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| **Development information form – Water network planning summary assessment** |

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| **Development consideration** | **Description** | **Comments** |
| **Query status** |  | *Pre-purchase enquiry / Enquiry to support Plan Change application / Pre-application enquiry / Resource Consent application / Engineering Plan approval.* |
| **Query submission date** |  |  |
| **Address** |  | *Include suburb* |
| **Attach layout plan** |  | *Plan must clearly show proposed development site and include:*   * *Aerial photograph with elevation contours (Note 1)* * *Road names* * *Boundary of development* * *Preferred point of connection to existing water supply and wastewater asset.* |
| **Current land use** |  | *Residential (single family dwellings) / Residential (multi-unit dwellings) / Residential (multi-storey apartment blocks) / Commercial / Industrial / Other (Please specify).* |
| **Proposed land use** |  |
| **Unitary plan zoning** |  | *Refer Auckland Unitary Plan* |
| **Total development site area (m2/ hectares)**  (i.e. Land area for residential developments) |  |  |
| **Total development floor area (m2)**  (i.e. Include all levels of multi-storey apartments and commercial developments) |  |  |
| **Number of proposed residential dwellings**  (Typically consent or include ultimate if development is to be staged and consented at a future date) | *E.g. 12- storey residential apartment building with 4 units per storey is 48 residential households.* | *Include type and number of bedrooms for residential dwellings:*  *Type: Quantity:*  *1 bed*  *2 bed*  *3 bed*  *4bed*  *5+bed* |
| **Note: (1)** Watercare’s GIS Viewer for Asset Data Query and Land Development/ Subdivision can be used to display aerial photography and land contour information. | | |

*Information to be completed by Developer/ Engineering Consultant*

*(This section should not be duplicated if both water and wastewater is applied. Refer to Chapter 5 of the CoP.)*

*Refer to the Auckland Code of Practice for Land Development and Subdivision chapter 6: Water, when completing this form:*

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| **Water supply development assessment** | | |
| **Design consideration** | **Description** | **Comments** |
| **Average and Peak Residential Demand (L/s)** | Average Demand Design Flow  =  Peak Demand Design Flow  = | *Show calculations based on Watercare CoP.* |
| **Average and Peak Non-Residential Demand**  **(L/s)** | Average Demand Design Flow  =  Peak Demand Design Flow  = | *Show calculations based on Watercare CoP.* |
| **Non-Residential Demand typical daily consumption profile / trend** |  | *E.g. 24 hr operation / 10 hr (9am – 5pm) / Filling on-site storage at certain frequency.* |
| **Fire- fighting classification required by the proposed site** |  | *Refer to New Zealand Standard SNZ PAS 4509:2008*. |
| **Hydrant flow test results** | Yes  No | *Attach hydrant flow test layout plan and results showing test date & time; location of hydrants tested and pressure logged; static pressure; flow; residual pressure.* |
| **Sprinkler system in building?** | Yes  No | *Sprinkler design should consider Watercare Level of Service: minimum pressure at 200kPa and minimum flow at 25 l/min. The building owner shall conduct periodic review of sprinkler design.* |
| **Further water supply comments:** | | |