

# Northern New Mexico Citizens' Advisory Board

## Consent Order Committee

June 24, 2020

1:00 p.m. to 4:00 p.m.

Phone Bridge Number: 888-330-1716 Access Code: 691-9865#



### AGENDA

- |                  |  |                                |
|------------------|--|--------------------------------|
| 1:00 p.m.        | Call to Order  | Beth Beloff, Chair             |
| 1:05 p.m.        | Welcome and Introductions  | Menice Santistevan             |
| 1:10 p.m.        | Approval of Agenda<br>Approval of Minutes  |                                |
| 1:15 p.m.        | Old Business   |                                |
|                  | <ul style="list-style-type: none"><li>• Review Risk Committee Recommendation's Cover Letter</li></ul>  |                                |
| 1:30 p.m.        | Presentations  | Dave Nickless and Erich Evered |
|                  | <ul style="list-style-type: none"><li>• Budget updates and explanation of carryover funds from FY19: what they are for, why they are carried over, and how will it affect milestones and budget priorities.</li><li>• Overview: Summary discussion of the relationships among EM-LA baseline, N3B contract and contract baseline, and the Consent Order and CO Appendices - how they fit together; also the various meanings of Risk and what role risk and other factors play in prioritizations.</li></ul> |                                |
| 2:45 p.m.        | Q&A and Discussion about formulation of Appendix B milestones  |                                |
| <b>3:30 p.m.</b> | <b>Public Comment Period</b>   |                                |
| 3:45 p.m.        | Next steps in developing Recommendations for the NNMCAB  |                                |
| 4:00 p.m.        | Set next meeting and Adjourn   |                                |

**Northern New Mexico Citizens' Advisory Board**



**Consent Order Committee Meeting**

**May 12, 2020**

**1:00 p.m. to 4:00 p.m.**

**Phone Bridge**

**Minutes**

---

**Meeting Attendees (Via Telephone)**

---

**Department of Energy**

1. David Nickless, DDFO, Environmental Management Los Alamos
  2. Lee Bishop, Environmental Management Los Alamos
  3. Jesse Kahler, Environmental Management Los Alamos
- 

**NNMCAB Members**

1. Beth Beloff, Consent Order Committee Chair
  2. Elena Fernandez
  3. Angelica Gurulé
  4. Bob Hull
  5. Joshua Madalena
  6. Patricio Pacheco
  7. Stanley Riveles
  8. Jenelle Roybal
- 

**NNMCAB Staff**

1. Menice Santistevan, Executive Director
  2. Bridget Maestas, Executive Assistant
- 

**Guests**

1. Steven Horak, EM-LA
2. Mark Hayden, NNMCAB Nominee
3. Scott Kovac, Nuclear Watch New Mexico
4. Eric Vasquez, Regional Coalition of LANL Communities
5. Alex Puglisi, Public
6. J.C. Laul, Public
7. Erich Evered, N3B
8. Tris DeRoma, Los Alamos Monitor
9. Jay Coghlan, Nuclear Watch New Mexico

**\* The written minutes are intended as a synopsis of the meeting**

1 **Minutes**

2 **I. Call to Order**

3 The meeting of the Northern New Mexico Citizens' Advisory Board (NNMCAB) Consent  
4 Order Committee was held on May 12, 2020 via teleconference.

5 Ms. Beth Beloff, Chair, called the meeting to order at 1:01 p.m.

---

6  
7 **II. Introductions**

8 Ms. Beloff welcomed everyone to the meeting. Ms. Menice Santistevan conducted roll  
9 call for all participants on the phone.

---

10  
11 **I. Approval of Agenda**

12 The Consent Order Committee reviewed the Agenda for the May 12, 2020 meeting. Ms.  
13 Beloff asked for a motion to approve the agenda.

14 Ms. Elena Fernandez made a motion to approve the Agenda; Mr. Joshua Madalena  
15 seconded the motion. The motion to approve the agenda passed.

---

16  
17 **I. Approval of Minutes**

18 The Consent Order Committee reviewed the Minutes for the April 14, 2020 meeting.  
19 Ms. Beloff asked for a motion to approve the minutes.

