

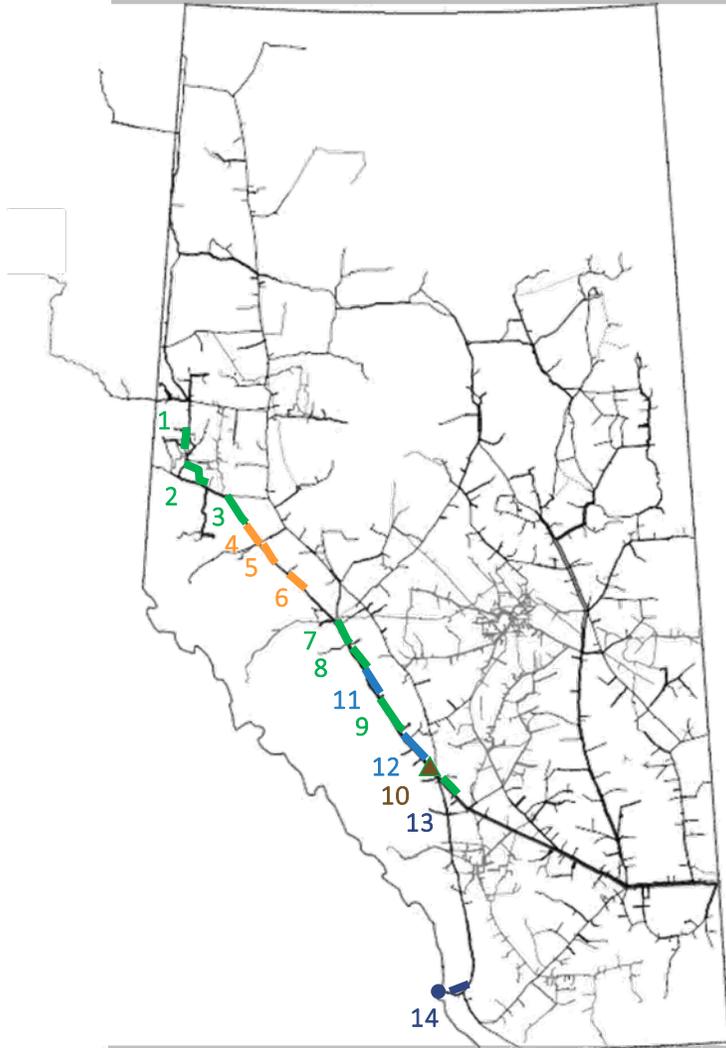


# 2021 Expansion Update

APRIL 22, 2022

FOR INFORMATIONAL PURPOSES ONLY

# Facility Construction Status Illustration



\*Per the bulletin May = May or shortly thereafter

<u>MAP I.D.</u>	<u>FACILITY</u>	<u>DESCRIPTION</u>	<u>Target In-Service Date</u>
1	GPML Loop No.4 (Valhalla)	36km NPS 48	In-service
2	GPML Loop No.3 (Elmworth)	44km NPS 48	In-service
3	GPML Loop No.2 (Karr)	57km NPS 48	In-service
4	GPML Loop No.2 (Deep Valley North)	69km NPS 48	May 2022* or
5	GPML Loop No.2 (Deep Valley South)		Sept/Oct 2022
6	GPML Loop No.2 (Colt Section)	14km NPS 48	Q1 2023
7	Edson Mainline Loop No.4 (Robb)	42km NPS 48	May 2022*
8	Edson Mainline Loop No.4 (Dismal Creek)	32km NPS 48	In-service
9	Edson Mainline Loop No.4 (Brewster)	49km NPS 48	May 2022*

In-service date uncertainty impacted by ground conditions and accessibility affecting construction and commissioning.

