

## 2014 Campground and Pool Report

The Rural Retreat Campground 2014 season saw an increase of 71 reservations with 656 reservations. This includes all RV sites and Tent sites.

From these reservations we have a large variety of customers from within the county and across Virginia, as well as customers from out of state. The following is an approximation of the customers' residency drawn from the reservation list in the Campground Master Program. The numbers listed beside the area represents how many reservations were made, not the number of people that stayed at the campground

### From Wythe County

- Wytheville – 70
- Speedwell – 4
- Rural Retreat – 66
- Max Meadows – 20
- Ivanhoe
- Fries – 14
- Crockett – 10
- Cripple Creek – 5
- Barren Springs
- Austinville – 6

### Other Areas of Virginia

- Warrington
- Woodlawn
- Wise
- Vinton
- Troutdale
- Tazewell
- Swords Creek
- Sutherlin
- Sugar Grove
- Stanton
- Saltville
- Salem
- Rosedale
- Rocky Gap
- Roanoke
- Riner
- Richlands
- Raven
- Radford
- Pulaski
- Pounding Mill
- Pound
- Pearisburg
- Patrick Springs
- Oakwood
- North Tazewell
- Nickelsville
- Newport News
- Mouth of Wilson
- Mendota
- Meadowview
- Marion – 55
- Lebanon
- Independence – 11
- Hywasse
- Honaker
- Hillsville
- Haymarket
- Glade Springs – 13
- Galax – 18
- Fancy Gap
- Falls Mills
- Elliston
- Elk Creek – 7
- Dublin
- Draper – 6
- Doran
- Danville
- Copper Hill
- Cleveland
- Christiansburg – 6
- Chilhowie – 25
- Chester
- Cedar Bluff -6
- Castlewood
- Bristol TN&VA – 13
- Bluefield VA&WV – 9
- Bland – 9
- Belspring
- Atkins -17
- Abingdon - 10

### **Other States**

- Tennessee -- 8
- California -- 2
- North Carolina --22
- West Virginia -- 8
- Florida - 5
- New York - 2
- South Carolina - 2
- Kentucky
- Texas - 2
- Colorado - 2
- Pennsylvania -- 2
- Maryland - 2
- Wisconsin -2
- Connecticut
- New Mexico

### **Campground Revenue and Expenses**

Overall, revenue for 2014 is up from 2013. Mainly due to two factors, one being that there is no salaried employee, all employees are part-time. The second fact is, we had a slight increase in customers this season.

Approximately \$49,019.64 in revenue was generated during the 2014 season. This came from reservations of the campground and sales in the camp store. The camp store offered frozen snacks, ice, bait, and firewood. The revenue number was found by averaging the lodging tax that is reported to the treasurer's office and the reservations total from the Campground Master Program.

Expenses for this season equaled to approximately \$50,800, this number is drawn from the expenditure audit trail on our Sunguard finance system. The expenses included all part-time pay, (FICA, unemployment, and workers comp expenses included), repair and maintenance, maintenance supplies, water, electrical, gas, and other general expenses.

This year the Campground is in the red by approximately \$1780. I believe that this is a lesser deficit than in 2013. Mainly due to the fact that part-time payroll in 2013 alone was \$18,140. Salaried employees included to this equaled to \$30,758. In 2014 we spent \$23,455 total in part-time payroll. The other expenses in 2014 that were above \$1000 were electrical, water, repair and maintenance supplies, purc svcs non-gov, food and vehicle supplies.

There were several expenses this season that were unforeseen and wouldn't cost as much had it been prepared for or not neglected in past years. For example, on Labor Day weekend, due to

a manufacturer's problem, a 255amp fuse on the main circuit breaker blew and we needed an emergency repair. This expense would have been reduced had we had a spare fuse or any fuses in stock. This will be corrected in 2015.

### **Survey Results**

According to the surveys that were collected there are only a few things that need to be addressed. Most of these suggestions from customers have already been addressed or are planned to be addressed in the spring. These issues were keeping restrooms and bathhouses clean, a campground host is needed to help with security, and more activities to be held at the campground.

### **Future plans**

The \$1780 deficit could be further reduced or eliminated in the 2015 season. Marketing the campground will be key to bringing in more customers. DGIF has plans to build a fishing pier at the lake in spring 2015. This will be an excellent attraction to feature. Also, reminding everyone that County Citizens have a discount. When this was advertised there was a slight increase in the number of those that came to the lake this past season. We are also looking into other programs and activities that we can offer to bring people out to the lake.

Another way we are planning reduce the deficit is, we have a better idea of when and how many employees are needed to work at the campground. Also updating the electrical bulbs and switches will also help reduce overall cost.