20 Discussion: Dr. Riveles asked for a correction to the Public Comment by Scott Kovac on  
21 the term "Corrective Action Complete," stating that it should be a Certificate of Completion.  
22 Mr. Kovac explained that "Corrective Action Complete" was the correct term and was  
23 accurately captured.

24  
25 Dr. Riveles made a motion to approve the minutes; Ms. Fernandez seconded the  
26 motion. The motion to approve the minutes passed.

---

27  
28 **II. Presentation**

29 **a. Overview of Consent Order Budget and Priorities for FY20**

30 Mr. Dave Nickless, Environmental Management Los Alamos, gave a presentation  
31 titled, "CAB Consent Order Committee Meeting" (Overview of budget and priorities for  
32 FY20). An electronic copy of the presentation may be obtained from the NNMCAB  
33 website; <http://www.energy.gov/em/nmccab>.

---

34  
35 **III. Presentation**

36 **b. Appendix B Review**

37 Mr. Arturo Duran, Environmental Management Los Alamos, gave a presentation on,  
38 "Overview of Appendix B Process and Status Review Northern New Mexico Citizens  
39 Advisory Board Consent Order Committee." An electronic copy of the presentation may  
40 be obtained from the NNMCAB website; <http://www.energy.gov/em/nmccab>.

---

41  
42 **IV. Public Comment**

43 Mr. Scott Kovac stated that it would be nice to have a FY20 versus FY 21 comparison for  
44 some of the charts and costs and eventually would be interesting to have a final end of the  
45 year summary of what was actually spent. He noted that this year with the virus dictating

1 everything, it is likely that EM-LA would likely have 7 months out of the year to complete the  
2 work and unfortunately some of the months are the spring and summer which are the  
3 prime months to get remediation done. Mr. Kovac stated that he would like to see the final  
4 numbers of the FY 2020 budget for Environmental Remediation. He noted that he would like  
5 to see the waste management version of the charts also. Mr. Kovac stated that not making a  
6 milestone may or may not affect targets, but what will happen is that it will affect the  
7 overall schedule. He asked, what is the plan for N3B to make up that time? Mr. Kovac asked,  
8 what is the EM-LA overhead for the environmental remediation budget of \$101 million,  
9 there was a mention of \$30 million for waste storage, and is there additional overhead  
10 included in these numbers or where does that money come from? Mr. Kovac stated that he  
11 is worried about kicking completion down the road and trying to figure out how to avoid  
12 that.

13 Mr. Nickless stated that he made note of Scott's questions and suggestions and he will  
14 address them at a future meeting and give a full and complete picture of all the dollars and  
15 where they go.

16  
17 Mr. Jay Coghlan stated that he appreciates that this committee of the NNMCAB exists  
18 and is taking up the question of the Consent Order. He noted that it demonstrates that the  
19 NNMCAB takes the issue of the Consent Order seriously. Mr. Coghlan stated that Nuclear  
20 Watch is adamantly against the 2016 Consent Order and is very much in favor of the original  
21 2005 Consent Order, which would need to be updated if it were still operative. The 2016  
22 Consent Order is a preemptive surrender by the State of New Mexico to put New Mexico  
23 DOE on top and in the driver's seat, because the 2016 revision is explicitly contingent on the  
24 DOE budget. He noted that he is reminding the NNMCAB to advocate for some kind of  
25 revision to the present situation, the necessary revision being, that cleanup can not be  
26 subordinated to the DOE budget. Mr. Coghlan's first piece of evidence offered is that DOE  
27 plans to cut the cleanup budget by nearly half. He noted that DOE has carryover funding and  
28 cleanup should not be impeded by DOE's proposal to cut the FY21 appropriation by nearly  
29 half. He pointed out that the weapons programs are also accruing large dollar amounts in  
30 the proposed budget. Mr. Coghlan stated that he noticed in the presentation slides that  
31 reiterated that milestones and targets are contingent upon changes in anticipated budget  
32 levels in DOE. Another item he noticed is where it talks about where cleanup is also  
33 contingent on future land uses. He noted that what Nuclear Watch fears is that there is a  
34 Rocky Flats style cleanup which is insufficient where only the top 3 feet of soils were cleaned  
35 up and in some cases, below that were basements that collapsed in some of the most  
36 dangerous buildings in the U.S. and simply left there. Mr. Coghlan closed with a new point,  
37 he urged the NNMCAB to begin to at the resumption of cleanup and recommend to DOE  
38 that there be formally and publicly available start up program for cleanup.

