

APPENDIX 2

PHOTOGRAPHIC DOCUMENTATION



Fig. 1: The general route of the pipeline from the Reservoir to the Dam (facing west).



Fig. 2: The general route of the pipeline from the Dam to the Reservoir (facing east).

Point 1 (Section E in text):



Fig. 3: The site of the existing reservoirs where the new WTP will be established. The hill has a large rocky outcrop.



Fig. 4: Disturbed areas in the vicinity of the existing WTP was investigated for possible archaeological remains.

Point 2 (Section E in text):



Fig. 5: The pipeline will go from the WTP to the tarred road through disturbed woodland vegetation.



Fig. 6: Another image in the area where the pipeline will continue towards the tarred road from the WTP.



Fig. 7: The road reserve with extensive historic disturbance is seen in this image.



Fig. 8: The road reserve shows signs of historic disturbances as a result of the construction of the tarred road.



Fig. 9: The road reserve where the pipeline route is planned. This view is facing north.



Fig. 10: The pipeline will follow close to the tarred road in the road reserve which was previously disturbed. This view is facing south.

Point 3 (Section E in text):



Fig. 11: The road reserve where the line will cross the tarred road at an existing culvert.



Fig. 12: The culvert where the line will cross underneath the tarred road.

Point 4 (Section E in text):



Fig. 13: This section (to point 4), from the tarred road facing west, is mostly medium sized woodland vegetation. Visibility was good.



Fig. 14: Another view in this section show medium sized vegetation.



Fig. 15: The pipeline will go just north of this neglected quarry (in an east – west direction).

Point 5 (Section E in text):



Fig. 16: Fallow cultivated lands are seen in the foreground. The hill, where the existing WTP is, is seen on the right (see arrow).



Fig. 17: A general view over the previous cultivated areas (facing east).

Point 6 (Section E in text):



Fig. 18: The pipeline will follow above the 1:50 000 flood line mark in mainly historically disturbed- and fallow cultivated lands.

Point 7 (Section E in text):



Fig. 19: The edge of an old mango orchard where the route of the pipeline will go through.

Point 8 (Section E in text):



Fig. 20: A fallow cultivated land in the foreground, with the second drainage line visible where the tree line is seen.



Fig. 21: The second drainage which the pipeline will cross, is visible in the foreground.

Point 9 (Section E in text):



Fig. 22: This photograph is facing west. The fallow cultivated land (foreground) and woodland with plenty of sickle bush is visible. This area was largely disturbed.

Point 10 (Section E in text):



Fig. 23: The pipeline will cross another drainage line, towards the east.

Point 11 (Section E in text):



Fig. 24: From the edge of drainage line facing east is fallow cultivated land.

Point 12 (Section E in text):



Fig. 25: The woodland section has also plenty of sickle bush. Note the sandy soil structure.

Point 13 (Section E in text):



Fig. 26: This section consists of woodland towards the dam wall with sickle bush.



Fig. 27: The Dam in the Ga-Tshwene catchment where the pipeline will start from. The dam wall is also visible towards the right.