The Parks and Recreation department would also like to re-visit the seasonal employee policy, in hopes to hire a campground manager that will be able to work more than 28 hours per week. During initial research, we found that we are able to hire seasonal workers that work more than 28 hours over this short span of time. This came from information gained from the IRS. It is advisable to have someone at the Lake in charge that can work more than 28 hours. This way they can cover opening and closing the store the majority of the week and have part-time employees come in during the peak hours and weekends. It is also good practice to have someone responsible at the campground that is consistent, so that rules, policies and procedures are being followed.

Other plans for improving the campground includes more gravel for the roads and campsites, leveling up campsites, improving the bathroom facilities and keeping up with the general maintenance and not let the small things go unaddressed.

## **RR Lake Pool**

This was a learning year for the RR Lake Pool. How things have functioned in the past and where we need to go to break even in the future. This year also featured a large amount of repairs due to neglect or it was just time to be replaced. The large expenses were replacing parts on one of the pumps, replacing a pump motor, and the final big expense of the season was repairing the heater. The heater problem was addressed after being investigated further and it was found out that the heater hasn't been working properly for at least 2 years. By the end of this season the heater was working enough that the water was a steady 88 degrees. This made it warm enough that children stayed in the water until 10pm on special nights.

The Pool generated approximately \$12,422 in revenue. Expenses for the pool in 2014 were \$27,508.75. This is a shortfall of \$15,086. The majority of the expenses again were repairs and part-time employees. These expenses were necessary to operate the pool this season. Comparatively to 2013 the expenses were considerably less

Below is the comparative list of cost of expenses between the 2013 and 2014 pool seasons

<b>Expenses</b>	<b>2013</b>	<b>2014</b>
Part time Payroll	\$23,294.52	\$13,232.84
FICA	\$1,767.82	\$1,012.33
Unemployment	\$372.78	\$174.68
Workers Comp	\$421.00	\$216.00
Repair & Maintenance	\$539.65	\$4,836.87
Electrical	\$4,337.92	\$2,683.37
Heating	\$2,100.50	\$60.00
Water & Sewer	\$913.99	\$913.99
Janitorial	\$666.66	\$150.36
Repair Supplies	\$2,205.05	\$757.48
Operating Supplies	\$4,462.69	\$3,128.85
Furniture & fixtures	\$1,599.93	\$341.98
<b>TOTAL</b>	<b>\$42,682.51</b>	<b>\$27,508.75</b>

From what information was available, the changes that caused such a reduction in expenses overall was; Later Operating times, requiring less personnel to work on days open, opening the pool season later, and reducing the length of time that the manager worked.

## **Future Plans**

Future plans to further reduce cost at the pool are; Requiring the pool manager to also be in rotation as a lifeguard on stand, Only having 3 lifeguards on duty during the week and only 4 on weekends. Keeping the hours from this past summer and reducing days that we are open. This is due to budget cuts in the part-time personnel line.

The campground manager also overseeing the personnel at the pool when the pool manger isn't on duty. This plan may not take affect if the manger is not allowed to have over 28 hours per week.

The pool is also in need of major repairs. If plans are to keep it in operation we will need these maintenance issues resolved. A couple of the major maintenance issues needed to be addressed is replacing the winter pool cover, and re-surfacing the pool. Both haven't been done since the pool was initially built. These repairs and replacements aren't cheap but in order for the pool to keep functioning to the best of its ability they need to be done within the next 2-3 seasons.

We are also sending the WCPR director and one, possibly two, people from the maintenance department to train and test to be a Certified Pool Operator. This will allow someone consistent on staff to be around to help operate the pool to its best.

## **Overall Conclusion**

The campground can be managed to be able to break even and possibly turn a profit, if we market the campground effectively, and keep the returning customers happy. We already have some customers that had a positive experience and booked a reservation for next season. There are still a lot of people in the county and surrounding area that don't know that the lake and campground are there. This is something to strive to knock out.

It will be a major goal, and task, to get the RR Lake Pool to break even. I believe that if we can cover the labor costs and a little on the other costs, with just the revenue coming into the pool, that would be a major accomplishment. The Pool should be viewed as service for the county. There aren't many places in the county where residents don't have to buy a membership or pay more than \$3 a day to enjoy an outdoor pool. The RR Lake pool has a reputation and not a completely positive one. This is due to the years of how things were run, but hopefully next year with the few changes mentioned above we will be able to. We will also be offering a few more programs to be offered at the pool in addition to our movie nights that were successful this past season.

