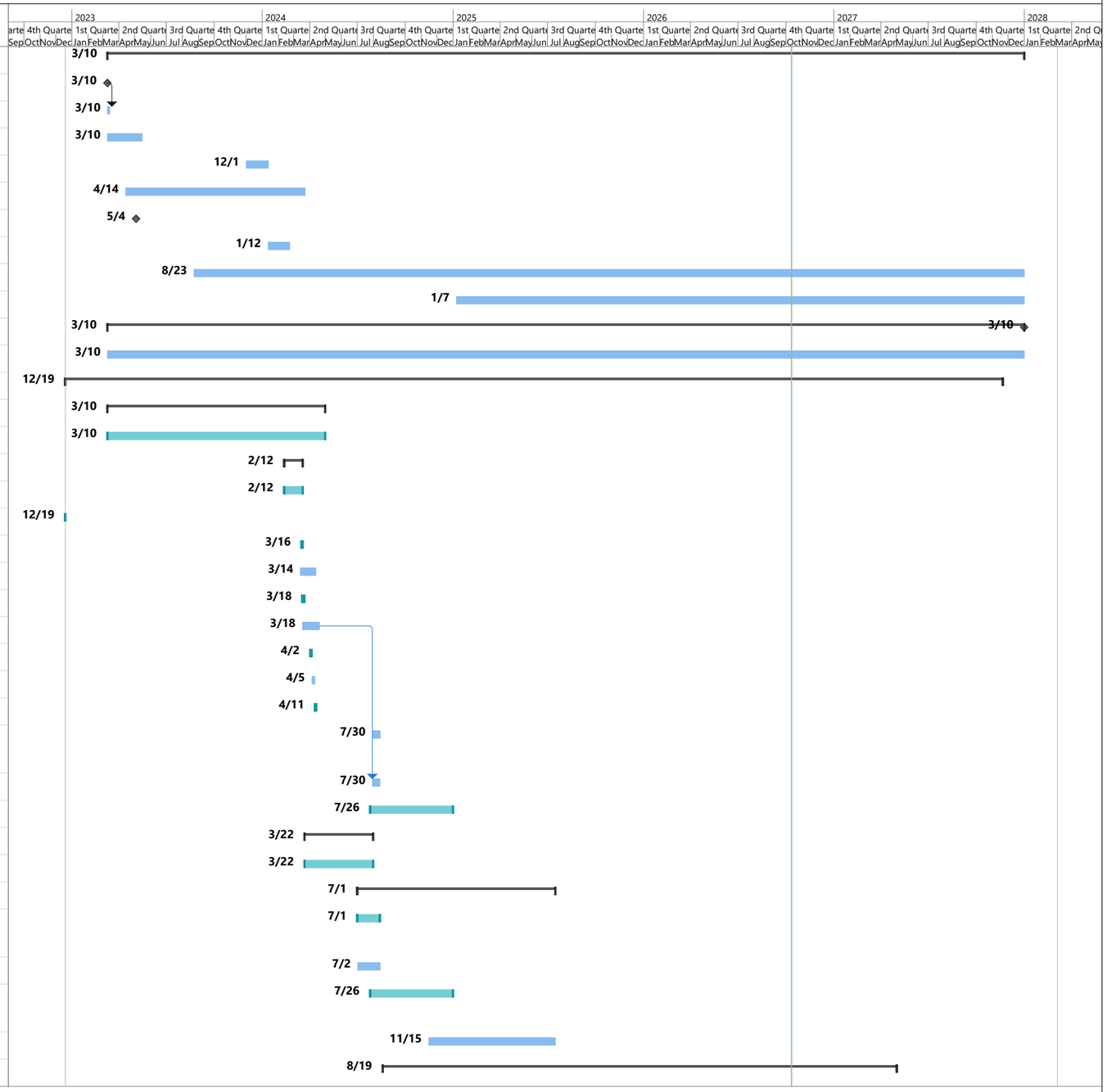
Attachement A (QAPP Worksheets #14 & 17)
Magna Metals RI/FS Schedule

ID	WBS	Task Name	Duration	Start	Finish	Predeces	Notes
1	**1**	**Project Planning**	**1758 days**	**Fri 3/10/23**	**Fri 12/31/27**		
2	1.1	RIFS WP Addendum and QAPP Submittal	0 days	Fri 3/10/23	Fri 3/10/23		
3	1.2	EPA Approval of RIFS WP Addendum	5 days	Fri 3/10/23	Tue 3/14/23	2	
4	1.3	EPA Review of Draft QAPP Addendum	67 days	Fri 3/10/23	Mon 5/15/23		
5	1.4	Response to USEPA Comments	43 days	Fri 12/1/23	Fri 1/12/24		
6	1.5	Final QAPP Addendum	344 days	Fri 4/14/23	Fri 3/22/24		
7	1.6	Submittal of Final QAPP Addendum	0 days	Thu 5/4/23	Thu 5/4/23		
8	1.7	EPA Approval of Final QAPP Addendum	42 days	Fri 1/12/24	Thu 2/22/24		
9	1.8	Quarterly Meetings	1592 days	Wed 8/23/23	Fri 12/31/27		
10	1.9	Monthly Meetings	1089 days	Tue 1/7/25	Fri 12/31/27		
11	**2**	**Community Relations Support**	**1758 days**	**Fri 3/10/23**	**Fri 12/31/27**		
12	2.1	Community Relations Support	1758 days	Fri 3/10/23	Fri 12/31/27		
13	**3**	**2024 Field Investigations**	**1798 days**	**Mon 12/19/22**	**Sat 11/20/27**		
14	**3.1**	**Access Agreements**	**418 days**	**Fri 3/10/23**	**Tue 4/30/24**		
15	3.1.1	Access Agreements	418 days	Fri 3/10/23	Tue 4/30/24		
16	**3.2**	**Pre-field Preparation**	**36 days**	**Mon 2/12/24**	**Mon 3/18/24**		
17	3.2.1	Pre-Field Preparation	36 days	Mon 2/12/24	Mon 3/18/24		
18	3.3	Site Reconnaissance	1 day	Mon 12/19/22	Mon 12/19/22		
19	3.4	Mobilization	3 days	Sat 3/16/24	Mon 3/18/24		
