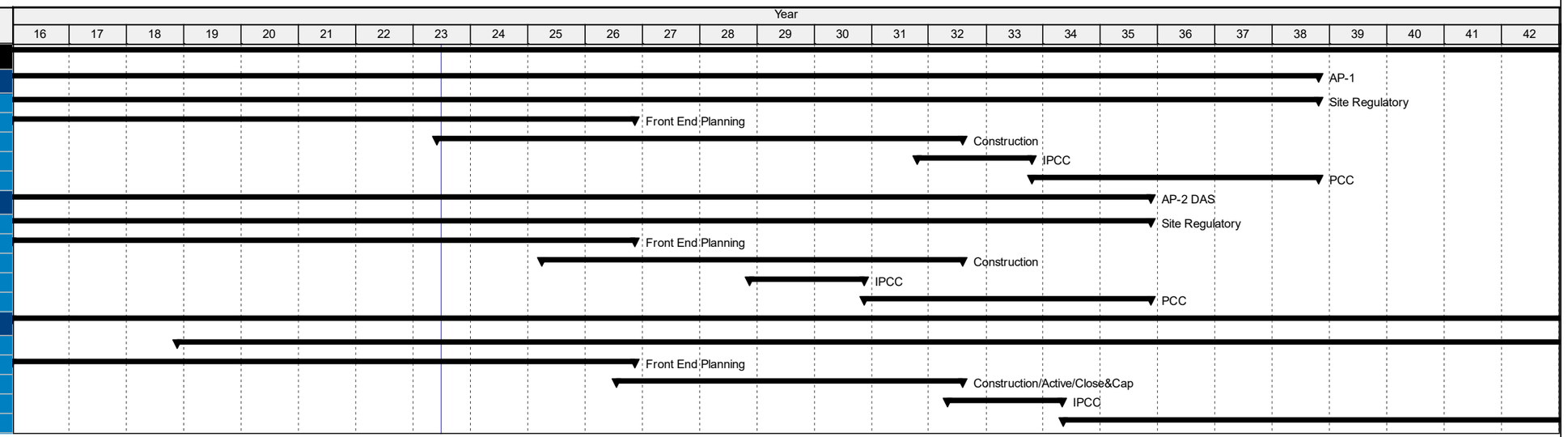
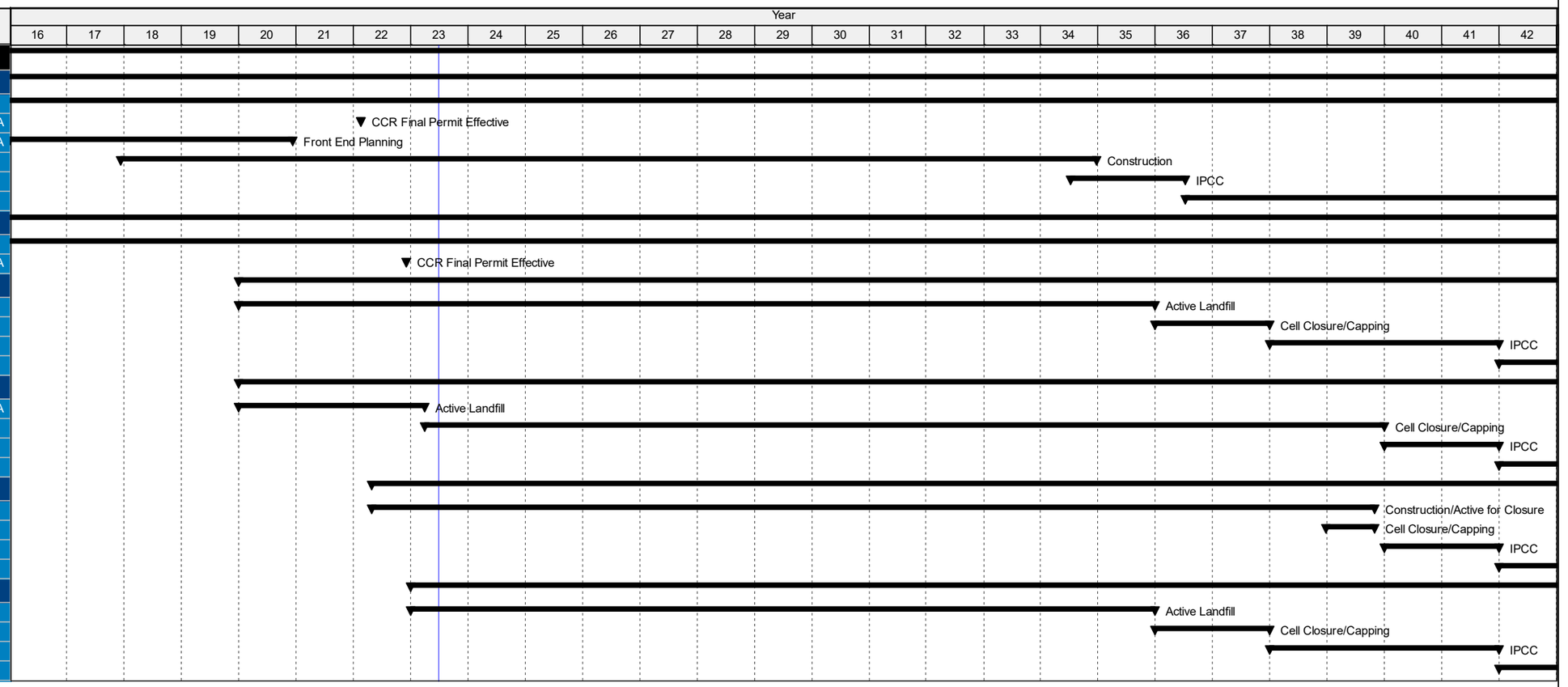
Activity ID	Start	Finish
Arkwright CCR	19-Oct-15 A	05-May-64
AP-1	19-Oct-15 A	19-Oct-38
Site Regulatory	19-Oct-15 A	19-Oct-38
Front End Planning	01-Jan-16 A	16-Nov-26
Construction	01-Jun-23 A	06-Aug-32
IPCC	20-Oct-31	19-Oct-33
PCC	19-Oct-33	19-Oct-38
AP-2 DAS	19-Oct-15 A	16-Nov-35
Site Regulatory	19-Oct-15 A	16-Nov-35
Front End Planning	01-Jan-16 A	13-Nov-26
Construction	31-Mar-25	06-Aug-32
IPCC	15-Nov-28	18-Nov-30
PCC	18-Nov-30	16-Nov-35
CCRLF/AP-3/Monofill	01-Jan-16 A	05-May-64
Site Regulatory	20-Nov-18 A	05-May-64
Front End Planning	01-Jan-16 A	13-Nov-26
Construction/Active/Close&Cap	20-Jul-26	06-Aug-32
IPCC	03-May-32	04-May-34
PCC	05-May-34	04-May-64



