

**FORM 51-102F3
MATERIAL CHANGE REPORT**

Item 1 Name and Address of Company

Noble Plains Uranium Corp (the “Company”)
1100 – 1199 West Hastings Street
Vancouver, BC V6E 3T5

Item 2 Date of Material Change

August 13, 2025

Item 3 News Release

The Company disseminated a news release on August 14, 2025, through the news dissemination services of Newsfile Corp. announcing the material change described herein. A copy was subsequently filed on SEDAR+.

Item 4 Summary of Material Change

On August 13, 2025, the Company closed the first stage of its option to acquire up to an 80% interest in a Duck Creek Property pursuant to a property option agreement among the Company, UNXE238 Corp. (the “Optionor”), and Drakensberg Resources LLC, a wholly owned subsidiary of the Company, as previously disclosed in the Company’s June 19, 2025 news release. In connection with this stage, the Company issued 1,250,000 common shares and paid US\$250,000 to the Optionor. The common shares are subject to a four-month hold period in accordance with applicable securities laws. The transaction was accepted by the TSX Venture Exchange as an expedited transaction.

Item 5 Full Description of Material Change

5.1 Full Description of Material Change

The full details of the transaction are contained in the news release attached hereto as Schedule “A”.

5.2 Disclosure for Restructuring Transactions

Not applicable.

Item 6 Reliance on subsection 7.1(2) of National Instrument 51-102

Not applicable.

Item 7 Omitted Information

Not applicable.

Item 8 Executive Officer

For further information, please contact Paul Cowley, Chief Executive Officer and Director of the Company, at 604-340-7711.

Item 9 Date of Report

August 29, 2025

Schedule “A”



NOBLE PLAINS URANIUM CLOSES ON DUCK CREEK PROJECT IN THE HEART OF POWDER RIVER BASIN

Exploration Target Range Supported by New NI 43-101 Technical Report

August 14, 2025 – Vancouver, British Columbia – Noble Plains Uranium Corp. (TSX-V: NOBL, OTCQB: NBLXF, FSE: INEO) (“**Noble Plains**” or the “**Company**”) is pleased to announce that it has closed on the property option agreement to acquire an 80% interest in the Duck Creek Project (“**Duck Creek Property**”, “**Duck Creek**”, the “**Project**”, or the “**Property**”), a strategically located brownfield uranium asset in Wyoming’s highly productive Powder River Basin (the “**PRB**”).

The option closing coincides with a newly completed National Instrument 43-101 (“**NI 43-101**”) technical report prepared for UNXE238 Corp. (the “**Optionor**”) by independent firm Western Water Consultants, Inc d/b/a WWC Engineering of Sheridan, Wyoming (“**WWC**”). The report highlights an Exploration Target of between 2.37 million tons at 0.03% U_3O_8 and 5.45 million tons at a grade of 0.05% U_3O_8 based on historical drilling. The potential quantity and grade is conceptual in nature, that there has been insufficient exploration to define a mineral resource and that it is uncertain if further exploration will result in the target being delineated as a mineral resource.

“This is a further example of our team executing on its strategy to identify high-quality brownfield assets in the best U.S. uranium districts, use strong historic data to accelerate de-risking, and advance them quickly toward compliant resources,” said Drew Zimmerman, President of Noble Plains Uranium. “With Duck Creek now secured along with a new NI 43-101, we are positioned to rapidly deliver meaningful pounds in the ground, building real leverage for our shareholders as the uranium market continues to strengthen.”

Duck Creek Project Highlights

- Scale & Location: 4,133 acres (6.5 sq. mi.) of mineral rights, surrounded by major uranium projects and production facilities owned by Cameco, Uranium Energy Corp., Global Uranium and Enrichment, and GTI Energy,
- Extensive Historical Work: Over 4,000 drill holes, including a 3-mile trend of shallow roll-front uranium mineralization,
- Historic Drill Intercepts: include **8.9 feet grading 0.75% U_3O_8** and **13.9 feet of 0.47% U_3O_8** ,
- Historic Production: Past open-pit mining evident along and beyond the mineralized trend,
- Significant Exploration Potential: untested deeper Fort Union Formation.