39  
40 With no further public comment, Ms. Beloff closed public comment at 3:16 p.m.

41

1       **V.       Discuss Agenda for the Next Meeting**

2               Ms. Beloff suggested having a discussion on budget and longer-term perspective bar  
3 cart. She asked the members to review the materials and dive into a detailed discussion on  
4 milestones and targets to see what they could recommend.

5  
6               Dr. Riveles suggested that the Risk Committee and the Consent Order Committee could  
7 have a crossover discussion and draft a single recommendation.

8  
9               Ms. Beloff asked if combining the committees for the next meeting would make sense.  
10 Mr. Hull stated that the Risk Committee has an aggressive schedule and are taking a deep  
11 dive into the specifics of things than what the Consent Order Committee would be looking  
12 at. He asked the members to participate in both committee meetings. He also stated that it  
13 could be discussed more in the future.

---

14  
15       **VI.       Adjournment**

16               Ms. Menice Santistevan stated that the Risk Committee would be meeting May 14th  
17 and the full Board Meeting would be on May 20, 2020. She noted that these meeting would  
18 be via teleconference.

19  
20               Ms. Beloff scheduled the next Consent Order Committee Meeting for June 9, 2020.

21  
22               With no additional business to discuss, Ms. Beloff adjourned the meeting at 3:24 p.m.

---

23  
24       **Respectfully Submitted,**

25       **Bridget Maestas,**  
26       **Executive Assistant**

---

27  
28       **Attachments:**

- 29       **1.       Final Consent Order Committee Meeting Agenda for 05/12/2020**  
30       **2.       Final Consent Order Committee Meeting Minutes for 04/14/2020**  
31       **3.       Presentation “CAB Consent Order Committee Meeting” by Dave Nickless, EM-LA**  
32       **4.       Presentation “Overview of Appendix B Process and Status Review Northern New Mexico**  
33       **Citizens Advisory Board Consent Order Committee” by Arturo Duran, EM-LA**

34       **\* The written minutes are intended as a synopsis of the meeting.**

## What is 'Risk'? How is it used in making decisions for ER?

The word 'risk' can mean different things in relation to an Environmental Remediation program, depending on the context of its use.

- **Human Health and Ecological Risk [Assessments]**

Calculations based on EPA algorithms to assess risk to Receptors at a specific cleanup site (*each* SWMU and AOC) based on sampling and characterization data for contamination present at that site. Required under the Consent Order. There are 2,100+ such sites at LANL. Calculated results that fall below the threshold of acceptable risk for each category (Human Health and Ecological) qualify the site as 'done' with cleanup, or no action required; this is the basis for a Certificate of Completion (CoC). In some cases remediation is performed even if risk thresholds are already met. For Human Health Risk the calculations are based on certain future use scenarios for human activity at the site. For us the Risk Assessments are typically contained in the Investigation Report, which for an Aggregate Area (AA) covers multiple SWMUs/AOCs with a Risk Assessment for each.

- **Safety and Health Risks That Attach to Any Particular Remediation Approach**

Worker safety in tasks such as excavation, construction, heavy equipment operation, materials handling, exposure to hazardous or radioactive waste

Transportation safety in the hauling of large quantities of material to and/or from the Site (and empty trucks making the return trip)

Public safety in potential airborne release of contamination during excavation of waste or soil

- **Political/Perception Risk**

Risk of failure to adequately embrace the intangibles that matter to stakeholders. For example:

Potential for imminent movement of groundwater contamination off DOE property. Response strategy: Make such a groundwater plume the #1 cleanup priority, and implement an Interim Measure to arrest the plume's advance and to reduce contamination in the aquifer.

Perception as having insufficient sensitivity to Community values and relationships in the selection of what to work on first. Response strategy A: Tackle first those cleanups closest to the public or to Laboratory boundaries. Response strategy B: Knock down buildings to visibly change the skyline.