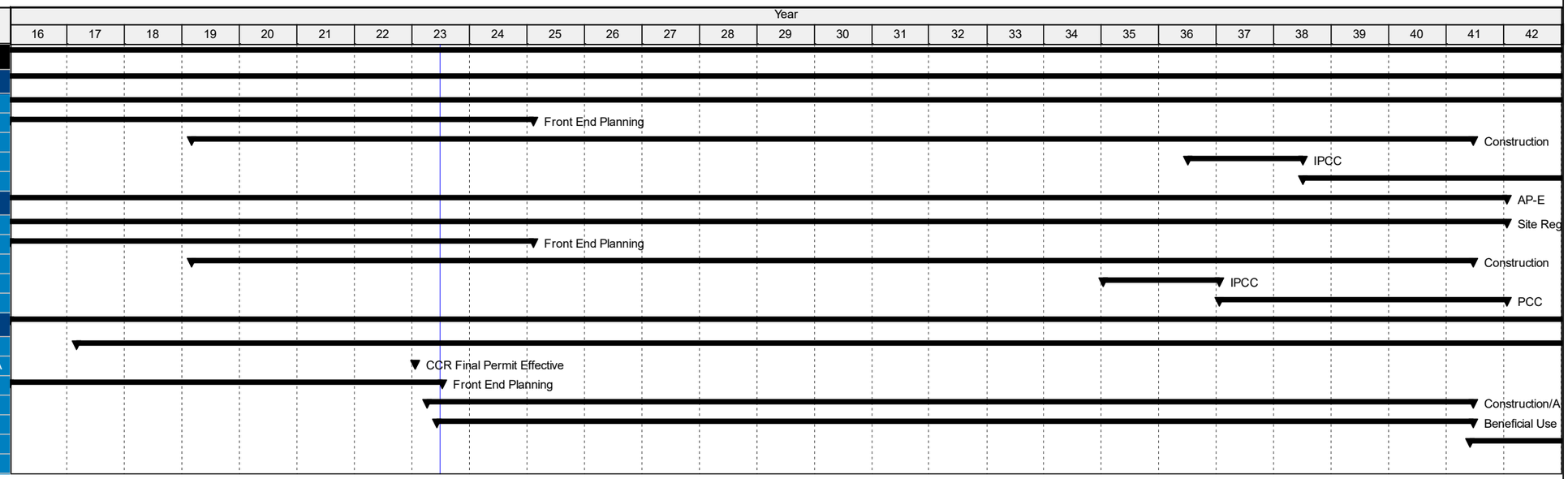
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
Bowen CCR	12-May-08 A	01-Jan-72
AP-1	19-Oct-15 A	07-Jul-66
Site Regulatory	19-Oct-15 A	07-Jul-66
CCR Final Permit Effective	17-Feb-22 A	17-Feb-22 A
Front End Planning	01-Jan-16 A	08-Dec-20 A
Construction	14-Dec-17 A	21-Dec-34
IPCC	06-Jul-34	06-Jul-36
PCC	06-Jul-36	07-Jul-66
Bowen Landfill	12-May-08 A	01-Jan-72
Site Regulatory	12-May-08 A	01-Jan-72
CCR Final Permit Effective	08-Dec-22 A	08-Dec-22 A
LF Cells 1 & 2	02-Jan-20 A	01-Jan-72
Active Landfill	02-Jan-20 A	31-Dec-35
Cell Closure/Capping	01-Jan-36	31-Dec-37
IPCC	01-Jan-38	31-Dec-41
PCC	01-Jan-42	01-Jan-72
LF Cells 3 & 4	02-Jan-20 A	01-Jan-72
Active Landfill	02-Jan-20 A	31-Mar-23 A
Cell Closure/Capping	31-Mar-23 A	31-Dec-39
IPCC	01-Jan-40	31-Dec-41
PCC	01-Jan-42	01-Jan-72
LF Cells 5 & 6	29-Apr-22 A	01-Jan-72
Construction/Active for Closure	29-Apr-22 A	28-Oct-39
Cell Closure/Capping	24-Dec-38	28-Oct-39
IPCC	01-Jan-40	31-Dec-41
PCC	31-Dec-41	01-Jan-72
LF Cells 9 & 10	01-Jan-23 A	01-Jan-72
Active Landfill	01-Jan-23 A	31-Dec-35
Cell Closure/Capping	01-Jan-36	31-Dec-37
IPCC	01-Jan-38	31-Dec-41
PCC	01-Jan-42	01-Jan-72



