposition. *Journal of Hydraulic Research* 33(3): 349-360.

Leffler, C. W. (1972). "Some effects of temperature on the growth and metabolic rate of juvenile blue crabs, *Callinectes sapidus*, in the laboratory." *Marine Biology* 14(2): 104-110.

Lupandin, A. I. 2005. Effect of Flow Turbulence on Swimming Speed of Fish. *Biology Bulletin* 32(5): 461-466.

MacKenzie, B. R. 2000. Turbulence, larval fish ecology and fisheries recruitment: a review of field studies. *Oceanologica Acta* 23(4): 357-375.

Martinez, A., Abundes, S., González, M.E., Rosas, I. 2009. On the influence of hot-water discharges on phytoplankton communities from a coastal zone of the Gulf of Mexico. *Water, air, and soil pollution*. 119(1-4):209-230.

Poornima, E. H., M. Rajadurai, et al. (2005). "Impact of thermal discharge from a tropical coastal power plant on phytoplankton." *Journal of Thermal Biology* 30(4): 307-316.

Smythe, A. G. and P. M. Sawyko (2000). "Field and laboratory evaluations of the effects of 'cold shock' on fish resident in and around a thermal discharge: an overview." *Environmental Science & Policy* 3(Supplement 1): 225-232.

Sumer, B. M., A. Kozakiewicz, et al. 1996. Velocity and Concentration Profiles in Sheet-Flow Layer of Movable Bed. *Journal of Hydraulic Engineering* 122(10): 549-558.