20	3.5	Phase 1 Cultural Resource Investigation	30 days	Thu 3/14/24	Fri 4/12/24		
21	3.6	Spring Site Preparation	4 days	Mon 3/18/24	Thu 3/21/24		
22	3.7	Environmental Sampling	33 days	Mon 3/18/24	Fri 4/19/24		
23	3.8	Groundwater Well Development	3 days	Tue 4/2/24	Thu 4/4/24		
24	3.9	Groundwater sampling-round one	6 days	Fri 4/5/24	Wed 4/10/24		
25	3.10	Hydraulic Conductivity Tests	3 days	Thu 4/11/24	Sat 4/13/24		
26	3.11	Validate Groundwater sampling data-round one and submit to EPA	15 days	Tue 7/30/24	Tue 8/13/24		
27	3.12	Ecological Characterization	15 days	Tue 7/30/24	Tue 8/13/24	22	
28	3.13	IDW Characterization and Disposal	159 days	Fri 7/26/24	Tue 12/31/24		
29	**3.14**	**Sample Analysis**	**132 days**	**Fri 3/22/24**	**Wed 7/31/24**		
30	3.14.1	Sample Analysis	132 days	Fri 3/22/24	Wed 7/31/24		
31	**3.15**	**Data Validation**	**380 days**	**Mon 7/1/24**	**Tue 7/15/25**		
32	3.15.1	Validate Environmental Sampling data and submit to EPA	44 days	Mon 7/1/24	Tue 8/13/24		
33	3.15.2	Complete any remaining data validation	43 days	Tue 7/2/24	Tue 8/13/24		
34	3.15.3	Validate environmental sampling for risk and submit to EPA	159 days	Fri 7/26/24	Tue 12/31/24		
35	3.15.4	Residential Summaries	243 days	Fri 11/15/24	Tue 7/15/25		
36	**3.16**	**Data Evaluation**	**986 days**	**Mon 8/19/24**	**Sat 5/1/27**		

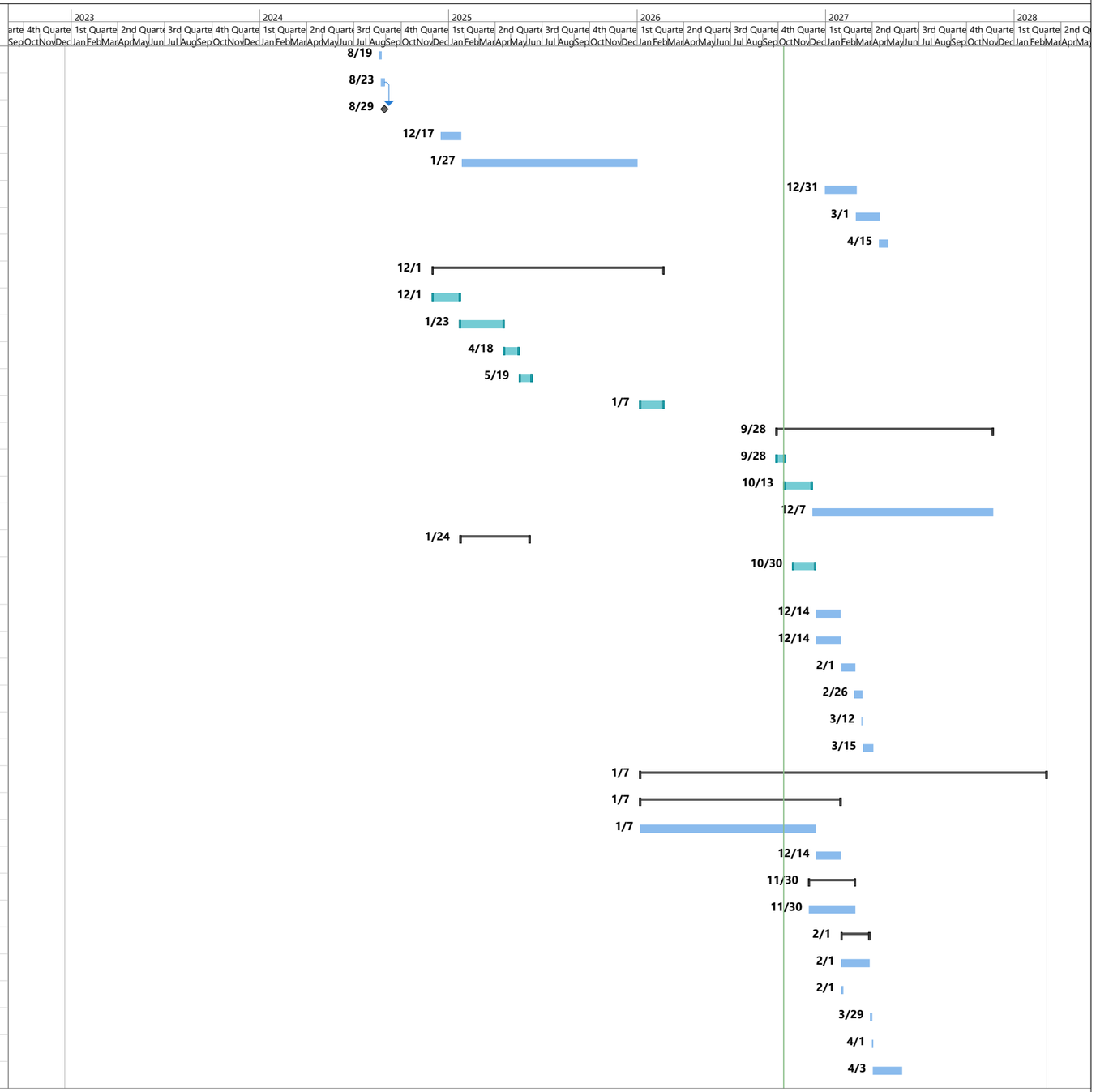


Project: Magna Metals
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Task	Summary	Inactive Milestone	Duration-only	Start-only	External Milestone	Manual Progress