Failure to prioritize work supporting Federal Government commitments for land transfer to local jurisdictions. Response strategy: Make visible progress at TA-21 to enable timely land transfer.

- **Project Risk**

The possibility of an unplanned event or unanticipated condition that, if realized, causes a quantitative cost or schedule impact to a project

Examples: A downhole drilling obstruction. Greater volume of contaminated soil or higher level of radiological contamination than planned for based on previous information

- **Programmatic Risk**

Unknowns that cause uncertainties in total program size and cost

Example: When one has a good understanding, or at least preliminary quantification, of contamination at some sites (and hence a reasonable expectation of cleanup costs), but hardly any such information for certain other sites, one may choose to move the latter sites up in priority for *investigation* to address that uncertainty risk.

## **Key Points for Discussion of Consent Order and Baseline**

Erich Evered, N3B – 06/24/2020 meeting of the NNM CAB Consent Order Committee

**N3B prepared a Contract Baseline for scope, schedule and cost for all work under the Los Alamos Legacy Cleanup Contract (LLCC). That Baseline is large and very detailed.**

**Nearly all the work covered in the Consent Order is included in the Baseline submittal. [The only exception is installation of final remedies for MDAs G and L, which are slated to occur after the end of N3B's 10-year contract.] The Contract requires N3B to perform work in compliance with the Consent Order.**

**There is also much work done under the N3B LLCC Contract (and hence in the Baseline) that is not under the Consent Order.**

**The Baseline lays out the sequence and schedule for accomplishing the work. Many projects span multiple years.**

**Appendix C of the Consent Order lays out the priorities for LANL Cleanup, and the Baseline follows those priorities.**

**There is logic in the grouping of cleanup scope elements into the Campaigns in Appendix C, and also logic in the prioritization and sequencing of work there.**

**The Milestones and Targets in Appendix B reflect the priorities in Appendix C. They are points of accountability for project performance by DOE and N3B.**

**The annual revision of Appendix B is not a setting or re-setting of priorities.**

**Appendix B Milestones and Targets are not selected on the basis of Risk.**

**There is much work done subject to the Consent Order that is not represented by Appendix B Milestones and Targets.**

**Appendix C and its priorities can be changed by agreement of the parties to the Consent Order (NMED and DOE).**

**Changing the priorities in Appendix C (and thus the sequencing of projects) does not hasten program completion, nor accomplish work that is not already planned to be done. Changing them does cause extra work and can cause inefficiencies in project execution.**

**Impacts of COVID-19 and recent discoveries at TA-21 contribute to a need to revisit the Baseline. If the NNM CAB wishes to make a recommendation to DOE regarding Appendix C priorities, now is a good time.**