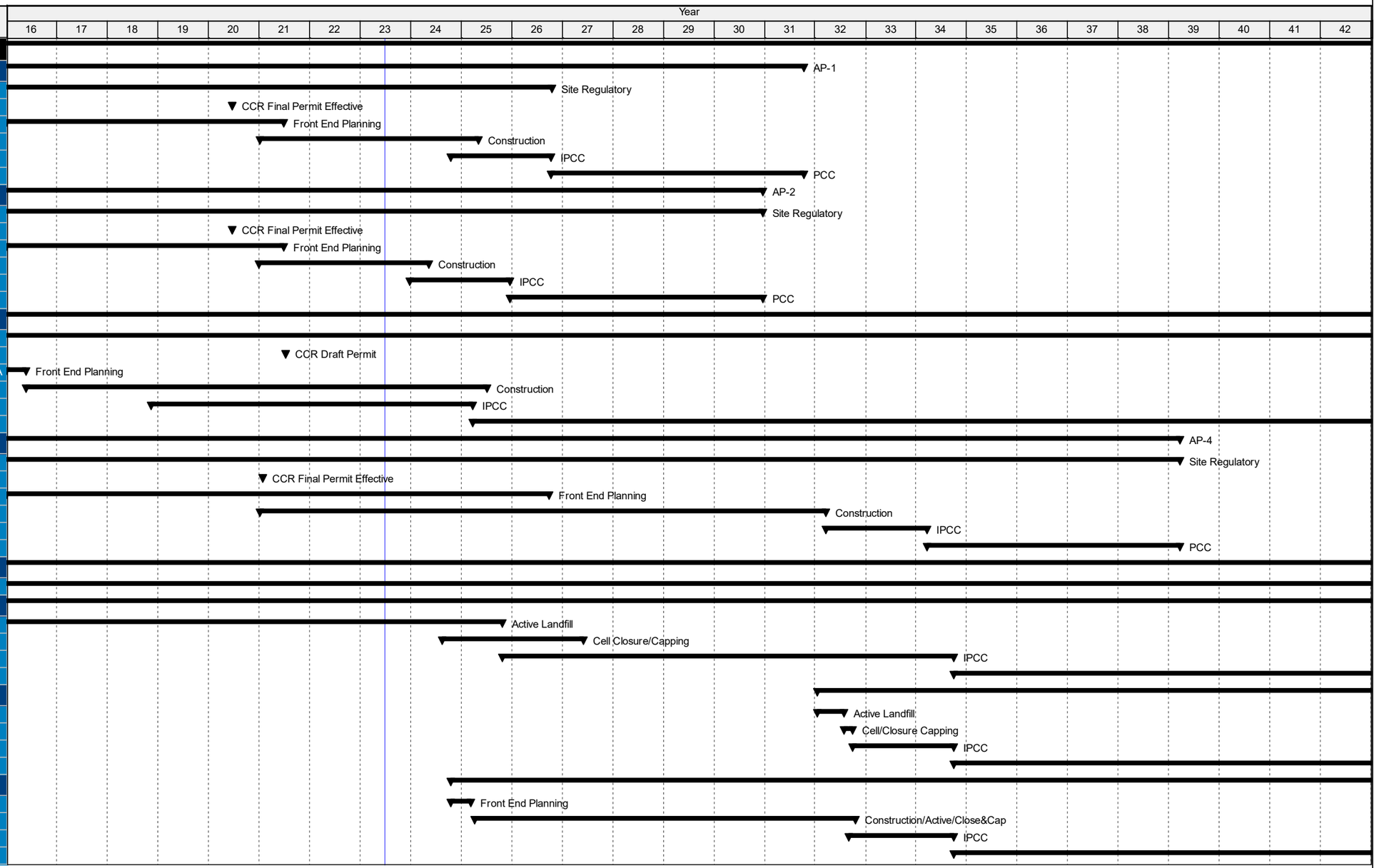
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
Branch CCR	19-Oct-15 A	29-May-73
AP-B/AP-C/AP-D	19-Oct-15 A	07-Jul-43
Site Regulatory	19-Oct-15 A	07-Jul-43
Front End Planning	01-Jan-16 A	11-Feb-25
Construction	01-Mar-19 A	18-Jun-41
IPCC	03-Jul-36	02-Jul-38
PCC	06-Jul-38	06-Jul-43
AP-E	19-Oct-15 A	20-Jan-42
Site Regulatory	19-Oct-15 A	20-Jan-42
Front End Planning	01-Jan-16 A	11-Feb-25
Construction	01-Mar-19 A	18-Jun-41
IPCC	15-Jan-35	18-Jan-37
PCC	20-Jan-37	19-Jan-42
Branch LF	01-Jan-16 A	29-May-73
Site Regulatory	28-Feb-17 A	29-May-73
CCR Final Permit Effective	25-Jan-23 A	25-Jan-23 A
Front End Planning	01-Jan-16 A	11-Jul-23
Construction/Active/Close&Cap	10-Apr-23 A	18-Jun-41
Beneficial Use	12-Jun-23 A	18-Jun-41
IPCC	29-May-41	29-May-43
PCC	29-May-43	29-May-73