Split	Project Summary	Inactive Summary	Manual Summary Rollup	Finish-only	Deadline	
Milestone	Inactive Task	Manual Task	Manual Summary	External Tasks	Progress	

Attachement A (QAPP Worksheets #14 & 17)
Magna Metals RI/FS Schedule

ID	WBS	Task Name	Duration	Start	Finish	Predeces	Notes
37	3.16.1	Data Usability Evaluation	5 days	Mon 8/19/24	Fri 8/23/24		
38	3.16.2	Data Reduction, Tabulation, and Evaluation	7 days	Fri 8/23/24	Thu 8/29/24		
39	3.16.3	Modeling	0 days	Thu 8/29/24	Thu 8/29/24	38	
40	3.16.4	Draft Evaluation Summary Report	39 days	Tue 12/17/24	Fri 1/24/25		
41	3.16.5	EPA Review of DESR-Potential	339 days	Mon 1/27/25	Wed 12/31/25		
42	3.16.6	Final DESR	61 days	Thu 12/31/26	Mon 3/1/27		See Line 100
43	3.16.7	EPA Approval of Final DESR-Potential	46 days	Mon 3/1/27	Thu 4/15/27		See Line 101
44	3.16.8	Presentation of DESR Findings	17 days	Thu 4/15/27	Sat 5/1/27		See Line 102
45	**3.17**	**Eco Risk**	**447 days**	**Sun 12/1/24**	**Fri 2/20/26**		
46	3.17.1	SLERA	53 days	Sun 12/1/24	Wed 1/22/25		
47	3.17.2	EPA Review	85 days	Thu 1/23/25	Thu 4/17/25		
48	3.17.3	BERA SOW	29 days	Fri 4/18/25	Fri 5/16/25		
49	3.17.4	USEPA BERA SOW Review	23 days	Mon 5/19/25	Tue 6/10/25		
50	3.17.5	Incorporate in BERA WP	45.13 days	Wed 1/7/26	Fri 2/20/26		
51	**3.18**	**Human Health Risk**	**419 days**	**Mon 9/28/26**	**Sat 11/20/27**		
52	3.18.1	BHHRA Tech Memo	15.13 days	Mon 9/28/26	Mon 10/12/26		
53	3.18.2	EPA Review	53.13 days	Tue 10/13/26	Fri 12/4/26		
54	3.18.3	Incorporate in PAR	349 days	Mon 12/7/26	Sat 11/20/27		