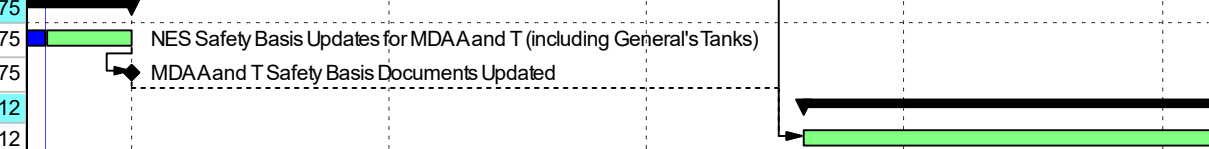
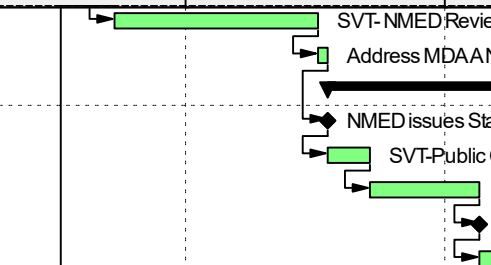
Activity ID	Activity Name	Start	Finish	Original Duration	Total Float	FY2021	FY2022	FY2023	FY2024	2025
<b>100 Los Alamos Legacy Cleanup Contract</b>										
<b>100.30 Environmental Remediation Programs</b>										
<b>100.30.80 Material Disposal Areas</b>										
<b>100.30.80.100 Material Disposal Areas -A&amp; -T Remedy Campaign</b>										
<b>100.30.80.100.1100 Material Disposal Area (MDA)-A Closure</b>										
<b>100.30.80.100.1100.015 MDA-A RCRA Gap Analysis</b>										
MDAA10020C	Conduct MDA-A RCRA Data Gap Analysis 60%	01-Jul-19A	24-Jan-20A	4						
MDAA10030C	Conduct MDA-A RCRA Data Gap Analysis 90%	03-Feb-20A	21-Feb-20A	5						
MDAA10000C	Conduct MDA-A RCRA Data Gap Analysis 100%	09-Mar-20A	20-Mar-20A	5						
MDAA10040C	Prepare MDA-A RCRA Data Gap Analysis Summary Report_1	01-Jun-20	05-Jun-20	5	16					
<b>100.30.80.100.1100.020 MDA-A Radiological/RCRA Investigation Work Plan</b>										
MDAA11240	Prepare MDA-A RAD/RCRA Investigation Work Plan 30%	09-Oct-20	23-Nov-20	30	1					
MDAA11250	Prepare MDA-A RAD/RCRA Investigation Work Plan 60%	24-Nov-20	07-Jan-21	30	1					
MDAA11260	Prepare MDA-A RAD/RCRA Investigation Work Plan 90%	08-Jan-21	22-Feb-21	30	1					
MDAA11270	Internal Peer Review MDA-A IWP (EM-LA/N3B)	23-Feb-21	22-Mar-21	20	1					
MDAA11280	Incorporate Peer Review Comments / IWP 100%	23-Mar-21	19-Apr-21	20	1					
MDAA11370	Submit MDA-A IWP to NMED		19-Apr-21	0	1					
MDAA11360	SVT- NMED Review and Approve MDA-A IWP	20-Apr-21	15-Jul-21	61	1					
MDAA100124	Address NMED Comments and Issue Revised IWP	16-Jul-21	29-Jul-21	10	1					
<b>100.30.80.100.1100.025 MDA-A Radiological/RCRA Field Work</b>										
MDAA95000	MDAA Develop Acquisition Package for MDA-A Investigations 50%	30-Jul-21	30-Sep-21	44	1					
MDAA10114	MDAA Develop Acquisition Package for MDA-A Investigations 100%	01-Oct-21	29-Oct-21	20	1					
MDAA94989	Issue RFP for MDA-A Field Work		29-Oct-21	0	1					
