# How can the Western Treatment Plant help Melbourne to thrive and adapt to an uncertain future?

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| Criteria for Assessment | Excelling5 | Proficient4 | Consolidating3 | Developing2 | Beginning0-1 |
| **Use of technology** | By the end of the task, everyone in the group can use the recommended app to collaborate, collect and present data. The group is able to support each other to become confident with the technology.  | By the end of the task, everyone in the group can use a form of technology to collaborate and collect data.  | Technology is used by some members of the group to complete the task. The group finishes the task with different levels of confidence.  | The group is able to use some features to collect data. Technology skills are still developing and the group would benefit from more assistance, practice and exploration.  | Data collection is not shown or is incomplete. There is limited use of technology or technology is not used and the task is completed with pen and paper.  |
| **Survey** | There are 10 or more clear survey questions that relate to the inquiry question. 20 or more people have been surveyed by the group.  | There are 10 or more clear survey questions that relate to the inquiry question. 10 or more people have been surveyed by the group.  | There are 10 or more survey questions that relate to the inquiry question. Some questions may be too complicated or lack clarity or relevance. 10 or more people have been surveyed by the group.  | There are fewer than 10 survey questions that relate to the inquiry question. Questions may be complicated, unclear or lack relevance. A limited number of people have been surveyed. | There are insufficient survey questions and/or they are unclear or lack relevance. Too few people have been surveyed.  |
| **Presentation of data**  | Graphs have a descriptive title/ label. All graphs have a key. The most appropriate style of graph or table has been selected.  | Graphs have a title/label. All graphs have a key. An appropriate style of graph or table has been selected. | Graphs or tables have a key and a general title/label.These could be more descriptive. Sometimes the choice of graph is not appropriate for the data.  | An attempt has been made to present some data using graphs or tables. Labels/ titles and keys are missing or too general. The choice of graph is not always appropriate for the data.  | The data has not been graphed or only some of the data has been graphed. Labels/ titles or keys are missing.  |
| **Analysis of data** | The analysis explains significant, interesting and unexpected trends in the data. Specific examples from the data are always used to support the analysis and provide evidence.  | The analysis describes the key trends in the data. Some specific examples from the data are used to support the analysis and provide evidence.  | The analysis describes some of the trends from the data. The analysis is usually not supported with a specific example from the data.  | The data is described in a general way. Some significant trends are not discussed. Specific data is not used to support the analysis.  | The analysis is general and limited. Examples from the data are not given.  |