55	**3.19**	**2024 Archive Sample Analysis**	**134 days**	**Fri 1/24/25**	**Fri 6/6/25**		
60	4	RI WP Addendum and QAPP Addendum Submittal	43 days	Fri 10/30/26	Fri 12/11/26		
61	5	EPA Approval of RIFS WP Addendum	47 days	Mon 12/14/26	Fri 1/29/27		
62	6	EPA Review of Draft QAPP Addendum	47 days	Mon 12/14/26	Fri 1/29/27		
63	7	Response to USEPA Comments	26 days	Mon 2/1/27	Fri 2/26/27		
64	8	Final QAPP Addendum	15 days	Fri 2/26/27	Fri 3/12/27		
65	9	Submittal of Final QAPP Addendum	1 day	Fri 3/12/27	Fri 3/12/27		
66	10	EPA Approval of Final QAPP Addendum	19 days	Mon 3/15/27	Fri 4/2/27		
67	**11**	**2026 Field Investigations**	**787 days**	**Wed 1/7/26**	**Fri 3/3/28**		
68	**11.1**	**Work Plan Revisions**	**388 days**	**Wed 1/7/26**	**Fri 1/29/27**		
69	11.1.1	BERA Work Plan	339 days	Wed 1/7/26	Fri 12/11/26		
70	11.1.2	US EPA Review	47 days	Mon 12/14/26	Fri 1/29/27		~~See Line 60~~
71	**11.2**	**Access Agreements**	**89 days**	**Mon 11/30/26**	**Fri 2/26/27**		
72	11.2.1	Access Agreements	89 days	Mon 11/30/26	Fri 2/26/27		
73	**11.3**	**Pre-field Preparation**	**54 days**	**Mon 2/1/27**	**Fri 3/26/27**		
74	11.3.1	Pre-Field Preparation	54 days	Mon 2/1/27	Fri 3/26/27		
75	11.4	Site Reconnaissance	3 days	Mon 2/1/27	Wed 2/3/27		
76	11.5	Mobilization	3 days	Mon 3/29/27	Wed 3/31/27		
77	11.6	Site Preparation	2 days	Thu 4/1/27	Fri 4/2/27		
78	11.7	Environmental Sampling	56 days	Sat 4/3/27	Fri 5/28/27		

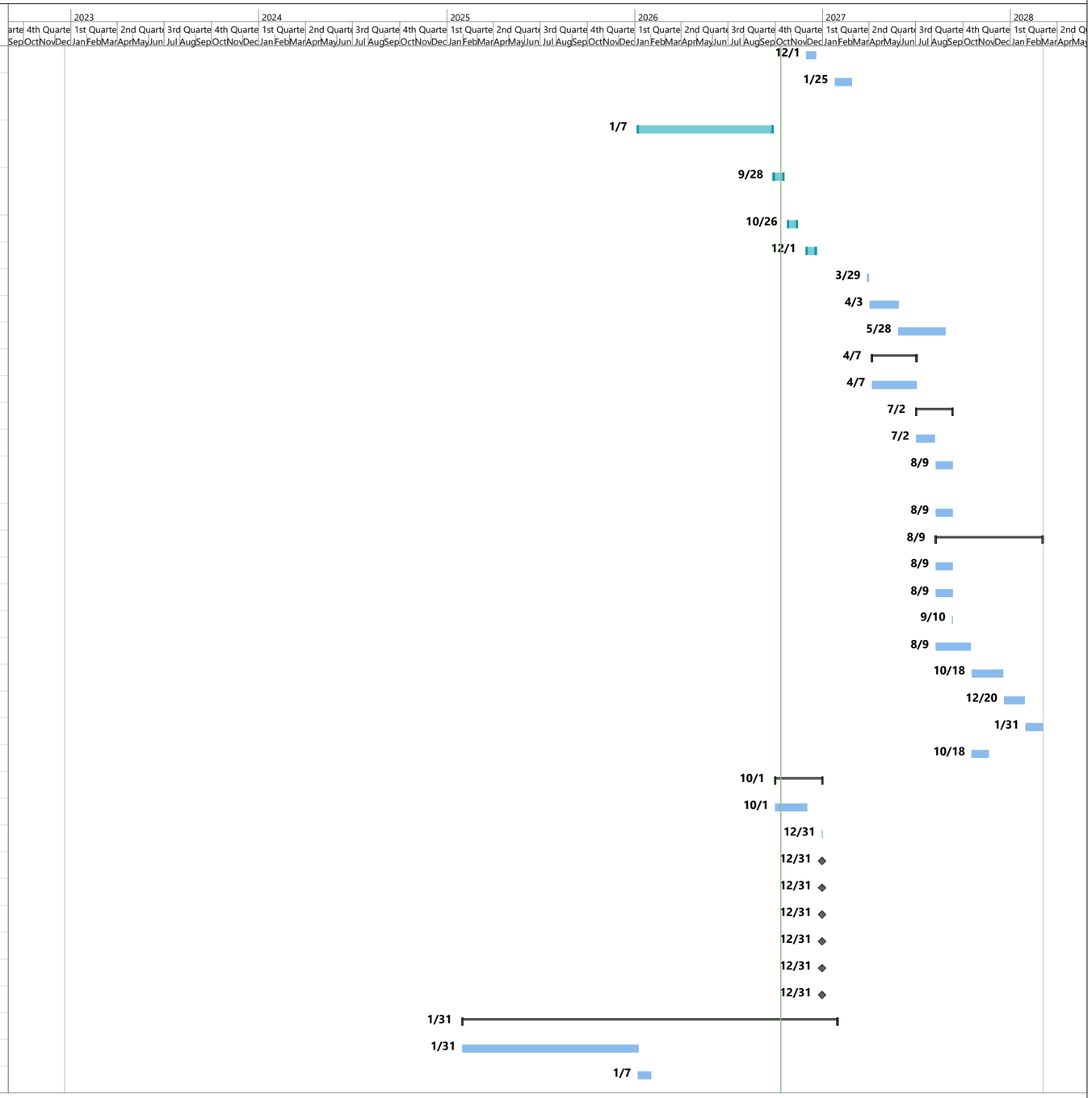


