Waves

Vocabulary

Crest

Trough

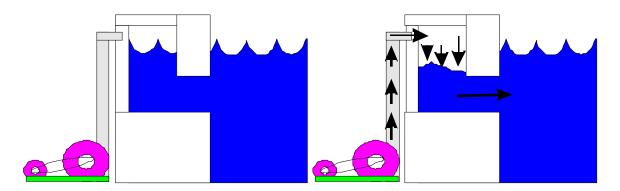
Amplitude

Wavelength

Frequency

Two types of wave generating machines:

- 1. Pneumatic
- 2. Hydraulic



Two types of waves:

- 1. Oscillating stationary wave that just goes up and down
- 2. Solitary Transitional waves that move down the pool

Two types of interference

- 1. Constructive creates bigger waves
- 2. Destructive creates calm sections (nodes)