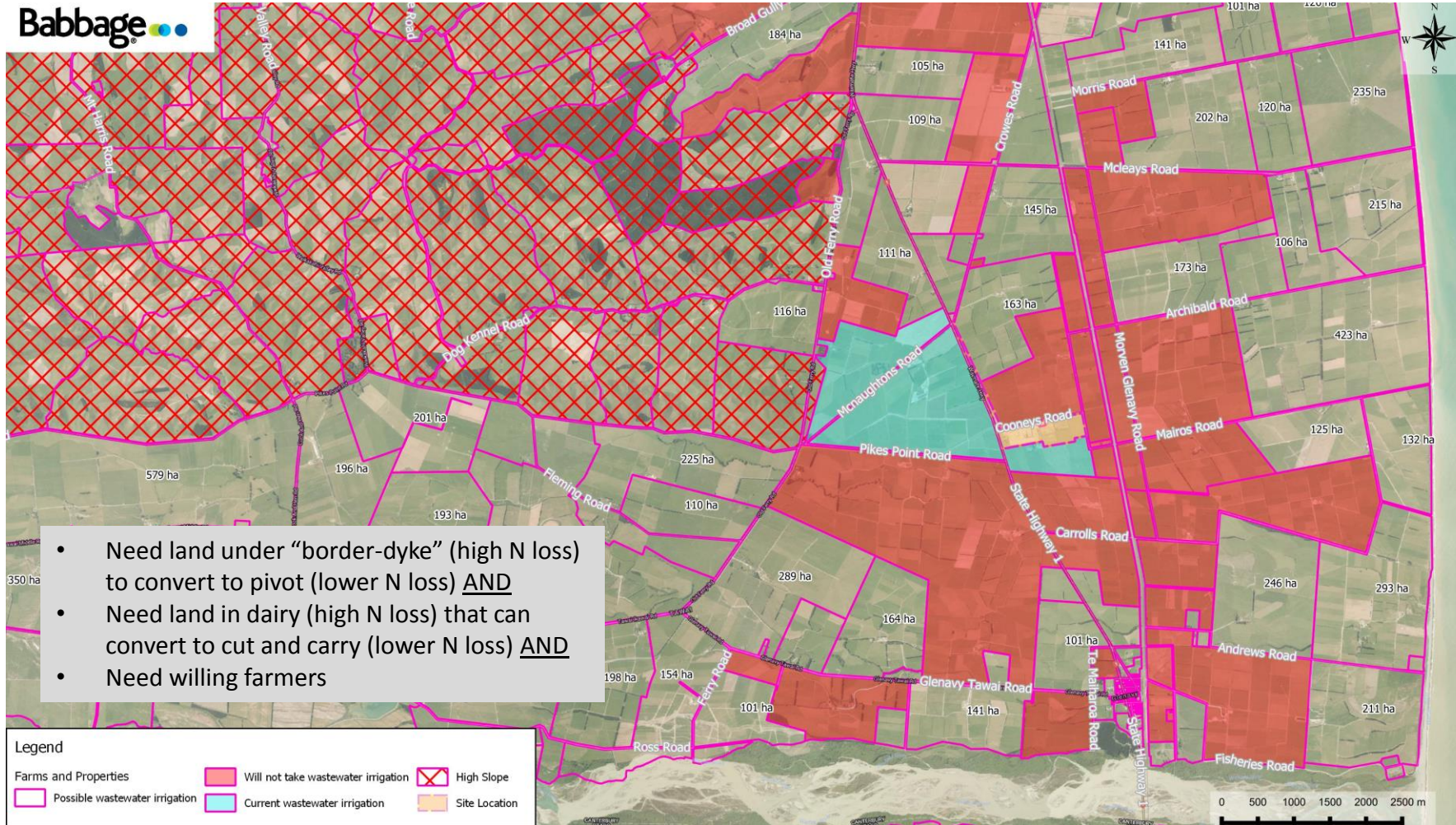


# Possible land available for irrigation nearby

Babbage



- Need land under “border-dyke” (high N loss) to convert to pivot (lower N loss) AND
- Need land in dairy (high N loss) that can convert to cut and carry (lower N loss) AND
- Need willing farmers