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Task, Split, Milestone, Summary, Project Summary, Inactive Task, Inactive Milestone, Inactive Summary, Manual Task, Duration-only, Manual Summary Rollup, Manual Summary, Start-only, Finish-only, External Tasks, External Milestone, Deadline, Progress, Manual Progress

Attachement A (QAPP Worksheets #14 & 17)
Magna Metals RI/FS Schedule

ID	WBS	Task Name	Duration	Start	Finish	Predeces	Notes
79	11.8	Groundwater sampling-round two	18 days	Tue 12/1/26	Fri 12/18/26		
80	11.9	Validate Groundwater sampling data-round two and submit to EPA	33 days	Mon 1/25/27	Fri 2/26/27		
81	11.10	Groundwater Monitoring Well Installation Work Plan Submittal	262.13 days	Wed 1/7/26	Fri 9/25/26		
82	11.11	Groundwater Monitoring Well Installation Work Plan USEPA Review	19.13 days	Mon 9/28/26	Fri 10/16/26		
83	11.12	Groundwater Monitoring Well Installation	17.13 days	Mon 10/26/26	Wed 11/11/26		
84	11.13	Groundwater Monitoring Well Sampling	18.13 days	Tue 12/1/26	Fri 12/18/26		
85	11.14	Mobilization Risk Assessment	3 days	Mon 3/29/27	Wed 3/31/27		
86	11.15	Environmental Sampling for Risk	56 days	Sat 4/3/27	Fri 5/28/27		
87	11.16	IDW Characterization and Disposal	92 days	Fri 5/28/27	Fri 8/27/27		
88	**11.17**	**Sample Analysis**	**87 days**	**Wed 4/7/27**	**Fri 7/2/27**		
89	11.17.1	Sample Analysis	87 days	Wed 4/7/27	Fri 7/2/27		
90	**11.18**	**Data Validation**	**71 days**	**Fri 7/2/27**	**Fri 9/10/27**		
91	11.18.1	Complete any remaining data validation	36 days	Fri 7/2/27	Fri 8/6/27		
