Title: Installation of Utilities in Road Allowance Right-of-Ways Policy No: 3208 Approval: County Council Effective Date: March 1, 1995 Revised Date: March 7, 2006 Supersedes Policy No: NIL



Policy Statement: To establish procedures and guidelines for the installation of utilities in County road allowance right-of-ways.

Telephone Lines

- 1. Where physically possible, telephone lines shall be placed in the outer edge of the right-of-way unless otherwise approved.
- 2. Lines installed in County right-of-ways shall be buried a minimum depth of one (1.0) meter except for road crossings, where minimum depth of bury shall be one (1.0) meter below the existing ditch bottom.
- 3. The ditches of all County road allowances affected by these installations are to be restored to their original condition and seeded to grass to the satisfaction of the Director of Infrastructure Services.
- 4. The County shall be supplied with a detailed map, plans and drawings for approval of all telephone lines and/or extensions or revisions thereto, thirty (30) days prior to commencement of any construction. These drawings shall show location(s) of alignment in the ditch and proposed road crossings.
- 5. The County shall not be liable for any damage, injury or other costs of inconvenience arising from the construction, maintenance or operation of any telecommunication line or integral part thereof within the County.
- 6. The Director of Infrastructure Services shall be notified when construction of lines is to commence to enable the Director of Infrastructure Services to discuss the installation with the contractor.

Pipeline Crossings

- 7. All road crossings shall meet the standards of the latest edition of the related CSA codes and all provincial standards and regulations.
- 8. If deemed necessary, Council may change or make additions to these regulations.
- 9. Prior to the start of construction during a construction season, the pipeline owner shall provide the Director of Infrastructure Services with a schedule of construction concerning road crossings.
- 10. The Director of Infrastructure Services shall be supplied with a drawing of a typical road crossing fourteen (14) working days prior to any construction.
- Steel pipe, or such plastic pipe that meets provincial regulations, must be used under road allowances, and this pipe must extend a minimum of five (5) meters on each side of the boundary line of the road allowance.
- 12. Where a pipeline crosses a road, no bends shall be permitted in that portion of the pipeline within the areas described in paragraph 11 above.
- 13. All pipeline crossings must be installed at 1.2 meters below the lowest point in the ditch and be extended at that depth for a distance as described in paragraph 11 above.
- 14. All road crossings shall be as near ninety (90) degrees to the road allowance as possible and properly marked by warning signs.
- 15. All roads shall be bored from shoulder to shoulder unless otherwise authorized by Council.
- 16. The backfilling of all open cuts, if such open cuts are authorized, shall be well tamped throughout such backfilling operations and ten (10) meters of crushed gravel spread throughout the affected area.
- 17. Pipeline Right-of-Ways may abut road allowances, either improved or unimproved, but the pipe itself shall not be any point nearer than 6 m to the boundary of the road allowance, unless otherwise authorized.
- 18. The pipeline owner shall be responsible for the lowering and/or moving and/or extending of the pipeline and/or Right-of-Way at any time in the future, as deemed necessary by Woodlands County.
- 19. The road and the road allowance must be restored to its original condition and maintained in this condition by the pipeline owner for a period of two

(2) years after the installation of the road crossing, subject to final approval of the Director of Infrastructure Services.

- 20. The pipeline owner shall be responsible for weed control within the rightof-way for a period of three (3) years after construction is complete.
- 21. Under an unimproved road allowance not scheduled for major improvement, the same type and thickness of pipe and the same method of installation as used off the road may be used, providing the pipeline owner will install, at its expense, a road crossing in accordance with regulations that may be in effect at the time the road is improved.
- 22. All pipeline installations shall not be located nearer than six (6) meters to the boundary of a road allowance unless otherwise authorized by Council.

Power Line Crossings

- 23. All new power line installations within any public right-of-way under the control of Woodlands County must be approved by the Director of Infrastructure Services prior to installation. Normally, these installations will be sixty-one (61) centimeters (2 feet) from the outside boundary of the public right-of-way.
- 24. If power line alterations are required as a result of any County road maintenance, upgrading or construction, costs for such alterations within the public right-of-way shall be paid for by the respective utility company.
- 25. Prior to commencing road alterations that will decrease the existing clearance between the road surface and a power line, the Director of Infrastructure Services or his designate shall notify the appropriate utility company.
- 26. Upgrading of existing power lines are encouraged to re-use existing easements whenever possible.