MDAA99994	Contractors Prepare Bids for MDA-A and N3B Comment Resolution	01-Nov-21	14-Dec-21	30	1					
MDAA94986	RFP Technical Evaluation/Pricing Evaluation for MDA-A Field Work	15-Dec-21	13-Jan-22	20	1					
MDAA21955	Contract Awarded for MDA-A Field Work		13-Jan-22	0	1					
MDAA11300	MDAA Preparedness Review, Field Work and Sample Analytics	14-Jan-22	21-Jun-22	110	1					
MDAA100144	MDAA Investigation Waste Disposition - LLW	27-Jan-22	01-Jul-22	110	1079					
<b>100.30.80.100.1100.030 MDA-A Radiological/RCRA Investigation Report</b>										
MDAA10960	Prepare MDA-A RAD/RCRA Investigation Report 30%	22-Jun-22	22-Jul-22	22	1					
MDAA10970	Prepare MDA-A RAD/RCRA Investigation Report 60%	25-Jul-22	23-Aug-22	22	1					
MDAA10980	Prepare MDA-A RAD/RCRA Investigation Report 90%	24-Aug-22	23-Sep-22	22	1					
MDAA10990	Peer review RAD/RCRA Investigation Report	26-Sep-22	24-Oct-22	20	1					
MDAA10010	Prepare MDA-A RAD/RCRA Investigation Report 100%	25-Oct-22	25-Nov-22	22	1					
MDAA11380	Submit MDA-A Investigation Report to NMED		25-Nov-22	0	13					
MDAA11390	SVT- NMED Review and Approve MDA-A Investigation Report	28-Nov-22	18-May-23	120	13					
MDAA100134	Address NMED Comments and Issue Revised Investigation Report	19-May-23	02-Jun-23	10	13					
<b>100.30.80.100.1100.035 MDA-A Radiological/RCRA Corrective Measures Evaluation Report</b>										
MDAA10021	Implement Decision Analysis Tool for MDA-A	25-Jul-22	10-May-23	200	24					
MDAA100154	MDAA Alternative Cap Design - 50%	28-Nov-22	31-Jan-23	44	1					
MDAA10951	Prepare MDA-A CME Report - 30%	28-Nov-22	31-Jan-23	44	1					
MDAA100164	MDAA Alternative Cap Design - 100%	01-Feb-23	04-Apr-23	44	1					
MDAA100114	Prepare MDA-A CME Report - 60%	01-Feb-23	04-Apr-23	44	1					
MDAA10961	Prepare MDA-A CME Report - 90%	05-Apr-23	06-Jun-23	44	1					
MDAA10991	Internal Peer Review of MDA-A CME Report (EM-LA/N3B)	07-Jun-23	13-Jun-23	5	1					
MDAA11001	Incorporate Peer Review Comments MDA-A CME Report - 100%	14-Jun-23	20-Jun-23	5	1					
MDAA11011	Submit MDA-A CME Report to NMED		20-Jun-23	0	1					