92	11.18.2	Validate environmental sampling for risk and submit to EPA	33 days	Mon 8/9/27	Fri 9/10/27		
93	11.18.3	Residential Summaries	33 days	Mon 8/9/27	Fri 9/10/27		
94	**11.19**	**Data Evaluation**	**208 days**	**Mon 8/9/27**	**Fri 3/3/28**		
95	11.19.1	Data Usability Evaluation	33 days	Mon 8/9/27	Fri 9/10/27		
96	11.19.2	Data Reduction, Tabulation, and Evaluation	33 days	Mon 8/9/27	Fri 9/10/27		
97	11.19.3	Modeling	1 day	Fri 9/10/27	Fri 9/10/27		
98	11.19.4	Revised Draft Evaluation Summary Report	68 days	Mon 8/9/27	Fri 10/15/27		
99	11.19.5	EPA Review of DESR	61 days	Mon 10/18/27	Fri 12/17/27		
100	11.19.6	Final DESR	40 days	Mon 12/20/27	Fri 1/28/28		
101	11.19.7	EPA Approval of Final DESR-Potential	33 days	Mon 1/31/28	Fri 3/3/28		
102	11.19.8	Presentation of DESR Findings	33 days	Mon 10/18/27	Fri 11/19/27		
103	**12**	**Assessment of Risk**	**92 days**	**Thu 10/1/26**	**Thu 12/31/26**		TBD
104	12.1	Draft Pathways Analysis Report	62 days	Thu 10/1/26	Tue 12/1/26		
105	12.2	EPA Review of Draft PAR	1 day	Thu 12/31/26	Thu 12/31/26		
106	12.3	Final PAR	0 days	Thu 12/31/26	Thu 12/31/26		
107	12.4	EPA Approval of Final PAR	0 days	Thu 12/31/26	Thu 12/31/26		
108	12.5	Draft BHHRA	0 days	Thu 12/31/26	Thu 12/31/26		
109	12.6	EPA Review of Draft BHHRA	0 days	Thu 12/31/26	Thu 12/31/26		
110	12.7	Final BHHRA	0 days	Thu 12/31/26	Thu 12/31/26		
111	12.8	EPA Approval of Final BHHRA	0 days	Thu 12/31/26	Thu 12/31/26		
112	**13**	**BERA**	**729 days**	**Fri 1/31/25**	**Fri 1/29/27**		
113	13.1	DRAFT BERA Work Plan Tech memo	342 days	Fri 1/31/25	Wed 1/7/26		