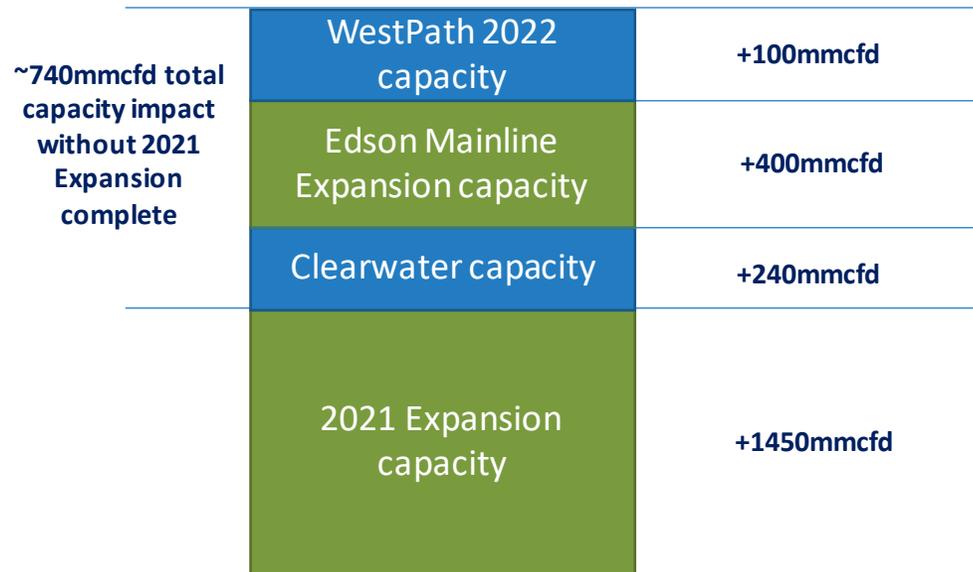
<u>MAP I.D.</u>	<u>FACILITY</u>	<u>DESCRIPTION</u>	<u>Target In-Service Date</u>
10	Clearwater CS Unit Addition & Coolers	30MW	In-service
11	Edson Mainline Loop No.4 (Elk River)	40km NPS 48	Nov-22
12	Edson Mainline Loop No.4 (Alford Creek)	45km NPS 48	Nov-22
13	Edson Mainline No. 4 (Raven River)	18km NPS 48	Nov-22
14	WASML Loop No. 2 (Alberta-BC) ABC Meter Station Expansion	6km NPS 48	Nov-22

Until all 2021 Project facilities are completed and in-service, NGTL does not have system capacity to declare contracts dependent on Clearwater UA, EDML and West Path 2022



# Design Capacity Illustration

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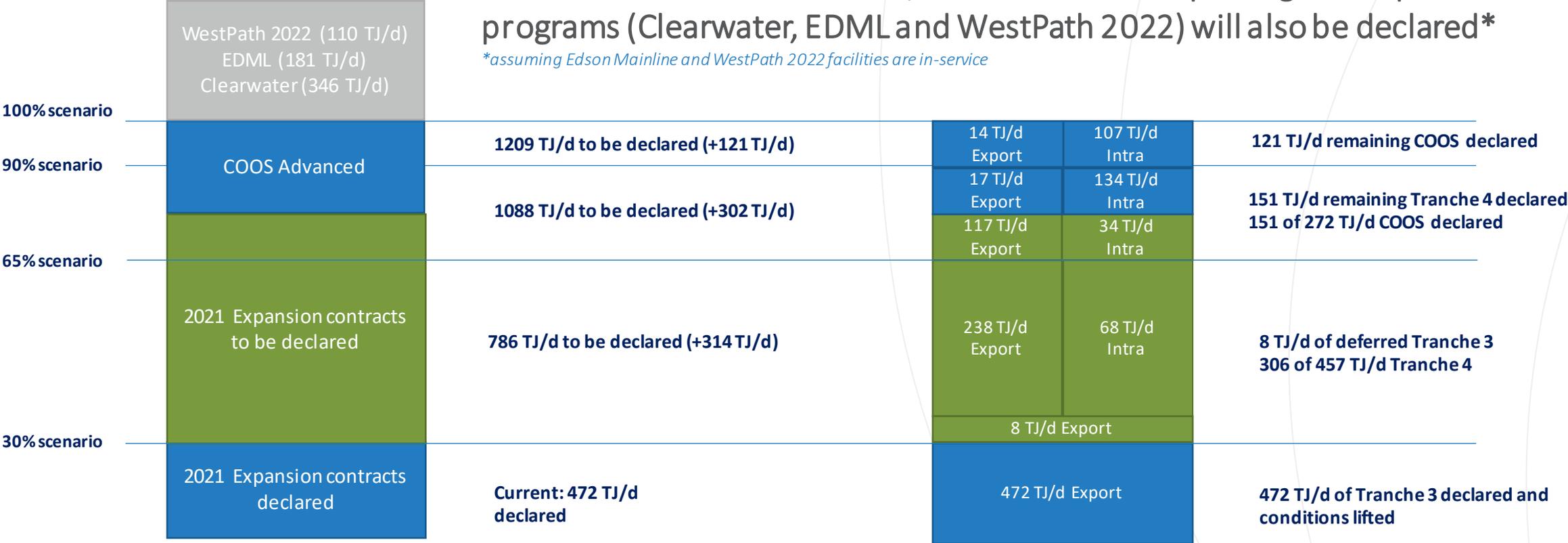
Design Capacity and contracts do not always match as NGTL designs to forecast design flows which are supported by existing and incremental contracts.



