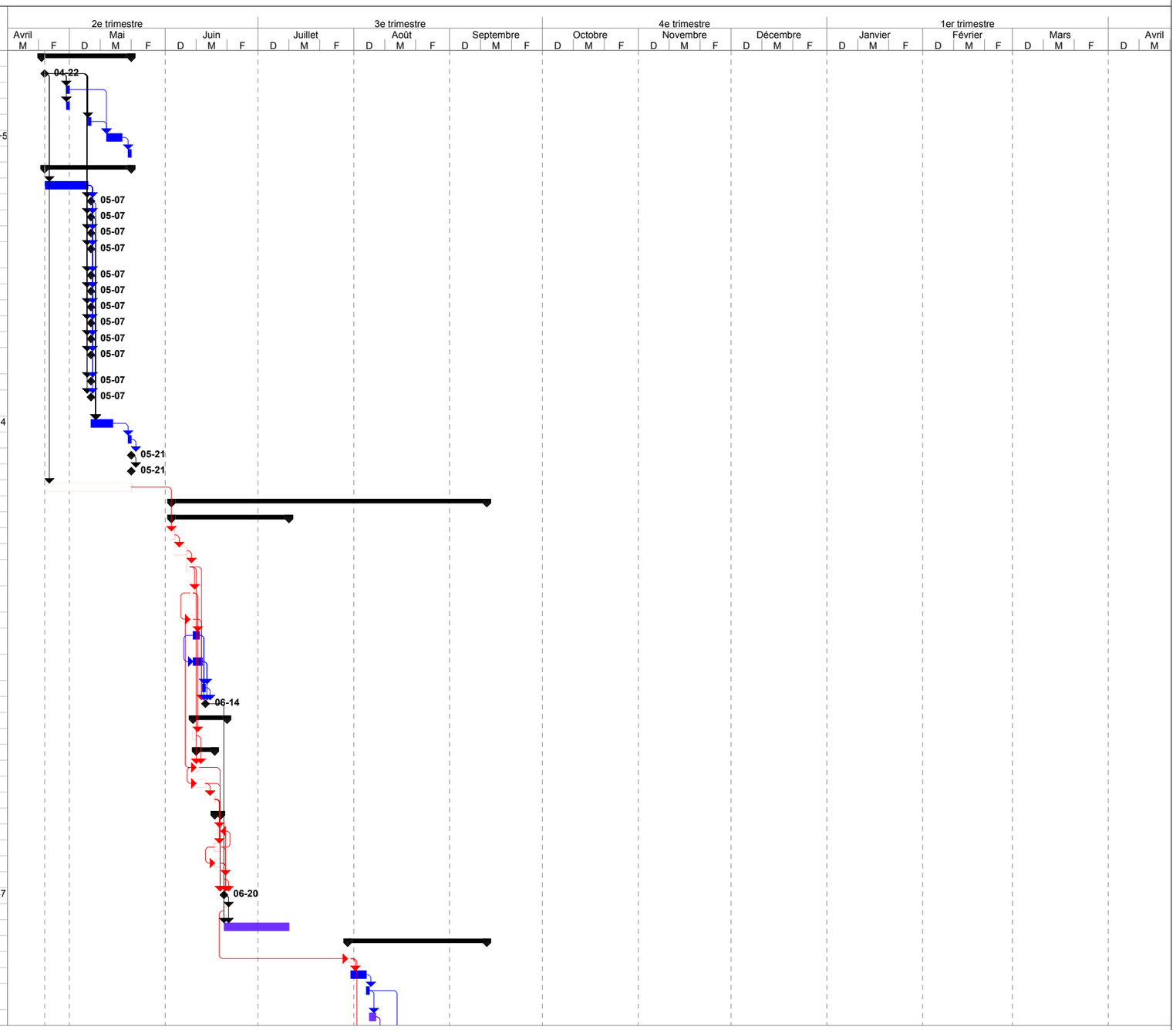
Proposed Work Schedule: Mould Bay Causeway Reconstruction

N°	% achev	Task Name	Duration	Start	End	Prédécesseurs
1	**0%**	**Project start-up**	**21 jrs**	**Lun 19-04-22**	**Mar 19-05-21**	
2	0%	**Contract award**	1 jré	Lun 19-04-22	Mar 19-04-23	
3	0%	Submittal of work schedule (GANTT Chart)	1 jré	Mar 19-04-30	Mer 19-05-01	2FD+7 jrsé
4	0%	Project Start-up Teleconference Meeting	1 jré	Mar 19-04-30	Mer 19-05-01	2FD+7 jrsé
5	0%	Submittal of CWBS	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+14 jrsé
6	0%	**Pre-mobilization Site Visit**	5 jrsé	Lun 19-05-13	Sam 19-05-18	5FD+5 jrsé;3FD+5
7	0%	Pre-construction meeting	1 jré	Lun 19-05-20	Mar 19-05-21	6FD+2 jrsé
8	**0%**	**Submittal of Work plans and project documents**	**20 jrs**	**Mar 19-04-23**	**Mar 19-05-21**	
9	0%	Permits application and project submittals	14 jrsé	Mar 19-04-23	Mar 19-05-07	2
10	0%	Submittal of Site Specific Health and Safety Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
11	0%	Submittal of Spill Contingency Plan (SSHASP)	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
12	0%	Submittal of Wildlife Protection Plan (SSHASP)	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
13	0%	Submittal of Environmental Protection and Sustainability Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
14	0%	Submittal of Waste Management Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
15	0%	Submittal of Erosion and Sediment Control Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
16	0%	Submittal of Pit Development Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
17	0%	Submittal of Letters from Municipalities accepting wastes	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
18	0%	Submittal of Spill Contingency Plan (EPSP)	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
19	0%	Submittal of Inventory of Contractor's Environmental Protection Supplies	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
20	0%	Submittal of Camp Facilities Plan	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
21	0%	Submittal of Draft Mob and Demob Plan and Construction Equipment List	1 jré	Mar 19-05-07	Mer 19-05-08	2FD+13 jrsé;9
