Updated 7/21/2022 Natural Gas Pipeline 2022 Pipeline Outage and Maintenance Summary

This is a summary of the current status of all NGPL 2022 Pipeline Outages and Maintenance Projects. This document is subject to change as the season progresses to reflect the updated status of all outages and maintenance projects including, but not limited to, project delays, cancellations and additionally, anticipated impact and restrictions are subject to This is summary on the current status of all NCD 2022 Figures Outgos and status of all outgos in outgos and status of all outgos and status of all outgos and status of all outgos and manneed change.
*Unless otherwise noted, all listed meters will be physically shut-in for the duration of the project.
*Unless otherwise noted, all histed meters will be approximately shut-in for the duration of the project.
*Unless otherwise noted, all histed meters and status of all outgos and status of all out

Type of In-Line Inspection tool	# of weeks to determine a successful run	# of weeks to Preliminar y Report	# of Weeks to Final Aligned Report		
MFL	1-2	3-4	8-13		
AFD	2-3	3-4	12-16		
EMAT	2-3	N/A	17-30		
*** Indicates revis	ion				

0	on	6 D .	E 1 B 1	D (1 1	D 0 D .	D D D	C		a .					B 11	M - () - 1 - 1 - 1 - 1
Outage # X20-877776	Revised	Start Date 09/24/20	UFN	Reason Changed	Prev. Start Date	Prev. End Date	System AM	Line INDIAN BASIN	Segment 7	Location CS 167	Scheduling Location CS 167	Maintenance Activity Force Majeure - See latest Force Majeure Posting on Natural's EBB	Restriction Level Effective for gas day Thursday, September 24, 2020, Intraday I (2)-e, Natrural will schedule all transports to 0% of contract MDQ into and out of Segment 7. Segment 8 and Segment 9 of the Permian Zone are not impacted by this force majeure event.	Pool Location	Meter(s) in Impacted Area
X22-507414		06/09/22	09/02/22				MKT	VOLO #2	40	113		ILI Tool Runs - Cleaning/Gauge 6/9, Caliper 6/14, AFD 8/30	No anticipated impact		
X21-1001911	***	06/21/22	07/14/22	Completed			АМ	AM #4	14	109	TBD	ILI Tool Runs - Cleaning - 6/21, Gauge 6/22, MFL/Caliper 7/13	No anticipated impact		
X21-1150479		06/27/22	09/21/22				GC	GC #1	22	300/341		Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X22-690105	***	07/07/22	07/20/22	Completed			GC	GC #1	26	303/302	303	Force Majeure	Primary/SP Firm Ventge furly streamed. Primary/SP Firm transports with le scheduled to no less than 76% of contract MDQ through CS 303. AOR/ITS and Secondary out-of-path Firm transports are not available. In addition LOC 11050 Teeo Gas Gathering Indian Springs will be unavailable. No transport services will be scheduled. Firm transportation associated with storage injections or withdrawals may be impacted.	TEXOK GC: North of Constraint	LOC 11050 Teco Gas Gathering Indian Springs
X21-1150477		07/18/22	07/29/22				GC	GC #2	27	304/305	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X21-1093905		07/19/22	07/25/22				AM	AM #3	14	110/113	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X22-724170	***	07/19/22	07/29/22	Added			GC	GC #2	22	302/301	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X21-1091199	***	07/19/22	07/20/22	Completed			GC	LA #1	25	343/342	302	ILI Tool Runs - Cleaning/Gauge 7/19, MFL/Caliper 7/20	Primary/SIP Firm transports will be scheduled to no less than 80% of contract MDQ east bound through CS 302 into Segment 25. AOR/ITS and Secondary out-of- path Firm transports are not available. Firm transportation associated with storage injections or withdrawals may be impacted.	TEXOK GC: West of Constraint	
X22-719946	***	07/21/22	07/26/22	Added			GC	GC #1	26	304/303	303	Force Majeure	Primary/SIP Firm transports will be scheduled to no less than 95% of contract MDQ through CS 303. AOR/TIS and Secondary out-of-path Firm transports are not available. Firm transportation associated with storage injections or withdrawals may be impacted.	TEXOK GC: North of Constraint	
X22-468607		07/26/22	07/28/22				AM	AM #2	11	104	TBD	ILI Tool Runs - Cleaning/Gauge 7/26, Cleaning 7/27, AFD 7/28	No anticipated impact		
X21-1054763	***	07/26/22	10/06/22	Added			GC	GC #1	28	311/312		ILI Tool Runs - Cleaning 7/26, Gauge 7/28, MFL 8/2, Hard Spot 8/4, AFD 8/9, EMAT 10/6	No anticipated impact		
X20-1108168		08/01/22	08/22/22				AM	AM #2	14	110	110	Install Launcher and Receiver	No Anticipated Impact		
X21-1162544		08/02/22	09/30/22				МКТ	CAL #3	33	113	LOC 904758, LOC 906107	Install Launchers and Receivers	The following locations are unavailable: LOC 904758 ANR South Joliet #2 Will, 906107 Midwstrn Channahon Will. No transport services will be scheduled.		LOC 904758 ANR South Joliet #2 Will, 906107 Midwstrn Channahon Will
X21-1162642		08/16/22	09/01/22				GC	LOVE LATERAL	15	801	LOC 908087, LOC 46273, LOC 905317	Install Launcher and Reveiver	The following locations are unavailable: LOC 908087 ONG Marietta Love, LOC 46273 Navitas Love, LOC 905317 Targa MC Enville Pit Love. No transport services will be scheduled.		LOC 908087 ONG Marietta Love, LOC 46273 Navitas Love, LOC 905317 Targa MC Enville Plt Love
X21-1162646		08/16/22	09/01/22				GC	MADILL LATERAL	15	801	TBD	Install Launcher and Receiver	This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.		
X21-1091196		08/16/22	08/26/22				GC	GC #3	27	304/305	TBD	ILI Tool Runs - Cleaning 8/16, Cleaning 8/17, Gauge 8/19, AFD 8/23, EMAT 8/25	No anticipated impact		

X21-1054827	09/13/22	09/13/22		АМ	AM #2	10	103			This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.	
X21-1150484	09/20/22	10/11/22		GC	GC #1	22	302/301	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.	
X21-1093894	09/26/22	09/30/22		МКТ	HOWARD STREET #1 & #2	30	113	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.	
X22-514651	10/25/22	11/04/22		GC	GC #1	27	304/305	TBD	ILI Tool Runs - Chemical Cleaning 10/25 thru 10/28, EMAT 11/3	No anticipated impact	