



PRE CONSTRUCTION CHECKLIST

- _____ Copies of C.C.T.V. footage delivered by camera crew.
- _____ All submittals reviewed and approved before construction start date.
- _____ Construction start Date _____
- _____ Project meter count _____
- _____ Project inspection workflow C.C.T.V., air testing, bac-t, substantial and final walkthrough
- _____ Lift station startup checklist completed.
- _____ Cad files and as-builts delivered as part of H2GO project checklist.
- _____ Identify chlorination points.
- _____ Fire flow requirements.
- _____ Plugs and sanitary cleanouts per H2GO regulations.
- _____ Engineering Certifications for both Water and Sewer
- _____ Indemnity Agreement
- _____ Copy of Utility License (for contractor)
- _____ Certificate of Insurance (for contractor)

Final Acceptance

- _____ Record Drawing
- _____ Deed of Dedication, Lien Waiver and Warranty
- _____ Completed Asset Valuation (sheets attached)

- _____ Date of Board Approval and Acceptance



ASSET VALUATION SHEET

Water Distribution System Summary

Project Name: _____

Engineering Firm: _____

Approved Contractor: _____

of Lots Served: _____

NCDEQ PWSID#: _____

Total Water System Construction Costs: _____

Professional NC License Seal:

Wastewater Collection System Summary

Project Name: _____

Engineering Firm: _____

Approved Contractor: _____

of Lots Served: _____

NCDEQ WQ#: _____

Total Sewer System Construction Costs: _____

Enter the requested project information in the field to the left. The entries must reflect the information provided on the record drawings, project plans, and (or) permitting submittals. The "Total Water System Construction Costs" must reflect the amount paid by the developer to the utility contractor to install the total system as shown on the project plans.

Total Project Cost: _____



ASSET INVENTORY – WATER DISTRIBUTION SYSTEM

Project Name: _____

Engineering Firm: _____

Utility Contractor: _____

of Lots Served: _____

NCDEQ PWSID#: _____

Installed Hydrant Assemblies

Manufacturer: _____

Installed: _____

Cost for Hydrants: _____

Installed Water Mains

Diameter(in.): _____

Material: _____

Linear Footage of each size: _____

Total Linear Footage of all Water Mains: _____

Cost of Water Mains: _____

Installed Service Lines (Includes Fire Services)

Diameter(in.): _____

Service Type: _____

of Services: _____

Cost of Services: _____

Installed Valves (Do not include corporation or curb-stop valves)

Diameter(in.): _____

Service Type: _____

of Services: _____

Cost of Valves: _____

Total Water System Cost: _____

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Headquarters Address

516 Village Road, NE Leland, NC 28451

Office: 910-371-9949

Mailing Address

P.O. Box 2230, Leland, NC 28451

Fax: 910-371-6441



ASSET INVENTORY – WASTEWATER GRAVITY SYSTEM

Project Name: _____

Engineering Firm: _____

Utility Contractor: _____

of Lots Served: _____

NCDEQ WQ#: _____

Installed Manholes

Depth: _____

Installed: _____

Diameter(in.): _____

Cost for Manholes: _____

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Installed Gravity Mains

Diameter(in.): _____

Material: _____

Linear Footage of each size: _____

Total Linear Footage of all Gravity Mains: _____

Cost of Gravity Mains: _____

Installed Service Laterals

Diameter(in.): _____

Service Type: _____

of Services: _____

Cost of Services: _____

Total Gravity Sewer Cost: _____



ASSET INVENTORY – WASTEWATER FORCE MAIN SYSTEM

Project Name: _____

Engineering Firm: _____

Utility Contractor: _____

of Lots Served: _____

NCDEQ WQ#: _____

Installed Piping

Diameter(in.): _____

Material: _____

Linear Footage of each size: _____

Total Linear Footage of all Force Mains: _____

Cost of Force Mains: _____

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Installed Valves

Diameter(in.): _____

Type: _____

Installed: _____

Cost of Valves: _____

Total Force Main System Cost: _____

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ASSET INVENTORY – PUMP STATION ASSETS

Project Name: _____

Engineering Firm: _____

Utility Contractor: _____

of Lots Served: _____

NCDEQ WQ#: _____

Pump Station #1

Lift Station Address: _____

Pump Size: _____

Generator Specifications: _____

Pumps, Motors, Chains, Cables Cost: _____

Electrical, Control Panel and SCADA: _____

Electrical Meter Number: _____

Duke Energy or BEMC: _____

Generator Cost: _____

Wet Well & Earthwork Cost: _____

Piping and Valve System Cost: _____

Fencing, Access, Landscaping Cost: _____

Fencing Material: _____

Total Pump Station System Cost: _____

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