For immediate release
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PetroWorth Commissions Study of Ainslie Block Property in Nova Scotia

Calgary, Alberta – PetroWorth Resources Inc. (CNQ:PTWR) (Frankfurt:T3F) announced today that it has commissioned consulting geoscientists, W.G. Shaw & Associates Ltd., to conduct an evaluation of the geological and geophysical components of the petroleum systems on the Ainslie Block property in Cape Breton, Nova Scotia. PetroWorth has 100% exploration and development rights to 155,000 hectares (383,000) acres of the Ainslie Block.

The study follows up a 2004 W.G. Shaw & Associates survey, which concluded that the geology of the Ainslie Block is very similar to the geology of the McCully and Stoney Creek fields in New Brunswick.

"The Ainslie Block contains many of the required elements of a commercial oil and gas region," said William Shaw, president of W.G. Shaw & Associates, who have extensive experience studying the geology of the Maritimes Basin. "Reservoir rocks are present within the stratigraphic section; oil and gas-generative source rocks are present within several stratigraphic units; and several conceptual petroleum play types are present. Direct evidence of the presence of a petroleum system is exhibited by the numerous oil seeps that have been observed along the west shore of LakeAinslie."

The widespread distribution of the Strathlorne Formation within the Ainslie Block is of particular interest to petroleum explorers due to its similarity to the commercially-productive Albert Formation in New Brunswick. The Albert Formation is the host stratigraphic unit within the McCully field (with an estimate 1 trillion cubic feet of gas in-place) and the Stoney Creek field, which has produced 800,000 barrels of oil and 30 billion cubic feet of gas to date.

The newly commissioned evaluation will include field mapping and sampling, including the collection of 200 soil gas samples from depths of 1.4 to 1.6 metres. The main objective of the evaluation is to assist PetroWorth in designing a seismic program for the Ainslie Block, which is expected to be carried out in the second and third quarters of this year.

"We believe the Ainslie Block holds great potential for significant hydrocarbon discoveries," said Neal Mednick, president of PetroWorth. "This study is the next vital step towards realizing that potential, and is consistent with the methodical exploration plan PetroWorth has followed to bring its other properties to drill-ready status."

PetroWorth Resources Inc. is a junior oil and gas exploration company with extensive onshore properties in Eastern Canada. The Company has acquired 100% working interests in almost one million acres in nine separate exploration permits on Prince Edward Island, Nova Scotia and New Brunswick. The strategy of the company is to

conduct aggressive exploration drilling programs on these permitted properties, both in-house and through advantageous farm-in arrangements.

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CAUTION REGARDING FORWARD LOOKING STATEMENTS

Certain statements contained herein constitute forward-looking statements. The use of any of the words "anticipate", "continue", "estimate", "expect", "may", "will", "project", "should", "believe", and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. The Corporation believes the expectations reflected in those forward-looking statements are reasonable but no assurance can be given that these expectations will prove to be correct and such forward-looking statements included in this report should not be unduly relied upon. The Corporation does not undertake any obligation to publicly update or revise any forward-looking statements. The Corporation has adopted the standard of 6 Mcf:1 BOE when converting natural gas to BOE. BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf:1 BOE is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.