22	0%	Submittals review by DR	7 jrsé	Mer 19-05-08	Mer 19-05-15	21;10;11;12;13;14
23	0%	Submittal of Final deliverables	1 jré	Lun 19-05-20	Mar 19-05-21	22FD+5 jrsé
24	**0%**	**Reception of permits**	**0 jr**	**Mar 19-05-21**	**Mar 19-05-21**	**23**
25	0%	Completion of pre-mobilization submittals	0 jr	Mar 19-05-21	Mar 19-05-21	24
26	0%	Purchase of Equipment, packaging and delivery to Inuvik	28 jrsé	Mar 19-04-23	Mar 19-05-21	2
27	**0%**	**Mobilization**	**74 jrs**	**Lun 19-06-03**	**Ven 19-09-13**	
28	**0%**	**Phase 1 - Pre-Spring Freshet Airlift**	**28 jrs**	**Lun 19-06-03**	**Jeu 19-07-11**	
29	0%	Mobilization of start-up crew	1 jré	Lun 19-06-03	Mar 19-06-04	26FD+13 jrsé
30	0%	Airstrip clearing	4 jrsé	Mar 19-06-04	Sam 19-06-08	29
31	0%	Hercules flight (1) Inuvik - Mould Bay (contruction equipment)	1 jré	Sam 19-06-08	Dim 19-06-09	30
32	0%	Dash 7 flight (1) Yellowknife - Mould Bay (camp crew and cargo)	1 jré	Dim 19-06-09	Lun 19-06-10	31
33	0%	Electra flight (1) Yellowknife - Mould Bay (camp)	1 jré	Dim 19-06-09	Lun 19-06-10	32DD
34	0%	Hercules flights (4) Inuvik - Mould Bay (contruction equipment and fuel)	2 jrsé	Lun 19-06-10	Mer 19-06-12	32
35	0%	Dash 7 flights (7) Yellowknife - Mould Bay (small equipment and extra cargo)	3 jrsé	Lun 19-06-10	Jeu 19-06-13	34DD
36	0%	Set-up of fuel storage area and placement of fuel	1 jré	Jeu 19-06-13	Ven 19-06-14	35;34
37	0%	Phase 1 mobilization completed	0 jr	Ven 19-06-14	Ven 19-06-14	31;33;34;35;36
38	**0%**	**Construction Camp**	**9 jrs**	**Lun 19-06-10**	**Ven 19-06-21**	
39	0%	Camp construction crew mobilization	1 jré	Lun 19-06-10	Mar 19-06-11	32
40	**0%**	**Camp Setup**	**4 jrs**	**Mar 19-06-11**	**Lun 19-06-17**	
41	0%	Preparation of gravel pad	0,5 jré	Mar 19-06-11	Mar 19-06-11	33DD;39;31
42	0%	Wood platforms construction	3 jrsé	Mar 19-06-11	Ven 19-06-14	41DD
43	0%	Placing and construction of tents	4 jrsé	Jeu 19-06-13	Lun 19-06-17	42FD-1 jré
44	**0%**	**Connection of Camp Services**	**2 jrs**	**Lun 19-06-17**	**Mer 19-06-19**	
45	0%	Water and sewage lines	1 jré	Mar 19-06-18	Mer 19-06-19	43;46FF
46	0%	Electrical connection to all camp services	2 jrsé	Lun 19-06-17	Mer 19-06-19	43
47	0%	Internet and Phone Service	2 jrsé	Lun 19-06-17	Mer 19-06-19	46DD