In the Heart of a Growing Production Corridor

Located in one of the most prolific in-situ recovery (“ISR”) uranium districts in the United States, Duck Creek is directly surrounded by major deposits and production facilities owned by Cameco Corporation, Uranium Energy Corp., and GTI Energy Limited (see Figure 1). The Project’s extensive historical database, favourable geology, and proximity to existing infrastructure present a rare opportunity to advance a uranium project in a proven production hub.

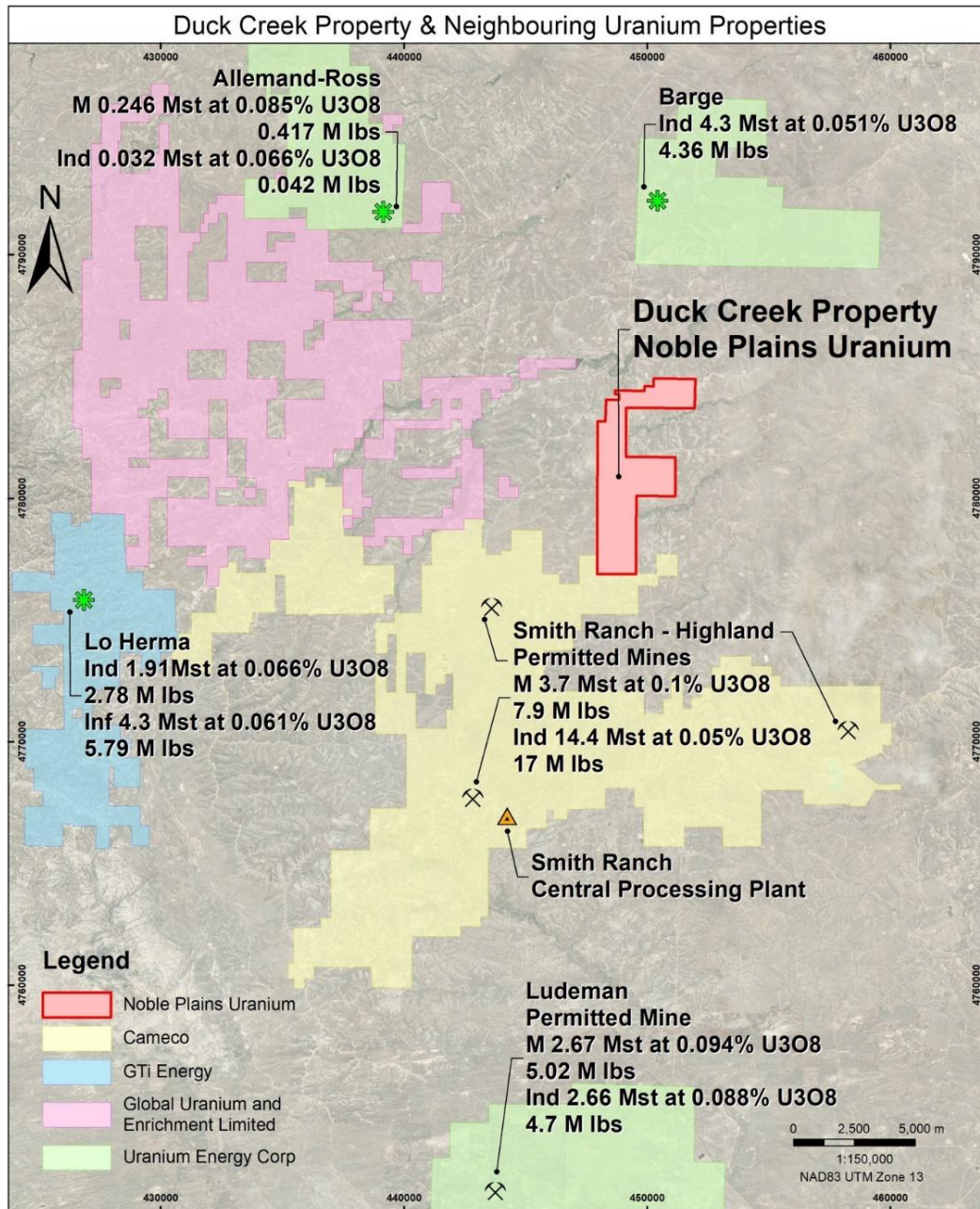


Figure 1: Duck Creek Project Surrounded by resource and production projects

Note: source of resource numbers in Figure 1: Allemand-Ross, Barge, and Ludeman projects, from 2022-09 technical report Exhibit 96.1. Smith Ranch Highland, from Cameco website. Lo Herma, from company website. Technical and scientific information disclosed from neighbouring properties does not necessarily apply to the Duck Creek Project.

“From a geological perspective, Duck Creek has all the hallmarks of a highly attractive ISR project,” said Paul Cowley, CEO of Noble Plains Uranium. “It is in a proven roll-front uranium district, with drill spacing

and mineralization continuity that provide a strong basis for confirmation and expansion. We plan to initiate a focused drilling campaign this fall. Design and magnitude of the drill program is in progress with a drill permit application at an advanced stage.”

Duck Creek - A Strong Technical Foundation

The Project covers 4,133 acres (6.5 mi²) of mineral rights, including four State of Wyoming mineral leases (2,560 acres) and 78 lode mining claims (1,573 acres). The Project hosts a 3-mile-long corridor of high-density drilling completed by Kerr-McGee Nuclear Corporation in the 1970s. A total of 4,068 historical drill holes outline a consistent, shallow