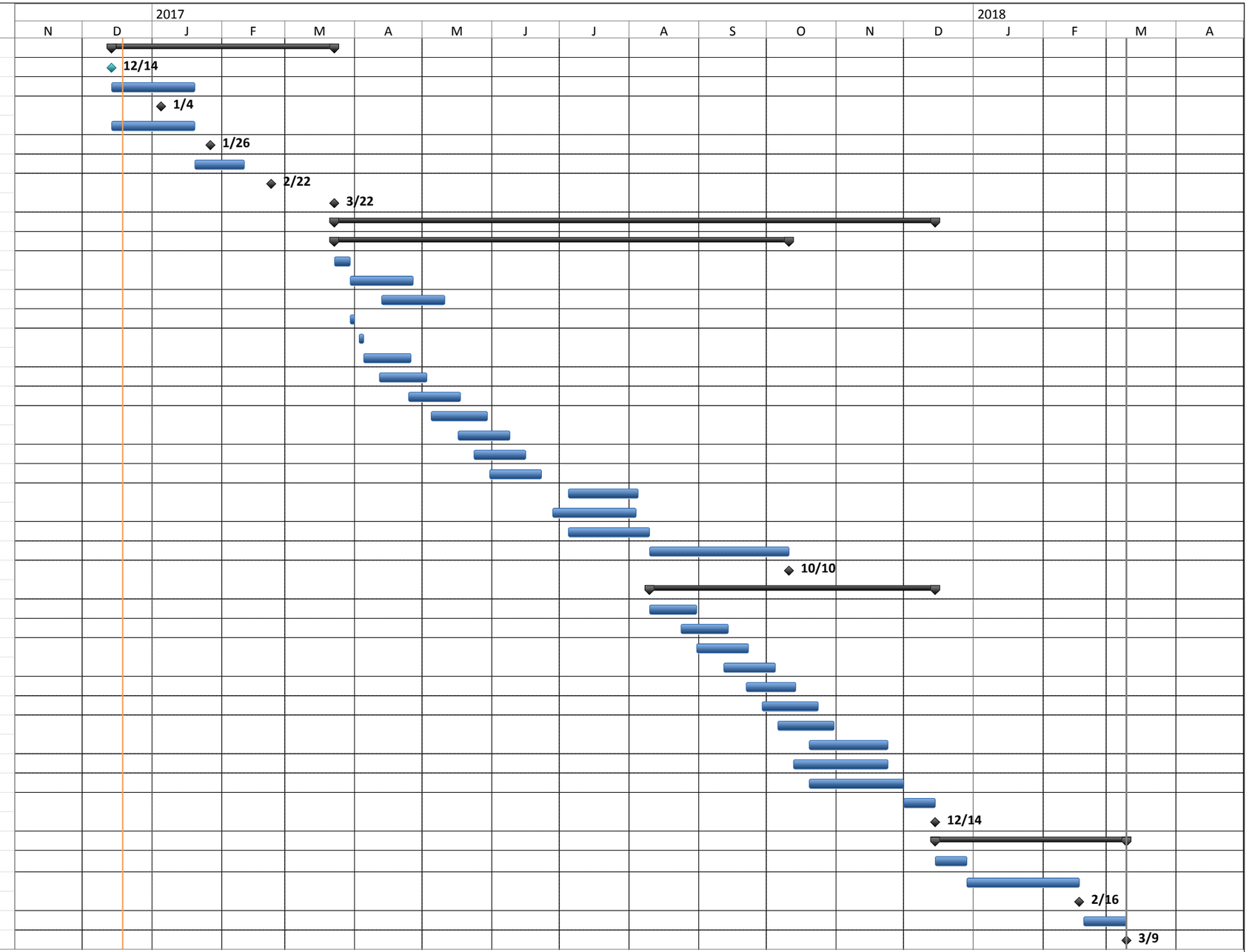
ID	WBS	Task Name
1	**3**	**BIDDING AND AWARD**
2	3.1.1	Board Approval to Advertise
3	3.1.2	Respond to Bidders' Questions
4	3.2	Attend Pre-Bid Meeting
5	3.3	Prepare Addenda
6	1.5	Bid Opening
7	3.4.1	Prepare Conformed Documents
8	3.4.2	Board Approval of Construction Award
9	3.5	Contractor NTP
10	**4**	**CONSTRUCTION**
11	**4.1**	**CONSTRUCTION PHASE 1**
12	4.1.1	Contractor Mobilization
13	4.1.2	Submit/Review/Approve Key Submittals & Access Requests
14	4.1.3	Procure Liner/Pipe/Filter Materials
15	4.1.4	Construct Earth Access/Egress Ramp
16	4.1.5	Construct Laydown/Staging Area(Road M)
17	4.1.6	Mass Exc. Soil South Half & Stockpile on South Half
18	4.1.7	Grade/Compact Subgrade on South Half
19	4.1.8	Construct 60 MIL HDPE Lysimeter Liner(Bottom Layer) South Half
20	4.1.9	Construct Lysimeter Collection Piping South Half
21	4.1.10	Construct 60 MIL HDPE Liner(Top Layer) South Half
22	4.1.11	Construct Gravel/Drainage Layer Incl Buried Piping South Half
23	4.1.12	Construct Non-Woven Geotextile Filter South Half
24	4.1.13	Install Harvested Sludge Distribution Piping South Half
25	4.1.14	Construct Secondary Soil Back Fill Layer South half
26	4.1.15	Construct Primary Soil Backfill Layer South Half
27	4.1.16	Construct Other Minor Facility Improvements
28	2.1.17	Phase 1 Complete
29	**4.2**	**CONSTRUCTION PHASE 2**
30	4.2.1	Mass Exc. Soil & Stockpile on North Half & Stockpile on South Half
31	4.2.2	Grade/Compact Subgrade on North Half
32	4.2.3	Construct 60 MIL HDPE Lysimeter Liner(Bottom Layer) North
33	4.2.4	Construct Lysimeter Collection Piping North Half
34	4.2.5	Construct 60 MIL HDPE Liner(Top Layer) North Half
35	4.2.6	Construct Gravel/Drainage Layer Incl Buried Piping North Half
36	4.2.7	Construct Non-Woven Geotextile Filter North Half
37	4.2.8	Install Harvested Sludge Distribution Piping North Half
38	4.2.9	Construct Seconday Soil Fill North Half
39	4.2.10	Construct Primary Soil Backfill Layer North Half
40	4.2.11	Final Grading South and North Halves
41	4.2.12	Phase 2 Construction Complete
42	**5**	**COMMISSIONING**
43	5.1.1	Functional and Pre-operational Testing of LDLD 5
44	5.1.2	Performance and Operational Tests
45	5.2	Substantial Completion
46	5.3	Punchlist and Site Restoration
47	5.4	L-DLD 5 Operational



Brown AND Caldwell

Lined Dedicated Land Disposal Unit 5 Preliminary Construction Schedule
Sacramento Regional County Sanitation District

SRCSD LDLD 5 Preliminary Construction Schedule 2016-12-19.mpp