

**Proposal for Day-to-Day Operations  
Haywood County's Existing Municipal  
Solid Waste Landfill (White Oak Landfill)**

October 8, 2010

**Hydro Pro Services, LLC**

759 Harris Road

Clyde, NC 28721

(828) 648-4371

# Hydro Pro Services, LLC

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(828) 648-4371

Hydro Pro Services, LLC (Hydro Pro) proposes to provide the personnel, equipment and materials to conduct the day-to-day Solid Waste Landfill Management operations of Haywood County's Existing Municipal Solid Waste Landfill as defined in the Request for Proposal dated September 1, 2010.

Day-to-day operations are as defined in Section 12 of the RFP for Operation and Compliance Specifications. Specifically our proposal includes the following items.

1201 – Waste Flow and Hours of Operation

1202 – Acceptance of Acceptable Waste

1203 – Waste Screening

1204 – Traffic Control

1205 – Security

1206 – Weighing and Billing (As noted below this responsibility for this item will be maintained by Haywood County)

1207 – Buildings

1208 – Roadways

1209 – Litter Control and Burning

1210 – Surface Drainage

1211 – Salvage

1212 – Accidental Fires/Fire Control

1213 – Signage

1214 – Recycling

## **Services Outside the Scope of Work**

### **Scale House Operations**

Hydro Pro understands that the county will continue to maintain and operate the scales and the scale house. This includes one to two county employees acting as scale operator and collecting tipping fees on a day-to-day basis. Hydro Pro will maintain utilities for the scale house. The county will be responsible for all other upkeep outside of monthly utility costs.

### **Site Engineering**

Hydro Pro understands that McGill and Associates currently provides engineering consulting services for the White Oak Landfill. We propose that McGill and Associates continue in this role contracted directly by Haywood County.

### **Equipment Shop and Warehouse**

Hydro Pro will maintain all aspects of the existing equipment shop and warehouse. The existing office space at this location will be utilized by Hydro Pro for administration activities.

### **Heavy Equipment**

Hydro Pro plans to provide our own equipment to carry out day-to-day operations. Due to the specialty nature of certain landfill equipment and associated delivery timeframes, Hydro Pro wishes to negotiate a short term lease for the following Haywood County-owned items.

- John Deere 850 Dozer
- Terex Compacter
- John Deere 200 Excavator
- Caterpillar 725 End Dump

Hydro Pro is also open to negotiating the purchase of Haywood County-owned landfill equipment.

### **Future Cell Development**

Hydro Pro will make every attempt during day-to-day operations such as locating borrow areas to make future cell development more cost effective. However, this proposal does not include future cell development costs related to permitting,

engineering, construction and materials. Hydro Pro will negotiate costs to construct future cells based on the design by Haywood County's engineer of record.

### **Groundwater / Surface Water Monitoring**

Hydro Pro understands that Pace Analytical currently provides field services related to the semi-annual surface and groundwater monitoring. We understand that historically Pace has provided analytical data and field measurements to others for report preparation. We propose that Pace continue in their role as field service provider for this task contracted directly by Haywood County. The data will be supplied to Hydro-Pro and our environmental consultant, Mountain Environmental, for report preparation and submittal to NCDENR.

### **Stormwater Monitoring**

Haywood County currently provides for stormwater monitoring at the existing outfalls. We do not propose to take over these activities at this time. If the county prefers that Hydro-Pro take on this responsibility in the future we are willing to negotiate a rate for this task.

## **Insurance, Bonding and Costs**

### **Insurance**

Hydro Pro will be able to obtain insurance at levels equal to, or in excess of, those requested in the RFP. One exception to this is the requested \$20 M in pollution liability. After discussion with insurance brokers it appears that a \$20 M policy is not feasible for this project. Hydro Pro will be able to obtain \$5 M in pollution liability upon award of contract.

### **Bonding**

Due to inability to obtain a performance bond for a service contract, we propose to leave our bid bond in the amount of **\$120,000** in escrow with the county as a performance bond if our proposal is accepted.

### **Key Personnel**

Jason McClure – President, Hydro Pro

Mike Abel – Principal Operations Manager, Hydro Pro

Résumés are attached to this proposal.

## **Proposal Estimate**

Annual Operating Cost - \$2,400,000

Annual Costs are expected to be divided into 12 equal monthly installments. The first installment is to be paid 30 days from start of operations. The date for start of operations will be defined in an award contract.

Operating costs will be adjusted annually according to the US Bureau Labor of Statistics Consumer Price Index – South Region (CPI – South Region).

**Jason V. McClure**

759 Harris Rd.

Clyde, N.C. 28721\

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To Whom It May Concern:

I am president of Hydro Pro Services L.L.C. My company has been in business since 1996. We initially began solely doing erosion control i.e. (Hydro Seeding, Mulching and Finish Grading). In 2004, we expanded into Grading, Demolition, Environmental and various other special projects. Most recently we have been working with Haywood County Solid Waste Department in correcting deficiencies at the White Oak Landfill and installing gas-monitoring wells at the Francis Farm Road Landfill site.

Personally, I have done numerous erosion control projects including but not limited to Hydro seeding, Straw Blowing, Erosion Control Matting, Silt Fencing, Retention Ponds, Bio Retention Ponds, Mulching, and utilizing many methods of erosion control that I received in a Clear Water 2001 seminar presented by the Haywood County Erosion Control Department. Some of these projects were completed on Blue Ridge Paper Landfill and Haywood County Landfill (White Oak).

We at Hydro Pro Services L.L.C. know that with Michael Abel's extensive Grading experience, Landfill Construction and Landfill Cap Closure experience. Along with the experience that I have listed above makes us certain that Hydro Pro Services L.L.C. can deliver all the skills necessary to operate the White Oak Landfill. This will insure the county and its tax payers will receive a service that not only runs in a efficient manner but, also in a way that will adhere to the Erosion Control and Department of Environmental Health and Natural Resources specification.

Thank you for considering a local based business that can provide the services necessary. We look forward to possibly serving our county with an environmentally accountable business that will be personally responsible for its workmanship and our Counties beauty.

Sincerely  
Jason V. McClure

Michael D. Abel  
759 Harris Rd.  
Clyde, N.C. 28721  
828-734-8163

To Whom It May Concern:

I am a minority Partner / Owner in Hydro Pro Services L.L.C. I have been in the grading business for 18 years both as a business Owner and as a Superintendent / Project Manager for a large Civil Contractor. With them I have been a Grade Foreman, and Project Manager.

With these 18 years of experience I have built 7 Landfills along the East Coast and preformed cap closures on 3 Landfills. By holding different positions with this Company it enabled me to see all aspects of a Landfill, from Project analysis to the Final State Inspection. I have been involved with building Phase II of the Haywood County Landfill (White Oak). This is very important because this allows me to know the inner workings of the site. In knowing these things it will enable us to run it more efficiently with the ability to protect the natural beauty and environment that lies in the White Oak community.

We know at Hydro Pro Services L.L.C. that with my experience and Jason McClure's we can confidently operate the White Oak Landfill Site. This will be in a responsible and efficient manner that will adhere to all codes to make our Community, State Erosion Control, and Department of Health and Natural Resources to recognize the superior quality that Hydro Pro Services, L.L.C. is known for.

Thank you for considering a local company to provide the services needed at the White Oak Landfill. We look forward to possibly continuing doing business with the County and adding to the local economy with this opportunity. If awarded this Contract we will know that there is a responsible party that is concerned with beauty, and the environmentally sensitive area that surrounds our county.

Sincerely,  
Michael D. Abel