**Water and Wastewater Department - Directors Report and Update  
August 16<sup>th</sup> to September 15<sup>th</sup>, 2014**

**New River WTP and Town Water Purchase**

Water Purchase from New River Regional Water Authority- 13,022,410 gallons  
Water Purchase from Town of Wytheville – 1,665,000 gallons

**Well Production**

Ft Chiswell well – 3,077,000  
Max Meadows well – 1,303,300

**New River Supply - Water System Summary**

Water Purchase – 13,022,410 gallons  
Water Production (wells) – 4,380,300 gallons  
Total Purchase and Production – 17,402,710 gallons  
Water Consumption – 9,643,397 gallons  
Accountability - 55%, 45% loss

**Town of Wytheville – Water Supply Summary**

Water Purchase – 1,665,000 gallons  
Water Consumption – 645,210 gallons  
Accountability - 60%, 40% loss

**Water Main repairs**

Piney to Felts Division (Ivanhoe Rd and Sheffy School Rd)

- Repaired 5 main line leaks on 6-inch water main
- Repaired 1 main line leak on 4-inch water main in Fox Fire S/D.

Speedwell Zone

- Repaired 2 main line leaks on Grayson Tpk.
- Repaired 1 main line leak on Old Bank Rd.

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**Water and Wastewater Department - Directors Report and Update  
August 16<sup>th</sup> to September 15<sup>th</sup>, 2014**

**Office Customer Service**

- 12 - Disconnects for closed accounts.
- 16 - Disconnects for non-payment.
- 10 - New water service accounts
- 12 - Meters Reconnected
- 5 - Customer Leaks reported
- 10 - Leak adjustment requests

**Maintenance and Repairs summary**

- Repaired 7 service line leaks.
- Repaired 5 meter setter leaks.
- Repaired 9 major line breaks.
- 28 meter disconnects.
- 12 meter reconnects.
- 1 water connection taps made.
- Responded to    after hour call out.
- 0 Sewer line unclogged.

**Other Maintenance activities**

- Completion of inspection and painting of Fire Hydrants in Max Meadows.
- 75% completion of inspection and painting of Fire Hydrants in Speedwell.
- Completion of inspection and painting of Fire Hydrants in Ivanhoe.

**Wastewater**

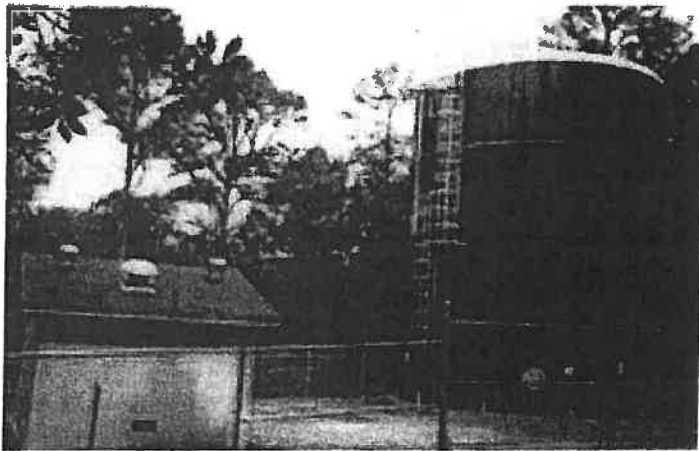
- For Month of September - Treated 9,802,600 gallons of wastewater at the Ft. Chiswell wastewater plant. Average 326,753 gpd.
- Sludge Production - 22 Tons
- Responded to 0 after hour call outs.

# PROJECT STATUS REPORT

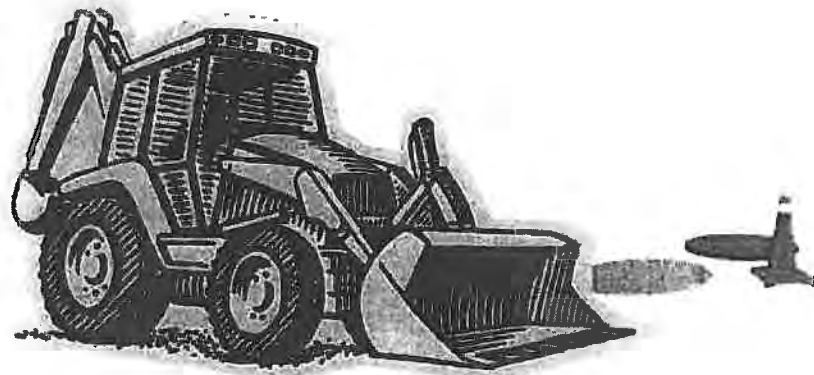
As of October 15, 2014



# WATER PROJECTS



# UNDER CONSTRUCTION



# Slabtown Route 619

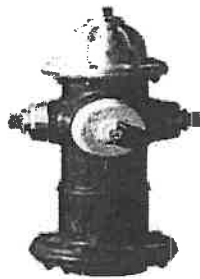
## Construction award

- Valley Construction
- \$137,690
- Notice to proceed issued June 16, 2014.

