SITE SPECIFIC QUESTIONNAIRE
JENSEN RAINWATER HARVESTING SYSTEM (JRWH)

For design assistance related to the sizing and selection of rainwater harvesting system components, please contact

JENSEN WATER RESOURCES
(855) 468-5600  waterresources@jensenprecast.com  www.jensenwaterresources.com

Project Name: ___________________________  Date: ___________________________

Project Location: ________________________  City State  Target Construction Date: ___________________________

Your Name: _____________________________  Email: ___________________________
Company Name: _________________________  Phone: (_____ ) ___________________________

○ PROJECT TYPE:
  ☐ Residential
  ☐ Commercial
  ☐ Public Works
  ☐ Other: ___________________________

○ HARVESTED WATER - END USE: (Check all that apply)
  ☐ Landscape Irrigation System (Sprinkler)
  ☐ Landscape Irrigation System (Drip)
  ☐ Gray Water (Toilet Supply)
  ☐ Fire Water
  ☐ Potable Water Source
  ☐ Other: ___________________________

○ RWH CISTERN SELECTION:

AREA/FOOTPRINT CONSTRAINTS:
  Maximum Length: __________ (ft)
  Maximum Width: __________ (ft)
  Maximum Height: __________ (ft)

ACTIVE STORAGE REQUIREMENTS:
  Required Storage Volume: __________ (gallons)
  Required Freeboard: __________ (ft)

RWH CISTERN ELEVATIONS:
  Finished Grade/Rim Elevation: __________ (ft)

RWH PUMPING DESIGN PARAMETERS:
  Simplex  ☐ Duplex
  DEMAND-SIDE DISTRIBUTION CHARACTERISTICS
  Required Pressure: __________ (lb/in²)
  Required Flowrate: __________ (ft³/s)
  Maximum Discharge Pipe Elevation: __________ (ft)
  Point of Connection Elevation: __________ (ft)

○ RWH PIPE DATA:

SYSTEM COMPONENTS AND ELEVATIONS:
  Overflow Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________ Invert Elevation: __________ (ft)
  Inlet Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________ Invert Elevation: __________ (ft)
  Pump Discharge Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________

Additional Pipe connections to cistern (if applicable):
  Description: __________  Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________ Invert Elevation: __________ (ft)
  Description: __________  Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________ Invert Elevation: __________ (ft)
  Description: __________  Pipe Size: _______ " (Inside Dimension)  Pipe Material: __________ Invert Elevation: __________ (ft)

○ CUSTOMER COMMENTS / ADDITIONAL REQUIREMENTS:

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________