█ Remaining Level of Effort   
 █ Remaining Work   
 █ Actual Work   
 █ Critical Remaining Work   
 ◆ Milestone   
 ▼ Summary



Activity ID	Activity Name	Start	Finish	Original Duration	Total Float	FY2021	FY2022	FY2023	FY2024	2025
MDAA11021	SVT-NMED Review MDAACME Report	21-Jun-23	04-Apr-24	198	1					
MDAA100174	Address MDAA NMED Comments and Issue Revised CME Report	05-Apr-24	18-Apr-24	10	1					
<b>100.30.80.100.1100.040 MDA-A Radiological/RCRA Statement of Basis</b>		<b>19-Apr-24</b>	<b>20-Mar-25</b>	<b>230</b>	<b>1</b>					
MDAA11081	NMED issues Statement of Basis (SOB) for MDAA	19-Apr-24		0	1					
MDAA11071	SVT-Public Comment Period on MDAA SOB	19-Apr-24	17-Jun-24	41	1					
MDAA11091	Prepare for Public Hearing for MDAA	18-Jun-24	18-Nov-24	106	1					
MDAA11101	MDAA Public Hearing		18-Nov-24	0	1					
MDAA11111	SVT-NMED MDAA Final Remedy	19-Nov-24	20-Mar-25	83	1					
MDAA11121	MDAA Final Remedy Issued		20-Mar-25	0	1					
<b>100.30.80.100.1100.045 MDA-A Radiological/RCRA Corrective Measures Implementation Plan</b>		<b>21-Mar-25</b>	<b>19-Mar-26</b>	<b>250</b>	<b>1</b>					
MDAA10044	MDAA NEPA Compliance Review	21-Mar-25	21-May-25	44	77					
MDAA10100	Procure and Conduct Engineers Design MDAA remedy w/DOE Review and Approval	21-Mar-25	09-Sep-25	120	1					
MDAA10110	Develop MDAA CMI Plan	21-Mar-25	09-Sep-25	120	1					
MDAA10124	Internal Peer Review MDAA CMI (EM-LA/N3B)	10-Sep-25	23-Sep-25	10	1					
MDAA80074	Incorporate Peer Review Comments MDAA CMI	24-Sep-25	22-Oct-25	20	1					
MDAA80084	Submit MDAA CMI Plan to NMED		22-Oct-25	0	1					
MDAA80094	SVT-NMED Review, Comment and/or Approve MDAA CMI	23-Oct-25	19-Feb-26	80	1					
MDAA80104	Address MDAA NMED Comments and Issue Revised CMI	20-Feb-26	19-Mar-26	20	1					
<b>100.30.80.100.1100.050 MDA-A Remedy Implementation</b>		<b>20-Mar-26</b>	<b>05-Apr-27</b>	<b>263</b>	<b>1</b>					
MDAAPROC001	SVT-MDAA Identify Technical Requirements	20-Mar-26	09-Apr-26	15	1					
MDAAPROC002	SVT-MDAA Prepare Technical Specifications	10-Apr-26	23-Apr-26	10	1					
MDAAPROC003	SVT-MDAA Prepare Statement of Work/Requirements/Deliverables	24-Apr-26	07-May-26	10	1					
MDAAPROC004	SVT-MDAA Prepare / Review / Finalize & Issue SOW/PR	08-May-26	29-May-26	15	1					
MDAAPROC005	SVT-MDAA Prepare / Review / Finalize & Issue RFP	01-Jun-26	19-Jun-26	15	1					
MDAAPROC006	SVT-MDAA Prepare and Submit Proposal to N3B	22-Jun-26	20-Jul-26	20	1					
MDAAPROC007	SVT-MDAA Receive Proposal		20-Jul-26	0	1					
MDAAPROC008	SVT-MDAA Evaluate Proposals / Vendor Selection	21-Jul-26	17-Aug-26	20	1					
MDAAPROC009	SVT-MDAA DOE Review & Approval of Vendor Selection	18-Aug-26	15-Sep-26	20	1					
MDAAPROC010	SVT-MDAA Award Contract	16-Sep-26	18-Sep-26	3	1					
MDAAPROC011	SVT-MDAA Deliver Equipment/Services	21-Sep-26	02-Oct-26	10	1					
MDAAPROC012	SVT-MDAA Receive/Accept Equipment	05-Oct-26	09-Oct-26	5	1					
MDAAPROC013	SVT-MDAA Turnover to Operations	13-Oct-26	19-Oct-26	5	1					
MDAA10130A	MDAA Preparedness	20-Oct-26	24-Nov-26	25	1					
MDAA10130B	MDAA Haul Material	25-Nov-26	23-Dec-26	20	1					
MDAA10130C	MDAA Cap Installation	24-Dec-26	22-Mar-27	60	1					
MDAA10130D	MDAA Hydroseeding	23-Mar-27	05-Apr-27	10	1					
<b>100.30.80.100.1100.055 MDA-A Corrective Measures Implementation Report</b>		<b>06-Apr-27</b>	<b>12-Oct-27</b>	<b>132</b>	<b>13</b>					
MDAA11060	MDAA Corrective Measures Implementation Report	06-Apr-27	12-Oct-27	132	13					
<b>100.30.80.100.1100.060 MDA-A Certificate of Completion</b>		<b>13-Oct-27</b>	<b>11-Apr-28</b>	<b>124</b>	<b>13</b>					
MDAA11000	Prepare Certificate of Completion (to remove from consent order) for MDAA	13-Oct-27	12-Nov-27	22	13					
MDAA11030	SVT-NMED review and comment on Certificate of Completion for MDAA	15-Nov-27	10-Mar-28	80	13					
MDAA10050	MDAA RCRA Permit Removal Request	13-Mar-28	11-Apr-28	22	13					
<b>100.30.80.100.1100.065 Update Nuclear Environmental Site (NES) Safety Basis Doc for MDAs -A &amp; -T</b>		<b>03-Mar-20A</b>	<b>30-Sep-20</b>	<b>252</b>	<b>475</b>					
MDAA10150	NES Safety Basis Updates for MDAA and T (including General's Tanks)	03-Mar-20A	30-Sep-20	252	475					
MDAA10160	MDAA and T Safety Basis Documents Updated		30-Sep-20	0	475					
<b>100.30.80.100.1100.PP1 General's Tanks Planning Package</b>		<b>11-May-23</b>	<b>24-Jun-27</b>	<b>1036</b>	<b>212</b>					
MDAA80054	General's Tank Removal Planning Package	11-May-23	24-Jun-27	1036	212					
<b>100.30.80.100.1100.PP2 MDA-A Long-Term Monitoring Planning Package</b>		<b>06-Apr-27</b>	<b>27-Apr-28</b>	<b>268</b>	<b>1</b>					



