



# Pump Station Rehabilitation

Name of system or owner: \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Street Address: \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip: \_\_\_\_\_

Name of the existing station \_\_\_\_\_

Is this station sewage only, industrial wastewater, or combination? \_\_\_\_\_  
(If industrial, please use the industrial pump station rehabilitation form # IPSR-15-V1.0)

Average estimated daily flow \_\_\_\_\_ GPD. Flow of pump station by design \_\_\_\_\_ GPM

TDH of station by design \_\_\_\_\_ TDH. Force main diameter \_\_\_\_\_ (in)

Force main Length \_\_\_\_\_ (ft).

Total Static Head (Elevation from off level to highest point in force main) \_\_\_\_\_ (ft)

Dimensions of the wet well \_\_\_\_\_ (diameter) X \_\_\_\_\_ (depth) \_\_\_\_\_

Separate valve chamber? Yes / No Depth of the inlet? \_\_\_\_\_ (ft)

Number of inlets \_\_\_\_\_ Brand & model of the current pumps \_\_\_\_\_

Inlet Gravity Flow? Yes / No. Inlet Force Main? Yes / No Length \_\_\_\_\_ (ft)

Do you intend on replacing the control panel? Yes / No

Voltage \_\_\_\_\_ Phase \_\_\_\_\_

Is there a foaming problem at the existing station? Yes / No

Is there an H2S (odor & corrosion) problem at this location? Yes / No

Grease problems? Yes / No. Estimated average of thickness of surface grease? \_\_\_\_\_ (inches)

Frequency of clean out? \_\_\_\_\_ Estimated Costs? \_\_\_\_\_

Are there any known chemicals coming into the station? Yes / No

Is there an existing debris problem such as floating wood or rags? Yes / No

Are you currently using any type of treatment to control these problems? Yes / No

Describe the treatment:

\_\_\_\_\_

Will this station require a new well and top? Yes / No

Is existing access road capable of handling the load of large equipment & trucks? Yes / No

Are drawings available of the original system design? Yes / No

Notes and other points of interest:

\_\_\_\_\_

\_\_\_\_\_

Literature Code #PSR-14-V1.0E