48	0%	Camp closure	1 jré	Mer 19-06-19	Jeu 19-06-20	47
49	0%	Camp construction completed	0 jr	Jeu 19-06-20	Jeu 19-06-20	41;42;43;45;46;47
50	0%	Camp construction crew demobilization	1 jré	Jeu 19-06-20	Ven 19-06-21	49
51	0%	**Float time Phase 1 mob (weather days)**	21 jrsé	Jeu 19-06-20	Jeu 19-07-11	37;49
52	**0%**	**Phase 2 - Post-Spring Freshet**	**33 jrs**	**Mar 19-07-30**	**Ven 19-09-13**	
53	0%	Camp and partial construction crew mobilization	1 jré	Mar 19-07-30	Mer 19-07-31	50DD+40 jrsé
54	0%	Camp opening and final setup	5 jrsé	Mer 19-07-31	Lun 19-08-05	53
55	0%	Camp crew demobilization and complete construction crew mobilization	1 jré	Lun 19-08-05	Mar 19-08-06	54
56	0%	**Float time Phase 2 mob (weather days)**	2 jrsé	Mar 19-08-06	Jeu 19-08-08	55

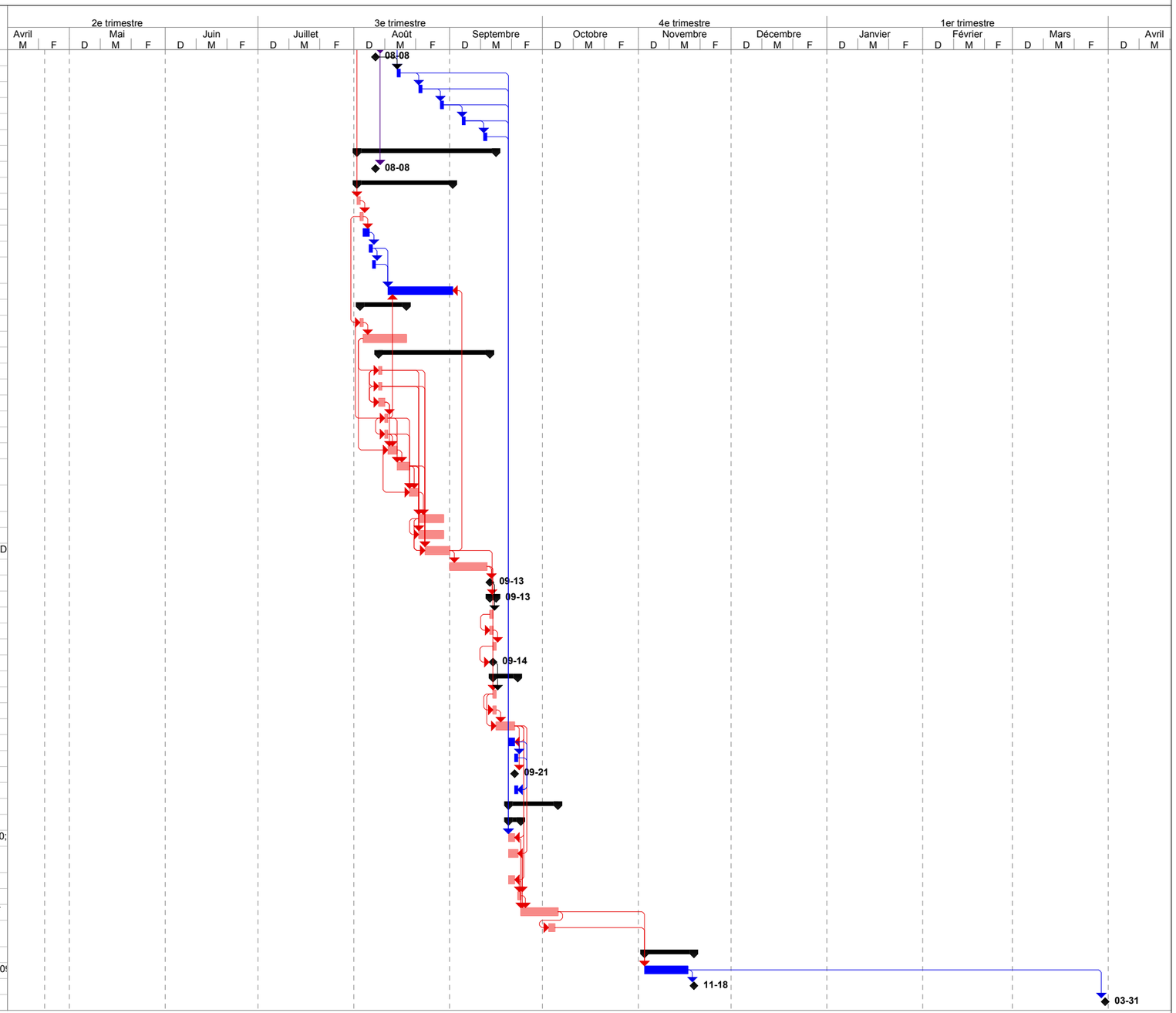


Date: Mar 19-04-23

Fractionnement critique	Milestone	Rolled Up Milestone	Project Summary	Jalon inactif	Report récapitulatif manuel	Progression manuelle
âTask	Summary	Rolled Up Progress	Group By Summary	Récapitulatif inactif	Récapitulatif manuel	Critique
Critical Task	Rolled Up Task	Split	Deadline	Tâche manuelle	Début uniquement	
Progress	Rolled Up Critical Task	External Tasks	Tâche inactive	Durée uniquement	Fin uniquement	

Proposed Work Schedule: Mould Bay Causeway Reconstruction

N°	% achev	Task Name	Duration	Start	End	Prédécesseurs
57	0%	Phase 2 mobilization completed	0 jr	Jeu 19-08-08	Jeu 19-08-08	56
58	0%	Construction crew rotation and cargo flight	1 jré	Jeu 19-08-15	Ven 19-08-16	55FD+9 jrsé;57
59	0%	Construction crew rotation and cargo flight	1 jré	Jeu 19-08-22	Ven 19-08-23	58FD+6 jrsé
60	0%	Construction crew rotation and cargo flight	1 jré	Jeu 19-08-29	Ven 19-08-30	59FD+6 jrsé
61	0%	Construction crew rotation and cargo flight	1 jré	Jeu 19-09-05	Ven 19-09-06	60FD+6 jrsé
62	0%	Construction crew rotation and cargo flight	1 jré	Jeu 19-09-12	Ven 19-09-13	61FD+6 jrsé
63	**0%**	**Site construction work**	**31 jrs**	**Ven 19-08-02**	**Dim 19-09-15**	
64	0%	**Commencement of construction**	0 jr	Jeu 19-08-08	Jeu 19-08-08	56
65	**0%**	**Site Survey**	**21 jrs**	**Ven 19-08-02**	**Lun 19-09-02**	