roll-front uranium system within the Eocene-aged Wasatch Formation, with mineralization occurring from less than 50 feet to 260 feet below surface (see Figure 2). Highlights of the historical drill intercepts include **8.9 feet grading 0.75% U₃O₈** and **13.9 feet of 0.47% U₃O₈**. Local historic open-pit mining is evident within and beyond the mineralized trend shown in Figure 2.

The technical report was completed for UNXE238 Corp. by independent WWC, dated August 13, 2025, entitled “NI 43-101 Technical Report Duck Creek Uranium Project” (“**Technical Report**”) which states that the Project potentially contains an Exploration Target summarized in Table 1. The Technical Report will be Sedar filed today and made available on the Company website.

Table 1. Duck Creek Uranium Project Exploration Target

Upper Range				
Estimate Methodology	Average Grade (% U ₃ O ₈)	Median GT Sum (% U ₃ O ₈ -ft)	Area (ft ²)	Tons (000s)
Mineral Outline	0.05	0.598	5,895,866	4,241
Extended Trend	0.05	-	-	1,205
Total				5,446
Lower Range				
Estimate Methodology	First Quartile Grade (% U ₃ O ₈)	Minimum GT Sum (% U ₃ O ₈ -ft)	Area (ft ²)	Tons (000s)
Mineral Outline	0.03	0.201	5,895,866	2,373
Total				2,373

The potential quantity and grade at the Project are conceptual in nature, that it is uncertain if further exploration will result in the target being delineated as a mineral resource and there is insufficient data to estimate a mineral resource. Drill holes with intercepts with Grade-Thickness (GT) sum less than 0.2 %-ft were excluded. A bulk density of 16.6 ft³/ton was used. The average thickness of each intercept with GT greater than 0.2%-ft within the mineral outline is 7 ft. The total number of intercepts within the mineral outline area is 1,317 and the average cumulative intercept thickness per drillhole is 11.8 ft.