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

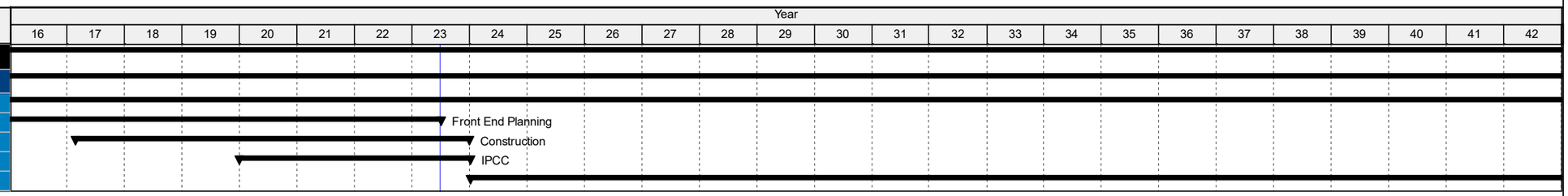
Activity ID	Start	Finish
Hammond CCR	01-Jan-08 A	30-Sep-64
AP-1	19-Oct-15 A	14-Oct-31
Site Regulatory	19-Oct-15 A	16-Oct-26
CCR Final Permit Effective	22-Jun-20 A	22-Jun-20 A
Front End Planning	01-Jan-16 A	30-Jun-21 A
Construction	11-Jan-21 A	08-May-25
IPCC	19-Oct-24	15-Oct-26
PCC	15-Oct-26	14-Oct-31
AP-2	19-Oct-15 A	23-Dec-30
Site Regulatory	19-Oct-15 A	23-Dec-30
CCR Final Permit Effective	22-Jun-20 A	22-Jun-20 A
Front End Planning	01-Jan-16 A	30-Jun-21 A
Construction	04-Jan-21 A	13-May-24
IPCC	23-Dec-23	22-Dec-25
PCC	22-Dec-25	22-Dec-30
AP-3	19-Oct-15 A	29-Mar-55
Site Regulatory	19-Oct-15 A	29-Mar-55
CCR Draft Permit	12-Jul-21 A	12-Jul-21 A
Front End Planning	01-Jan-16 A	25-May-16 A
Construction	26-May-16 A	09-Jul-25
IPCC	13-Nov-18 A	28-Mar-25
PCC	28-Mar-25	26-Mar-55
AP-4	19-Oct-15 A	21-Mar-39
Site Regulatory	19-Oct-15 A	21-Mar-39
CCR Final Permit Effective	27-Jan-21 A	27-Jan-21 A
Front End Planning	01-Jan-16 A	28-Sep-26
Construction	11-Jan-21 A	23-Mar-32
IPCC	21-Mar-32	21-Mar-34
PCC	21-Mar-34	21-Mar-39
Huffaker Rd LF	01-Jan-08 A	30-Sep-64
Site Regulatory	01-Jan-08 A	30-Sep-64
Huffaker Rd A/B	01-Jan-08 A	30-Sep-64
Active Landfill	01-Jan-08 A	26-Oct-25
Cell Closure/Capping	16-Aug-24	03-Jun-27
IPCC	27-Oct-25	30-Sep-34
PCC	01-Oct-34	30-Sep-64
Huffaker Rd Cell E	21-Jan-32	30-Sep-64
Active Landfill	21-Jan-32	29-Jul-32
Cell/Closure Capping	29-Jul-32	27-Sep-32
IPCC	28-Sep-32	30-Sep-34
PCC	01-Oct-34	30-Sep-64
Huffaker Rd Cell F	15-Oct-24	30-Sep-64
Front End Planning	15-Oct-24	13-Mar-25
Construction/Active/Close&Cap	09-Apr-25	22-Oct-32
IPCC	30-Aug-32	30-Sep-34
PCC	01-Oct-34	30-Sep-64



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

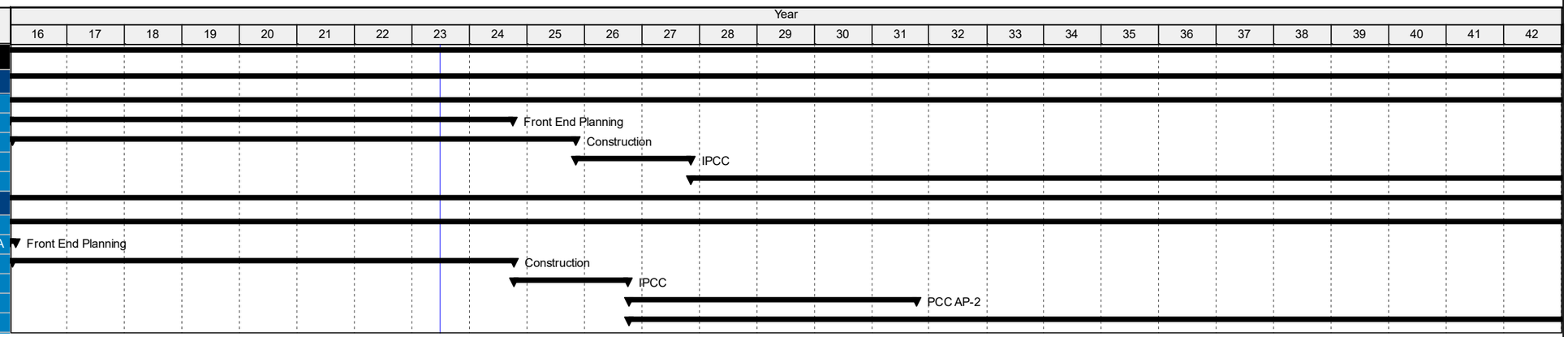
The actual finish date for the CCR Draft Permit for Hammond AP-3 is 13-Nov-2023. The actual start date for CCR Final Permit Effective for Hammond AP-3 is 14-Nov-2023.

