



Plant Engineering Survey

Overall Economics

What is your organization's desired payback period for capital projects?

- Less than 1 year
- Less than 2
- Less than 3
- Less than 5

What is the timing for the project?

- Within 6 months
- Next budget period
- This fiscal year
- Future project

What is your approximate budget for the project?

- Less than 100,000
- 250,000 to 500,000
- 750,000 to 1,000,000
- 100,000 to 250,000
- 500,000 to 750,000
- More than 1,000,000

All figures in U.S. Dollars

What is your current approximate operating cost per 1000 gallons (m³) or per pound (kg) of product?

Determining the Costs (Use \$/unit volume or \$/weight of product if possible)

What are your costs:

for incoming water?

for pretreatment of incoming water?

to discharge the water?

for energy?

per BTU?

for chemical addition?

for hauling?

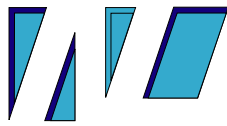
for labor?

for evaporation (if any)?

Concentration:

Other:

V
G
S
E
P



V
G
S
E
P

What is the value of the recovered product?

Other Options

What are you currently using for treatment?

Why do you want/have to change current process?

- | | |
|---|--|
| <input type="checkbox"/> Improve efficiency cost | <input type="checkbox"/> Reduce treatment cost |
| <input type="checkbox"/> Environmental regulation | <input type="checkbox"/> Recover water and/or solids |
| <input type="checkbox"/> To Improve Efficiency Cost | <input type="checkbox"/> To Reduce Treatment Costs |
| <input type="checkbox"/> New Process | <input type="checkbox"/> To Replace Old Equipment |
| <input type="checkbox"/> To Remove a Bottleneck | <input type="checkbox"/> Other <input type="text"/> |