66	0%	Set-up of equipment and temporary mark-up installation	1 jré	Ven 19-08-02	Sam 19-08-03	53FD+2 jrsé
67	0%	Topographic survey of borrow areas	1 jré	Sam 19-08-03	Dim 19-08-04	66
68	0%	Survey of existing conditions	2 jrsé	Dim 19-08-04	Mar 19-08-06	67
69	0%	Survey of Camp and development of as-built drawings	1 jré	Mar 19-08-06	Mer 19-08-07	68
70	0%	Survey of monitoring locations as per LUP and Water Licence	0,5 jré	Mer 19-08-07	Mer 19-08-07	69
71	0%	Survey of work	21 jrsé	Lun 19-08-12	Lun 19-09-02	69;86FF;79;70
72	**0%**	**Borrow development and production**	**10 jrs**	**Sam 19-08-03**	**Dim 19-08-18**	
73	0%	Development of Borrow Source 1A	1 jré	Sam 19-08-03	Dim 19-08-04	67DD
74	0%	Production of granular material	14 jrsé	Dim 19-08-04	Dim 19-08-18	73
75	**0%**	**Causeway Reconstruction**	**26 jrs**	**Ven 19-08-09**	**Ven 19-09-13**	
76	0%	Culvert replacement at 0+753	1 jré	Ven 19-08-09	Sam 19-08-10	74DD+5 jrsé
77	0%	Culvert removal at 0+724	1 jré	Ven 19-08-09	Sam 19-08-10	76DD
78	0%	Existing road repair (0+600 to 1+047)	2 jrsé	Ven 19-08-09	Dim 19-08-11	76DD;77DD
79	0%	Placement of erosion and sediment control measures	1 jré	Dim 19-08-11	Lun 19-08-12	73DD;78
80	0%	Creek water diversion (installation of cofferdams)	1 jré	Dim 19-08-11	Lun 19-08-12	79DD
81	0%	Existing creek crossing (0+220 to 0+260) demolition	3 jrsé	Lun 19-08-12	Jeu 19-08-15	74DD;80;78
82	0%	Culvert installation and road construction at creek crossing (0+220 to 0+260)	4 jrsé	Jeu 19-08-15	Lun 19-08-19	79;80;81
83	0%	Culvert installation and road construction at creek crossing (0+160 to 0+180)	3 jrsé	Lun 19-08-19	Jeu 19-08-22	81DD;80;79;82
84	0%	Installation of geotextile (0+160 to 0+020)	8 jrsé	Jeu 19-08-22	Ven 19-08-30	82;83
85	0%	Installation of road subbase (0+160 to 0+020)	8 jrsé	Jeu 19-08-22	Ven 19-08-30	82;76;84DD;77
86	0%	Installation of road base (0+160 to 0+020)	8 jrsé	Sam 19-08-24	Dim 19-09-01	82;76;84DD;85DD
87	0%	**Float time causeway reconstruction**	12 jrsé	Dim 19-09-01	Ven 19-09-13	86
88	0%	**Completion of construction**	1 jr	Ven 19-09-13	Ven 19-09-13	87
89	**0%**	**Site inspection for work completion**	**0 jr**	**Ven 19-09-13**	**Dim 19-09-15**	**86**
90	0%	DR inspection	1 jré	Ven 19-09-13	Sam 19-09-14	88