## Current/upcoming activity

- Under construction –
  - Ca. Oct 16<sup>th</sup> – 6-in main cutover, temp outage
  - Utility cut paving coordination with VDOT
- 1<sup>st</sup> pay request received - \$98,440.05

# NEARING COMPLETION



# Wytheville to Speedwell Phase I

Contract	Amount	CO1	CO2	CO3	CO4	CO5	New Contract Cost
1A	\$859,756.50	\$136,480.00	\$17,000.00	\$32,939.50	\$26,875.50		\$1,073,051.50
1B	\$767,272.50	\$14,400.00	\$13,844.00				\$795,516.50
1C	\$1,663,570.00	\$220,530.00	\$26,115.00	\$13,700.00	\$32,047.00	\$52,358.50	\$2,008,320.50
TANK	\$389,550.00	\$6,915.00					\$396,465.00
Totals:	\$3,680,149.00	\$378,325.00	\$56,959.00	\$46,639.50	\$58,922.50	\$52,358.50	\$4,273,353.50

Total all change orders: \$ 593,204.50

Final total of all contracts: \$4,273,353.50

# Wytheville to Speedwell

## Phase I – Financials

•Budget reconciliation meeting held with RD on October 7<sup>th</sup>.

-Balance of remaining funds from line items to change orders for project closeout activities, etc. (\$79,244 required).

- Revised budget developed.

<u>Budget Line Item</u>	<u>Available</u>	<u>Transfer</u>	<u>New Contingency Balance</u>
Contingency	\$21,009.50	N/A	\$21,009.50
Water mains	\$27,000.00	\$27,000.00	\$48,009.50
Legal fees	\$2,900.00	\$2,900.00	\$50,909.50
Inspection	\$29,835.34	\$22,160.34	\$73,069.84
Engineering additional	\$409.00	\$409.00	\$73,478.84
Interest	\$31,645.22	\$5,785.16 (2)	\$79,244.00

- Project funds remaining as of 7 Oct 14: \$290,032.39 (6% of project total) (RD balance sheet, includes held retainage due to Wythe Co.)

- Total of all change orders for project: \$593,214.50 (16.1% of original contracts cost).

# Wytheville to Speedwell Phase I- Budget Recap

Description	Budget (1)	Total Expenditure	Remaining Balance
Construction	\$3,680,149.00		
Change Orders (from contingency)	\$693,214.50		
<b>Total Construction:</b>	<b>\$4,273,363.50</b>	<b>\$4,200,143.81 (2)</b>	<b>\$73,219.69</b>
Land and Easements	\$32,483.00	\$32,483.00	\$0.00
Legal Fees	\$1,950.00	\$1,950.00	\$0.00
Bond Council	\$5,750.00	\$5,750.00	\$0.00
Pre. Engineering Rpt/Env Rpt	\$12,500.00	\$12,500.00	\$0.00
Basic Engineering	\$360,500.00	\$345,180.00	\$15,320.00
Additional Engineering	\$5,591.00	\$5,591.00	\$0.00
Inspection	\$81,839.66	\$81,839.66	\$0.00
Interest	\$49,094.84	\$23,214.78	\$25,880.06
Contingency	\$1,248.00	\$1,248.00	\$0.00
<b>Total</b>	<b>\$4,824,300.00</b>	<b>\$4,709,880.25</b>	<b>\$114,419.75</b>

RD Loan	\$1,374,000.00
RD Grant	\$3,388,000.00
Local Contribution	\$62,300.00
<b>Total</b>	<b>\$4,824,300.00</b>

**Notes:**

- (1) Per 7 Oct 14 RD budget adjustments.
- (2) Payments made by County through Sep 30<sup>th</sup>, includes some retainage.

# Wytheville to Speedwell

## Phase I – Closeout Activities

- Division 1A.
  - Final Payment Requirements <sup>(1)</sup> to RD for final pay application.
- Division 1B.
  - Pending Pay Application Nos. 10 and 11 can be paid upon submittal of Final Payment Requirements. <sup>(1)</sup>
  - Retainage @ \$3,977.58.
- Division 1C.
  - Final Payment Requirements <sup>(1)</sup> to RD for final pay application.
- Division II.
  - Final Payment Requirements <sup>(1)</sup> to RD for final pay application.
  - Retainage @ \$19,215.87 after fence installation at water tank.

