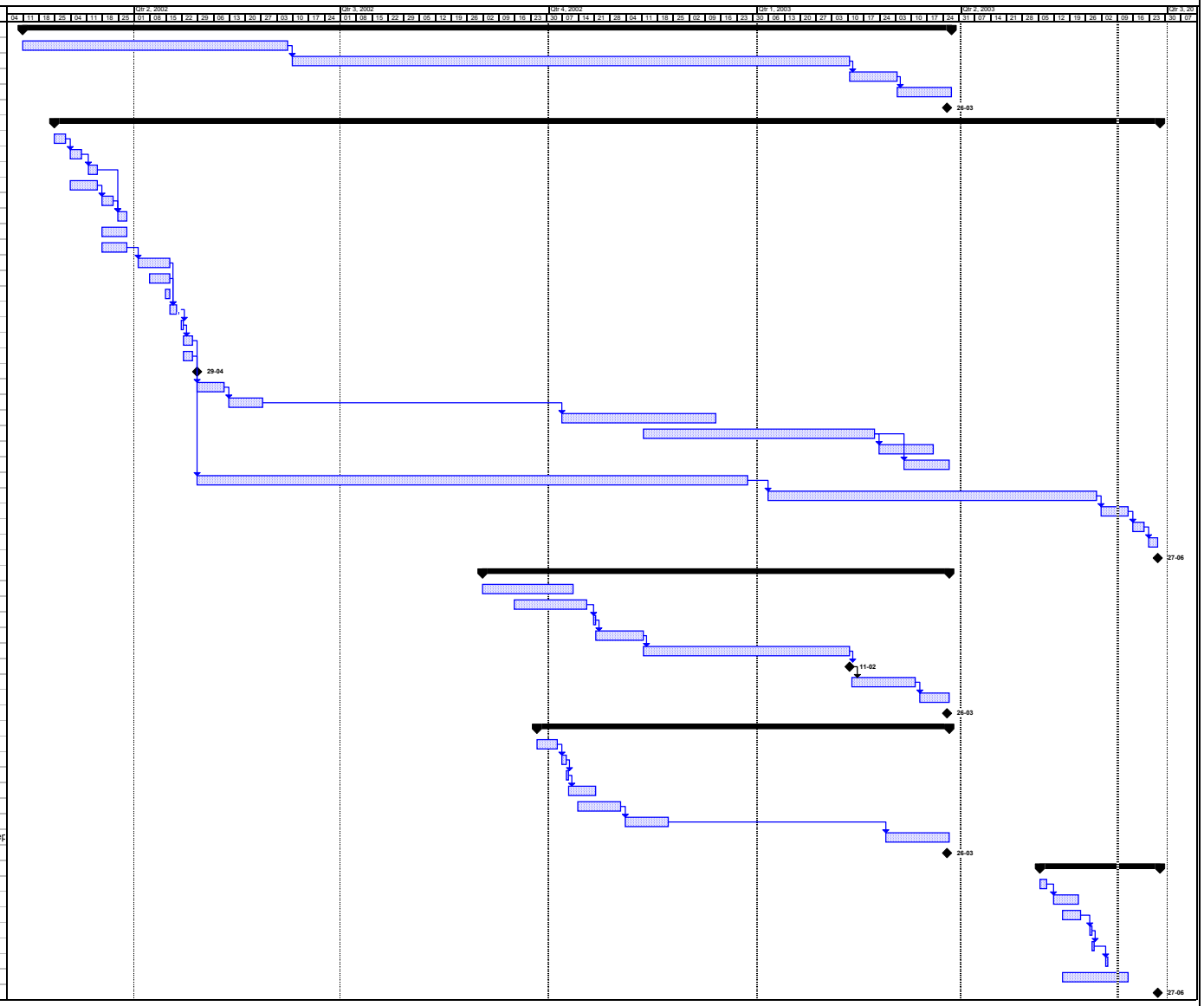
Project Schedule - Phases 2, 3 and 4
ADI Mulwala Contamination Management Project

