

Wavefront Energy and Environmental Services Inc.

Shares-for-Debt Settlement

EDMONTON, Alta November 12, 2004 - Wavefront Energy and Environmental Services Inc. (TSX Venture Exchange: WEE), announces the settlement, subject to regulatory and TSX Venture Exchange approval, of interest bearing Demand Notes through the issuance of 2,178,413 common shares of the Company. The proposed settlements convert \$620,845 of long-term and short-term notes (the "Debt") into common shares of the Company at a price of \$0.285 per share. The Debt settlement will allow the Company to move forward with little long-term debt. Of the total Debt, non-arms length individuals' hold \$483,430, and \$573,630 of the Debt relates to cash advances to the Company to further the commercialization of the Company's *Pressure Pulse Technology*. Management believes that the settlement of the Debt will better allow the Company to attract more conventional financing for the Company's continued growth.

About Wavefront Energy and Environmental Services Inc.

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The company's *Pressure Pulse Technology* for fluid flow optimization has been demonstrated to increase oil recovery. Within the environmental sector, *Pressure Pulse Technology* accelerates contaminant recovery and improves in-ground treatment of groundwater contaminants thereby reducing liabilities and restoring the site to its natural state more rapidly. Wavefront trades on the TSX Venture Exchange under the symbol WEE and the Company's website is www.onthewavefront.com.

For further information please contact:

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ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT ENERGY AND ENVIRONMENTAL SERVICES INC.

"D. Brad Paterson" (signed)

D. Brad Paterson, Director and CFO