Note: (1) checklist provided by RD for each project.

- **Next interest payment due in Nov @ \$29,197.49 per 7 Oct meeting (\$25,880.06 project funds and \$3,317.43 County funds).**



# Wytheville to Rural Retreat

Contract	Amount	CO 1	CO 2	CO 3	CO 4	New Contract Cost
Prillaman & Pace	\$3,582,948.00	\$544,470.00	\$132,969.30	(\$216,887.81)	\$0.00	\$4,053,499.49
Mid-Atlantic Storage	\$433,800.00	\$13,629.10	\$8,355.71			\$455,784.81
<b>Totals:</b>	<b>\$4,026,748.00</b>					<b>\$4,609,284.30</b>
Change Orders						
<b>Total:</b>	<b>\$482,536.30</b>					

## Quantity reconciliation, etc.

Corrected CO # 3	Base contract reduction:	(\$160,854.50)
	Reduction in CO 1 (Radio Dr):	(\$21,494.00)
	Reduction in CO2 (St Paul/A-frame):	(\$10,635.81)
	Service Lines not allowed by RD:	(\$6,881.50)
	Master meter not used:	(\$14,140.00)
	Other master meter material, labor not allowed:	(\$3,082.00)
	<b>Totals:</b>	<b>(\$216,887.81)</b>

# Wytheville to Rural Retreat Budget Recap

Description	Budget	Total Expenditure	Remaining Balance
Construction	\$4,026,748.00		
Change Orders (from contingency)	\$482,536.30		
<b>Total Construction:</b>	<b>\$4,509,284.30</b>	<b>\$4,589,157.80</b>	<b>(\$79,873.50)</b>
Land and Easements	\$65,000.00	\$62,856.33	\$2,143.67
Legal Fees	\$5,000.00	\$3,262.50	\$1,737.50
Bond Council	\$6,000.00	\$5,608.73	\$391.27
Pre. Engineering Rpt/Env Rpt	\$0.00	\$0.00	\$0.00
Basic Engineering	\$328,000.00	\$318,700.00	\$9,300.00
Additional Engineering	\$36,000.00	\$29,327.00	\$7,473.00
Inspection	\$104,000.00	\$34,402.39	\$69,597.61
Interest	\$133,500.00	\$127,053.45	\$6,446.55
Contingency	\$277,716.70	\$1,954.37	\$275,761.33
<b>Total</b>	<b>\$5,485,300.00</b>	<b>\$5,172,322.67</b>	<b>\$292,977.43</b>

# Wytheville to Rural Retreat

## Current activity

- Execute CO #3
  - RD disallowed items.
  
- Change Order #4
  - Reconcile quantities.
  
- Blacklick Extension proposal.
  - Funds use request letter forwarded to USDA RD State Engineer or October 7<sup>th</sup>.
  - Addresses recent, potential future disinfection byproducts issues.
  - Connect to Musser Lumber
    - 2350 foot extension
    - 200,000 gallons per month average use
    - \$250,000 estimated cost
  - Radio Drive Tank aeration system
    - \$20,000
  - Mixing System
    - \$10,000

# Old School Road Waterline Extension and Loop

Project	Amount	CO1	CO2	CO3	New Contract Cost
Old School WL <sup>(1)</sup>	\$578,526.00	\$11,720.00	No cost	\$28,845.00	\$619,091.00
Old School WL Loop/Wtrline Replacement <sup>(2)</sup>	\$199,862.50	\$1,700.00	\$71,141.88 <sup>(3)</sup>		\$272,704.38
<b>Totals:</b>	<b>\$778,388.50</b>				<b>\$891,795.38</b>

**Notes:**

- (1) Contract # 1
- (2) Contract #2
- (3) Change order 2 for \$71,141 processed.
- (4) Record drawings received from Dewberry, forwarded to VDH. Final payroll documents requested from Steve Martin Trenching.
- (5) **SCADA completion on all projects will allow final closeout. (See follow-on slide)**

