

Benefits of using the NZ Forward Works Viewer



| *including: Comms and Community Engagement, Elected Members, Asset Owners, Consent Officers, Call Centres, Executive and Unit leads, Programme Owners **including road users, local residents | Economic Benefit | Council* | Utility Company | Developer | Contractor | Design Engineer | Event Planner | Business Owner | Member of public** |
|--|------------------|----------|-----------------|-----------|------------|-----------------|---------------|----------------|--------------------|
| Increased safety to workers and motorists | \$\$\$ | x | x | x | x | x | x | x | x |
| Less negative publicity (reputational benefit) | \$\$\$ | x | x | x | x | | x | x | |
| Increased productivity (improved planning and coordination) | \$\$ | x | x | x | x | x | x | | |
| Improved certainty of single authoritative repository | \$\$ | x | x | x | x | x | x | | |
| Certainty of work (pre-approvals) | \$\$\$ | x | x | x | x | | | | |
| Improved performance monitoring of programmes and networks | \$\$\$ | x | x | x | x | | | | |
| Improved & informed decision making from public (advanced information leading to better behaviour leading to better demand management) | \$\$\$ | x | | x | | | | x | x |
| Minimise travel disruption to public | \$\$\$ | x | x | | | | | x | x |
| Improved access to local businesses | \$\$\$ | x | | | | | | x | x |
| Improved asset lifetime (dig once, correct sequencing) | \$\$\$ | x | x | | | x | | | |
| Improved efficiency of public transport | \$\$\$ | x | | | | | | x | x |
| Improved asset protection (service strike reduction) | \$\$\$ | x | x | | | | | | |
| More efficient public-sector decision making | \$\$\$ | x | x | | | | | | |
| Improved risk management – improved accuracy of contingency and mitigation | \$\$ | x | x | x | x | x | | | |
| Improved coordination of work sequencing between projects competing for space (project vs project) | \$\$ | x | x | x | x | x | | | |
| Improved knowledge sharing of new and potential asset locations and timing (asset vs project) | \$\$ | x | x | x | x | x | | | |
| Improved efficiency of freight including high-productivity motor vehicles | \$\$ | x | x | x | | | | | x |
| Increase confidence in programme delivery (improved allocation of resource and timeliness of delivery) | \$\$ | x | x | x | x | | | | |
| Technology agglomeration effects (network effect and open-data principles) | \$\$ | x | x | x | x | | | | |
| Improved resilience to unplanned events (improved time-to-recover) | \$\$ | x | x | | | | | x | x |
| Improved communication with public (improved access to information) | \$ | x | x | x | x | | | x | x |
| Reduced costs for project management, permitting and consenting | \$ | x | x | x | x | x | | | |
| Reduced project costs (for example shared traffic management) | \$ | x | x | x | x | | x | | |
| Standardisation of data and processes | \$ | x | x | x | x | x | | | |
| Easier contractor management | \$ | x | x | x | x | | | | |
| Improved response and management of unplanned events (incidents) | \$ | x | x | | | | | x | x |
| Improved management of special events and VIPs | \$ | x | | | | | x | | x |