91	0%	Corrections of deficiencies	1 jré	Ven 19-09-13	Sam 19-09-14	90DD
92	0%	Final inspection	1 jré	Sam 19-09-14	Dim 19-09-15	91
93	0%	Delivery of certificate of completion for site work	0 jr	Sam 19-09-14	Sam 19-09-14	92DD
94	**0%**	**Site closure**	**5 jrs**	**Sam 19-09-14**	**Dim 19-09-22**	
95	0%	Closure of Borrow Source 1A	1 jré	Sam 19-09-14	Dim 19-09-15	87;93
96	0%	Camp decomissioning crew mobilization	1 jré	Sam 19-09-14	Dim 19-09-15	95DD
97	0%	Camp dismantling	6 jrsé	Dim 19-09-15	Sam 19-09-21	95DD;96
98	0%	Camp pad and general site regrading	2 jrsé	Jeu 19-09-19	Sam 19-09-21	97FF
99	0%	**Site reinstatement of Temporary Storage Areas**	1 jré	Sam 19-09-21	Dim 19-09-22	98
100	0%	**Camp shutdown**	0 jr	Sam 19-09-21	Sam 19-09-21	97
101	0%	DR inspection and approval	1 jré	Sam 19-09-21	Dim 19-09-22	98FF;99FF
102	**0%**	**Demobilization**	**11 jrs**	**Jeu 19-09-19**	**Sam 19-10-05**	
103	**0%**	**Airlift**	**2 jrs**	**Jeu 19-09-19**	**Lun 19-09-23**	
104	0%	Electra flight (1) Mould Bay - Yellowknife (camp)	2 jrsé	Jeu 19-09-19	Sam 19-09-21	97FF;61;58;59;60;
105	0%	Hercules flights (3) Mould Bay - Inuvik (construction equipment)	3 jrsé	Jeu 19-09-19	Dim 19-09-22	97FF+1 jré
106	0%	Dash 7 flights (6) Mould Bay - Yellowknife	2 jrsé	Jeu 19-09-19	Sam 19-09-21	97FF
107	0%	Demobilization of site staff	1 jré	Dim 19-09-22	Lun 19-09-23	106;105
108	0%	**Float time (weather days)**	12 jrsé	Lun 19-09-23	Sam 19-10-05	104;105;106;107
109	0%	Disposal of construction and camp wastes in Inuvik and Yellowknife	2 jrsé	Jeu 19-10-03	Sam 19-10-05	108
110	**0%**	**Post Field Season Submittals**	**11 jrs**	**Sam 19-11-02**	**Lun 19-11-18**	
111	0%	**Closeout submitals**	14 jrsé	Sam 19-11-02	Sam 19-11-16	108FD+28 jrsé;10
112	0%	**Final Certificate of Completion**	1 jr	Lun 19-11-18	Lun 19-11-18	111
113	0%	**End of Project**	0 jr	Mar 20-03-31	Mar 20-03-31	111



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Fractionnement critique	Milestone	Rolled Up Milestone	Project Summary	Jalon inactif	Report récapitulatif manuel	Progression manuelle
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Progress	Rolled Up Critical Task	External Tasks	Tâche inactive	Durée uniquement	Fin uniquement	