

## Fahn, Patrick J.

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**From:** Luke B. Toso <ltoso@wenck.com>  
**Sent:** Wednesday, November 07, 2012 2:02 PM  
**To:** Fahn, Patrick J.  
**Cc:** Daniel McCourtney (ALLETE) (dmccourtney@allete.com); Kevin J. Magstadt  
**Subject:** Bision I and Bision II Construction Inspections  
**Attachments:** SKMBT\_C22012110701540.pdf

Good afternoon Patrick,

Attached, please find a copy of my field notes from the construction inspection for Bison I and Bison II (PU-09-151 and PU-11-57, respectively). The inspection was completed today and no outstanding non-compliance issues were noted; the project was constructed according to the PSC Order. A full inspection report will be submitted for both of these projects. Please let me know if you have any questions.

### Luke

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Construction inspection notes



- 91 - SE - Substation  
 92 - NE - Tree mitigation for 113 + 11  
 93 - SE  
 94 - SEE - "

15 ft b/d collector lines, bored under all roads, marked @ rd crossings

- 95 - Turbine <sup>32</sup> for Bison I  
 96 - N - MP road built for project  
 97 - NW - Turbine 213 for Bison II  
 98 - NE - Culvert @ turbine 29, Bison I  
 99 - SW - Bison II tower 210, feeds line scars.  
 2000 - N - Feeder lines  
 01 - N - Improved section line road.  
 02 - N - 232, 233, 234

Magnesium chloride - 500# either side of residence  
 2 H<sub>2</sub>O trucks

- 03 - N - Avoided wetland by 228  
 04 - NE  
 05 - SE - Laydown yard for Bison II  
 06  
 07 - SW - 228 228  
 08 - W - Road avoided  
 09 - E - Turbine 226

50m of road to maintain  
 10 - SW Tower 217

Transition

Mike Pentecost - Project Manager II III, IB  
 Ken Benoit - Project Manager

2:1 Ratio for bird diverters

HCP - who condemned for whoppers

Wetland Conservation Offset Project Completed this fall

creates more habitat for our water bird w/in Wharfing Lake  
 location