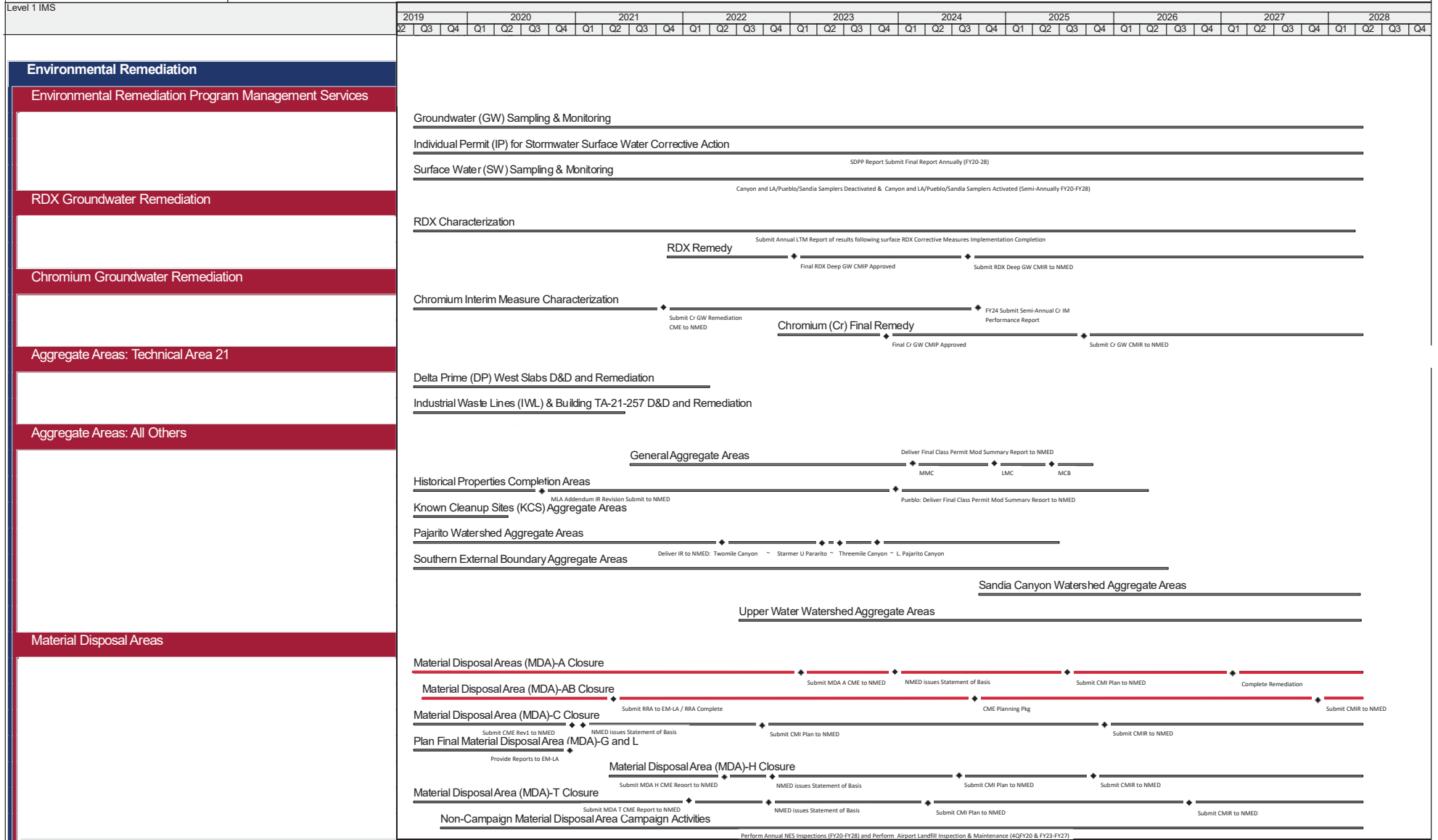
█ Remaining Level of Effort   
 █ Remaining Work   
 █ Actual Work   
 █ Critical Remaining Work   
 ◆ Milestone   
 ▼ Summary

Activity ID	Activity Name	Start	Finish	Original Duration	Total Float	FY2021	FY2022	FY2023	FY2024	2025
MDAA70250	Long Term Monitoring at MDAA Planning Package	06-Apr-27	27-Apr-28	268	1					

 Remaining Level of Effort     Remaining Work     Milestone  
 Actual Work     Critical Remaining Work     Summary



## Final Contract Performance Baseline (FCPB) FY20 - FY28





**Final Contract Performance Baseline (FCPB)  
FY20 - FY28**