114	13.2	EPA review of BERA WP Tech Memo	25 days	Wed 1/7/26	Sat 1/31/26		

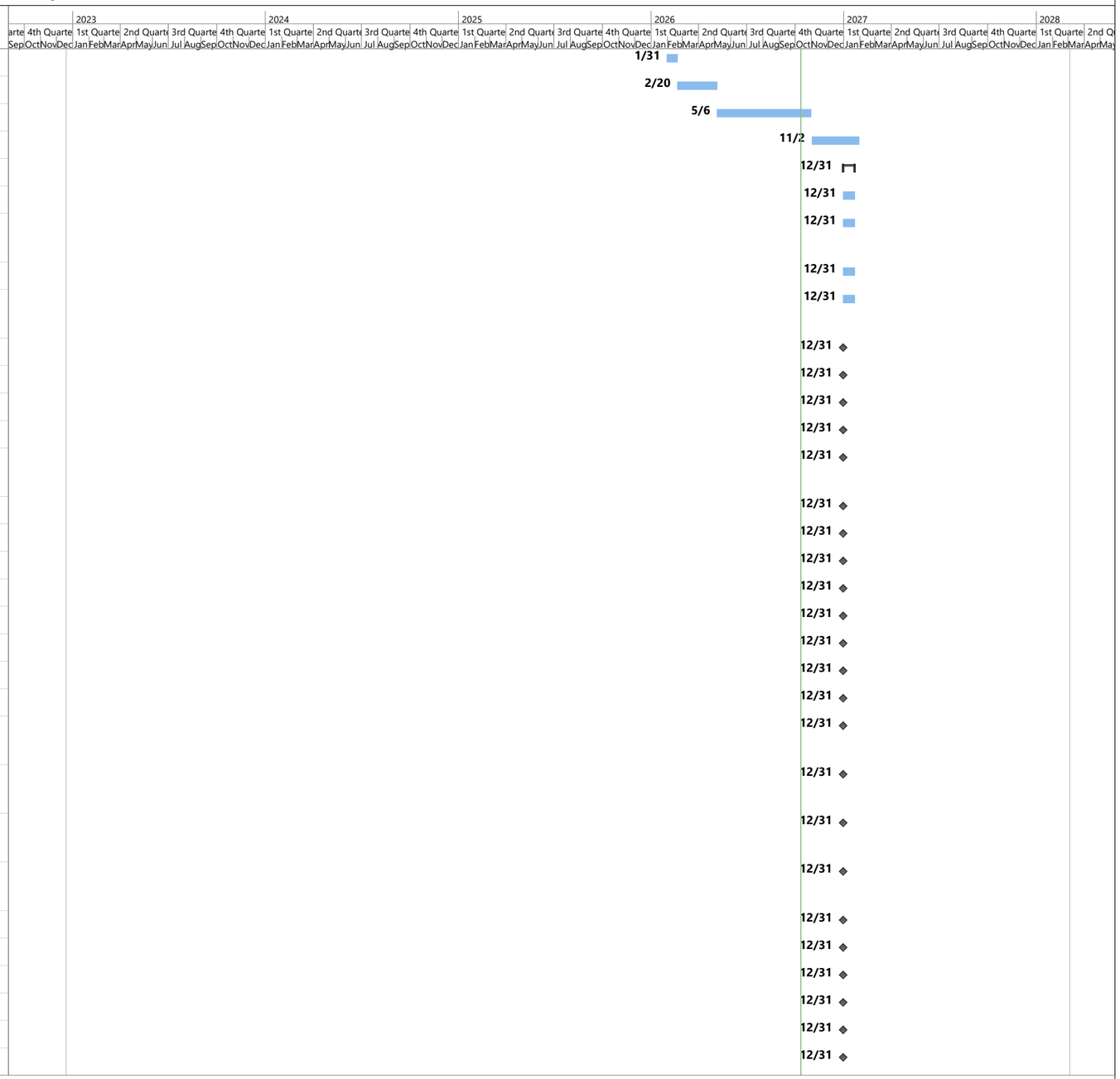


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Attachement A (QAPP Worksheets #14 & 17)
Magna Metals RI/FS Schedule

ID	WBS	Task Name	Duration	Start	Finish	Predeces	Notes
115	13.3	DRAFT BERA	20 days	Sat 1/31/26	Thu 2/19/26		
116	13.4	EPA review of DRAFT BERA	75 days	Fri 2/20/26	Tue 5/5/26		
117	13.5	Final BERA	178 days	Wed 5/6/26	Fri 10/30/26		
118	13.6	EPA Approval of Final BERA	89 days	Mon 11/2/26	Fri 1/29/27		
119	**14**	**Candidate Technologies Memorandum**	**22 days**	**Thu 12/31/26**	**Thu 1/21/27**		**TBD**
120	14.1	Draft Candidate Technologies Memo	22 days	Thu 12/31/26	Thu 1/21/27		
121	14.2	EPA Review of Draft Candidate Technologies Memo	22 days	Thu 12/31/26	Thu 1/21/27		
122	14.3	Final Candidate Technologies Memo	22 days	Thu 12/31/26	Thu 1/21/27		
123	14.4	EPA Approval of Candidate Technologies Memo	22 days	Thu 12/31/26	Thu 1/21/27		
124	**15**	**Treatability and Pilot Testing**	**0 days**	**Thu 12/31/26**	**Thu 12/31/26**		**TBD**
125	15.1	Treatability and Pilot Testing	0 days	Thu 12/31/26	Thu 12/31/26		
126	**16**	**Remedial Investigation Report**	**0 days**	**Thu 12/31/26**	**Thu 12/31/26**		**TBD**
127	16.1	Draft Remedial Investigation Report	0 days	Thu 12/31/26	Thu 12/31/26		
128	16.2	EPA Review of Draft Remedial Investigation Report	0 days	Thu 12/31/26	Thu 12/31/26		
129	16.3	Final RI Report	0 days	Thu 12/31/26	Thu 12/31/26		