# Old School Road Loop Budget Recap

Description	Original Budget	Revised Budget (19 Nov 12)	Total Expendit ure	Remaining Balanc e
Construction Phase 1	\$578,526.00	\$578,526.00	\$578,526.00	\$0.00
Phase 1 Chg Orders		\$40,565.00	\$40,565.00	\$0.00
Construction Loop	\$199,862.50	\$199,862.50	\$199,762.50	\$100.00
Loop Chg Orders		\$72,841.88	\$72,841.88	\$0.00
Waterline Replacements	\$82,813.57	\$82,813.57	\$0.00	\$82,813.57
<b>Total Construction Budget:</b>	<b>\$881,202.07</b>	<b>\$874,608.95</b>	<b>\$891,885.38</b>	<b>\$82,913.57</b>
Land and Easements	\$4,000.00	\$1,200.00	\$1,047.33	\$162.67
Legal Fees	\$4,000.00	\$2,668.54	\$2,668.54	\$0.00
Bond Council	\$0.00	\$5,291.81	\$5,291.81	\$0.00
Pre. Engineering Rpt	\$0.00	\$10,000.00	\$10,000.00	\$0.00
Environmental Report	\$7,500.00	\$3,600.00	\$4,800.00	-\$1,200.00
Basic Engineering	\$84,375.00	\$117,300.00	\$117,299.98	\$0.02
Additional Engineering	\$6,000.00	\$7,480.00	\$7,480.00	\$0.00
Easements	\$0.00		\$0.00	\$0.00
Inspection	\$95,000.00	\$19,000.00	\$9,975.90	\$8,024.10
Interest	\$30,725.00	\$30,725.00	\$25,730.63	\$4,994.37
Contingency	-\$20,702.87	-\$89,674.30	\$1,145.65	-\$89,619.95
<b>Total</b>	<b>\$1,082,100.00</b>	<b>\$1,082,100.00</b>	<b>\$1,077,035.22</b>	<b>\$5,064.78</b>

<u>Budget</u>	
RD Loan	\$ 640,000
RD Grant	\$ 428,000
Local	\$ 16,100
<b>Total</b>	<b>\$1,082,100</b>

# Related SCADA Activity

- Previous punch lists: 14 March 14, 25 Sep14.
- Tank selector added for pump station control setpoints (either Route 21 or Radio Drive).
- Pump station screens modified.
- Data logging operational.
- Master SCADA.
  - Alarm notification software is functional.
  - Alarm emails/text messages generated by computer.
  - Remote WEB access via laptop or iPad demonstrated.
- October project meeting requested by contractor.

# PRE-CONSTRUCTION



# Kitchen, Nixon, Wilkins Roads

## Recent activity

- Letter of conditions (LOC) status review held on October 7<sup>th</sup> with USDA RD
- Contract documents, September 2014
- Plans, drawings, 16 Sep 14
- Erosion & Sediment Control Plan, narrative, SWPP information.
  - Approved 10 Oct 14.



# Kitchen, Nixon, Wilkins Roads

## Project budget (per LOC dated 17 Jan 14)

<b>Construction</b>	<b>\$487,250</b>
<b>Legal and Bond Council Fees</b>	<b>\$10,000</b>
<b>Engineering Fees</b>	
<b>Preliminary Engineering Report</b>	<b>\$4,000</b>
<b>Basic Engineering</b>	<b>\$68,000</b>
<b>Additional Engineering</b>	<b>\$4,325</b>
<b>Inspection</b>	<b>\$48,000</b>
<b>Interest</b>	<b>\$13,725</b>
<b>Contingency</b>	<b>\$48,700</b>
<b>Total</b>	<b>\$684,000</b>

# Jackson School/Route 52

## Construction award

- Branson Construction  
- \$239,165.50

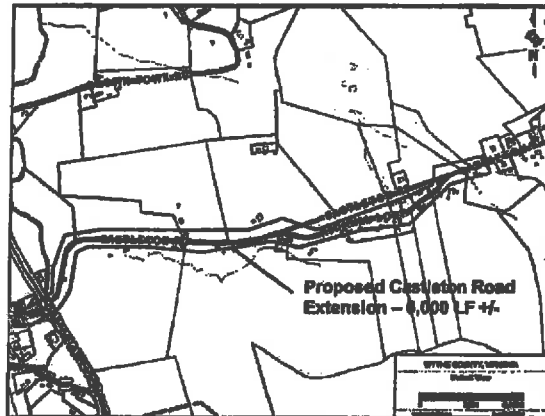
## Upcoming activity

- Ready to close loan. Commitment letter, financing and funding agreements received. Closing deadline: 28 Feb 15.
  - \$557,200 at 2.0% for 30 years
  - \$251,000 loan forgiveness
- Notice to proceed

# Jackson School/Route 52

Proposed Budget (submitted 29 Aug 14)

Construction: \$465,950  
Land/Easements: \$2,000  
Legal Fees: \$2,950  
Bond Council: \$5,000  
Environmental Review: \$0  
Preliminary Engineering Report  
Basic Engineering: \$40,000  
Additional Engineering: \$4,000  
Inspection: \$15,000  
Interest: \$0  
Contingency: \$22,300  
Total: \$557,200



- Notes: (1) Budget includes request for 6,000 LF extension on Castleton Road (currently in USDA RD proposed project). VDH agrees to treat as possible Change Order #1 to project. Coordination required with Castleton Road project.  
(2) Loan/grant authorization letter 19 Aug 14.

