

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)

 [1]  [2]

Date:

Thursday, November 13, 2014

Field Trip Name:

Memorial Park 3

Field Trip Place:

Wellington

Weather:

Fine

Where You Are:

Wellington City

Kia ora koutou

The sun was shining again in Wellington today for the last day of Memorial Park 3. I sure hope you have enjoyed being part of this project of national significance. And I hope also that you are able to join us in March for the fourth and final field trip in this series, where you will see the completed Memorial Park.

Audioconferences

You began the day with the final two field trip audioconferences. Rosebank School asked questions once again and first time speaking school St Bernadette's (Naenae) closed out our audioconferences for the week. [Audioconference Recordings](#) [3] is where you go to listen again. Thanks to [Russell Scoones](#) [4] and [Michelle Knapstein](#) [5] for answering the [questions](#) [6].

Park vision

After the audioconferences you chatted with Russell Scoones about how the park will look when it is finished, and some of the features that are currently under construction. You had a look at an artist's impression of the finished product in the Memorial Park Alliance information centre. Visit [Park Designs & Development](#) [7] for more images to give you an idea of what Memorial Park will look like when it is finished.

Landscaping with hard materials

When you think of landscaping you may think of plants. Plants will be a large feature of the finished Memorial Park but so too is how the park will be shaped. Like the Arras Tunnel, a lot of concrete is being used to create terraces which are a key design feature of the park. You saw some of the huge concrete panels being manoeuvred into position when Russell took you onto the work site.

Also very interesting was watching the paving being laid down in front of the Carillon, another example of the use of concrete. It was impressive watching the team of pavers at work. Those of you who are keen on geometry will certainly

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)

appreciate their handiwork! Take a look at [Panoramas](#) [8] for a wider view of the paving in action.

Tree pits

After some lunch, you met up again with Michelle Knapstein. Michelle has worked a lot with the drainage and irrigation side of Memorial Park's design. You saw what is known as a tree pit. This is basically where trees are planted, but there is special plastic casing that surrounds each tree to make sure its roots don't damage the surrounding paving, or that the paving doesn't sag over time. There is also an extensive network of irrigation throughout many of these gardens to ensure the plants don't dry out.

Rain gardens

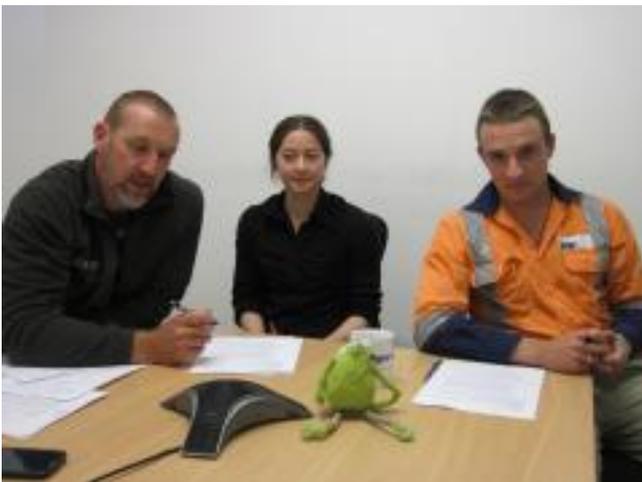
Michelle also showed you some gardens that irrigate themselves. These are called rain gardens. The ground next to these gardens is designed so that water will flow into them when it rains. Furthermore, the particular make-up of soil helps to trap unwanted particles in the water, so that water flowing out in the storm water system is not contaminated. It is really neat to see such clever designs that help protect the environment as well. Check out the [video](#) [9].

See you next time!

Be sure to join us again for the fourth Memorial Park field trip in March 2015. You will see the finished Memorial Park and be part of the build up to Anzac Day 2015. I hope you can be there!

Ka kite anō

Andrew



[10]

Andrew and Egbert with Michelle Knapstein and Russell Scoones during this morning's audioconferences. Image: LEARNZ.

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)



[11]

Large concrete panels being moved into place with the help of a crane. How is concrete being used to help shape the park? Image: LEARNZ.



[12]

Andrew and Egbert stand next to a huge 15.8 tonne concrete panel. How many kilograms does it weigh? Image: LEARNZ.



[13]

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)

Here you can see pavers hard at work. What skills would you need for this type of work? Image: LEARNZ.



[14]

More concrete! What do you think this structure is going to be? Image: LEARNZ.



[15]

It doesn't look like much yet, but in the foreground you can see work beginning on the Australian monument. What is the significance of having this monument? Image: LEARNZ.

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)



[16]

Here you can see a tree pit. Why aren't trees just planted straight into the ground? Image: LEARNZ.



[17]

This rain garden is nearly ready to be planted. Do you notice how the garden edge looks similar to the top of a castle? Why might it be designed that way? Image: LEARNZ.



[18]

Diary 4

Published on LEARNZ (<http://www.learnz.org.nz>)

Michelle Knapstein at her office desk. Can you see what part of the park she is working on? Image: LEARNZ.



[19]

A finished rain garden next to Mount Cook School. How is this photo different from the other rain garden picture? Image: LEARNZ.

Source URL: <http://www.learnz.org.nz/memorialpark144/diary-4>

Links

- [1] <http://www.learnz.org.nz/printpdf/memorialpark144/diary-4>
- [2] <http://www.learnz.org.nz/print/675>
- [3] <http://memorialpark144.learnz.org.nz/index.php?vft=memorialpark144&dir=audio/arch&page=index>
- [4] <http://www.learnz.org.nz/memorialpark142/meet-russell-scoones>
- [5] <http://www.learnz.org.nz/memorialpark142/meet-michelle-knapstein>
- [6] <http://memorialpark144.learnz.org.nz/index.php?vft=memorialpark144&dir=audio/qn&page=index>
- [7] <http://www.nzta.govt.nz/projects/memorial-park/park-development.html>
- [8] <http://www.learnz.org.nz/memorialpark144/panoramas>
- [9] <http://www.learnz.org.nz/memorialpark144/videos>
- [10] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-01_0.jpg
- [11] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-02_0.jpg
- [12] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-03_0.jpg
- [13] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-04_0.jpg
- [14] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-05_0.jpg
- [15] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-06_0.jpg
- [16] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-07_0.jpg
- [17] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-08_0.jpg
- [18] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-09_0.jpg
- [19] http://www.learnz.org.nz/sites/learnz.org.nz/files/b-mp144-d03-10_0.jpg