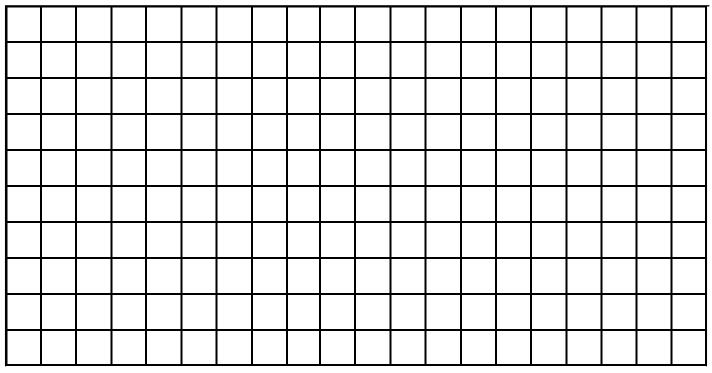
CREATE-A-POND Worksheet Page 1

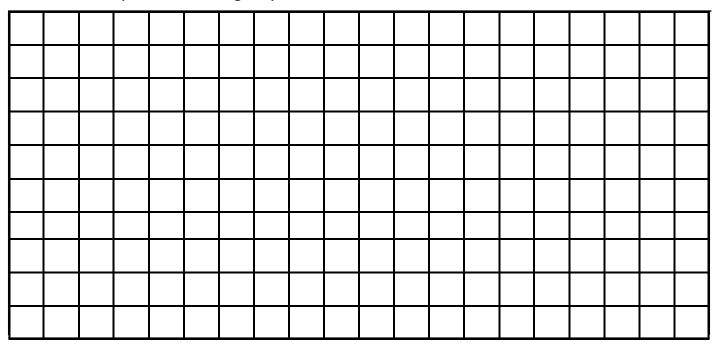




Top View (Knowing overall Length' and Width' is critical here)



Side Cut-Away View (Knowing Depth' is critical here.)



Pond Liner Size	Your Pond
Length of pond' + (2 × max. depth') + 2' *	Length' + (2 × max. depth)' + 2' ='
Width of pond' + (2 \times ma \times . depth') + 2'	Width' + (2 × max. depth)' + 2' ='
*Add on liner needs for waterfall to length.	(this formula does not work for ponds with an island)

Pond Worksheet Page 2



[] Black Tinting (for reflection)

			J						
					h of the spill you on your waterfa		or a slow moving fall. (200 gph		
2- To and B	tal H) for	ead Height i every 10' of	s A) the distubing used	tance from the in your system y	surface of the p you add 1' of hea	ond vertically to d height to the	o the output of the water fall equation. Example : 2' high		
			_	all Width (roun		, –			
		6"	12"	18"	24"	36"	When using Hy-drive Pumps use the largest tubing possible for optimum water flow.		
nnded	10'	Hy-Drive	Hy-Drive	Hy-Drive 6600	Hy-Drive 6600	Hy-Drive 6600	How many Gallons in my pond?		
1 ht (ro	7'	1600 Model 9.5	2600 Hy-Drive 1600	(use 2"Tubing) Hy-Drive 6600 (use 2"Tubing)	(use 2"Tubing) Hy-Drive 6600 (use 2"Tubing)	(use 2"Tubing) Hy-Drive 6600 (use 2"Tubing)	Pond Volume (Rectangular or Oval Shape) = Average Length' X Average Width' X Average Depth' X 7.5= gallons (or cubic feet x 7.5) Example:		
Waterfall Height (rounded up)	5'	Model 9.5	Hy-Drive 1600	Hy-Drive 4800	Hy-Drive 6600 (use 2"Tubing)	Hy-Drive 6600 (use 2"Tubing)			
terfal	3'	Model 9.5	Hy-Drive 1600	Hy-Drive 2600	Hy-Drive 4800	Hy-Drive 4800	4'x8'x2' Pond 4x8=32x2=64x7.5=480 gallons.		
Wα	1'	Model 9.5	Hy-Drive 1600	Hy-Drive 2600	Hy-Drive 4800	Hy-Drive 4800	Pond Volume (Round)= .785 X (Top Diameter' X Bottom Diameter' X Depth') X 7.5=gallons		
	 Pro5000 Skimmer for each 200sqft of pond surface (add pump for each skimmer) upto 5500gph Pro2000 Falls and Filter w/ 11" Weir, upto 2000gph. Pro3000 Falls and Filter w/ 16" Weir, up to 3000gph. PUV-4000 Low Pressure Filter and UV. (use 1.5" Tubing. Pumps over 4000GPH need bypass valve. CPF-1000 Compact Pressure Filter for ponds upto 2000 gallons. 								
	4—Tubing and hose clamps, Teflon tape. (see product specifications for recommended tubing size.)								
	5—Green Water Algae Control See PUV-4000 above (for ponds 1800-3000 gallons) PondMaster Submersible 20Watt UV for pond up to 3000 gallons, max flow 1800 gph thru UV.								
	6—Water Treatments With Fish With Plants []			Product Description Dechlorinator Aquatic Plant Food			Additional Optional Items: [] Pond Thermometer [] Barley Straw		
<u>_</u>				Planting Baskets Aquatic Planting Media Pond-Zyme (Bio-Sludge Control EcoFix (Bio Sludge Control)			Electric Fence for predators Lighted Fountain Head Aeration Pump Additional Filtration Media		
_[]				aefix (algaecide y Pond Cleaner (id Thermometer	Green water con	[] ntrol) []	Pond Book Bottom Drain Pond Netting Premium Koi/Goldfish Food		
L_		_	LIS	L J	Blue Tinting				

Skimmer Net (Fine)