# Jackson School/Route 52

## Proposed Schedule (1)

Item	Start Date	Complete Date
Receive bids		5/30/2014
Agreements		9/15/2014
Pre-Construction Conference/Closing		9/15/2014
Notice to Proceed		9/15/2015
Rt 52 Waterline Construction (120 days per RFP, contract)	9/17/2014	1/15/2015
Castleton Road Extension	1/16/2015	5/16/2015

Note: (1) Loan closing date dependent – adjust accordingly.



# Barren Springs – Division 1

## Construction award

- Central Builders bid: \$935,850.
- Bid extension request to 15 November sent to contractor.

## Upcoming activity

- Project resolution meeting scheduled for 15 Oct with VDH in Abingdon. Dependent on outcome:
  - Loan closing
  - Notice of award to contractor

# Barren Springs – Division 1

## Proposed Budget – VDH Funding

Construction: \$1,176,600 (1)  
Land/Easements: \$3,000  
Legal Fees: \$2,950  
Bond Council: \$5,000  
Environmental Review: \$0  
Preliminary Engineering Report: \$0  
Basic Engineering: \$89,000  
Additional Engineering: \$4,000  
Inspection: \$35,000  
Interest: \$0  
Contingency: \$58,750  
Total: \$1,374,300

Note:

(1) Adjusted construction cost for possible additional line work.

Contract bid:	\$ 935,850
Extend waterline:	\$ 40,750
Adjusted construction budget:	\$1,176,600

# Barren Springs – Division 1

## Proposed Schedule (1)

Item		Start Date	Complete Date
Receive bids			6/16/2014
Agreements		6/17/2014	7/17/2014
Pre-Construction Conference/Closing			(1)
Notice to Proceed		(1)	
Pipeline Construction (assume 30 weather days)		(1)	
	Barren Springs community mains		
	Residential meter connections		
	Vineland & Lone Ash extensions		
	Change order extension (additional waterline)		

Note: (1) Loan closing date dependent.

# Castleton Road

(aka Barren Springs Div II and III)

## Recent activity

- Under design (Peed & Bortz)
  - Design drawings, 10 Oct 14
  - Technical specifications, 10 Oct 14
  - Contract documents prepared
  - Coordinate with Jackson School Rt 52 for (possible use of VDH funds for 6000 ft of WL)
- Shorts Creek Crossing – permitting requirements
  - Possible Exit 24 Sewer Extension coordination
- Letter of conditions (LOC) status review held on October 7th



# Castleton Road

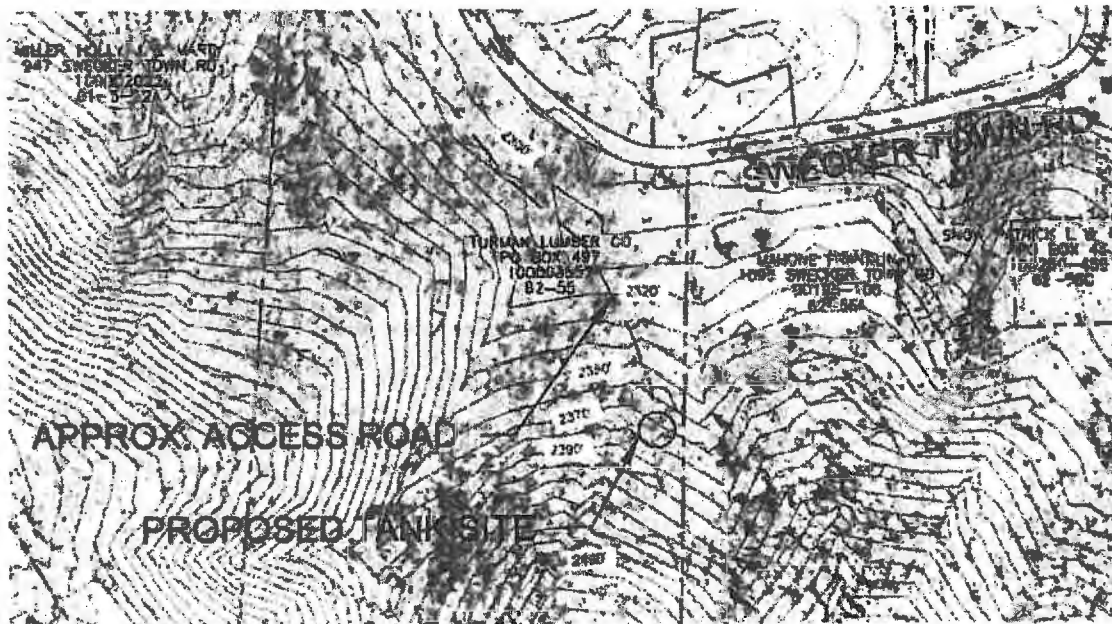
(aka Barren Springs Div II and III)

