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For Immediate Release

TSX-V: WEE

WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.

\$9.5 Million Private Placement

Wavefront Energy and Environmental Services Inc., December 22, 2005/ Wavefront Energy and Environmental Services Inc., a provider and licensor of its proprietary DeepWaveSM (http://onthewavefront.com/dw_what-is-deep-wave.htm) technology for improved oil recovery and groundwater remediation is pleased to announce, subject to regulatory approval, that the Company, through its agent, Pritchard Capital Partners LLC ("Pritchard"), has agreed to a brokered and concurrent non-brokered private placement (the "Private Placement") for gross proceeds of CDN \$9,501,311. The Private Placement is being subscribed by two institutional places as portfolio managers and will consist of 7,038,008 Common Shares ("Shares") priced at \$1.35 per share. The Shares issued under the Private Placement will be subject to a four-month hold period from the date of closing.

Pritchard, as Agent for the brokered portion of the Private Placement, will be paid a cash commission of 6% on the gross proceeds or \$450,079, plus the reimbursement of their expenses, including legal fees.

The net proceeds of the Private Placement is estimated to be approximately \$9,051,232, and will be used to support Halliburton Energy Services Inc.'s ("Halliburton") marketing efforts, Wavefront's collaboration efforts with Halliburton for new DeepWaveSM systems development, the development of mineral right properties to showcase DeepWaveSM and to initiate the manufacturing of an inventory of DeepWaveSM systems for a field wide implementation, with the remainder to be set aside for unallocated working capital.

About Wavefront Energy and Environmental Services Inc.

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The Company's patented DeepWaveSM Technology is a proven and verified fluid flow optimization technique. Within the energy sector the Company's strategy is to license the technology to service providers, provide site licenses to oil producers, and to acquire or earn working interests in mature oilfields. In the environmental sector, DeepWaveSM is licensed to service providers who implement the technology to reduce long-term liabilities associated with contaminated sites.

For further information please contact: D. Brad Paterson, CFO
780-486-2222 x224 Tel
investor.info@onthewavefront.com

ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT ENERGY AND ENVIRONMENTAL SERVICES INC.

"D. Brad Paterson" (signed)

D. Brad Paterson, CFO & Director

Cautionary Disclaimer – Forward Looking Statements

Certain statements contained herein regarding the Company and its operations constitute "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plan, objectives, assumptions or expectations or future performance, are "forward-looking statements". We caution that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual results and future events to differ materially from those anticipated in such statements. The Company expressly disclaims any obligation to up-date any "forward-looking statements".

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