Revision E 10-06-03

ID	Task Name
1	**Phase 2 - Confirm Contaminant Sources (with available information)**
2	Collect & review existing soil & groundwater information
3	Preparation of draft report - Contaminant Sources (to incorporate soil source investigation)
4	Auditor review of draft report
5	Final Report on Contamination Sources
6	Final Progress Payment for Phase 2
7	**Phases 3 & 4 Bore Installation, Sampling, Modelling, Plume Delineation**
8	Select bores for gamma logging & seek landholder permission
9	Conduct gamma logging of private and uncertain investigation bores
10	Select bore locations for all new groundwater monitoring bores
11	Prepare & Submit Groundwater Investigation Workplan
12	Auditor review of Groundwater Investigation Work Plan
13	Finalisation of Groundwater Investigation Work Plan
14	Seek landholder permission for drilling access and bore installation
15	DLWC and ADI permits for groundwatrer monitoring bores
16	Install & develop off-site Shepp A, B and Calivil Formation groundwater monitoring bores
17	Install & develop on-site Shepp A, B and Calivil Formation groundwater monitoring bores
18	Survey levels and locations of bores (including some private)
19	Allow for bores to recover
20	Measure water levels in all new and existing on-site and off-site bores
21	(Stage 1 & 2) groundwater sampling, new & selected existing bores
22	Hydraulic testing
23	**Dewatering of Lake Mulwala commences**
24	Analysis of groundwater samples (as per Stages 1 & 2 of proposal)
25	Evaluate analytical results for plume delineation adequacy
26	Stage 3 groundwater sampling and analysis
27	Preparation of draft report - Groundwater Investigation
28	Auditor review of draft GW investigation report
29	Final Groundwater Investigation Report
30	Review water flux data
31	Groundwater Modelling
32	Preparation of Draft Modelling Report (for submission prior to 13 June 2003)
33	Auditor review of Draft Modelling Report
34	Preparation of Final Groundwater Modelling Report
35	Final progress payment for Phase 3 and 4 (after completion of Groundwater Modelling)
36	**Variation - Investigation of Sources**
37	Stage 1 Source Investigation - Research and Risk Assessment
38	Design scope of Stage 2 - Source Investigation
39	Seek approval from ADI and Auditor - Stage 2 Scope and variation to contract
40	Implement Stage 2 - Source Investigation
41	Preparation of draft report
42	Submit draft report to Auditor
43	Auditor review of draft report
44	Final report - Source Investigation
45	Submission of final report
46	**Variation - Additional Groundwater Bore Installation and Sampling**
47	Install & develop additional Shepparton, Calivil and Flood Plain groundwater monitoring bores
48	Allow for bores to recover
49	Measure water levels in all new and existing on-site and off-site bores
50	Additional groundwater sampling and analysis, all new & selected existing bores
51	Survey levels and locations of bores
52	Hydraulic testing of new groundwater bores
53	Reporting incorporating Phase 2 Contaminant Source Report and Phase 3+4 Groundwater Investigation Rep
54	Final progress payment for variation - additional groundwater bore installation and sampling
55	**Variation - DNAPL Acid Investigations of Priority A Source Areas**
56	Installation of soil bores and test pits
57	Installation of Shallow and Calivil groundwater monitoring bores
58	Groundwater sampling and analysis of new groundwater monitoring bores
59	Placement of bore number signs next to each of the new monitoring bores
60	Survey levels and locations of bores
61	Measure water levels in all new and a selection of existing on-site and off-site bores
62	Preparation of the report (including the incorporation of results into the Groundwater Modelling report)
63	Final progress payment for variation - DNAPL Acid Investigation of Priority A Source Areas



Project: Phase2schedule
Date: Mon 09-06-03

Task | Split | Progress | Milestone | Summary | Rolled Up Task | Rolled Up Split | Rolled Up Milestone | Rolled Up Progress | External Tasks | Project Summary