

Did you know...

- ◆ Water evaporation in West Texas can reach rates of up to 6 feet per year*
- ◆ With that rate of evaporation, and the cost of water at \$ 2.55/bbl, businesses may be losing over \$500,000 each year and not even know it.
- ◆ A 500' x 500' pond (surface area of 250,000 ft) may lose up to 11,221,500 gallons (267,179 barrels) of water in just one year. That could be worth over \$500,000!
- ◆ **Evapo-Covers** are the best solution developed to protect your water resources from disappearing and have a proven ROI of less than 12 months.
- ◆ In addition to the cost savings, **Evapo-Covers** will set you apart as a leader in environmentally responsible WATER conservation.



How much water are you losing to evaporation?

Pond Size (l x w = sf)	Cubic Ft Loss/yr (sf x 6 ^{ft*})	Water Loss	
		In Gallons (7.481/cf)	In Barrels (Gal/42)
250 x 250 = 62,500	62,500	2,805,375	66,795
300 x 300 = 90,000	90,000	4,039,740	96,184
350 x 350 = 122,500	122,500	5,498,535	130,918
400 x 400 = 160,000	160,000	7,181,760	170,994
450 x 450 = 202,500	202,500	9,089,415	216,415
500 x 500 = 250,000	250,000	11,221,500	267,179

Calculate Your Water Loss...

	X		=	
Barrels or Gallons of Water Lost Per Year		\$ Cost of Water Per Barrel or Gallon		Total Cost of Water Lost to Evaporation

A Proven ROI within One Year!

One of the largest growing concerns of oil drilling throughout our country is the massive amount of water used in drilling. In West Texas, the continued drought conditions make water conservation more important than ever. The cost of water is on the rise and in some cases above \$2.50 per barrel. Our floating covers prove to have an ROI as quick as six months to within one year. Don't let evaporation continue to steal from your business.

*6 feet of water loss/year per Texas Water Development Board—Quad 606 <http://midgewater.twdb.texas.gov/Evaporationevap.html>

How it works:

- ◆ Through an interactive interview and needs assessment we will analyze the lowest cost solutions that will generate the highest amount of Return on Investment to lower your costs and also preserve a precious resource WATER.
- ◆ We use our custom design and engineering to create a solution for each unique application.
- ◆ We use Smart Meters that report and monitor the inputs and outputs of your water usage that are designed to work in the most remote areas regardless of cellular coverage.



Your Water Management Solution

ECA is committed to high value services and innovation. Our solution, from beginning to end, includes the following:

- ◆ Document your current system of Water Management
- ◆ Present an opportunity assessment of potential Savings
- ◆ Design customized solutions with estimated costs and a complete ROI
- ◆ Plan a “to be constructed” implementation plan and costs budget
- ◆ Schedule and deliver according to the agreed upon plan
- ◆ Monitor your water resources using smart meters, and report results monthly via email. Our reports are cloud-based and available anywhere you have internet.
- ◆ Comprehensive inspection and maintenance services
- ◆ We prove your GAIN and Return on Investment (ROI).

ECA-Texas, LLC

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