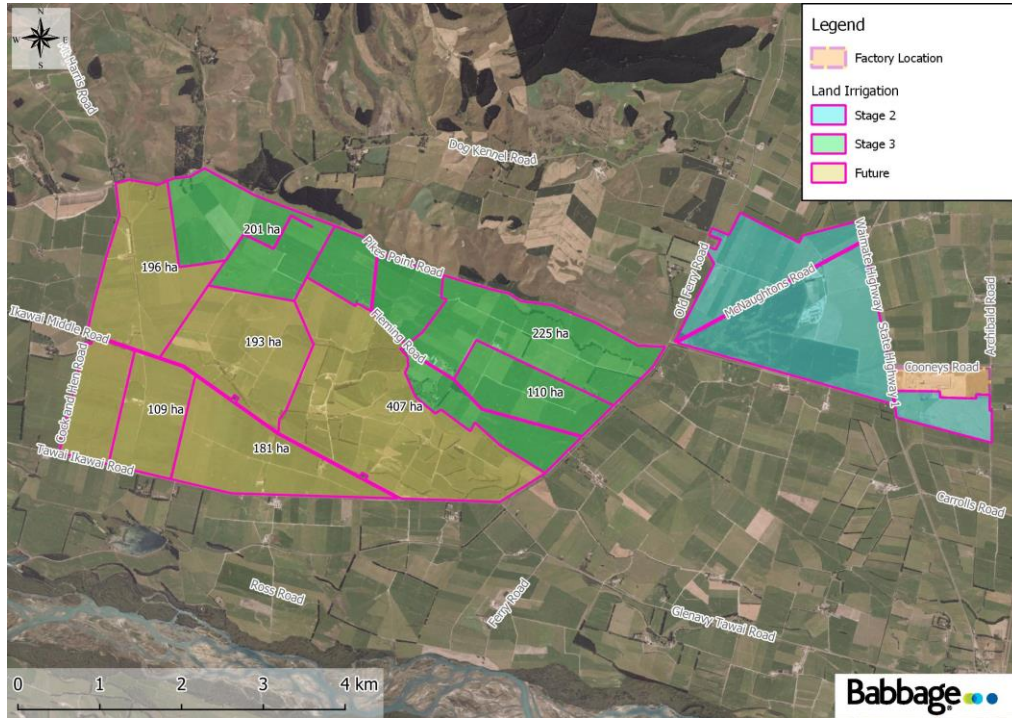
Legend

Farms and Properties	Will not take wastewater irrigation	High Slope
Possible wastewater irrigation	Current wastewater irrigation	Site Location

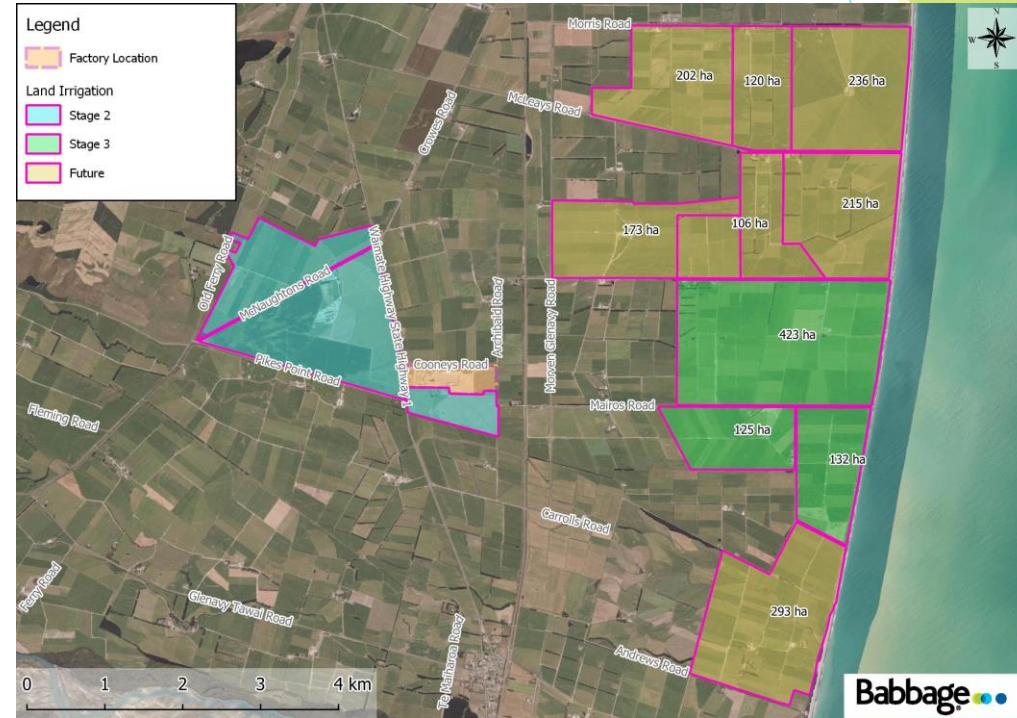


# Increased Land Irrigation into perspective

## Up the valley



## At the coast



- ▶ Required expansion of the current irrigation to another 600 ha of land needed in short term, and further 1,500 ha of additional land required (2,500 ha in total) for future expansions.
- ▶ Potentially more land needed to avoid ponding in wet periods, crop rotations, and good farm management.
- ▶ Any land for irrigation needs to be currently on border dyke dairy use, and able to convert to pivot irrigation and cut-and-carry. Otherwise, acquiring a resource consent is unlikely.