

**WORKSHEET AND AUTHORIZATION  
TO RUN THE MTI COMPUTER SIMULATION MODEL  
FOR EARTHEN POND GROWOUT OF FLORIDA POMPANO**

Mariculture Technologies International, Inc. (MTI) offers to conduct Pompano Grow-out Plan Assessment for those considering investing in such an opportunity in Aquaculture Farming. A series of Computer Simulation Models have been prepared, reported on the PompanoFarms.com Website and at Technical Society Meetings (Principally the World Aquaculture Society). These Proprietary Models will be used with estimates for Specific Pompano Projects replacing that used in the Generic Models reported to the public (results from Specific Project Assessments will be held Confidential). The cost for each Assessment will be \$800 US, payable in advance.

Each Assessment will consist of a printed copy (delivered via USPS) of the Process Model along with the Specific Cost Report and Time/Resources Report. If desired, Email delivery of this information can be provided at no additional cost. As a BONUS, on the one-year anniversary, a complimentary assessment including updates to the Feed Cost, Feed Conversion Ratio, recommended water flow rates and recommended Pompano Grow-out Density will be provided.

To request an assessment from MTI, please complete the WORKSHEET and AUTHORIZATION and FAX it to (386) 345-3786 or Mail To: MTI, P.O. Box 1020, Oak Hill FL, 32759.

**WORKSHEET**

There are currently four Process Scenarios/Scales for which Simulations/Models exist. Please select which of these is to be modified for the Specific Project:

- |                             |                |                          |
|-----------------------------|----------------|--------------------------|
| Earthen Pond – Single Batch | 25,000 fish    | <input type="checkbox"/> |
| Earthen Pond – Phase 1      | 100,000 fish   | <input type="checkbox"/> |
| Earthen Pond – Low Density  | 400,000 fish   | <input type="checkbox"/> |
| Earthen Pond – High Density | 1,000,000 fish | <input type="checkbox"/> |

Following are the items with the greatest cost variability. Please provide an estimate for the Specific Facility being assessed.

1. Individual Earthen Ponds are sized at 60' x 500' x 8' depth. Twenty Ponds of such size would Total 600,000 SqFt (8,900 CY) and the Generic Cases assumed excavation costs of \$151,200 (\$17/CY). The estimate (total to replace \$151,200) for the Proposed Project is: \$ \_\_\_\_\_

2. Saltwater (>15 ppt) is required and the Generic Cases assume drilling costs to be \$10,000 for each well (6" diameter and to sufficient depth) to provide maximum flow per well of 165 gallon/minute. The estimated cost for the Proposed Project for each well is: \$ \_\_\_\_\_

3. Suitable Roadways (crushed stone for example) 10' wide by 2,500' are included for access to the Ponds and estimated to cost \$3.00/sf. The estimated cost for the Proposed Project should be: \$\_\_\_\_\_

4. The principal employee, Plant Manager, for the Pompano Grow-out is a full-time position for which the generic Case assumed a Salary of \$20,000/yr (without benefits). The estimated cost for the Proposed Project should be: \$\_\_\_\_\_

5. Quality Assurance in the Generic Case was provided by a part-time (depending on the Project Scale) QA Specialist who collected and maintained all QC Records for the Grow-out. This position was included at an Full-Time Salary of \$20,000/yr. The Annual Salary (without benefits) which will be prorated to Part-Time for the Proposed Project should be: \$\_\_\_\_\_

6. Grow-out Farm Workers were included in the Generic Cases at a Wage Rate (without benefits) of \$7.50/hour. The prevailing laborer rates in the area of the Proposed Project are such that the Wage Rate used should be: \$\_\_\_\_\_

### AUTHORIZATION

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Credit Card Type: \_\_\_\_\_

Credit Card Number: \_\_\_\_\_ Expire Date: \_\_\_\_\_

CVV Number: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Send a copy of the Report to the Email address above.