130	16.4	EPA Approval of Final RI Report	0 days	Thu 12/31/26	Thu 12/31/26		
131	**17**	**Remedial Alternatives Screening**	**0 days**	**Thu 12/31/26**	**Thu 12/31/26**		**TBD**
132	17.1	Draft RAO Tech Memo	0 days	Thu 12/31/26	Thu 12/31/26		
133	17.2	EPA Review of RAO	0 days	Thu 12/31/26	Thu 12/31/26		
134	17.3	Final RAO Tech Memo	0 days	Thu 12/31/26	Thu 12/31/26		
135	17.4	EPA Approval of RAO Tech Memo	0 days	Thu 12/31/26	Thu 12/31/26		
136	**18**	**Remedial Alternatives Evaluation**	**0 days**	**Thu 12/31/26**	**Thu 12/31/26**		**TBD**
137	18.1	Draft Remedial Alternatives Evaluation Technical Memorandum	0 days	Thu 12/31/26	Thu 12/31/26		
138	18.2	EPA Review of Draft Remedial Alternatives Evaluation Technical Memorandum	0 days	Thu 12/31/26	Thu 12/31/26		
139	18.3	Final Remedial Alternatives Evaluation Technical Memorandum	0 days	Thu 12/31/26	Thu 12/31/26		
140	18.4	EPA Approval Final Remedial Alternatives Evaluation Technical Memorandum	0 days	Thu 12/31/26	Thu 12/31/26		
141	**19**	**Feasibility Study Report**	**0 days**	**Thu 12/31/26**	**Thu 12/31/26**		**TBD**
142	19.1	Draft Feasibility Study Report	0 days	Thu 12/31/26	Thu 12/31/26		
143	19.2	EPA Review of Draft Feasibility Study Report	0 days	Thu 12/31/26	Thu 12/31/26		
144	19.3	Final Feasibility Study Report	0 days	Thu 12/31/26	Thu 12/31/26		
145	19.4	EPA Approval Final Feasibility Study Report	0 days	Thu 12/31/26	Thu 12/31/26		
146	19.5	FS Presentation	0 days	Thu 12/31/26	Thu 12/31/26		



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