Activity ID	Start	Finish
Kraft CCR	19-Oct-15 A	07-Jan-54
Grumman Rd.	19-Oct-15 A	07-Jan-54
Site Regulatory	19-Oct-15 A	07-Jan-54
Front End Planning	05-Nov-15 A	07-Jul-23
Construction	27-Feb-17 A	05-Jan-24
IPCC	03-Jan-20 A	07-Jan-24
PCC	08-Jan-24	07-Jan-54



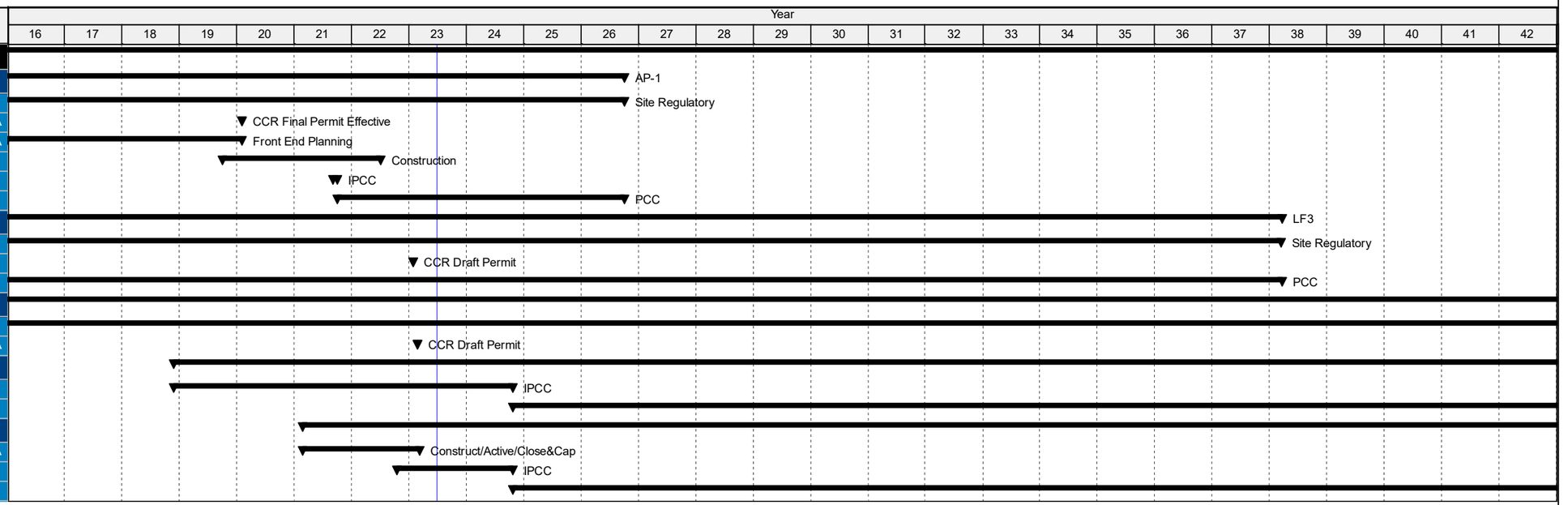
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
McDonough CCR	19-Oct-15 A	08-Nov-57
AP-1	19-Oct-15 A	08-Nov-57
Site Regulatory	19-Oct-15 A	08-Nov-57
Front End Planning	01-Jan-16 A	07-Oct-24
Construction	18-Jan-16 A	11-Nov-25
IPCC	07-Nov-25	07-Nov-27
PCC	08-Nov-27	08-Nov-57
AP-2/AP-3/AP-4	19-Oct-15 A	09-Oct-56
Site Regulatory	19-Oct-15 A	09-Oct-56
Front End Planning	01-Jan-16 A	12-Feb-16 A
Construction	19-Jan-16 A	11-Oct-24
IPCC	09-Oct-24	08-Oct-26
PCC AP-2	09-Oct-26	10-Oct-31
PCC AP-3/AP-4	09-Oct-26	08-Oct-56



