TSX: EOM

ECO ORO MINERALS ANNOUNCES WASTEWATER TREATMENT PLANT COMMISSIONED

Vancouver, BC, Canada – August 5, 2014 – Eco Oro Minerals Corp. ("Eco Oro" or the "Company") (TSX: EOM) is pleased to announce that the construction of its new wastewater treatment plant located at the Company's wholly-owned Angostura Project, which began during the third quarter 2013, has been completed and is operational.

The Company's new industrial wastewater system was officially commissioned at a ceremony at the Angostura property on July 10, 2014 that was attended by national, regional and local dignitaries. Representatives of the relevant Colombian authorities visited the Angostura Project to view the treatment plant in operation and it has been well received by the authorities and stakeholders.



Figure 1: Eco Oro's new wastewater treatment plant providing integrated management of industrial wastewater



Fotografía: www.pliniobarraza.net

Figure 2: Modular System of treatment tanks in which the process of neutralization of the PH, coagulation, flocculation and water clarification are carried out

Designed and built by companies from Bucaramanga and the region of California, the treatment plant provides integrated management of industrial wastewater related to the mining exploration process. Built as a modular plant with specifically designed processing tanks with the capacity to treat 20 litres per second, the system ensures that the wastewater relating to the Company's exploration activities meets Colombian and international environmental standards. The treatment plant utilizes a specialized system of automatic control enabling local and remote monitoring through real-time transmission of insitu data from multiple control points, including one located at the Angostura Project and the other at the Company's offices in Bucaramanga, Colombia. The real time process control, allows the implementation and management of contingencies and correction of the treatment process immediately and remotely.

In his opening address, the representative of the office of the Governor of Santander stated (as translated from Spanish): "This is a historic day in the region and we are impressed with the environmental stewardship this water treatment plant represents. We appreciate all the support Eco Oro has provided our community and for building this state of the art facility that clearly shows the Company's commitment to the province of Soto Norte and to maintaining its investment and presence in the region."

Juan Esteban Orduz, Co-Chairman and a director of the Company addressed the invitees and stated that the Company remains committed to its participation in the region and continues to work very closely with national and regional authorities to ensure the sustainable development of the Angostura Project for all its stakeholders.

After the ceremonies, the Mayor of California invited Anna Stylianides, President & Chief Executive Officer of Eco Oro and Juan Esteban Orduz to tour local community services. "We were very pleased to visit the sites and meet the residents of California" said Ms. Stylianides. "Eco Oro has been a proud contributor to the community for a very long time and we look forward to our continued participation. Commissioning of the water treatment plant evidences Eco Oro's commitment to protecting and enhancing the environment and the importance we place on community and stakeholder concerns as we seek to move forward with development of the Angostura Project."

Company Profile

Eco Oro Minerals Corp. is a publicly-traded precious metals exploration and development company with a portfolio of projects in Colombia. Eco Oro has been focused on its wholly-owned, multi-million ounce Angostura gold-silver deposit, located in northeastern Colombia, for over 18 years during which time it has been a significant employer and stakeholder in the region and in that of the surrounding communities.

For more information please visit the Company's website at www.eco-oro.com or contact:

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The Toronto Stock Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release

Forward-Looking Statements

Certain statements in this news release are "forward-looking" within the meaning of Canadian securities legislation. They include statements about the development of the Company projects. Forward-looking statements are necessarily based upon the current belief, opinions and expectations of management that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political and social uncertainties and other contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in the forward-looking statements. These factors include, among others, political influence, government regulation as well as other risk factors set out under the heading "Risk Factors" in the Annual Information Form dated March 6, 2014, which is available on SEDAR at www.sedar.com. Investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

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