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## **WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.**

### **DRAMATIC RESULTS AS DEEPWAVE<sup>SM</sup> AIDS IN REVITALIZING HEAVY OIL WELLS THAT EXPERIENCE CATASTROPHIC FAILURES**

EDMONTON, Alta November 3, 2005/ Wavefront Energy and Environmental Services Inc., a provider of innovative technologies for increased oil production and groundwater remediation, is pleased to announce that the Company's DeepWave<sup>SM</sup> ([http://onthewavefront.com/dw\\_what-is-deep-wave.htm](http://onthewavefront.com/dw_what-is-deep-wave.htm)) technology has been successfully implemented in a new application in the Canadian Heavy Oil Sector.

The new application incorporating DeepWave<sup>SM</sup> is known as Continuous Sand Extraction with a Surge tool ("CSES") and is marketed by the Company's licensed provider in Alberta, Top Gun Sand Pumps and Rentals. CSES is a method of producing a heavy oil well where large volumes of sand are encountered. The approach has been used with varying degrees of success in heavy oil wells that had experienced chronic inflow problems associated with particulates clogging pore spaces in the near wellbore environment as well as the perforations. The incorporation of the DeepWave<sup>SM</sup> process is a robust addition to the approach as the CSES can now pulse a stream of fluid on the down stroke. The pulsed fluid exits the well at high accelerations and significantly reduces, and in some cases prevents, pore space and perforation clogging from occurring. Top Gun currently has twelve permanent CSES installed from which the Company receives a royalty. The DeepWave<sup>SM</sup> CSES approach has resulted in these twelve wells going from zero or very low volumes of oil production per day to a high of 10m<sup>3</sup> (~63 bbls/day) of oil production per day. The installations, which have been in operation for up to eighteen months, are considered commercial successes.

"The results of the DeepWave<sup>SM</sup> CSES approach were greater than anticipated," stated Kirby Hayes the marketer of CSES for Top Gun in the Canadian Heavy Oil industry. "Prior to the installation of the CSES, most of the wells experienced catastrophic failures and to now have them sustaining production and being commercially viable is a great achievement. I have been involved with DeepWave<sup>SM</sup> since its inception and I am continually being impressed with the results we see from its application. The future of DeepWave<sup>SM</sup> as a mainstream tool in the overall scheme of producing oil is very promising."

Brett Davidson, President and CEO of Wavefront commented, "The contribution of DeepWave<sup>SM</sup> in revitalizing these wells is nothing short of impressive. We continually develop new applications and demonstrate that the technology is unparalleled in its applications. When these results, the successful DeepWave<sup>SM</sup> gas well stimulation, the Company's prior track record of success, as well as the results we will gather in our own operations, become broadly disseminated, the global oil community will be eyeing Wavefront very closely. This will result in greater opportunities and establish DeepWave<sup>SM</sup> as a global standard in improved oil recovery."



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***About Wavefront Energy and Environmental Services Inc.***

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The Company's DeepWave<sup>SM</sup> Technology for fluid flow optimization has been demonstrated to increase oil recovery. Within the energy sector the Company's strategy is to also acquire or earn working interests in mature oilfields to utilize its DeepWave<sup>SM</sup> Technology to increase oil production and recovery. In the environmental sector, DeepWave<sup>SM</sup> Technology is positioned to accelerate contaminant recovery and improve in-ground treatment of groundwater contaminants thereby reducing liabilities and restoring the site to its natural state more rapidly.

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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 know 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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