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

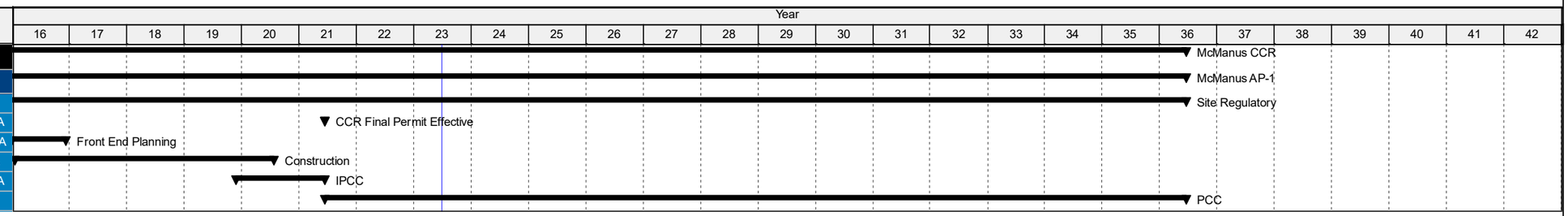
Activity ID	Start	Finish
McIntosh CCR	12-Mar-08 A	23-Oct-54
AP-1	19-Oct-15 A	06-Oct-26
Site Regulatory	19-Oct-15 A	05-Oct-26
CCR Final Permit Effective	06-Feb-20 A	06-Feb-20 A
Front End Planning	01-Jan-16 A	06-Feb-20 A
Construction	01-Oct-19 A	06-Jul-22 A
IPCC	08-Sep-21 A	05-Oct-21 A
PCC	06-Oct-21 A	06-Oct-26
LF3	12-Mar-08 A	21-Mar-38
Site Regulatory	12-Mar-08 A	12-Mar-38
CCR Draft Permit	31-Jan-23 A	31-Jan-23 A
PCC	21-Mar-08 A	21-Mar-38
LF4	19-Oct-15 A	23-Oct-54
Site Regulatory	19-Oct-15 A	23-Oct-54
CCR Draft Permit	24-Feb-23 A	24-Feb-23 A
LF4 Cell 1	27-Nov-18 A	23-Oct-54
IPCC	27-Nov-18 A	22-Oct-24
PCC	22-Oct-24	23-Oct-54
LF4 Cell 2A	23-Feb-21 A	23-Oct-54
Construct/Active/Close&Cap	23-Feb-21 A	15-Mar-23 A
IPCC	20-Oct-22 A	22-Oct-24
PCC	22-Oct-24	23-Oct-54



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

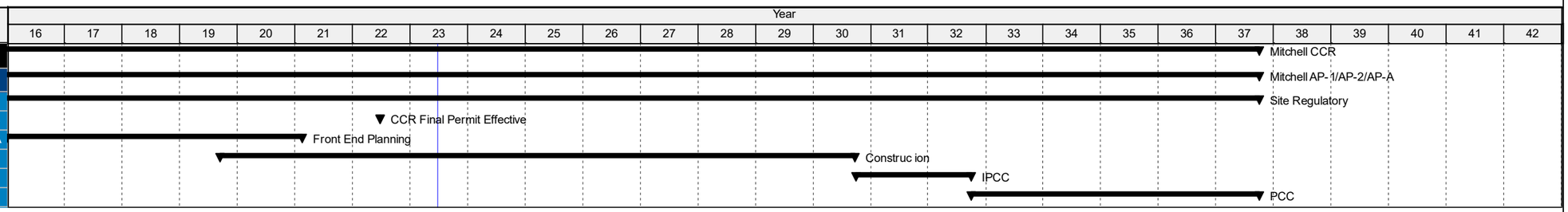
The actual finish date for the CCR Draft Permit for McIntosh CCR LF3 is 15-Mar-2023. The actual start date for CCR Final Permit Effective for McIntosh CCR LF 3 is 16-Mar-2023. The actual finish date for the CCR Draft Permit for McIntosh CCR LF4 is 18-Apr-2023. The actual start date for CCR Final Permit Effective for McIntosh CCR LF 4 is 19-Apr-2023.

Activity ID	Start	Finish
McManus CCR	19-Oct-15 A	19-Jun-36
McManus AP-1	19-Oct-15 A	19-Jun-36
Site Regulatory	19-Oct-15 A	19-Jun-36
CCR Final Permit Effective	18-Jun-21 A	18-Jun-21 A
Front End Planning	01-Jan-16 A	08-Dec-16 A
Construction	22-Jan-16 A	28-Jul-20 A
IPCC	28-Nov-19 A	18-Jun-21 A
PCC	18-Jun-21 A	18-Jun-36



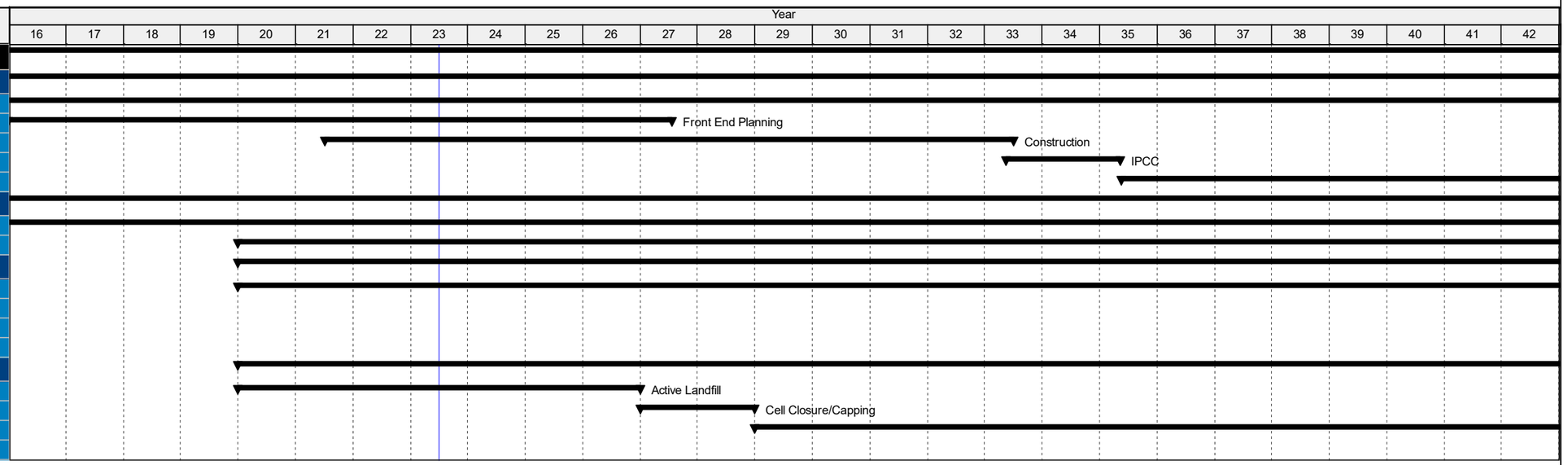
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
Mitchell CCR	19-Oct-15 A	01-Oct-37
Mitchell AP-1/AP-2/AP-A	19-Oct-15 A	01-Oct-37
Site Regulatory	19-Oct-15 A	01-Oct-37
CCR Final Permit Effective	28-Jun-22 A	28-Jun-22 A
Front End Planning	01-Jan-16 A	19-Feb-21 A
Construction	17-Sep-19 A	27-Sep-30
IPCC	30-Sep-30	30-Sep-32
PCC	30-Sep-32	29-Sep-37



