Seawater Desalination Total Projected Costs: Source – Region N Water Planning Group

Port of Corpus Christi Harbor Island
Total Capital Cost - $548 Million
Total Cost = $803 Million
Unit Cost of Treated Water = $7.13 per 1,000 gallons – for industrial use only

Port of Corpus Christi La Quinta Channel
Total Capital Cost - $312.7 Million
Total Cost = $458 Million
Unit Cost of Treated Water = $7.12 per 1,000 gallons – for industrial use only

City of Corpus Christi La Quinta Channel
Total Capital Cost – for 10 mgd yield - $305.9 Million; for 40 mgd yield - $530 Million
Total Cost – for 10 mgd yield - $420.4 Million; for 40 mgd yield - $768.5 Million
Unit Cost of Treated Water - $8.59 per 1,000 gallons (10 mgd); $7.81 per 1,000 gallons (40 mgd)
– for industrial and municipal use

City of Corpus Christi Inner Harbor
Total Capital Cost – for 10 mgd yield - $162.9 Million; for 30 mgd yield - $386.9 Million
Total Cost – for 10 mgd yield - $236.7 Million; for 30 mgd yield - $562.8 Million
Unit Cost of Treated Water - $9.87 per 1,000 gallons (10 mgd); $7.84 per 1,000 gallons (30 mgd)
– for municipal use

City of Ingleside La Quinta Channel
Total Capital Cost – for 50 mgd yield - $479 Million; for 100 mgd yield - $848.8 Million
Total Cost – for 50 mgd yield - $664.6 Million; for 100 mgd - $1.2 Billion
Unit Cost of Treated Water - $6.49 per 1,000 gallons (50 mgd); $5.88 per 1,000 gallons (100 mgd) – for industrial use only

Note: We have no information on costs related to the Seven Seas venture and the CC Polymers facility is irrelevant as it is borne by CC Polymers

Brackish Groundwater Desalination Total Projected Costs: Source- Region N Water Planning Group

City of Corpus Christi Evangeline/Laguna Brackish Groundwater
Total Capital Cost - $107.3 Million to $131.9 Million
Total Cost Estimate - $155.4 Million to $190.4 Million
Unit Cost of Treated Water - $5.35 to $5.81 per 1,000 gallons – for industrial use only

City of Alice Brackish Groundwater
Total Capital Cost - $17 Million
Total Cost - $24 Million
Unit Cost of Treated Water - $3.59 per 1,000 gallons – for municipal use