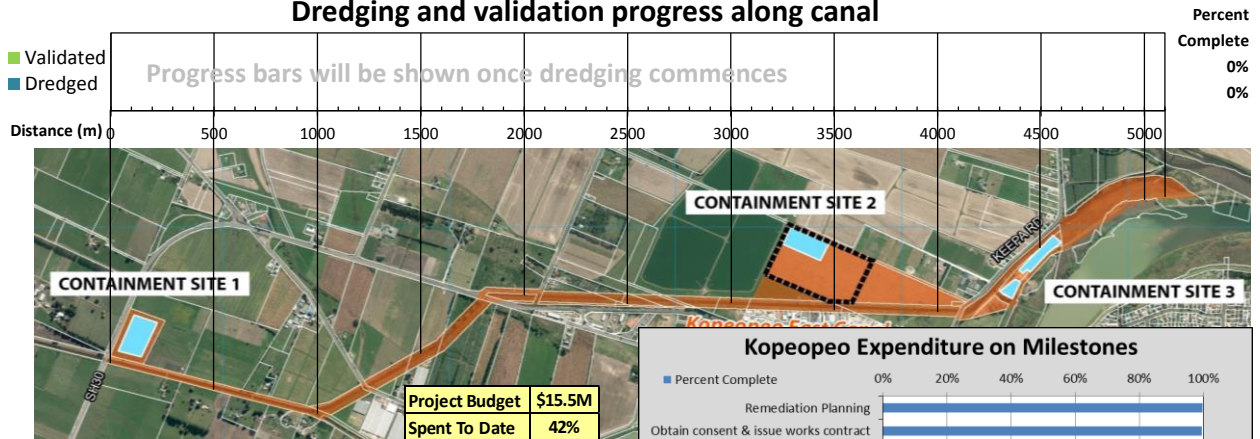


Dredging and validation progress along canal



- KEY PROGRESS (past period)**
- Pre-works management plans completed include: Health and Safety, Asset Management, Environmental Monitoring & Validation, Erosion & Sediment Control, Dredge Management, and Noise Management.
  - Containment Site 1 design – completed.
  - CS1 fencing completed.
  - Flood Management Plan – near completion.
  - Sheetpile arrived in the country.
  - Geotube® bags arrived in the country.
  - Earthworks volume, and Traffic Management consent variation applied for and awarded.

- ISSUES ARISING & BEING ADDRESSED**
- Delays in progress due to flooding from Cyclones Debbie & Cook – CS-1 waterlogged.
  - Notice given to end Containment Site 2 lease and remove groundwater monitoring from site.
  - Removal of trial site bin being addressed with Compliance Officer and Independent Monitors.

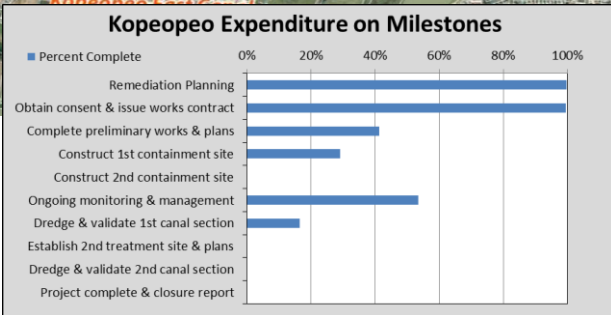
**ENVIRONMENTAL MONITORING (to be finalised in EMVP)**

Indicator	Comment
Air Quality	Background monitoring underway
Water Quality	Background monitoring underway
Groundwater	Background monitoring underway
Other monitoring	TBD
Other monitoring	TBD

**COMPLIANCE MONITORING**

Consent Compliance	Compliant with all consent conditions to date
Trigger level deviations	None
Water Abstraction	0 m3
1	Complaint received 17/04/17. Related to removal of trial bins and fencing. Fence reinstated on 18/04/2017 and site contained on 22/04/2017. Complainant informed on 24/04/2017. Recommendations from Independent Monitor being incorporated into Communication Plan revision.

- MONITORING REPORTS**
- COMPLIANCE OFFICERS**
- Reviewed TMP and variation, HSMP, AMP, CS-1 design and EMVP.
  - Received Noise and Vibration Management Plan (NVMP) and Erosion and Sediment Control Plan (ESCP).
  - Visited trial site to inspect bin removal and related compliance.
- INDEPENDENT MONITOR**
- Received TMP, HSMP, CS-1 final design, EMVP, NVMP and ESCP.
  - Provided guidance on independence of FMP peer reviewer.
  - Provided input to Consent Authorities on dust screen.
  - Reported on risk related to bin removal at trial site.
- CULTURAL MONITOR**
- Provided input into cultural aspects of Dredge Management Plan.
  - Preparation for cultural component of inductions.
  - Acquired assistance from Te Wānanga o Awanuiārangī students for cultural monitoring.
  - Preparation to observe eel trial.



- PLANNED (upcoming period)**
- Commence CS-1 construction including: erosion and sediment controls; topsoil removal and stockpiling; bund construction; Pipeline route planning and importing foundation material.
  - Eel removal trial.
  - Finalise flood control structure design.
  - Update Communications Plan for physical works stage.

**HEALTH & SAFETY**

Item	No#	Comment - Actions - Outcome
Inductions	20	Golder Associates, GeoFabrics and WCL
Safety Contacts	1	Drilling operator - PPE comment
Near Hits	0	
First Aid	0	
Medical Treatment Injury	0	
Lost Time	0	
Environmental	0	
Progress - Meters		Currently not applicable
General		Planning going well

- PROJECT REPORTS**
- COMMUNITY LIAISON GROUP**
- CLG Newsletter – Feb 2017 (Next one coming in May).
  - Communications Plan being updated for physical works.
- ENGINEER TO CONTRACT**
- Chaired three site meetings.
  - Reviewed design, quantities and prices for CS-1.
  - Approved four progress claims to date.
  - Received 41 Notices to Engineer to date.
  - Issued 27 Notices to Contractor to date.
- PRINCIPAL WORKS CONTRACTOR**
- Coordinated pre-works management plans and CS-1 design.
  - Started preliminary works – well decommissioning, site survey, dust fence erection, surface water cut off drains.
  - Provided different inductions for subcontractors / monitors / project staff.
- PROJECT MANAGER**
- Coordinating review of management plans and CS-1 design.
  - BOPRC Audit and Risk Committee paper and presentation.
  - Liaising with freshwater ecologists and Ngāti Awa to plan eel removal trial.