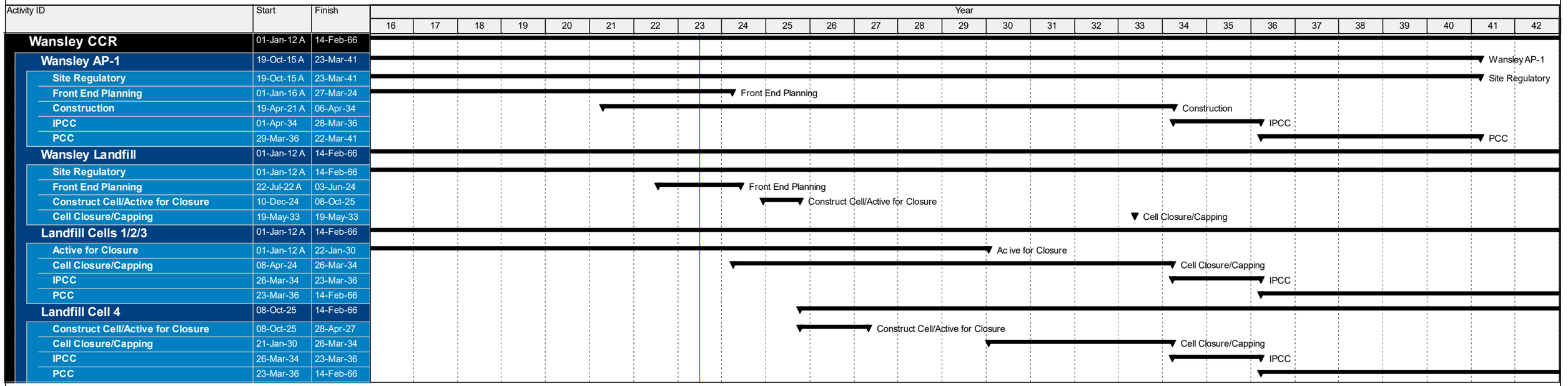
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
Scherer CCR	01-Jan-10 A	01-Jan-79
Scherer AP-1	19-Oct-15 A	17-May-65
Site Regulatory	19-Oct-15 A	17-May-65
Front End Planning	01-Jan-16 A	23-Jul-27
Construction	06-Jul-21 A	06-Jul-33
IPCC	17-May-33	16-May-35
PCC	17-May-35	16-May-65
Scherer LF	01-Jan-10 A	01-Jan-79
Site Regulatory	01-Jan-10 A	01-Jan-79
PCC	02-Jan-20 A	10-Mar-50
LF Cell 1	02-Jan-20 A	31-Dec-78
Active Landfill	02-Jan-20 A	31-Dec-44
Cell Closure/Capping	31-Dec-44	31-Dec-46
IPCC	31-Dec-46	30-Dec-48
PCC	30-Dec-48	31-Dec-78
PAC/ASH CELL	02-Jan-20 A	01-Jan-79
Active Landfill	02-Jan-20 A	31-Dec-26
Cell Closure/Capping	31-Dec-26	31-Dec-28
IPCC	31-Dec-28	31-Dec-48
PCC	31-Dec-48	01-Jan-79