	<u>Budget</u>
Construction	\$2,947,950
Land and Right-of-Way	\$ 7,000
Bond Counsel	\$ 6,900
PER	\$ 5,300
Basic Engineering	\$ 271,000
Additional Engineering	\$ 4,200
Inspection	\$ 74,600
Interest	\$ 142,250
Contingency	\$ 294,800
Total:	\$3,754,000

USDA RD funding

# Castleton Road Water Tank

- Site investigation underway
- Right of entry with Turman Lumber executed



# Speedwell Phase II

## Recent activity

- Under design (Peed & Bortz)
  - Some easements obtained
  - Resolution of Pump Hollow Road/Galilee Church Road Connections
  - Interconnection
  - Continued interest in project by citizens (when water will be available)
- Letter of conditions (LOC) status review held on October 7th with USDA

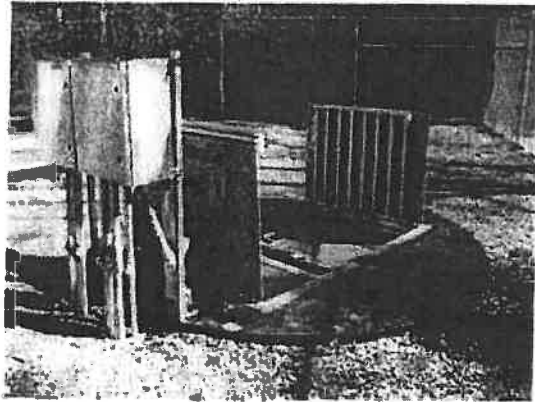
# Speedwell – Phase II

## Proposed Budget

Description	Budget	Total Expenditure	Remaining Balance
Construction	\$2,298,000.00	\$0.00	\$2,298,000.00
Change Orders	\$0.00	\$0.00	\$0.00
Land and Easements	\$0.00	\$0.00	\$0.00
Legal Fees	\$4,700.00	\$87.50	\$4,612.50
Bond Council	\$5,000.00	\$0.00	\$5,000.00
Environmental Review	\$2,500.00	\$0.00	\$2,500.00
Pre. Engineering Rpt	\$12,000.00	\$0.00	\$12,000.00
Basic Engineering	\$222,906.00	\$110,998.00	\$111,908.00
Additional Engineering	\$2,500.00	\$0.00	\$2,500.00
Inspection	\$72,000.00	\$0.00	\$72,000.00
Interest	\$68,794.00	\$0.00	\$68,794.00
Contingency	\$229,800.00	\$167.10	\$229,632.90
<b>Total</b>	<b>\$2,918,200.00</b>	<b>\$111,252.60</b>	<b>\$2,806,947.40</b>

RD Loan \$1,358,000  
 RD Grant \$1,500,000  
 Local \$ 60,200  
 Total \$2,918,200

# WASTEWATER PROJECTS



# Exit 24 Wastewater Improvements

- Funding for this project was approved by the State Water Control Board on December 17, 2013 through the Virginia Clean Water Revolving Loan Fund Program in the amount of \$2,103,600.
- Design firm selected.
  - Thrasher, Inc.
  - Design fee: \$140,000.
- Meeting held with landowners ref: investigative Right-of-Entry on potential WWTP site (Jacqueline Jackson Cregger Trust).

# Exit 24 Wastewater Improvements

## Upcoming activity

- Commitment letter, financing agreement received.
  - Closing deadline: 28 Feb 15.
- \$2,103,000 loan.
  - Cost of loan to be set approximately 1 month prior to closing.
  - Cost will be interest plus 0.2% admin/mgt fee; term, 20 years.
  - First payment due 6 months after project completion.
- Adjustment of environmental study to VDH requirements (by Peed & Bortz)
- Public notice of draft VPDES permit published in the *Wytheville Enterprise* on 4 October and 11 October. Thirty day comment period from 4 October.