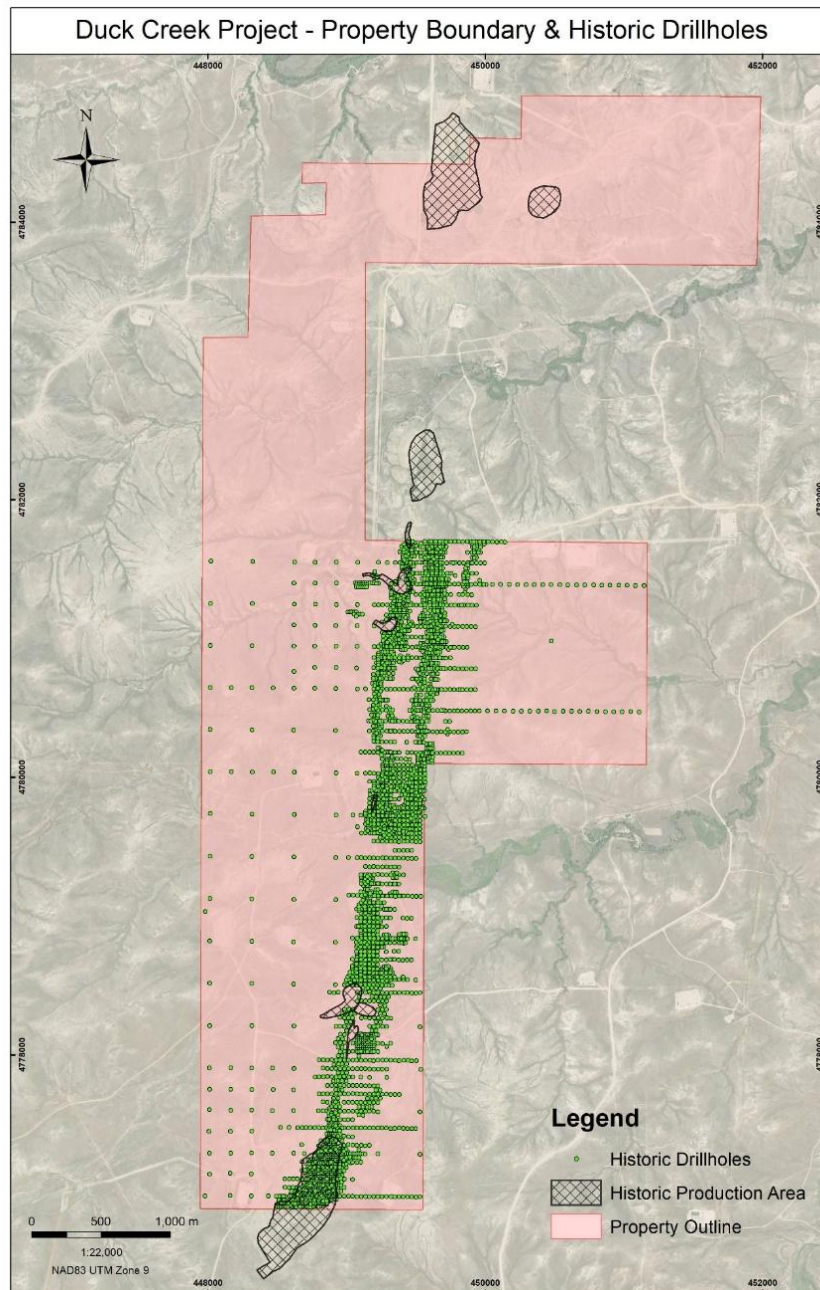


Figure 2: 3-mile-long trend of high-density historic drilling and historic production areas

Untested Upside in the Fort Union Formation

The historical drilling at Duck Creek focused exclusively on shallow mineralization in the Wasatch Formation. The deeper Fort Union Formation remains completely untested on the property. This lower unit hosts the bulk of resources at several surrounding ISR projects in the Powder River Basin, including those operated by Cameco and Uranium Energy Corp. The absence of historic drilling into the Fort Union at Duck Creek presents a significant exploration upside to expand beyond the Wasatch mineralized zones.

Strategic Context

The acquisition of Duck Creek significantly strengthens Noble Plains' Wyoming portfolio, building on the Company's recent acquisition of Shirley Central and expansion of Shirley East in the Shirley Basin. Wyoming has produced over 238 million pounds of uranium since the 1950s, with the Powder River Basin and Shirley

Basin's representing key districts in that legacy of production. ISR is now the dominant extraction method in Wyoming overall, because it allows for faster permitting, minimal surface disturbance, and lower capital and operating costs.