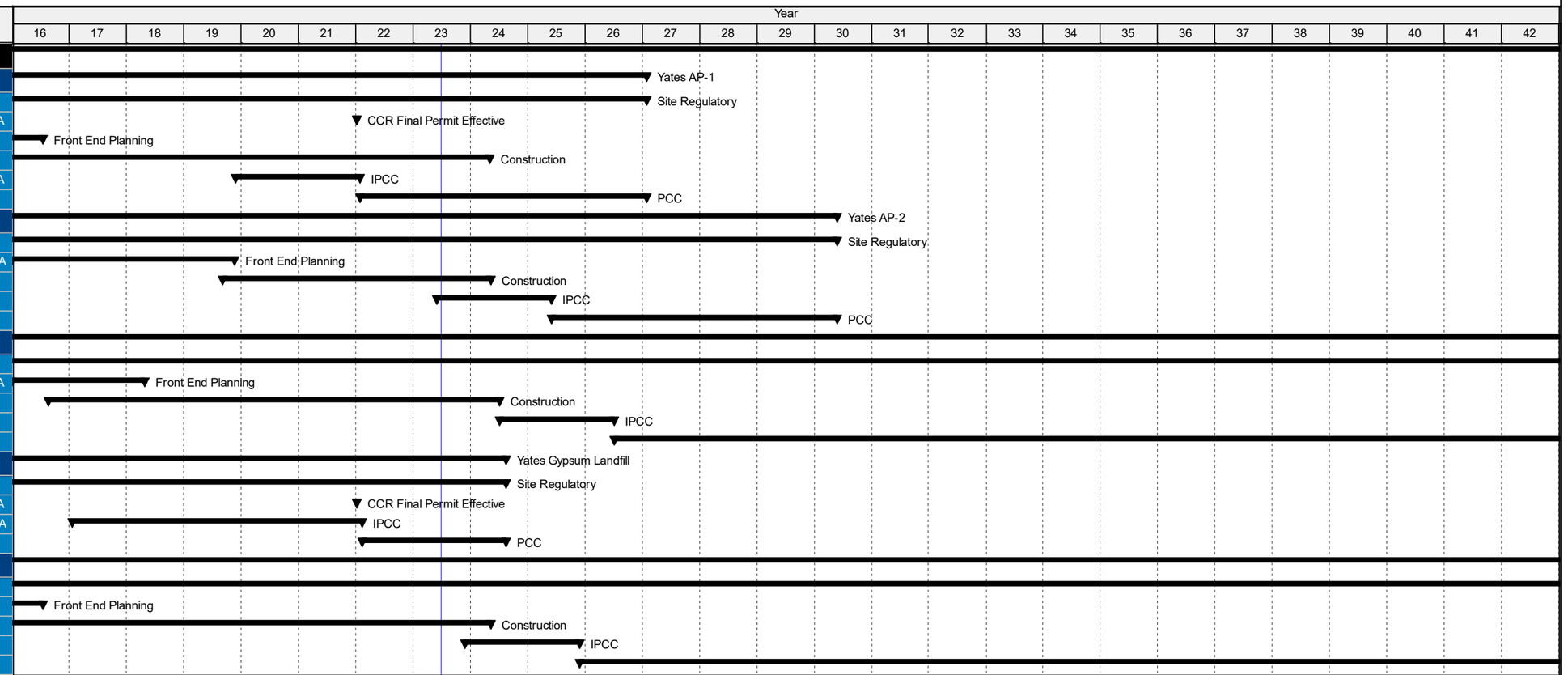
Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

The actual finish date for the CCR Draft Permit for Scherer CCR LF is 08-May-2023. The actual start date for CCR Final Permit Effective for Scherer CCR LF is 09-May-2023.



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

Activity ID	Start	Finish
Yates CCR	04-May-15 A	08-Jul-56
Yates AP-1	04-May-15 A	01-Feb-27
Site Regulatory	19-Oct-15 A	01-Feb-27
CCR Final Permit Effective	06-Jan-22 A	06-Jan-22 A
Front End Planning	04-May-15 A	21-Jul-16 A
Construction	04-May-15 A	08-May-24
IPCC	27-Nov-19 A	31-Jan-22 A
PCC	31-Jan-22 A	01-Feb-27
Yates AP-2	19-Oct-15 A	31-May-30
Site Regulatory	19-Oct-15 A	31-May-30
Front End Planning	01-Jan-16 A	20-Nov-19 A
Construction	05-Sep-19 A	10-May-24
IPCC	01-Jun-23 A	30-May-25
PCC	31-May-25	30-May-30
Yates AMA (AP-3/AP-B/AP-B'/AP-A)	19-Oct-15 A	08-Jul-56
Site Regulatory	19-Oct-15 A	08-Jul-56
Front End Planning	01-Jan-16 A	30-Apr-18 A
Construction	19-Aug-16 A	06-Jul-24
IPCC	08-Jul-24	08-Jul-26
PCC	08-Jul-26	08-Jul-56
Yates Gypsum Landfill	22-Jul-15 A	15-Aug-24
Site Regulatory	22-Jul-15 A	15-Aug-24
CCR Final Permit Effective	05-Jan-22 A	05-Jan-22 A
IPCC	19-Jan-17 A	14-Feb-22 A
PCC	14-Feb-22 A	15-Aug-24
Yates R-6/AP-C	29-May-15 A	28-Nov-55
Site Regulatory	29-May-15 A	28-Nov-55
Front End Planning	29-May-15 A	21-Jul-16 A
Construction	29-May-15 A	10-May-24
IPCC	28-Nov-23	26-Nov-25
PCC	26-Nov-25	27-Nov-55



Note: Based on the timing of various reporting requirements to administer updates, actual activity dates may differ from forecasted activities at the time this version was created. The Company will continue to monitor all project assumptions and provide updates in the future.

The actual finish date for the CCR Draft Permit for Yates AP-2 is 10-Jul-2023. The actual start date for CCR Final Permit Effective for Yates AP-2 is 11-Jul-2023. The actual finish date for IPCC for Yates AP-2 is 18-Feb-2024. The actual start date for PCC - Post Removal for Yates AP-2 is 19-Feb-2024. The estimated end date for PCC - Post Removal for Yates AP-2 is 19-Feb 2029.