

# Puerto Quetzal, Guatemala



construction

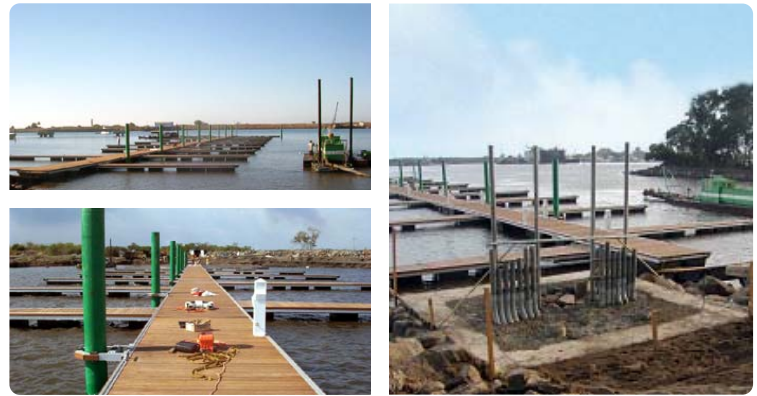
Coastal Systems International, Inc., in conjunction with EcoPlan, prepared a master plan for this waterfront development that featured a cruise ship arrival area and a new 32-slip marina. Plans for phase I of the marina basin included dredging and floating docks to accommodate the two meter tide. Marina utilities designs for water and electrical services and landscape plans were prepared, along with other architectural features, for the cruise ship arrival area.

Floating docks consisting of aluminum structural elements and polyethylene floats were selected not only due to the 2m tidal range, but also for ease of deployment and rapid construction. IPE wood decking was specified.

Full construction management services were provided through Coastal Systems' design/build subsidiary for the completion of a turnkey project within four months of master plan approval.



Master Plan



Marina Under Construction



Cruise Ship Docked at Puerto Quetzal

<b>Client:</b>	Turismo Actual
<b>Location:</b>	Guatemala, Puerto Quetzal
<b>Date of Completion:</b>	2004
<b>Construction Cost:</b>	\$ 2,000,000