The Transaction

Further to the Company's June 19, 2025 news release announcing the execution of a property option agreement, between the Company, UNXE238 Corp., and Drakensberg Resources LLC, a wholly owned subsidiary of the Company, the Company has closed the first stage of its option to acquire up to an 80% interest in the Duck Creek Property by issuing 1,250,000 common shares and paying US\$250,000 to the Optionor. The common shares issued are subject to a four-month hold period in accordance with applicable securities laws. The remaining share issuances and cash payments are as disclosed in the Company's June 19, 2025 news release. The Duck Creek Property option transaction was accepted by the TSX Venture Exchange as an expedited transaction. UNXE238 Corp. has a Surface Access Agreement with a local rancher.

About Noble Plains Uranium Corp.

Noble Plains Uranium (TSX-V: NOBL) is focused on acquiring and advancing U.S.-based uranium projects amenable to In-Situ Recovery (ISR)—the most capital-efficient and environmentally responsible method of uranium extraction. The Company targets historically explored, geologically robust projects in uranium-friendly jurisdictions with the goal of rapidly delineating NI 43-101 resources and building out a pipeline of ISR-development opportunities.

On Behalf of the Board of Directors,

"Paul Cowley", CEO

"Drew Zimmerman", President

For further information, please contact: Drew Zimmerman: (778) 686-0973

Website: www.nobleplains.com

Technical disclosure of the Technical Report and Exploration Target estimate in this news release has been reviewed and approved by Christopher McDowell, P.G., Project Manager at WWC Engineering, a Qualified Person as defined by National Instrument 43-101.

Technical disclosure, excluding the Exploration Target estimate in this news release, has been reviewed and approved by Bradley Parkes, P.Geo., VP Exploration and Director of Noble Plains Uranium Corp., a Qualified Person as defined in National Instrument 43-101, who has read and approved the technical content of this news release.

Cautionary Statements Regarding Forward-Looking Information

This news release contains certain "forward-looking information" and "forward-looking statements" (collectively "forward-looking statements") within the meaning of applicable securities legislation. All statements, other than statements of historical fact, included herein, without limitation, statements relating to the future operations and activities of Noble Plains, are forward-looking statements. Forward-looking statements are frequently, but not always, identified by words such as "expects", "anticipates", "believes", "intends", "estimates", "potential", "possible", and similar expressions, or statements that events, conditions, or results "will", "may", "could", or "should" occur or be achieved. Forward-looking statements in this news release relate to, among other things, the acquisition of an 80% interest in the Duck Creek Property,

the merits of the Project, including potential mineralization therein, completion of an NI 43-101 compliant technical report on the Property, and the planned 2025 exploration program, including timing, scope and objectives, and the Company's ability to advance the Project towards a NI 43-101 compliant resource estimate, the potential of the Duck Creek Project to become the Company's flagship asset, the expected strengthening of the uranium market and the resulting impact on shareholder value. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Forward-looking statements reflect beliefs, opinions and projections on the date the statements are made and are based upon a number of assumptions and estimates that, while considered reasonable by Noble Plains, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements and the parties have made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation, the accuracy of historical drilling and other historical data, the ability to confirm historical results through exploration, the Company's ability to obtain necessary permits and approvals in a timely manner, the availability of qualified personnel, equipment and services, the ability of the Company to obtain TSX Venture Exchange approval, the ability of the Company to complete proposed exploration work, the results of exploration, continued availability of capital, and changes in general economic, market and business conditions. Readers should not place undue reliance on the forward-looking statements and information contained in this news release concerning these items. Readers are urged to refer to the Company's filings on SEDAR+ at www.sedarplus.com for a more complete discussion of such risk factors and their potential effects. Noble Plains does not assume any obligation to update forward-looking statements should beliefs, opinions, projections, or other factors, change, except as required by applicable securities laws.

Neither the TSX Venture Exchange nor its Regulations Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accept responsibility for the adequacy or accuracy of this release.