# Contracts Priority Illustration

Once 100% scenario achieved, all contracts underpinning subsequent programs (Clearwater, EDML and WestPath 2022) will also be declared\*

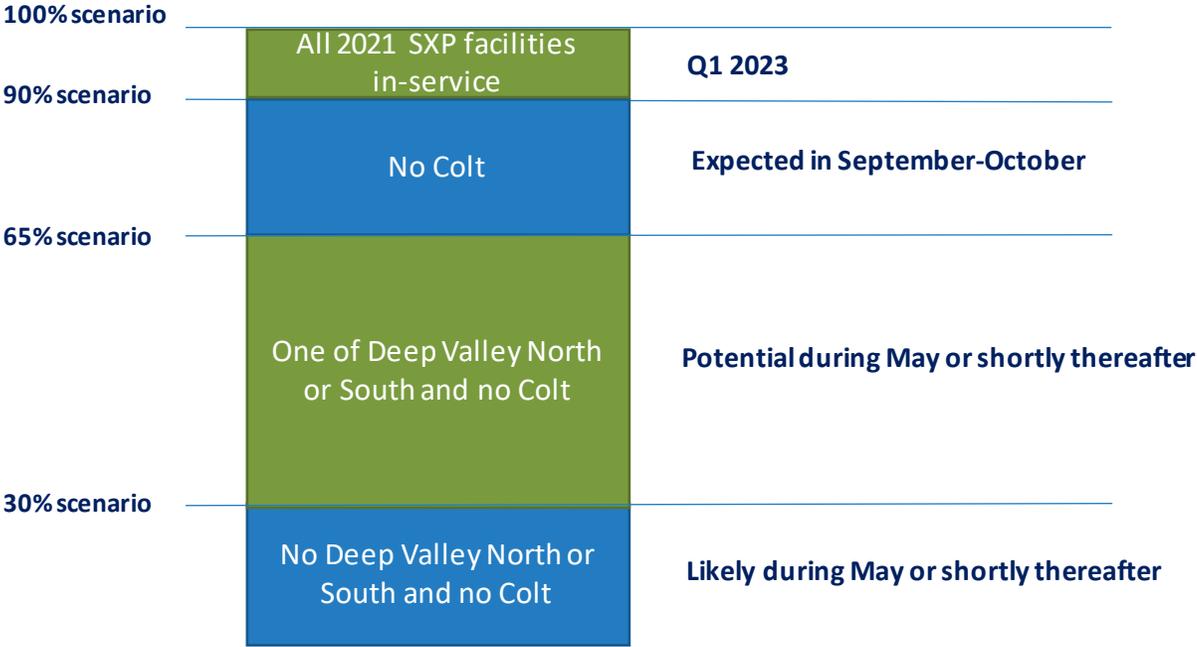
*\*assuming Edson Mainline and WestPath 2022 facilities are in-service*



**Current view absent any potential mitigation options that may be identified**



# Generalized View of Design Capacity Staging



“Completion of the facilities which will provide the remaining 10% of the Project’s capacity require winter construction conditions and therefore NGTL anticipates being able to provide this capacity early in the first quarter of 2023.”

“Construction will re-commence in mid-July when we can access the environmentally sensitive areas, and completion of facilities which will provide up to 1.3 Bcf/d (90%) is expected in September-October 2022, subject to weather, road access and ground conditions.”

“Our expectation is that we will either have 0.44 Bcf/d (30%) or 0.94 Bcf/d (65%) of the Project’s facilities completed and placed into service during May or shortly thereafter. The likely case is 0.44 Bcf/d (30%) of Project capacity will be in service in that timeframe. NGTL will advise via bulletin once certainty of Project capacity has been determined.”



# Daily Operating Plan (DOP) – Current Assumptions

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- April 2022 and May 2022 assume all 2021 expansion facilities are in-service with the exception of the Deep Valley and Colt sections (comparable to 30% of the project's total capability on a design capacity basis)
- Beyond June 1, 2022 assumes all 2021 expansion facilities are in-service with the exception of the Colt section (comparable to 90% of the project's total capability on a design capacity basis)

Until earlier this week, expectation was that majority of the 2021 expansion facilities would be placed in-service throughout the months of April and May. With the change in expectations, we are reviewing our maintenance schedule to determine the impacts of revised facility assumptions. As always, we continue to be focused on safety, optimizing system capacity, and minimizing outage impacts.

# Daily Operating Plan (DOP) – Next Steps

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- Review outage impacts and optimize outage schedule beyond June 1, 2022
  - There may be new outages added to DOP and/or outages with revised impacts as a result of the 2021 expansion delays
- Communicate updates as a result of the review at the next monthly Customer Operations Meeting expected early May

***Outages and/or maintenance work is posted to the DOP if there is reasonable expectation that the event could or will result in a change to service authorization levels.***

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