



Figure 10 Restoration simulation after earthquake resistance in area “A”

6. CONCLUSION

On this investigation, we focused on the restoration process of water flow and carried out the priority evaluation of earthquake-resistance. We could show the understandable effect of earthquake-resistance for water users. We chose an examination target as a main city on this report, but if it is a small city, the number of restoration groups would be restricted and it is expected that there will be many water facilities that are not securing seismic performance. Therefore, we intend to carry out the restoration simulation on small cities and we will investigate the difference of restoration process between big cities and small cities.

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