
ARGYLL AND BUTE COUNCIL

**ENVIRONMENT, DEVELOPMENT AND
INFRASTRUCTURE COMMITTEE**

**ROADS AND INFRASTRUCTURE
SERVICES**

2 DECEMBER 2021

ANNUAL STATUS AND OPTIONS REPORT 2021

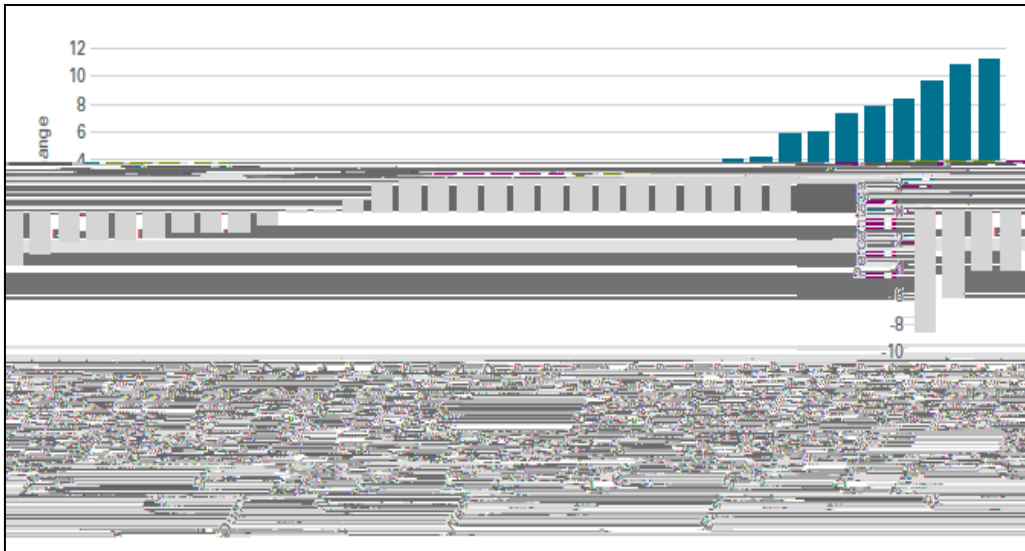
useful tool in assisting Members make informed strategic decisions regarding investment of our limited Capital resources.

- 1.6 It is recommended that the Environment, Development and Infrastructure Committee endorses the Annual Status and Options Report and the positive analytical feedback it provides.

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to keep a steady state road condition. Previous capital reconstruction programmes have delivered



- 4.8 The graph above details the positive improvement in the Road Condition Index (RCI) following the significant capital investment in the last few years. Without this investment, we would have had significant deterioration occur with the RCI having fallen significantly. Instead as can be seen in the graph we are in the top 5 most improved.
- 4.9 The RCI survey data is utilised along with other relevant available data such as SCRIM (sideway-force coefficient routine investigation machine) which measures surface friction, collision statistics, road hierarchy, inspection data and local engineering judgement to develop an initial list of suitable schemes for inclusion in the road reconstruction programme. The WDM pavement management system interrogates all the available data to identify and rank potential schemes. Once a draft list is compiled further analysis is carried out by local staff to establish scheme costs, treatment options etc. this is then matched to available funding. The selection process is under regular review and has been steadily improved over time.
- 4.10 The ASOR also provides a number of initial revenue budget investment options for consideration. These scenarios have been compiled as part of the SCOTS Roads Asset Management Project and will all require further investigation, research and development to progress more detailed information on which option is best suited to support council objectives within the confines of available resources.

5.0 CONCLUSION

- 5.1 This ASOR report has been developed in line with the SCOTS Asset Management Project and provides a useful resource aimed at providing relevant decision makers with information which will allow a more informed choice to be made in respect of future investment options.

