













 A policy tool not currently in use





 A current policy tool where there could be BIG change

Policy package strawmen by policy theme for 29.06.2017 meeting

Practice around...	Policy tools for Rural			
	Regulation	Education/change programmes	Investment	Integrated planning
Waterways management	Stock exclusion rules 	Community programmes Fish passage information	Community programmes Incentives/programme, e.g. fencing wetlands Riparian management, including restoration and access	RMA s13 beds of lakes and rivers Flood plain planning and management
Sediment management	Rules on <ul style="list-style-type: none"> • Earthworks • Forestry 	Farm advisory and extension services Industry good practice, guidance and programmes	Incentives/programmes <ul style="list-style-type: none"> • Riparian • Erosion control • Nutrient management Retirement of steep slopes/afforestation 	Farm, life-style block or property scale planning and implementation  Sub-catchment community groups  District Plan provisions
Nutrient management	Land use controls	Farm advisory and extension services Industry good practice, guidance and programmes	Community programmes	Farm, life-style block or property scale planning and implementation
Other discharges	Point source discharges	Education material, e.g. <ul style="list-style-type: none"> • Septic tank management 		Bylaws Septic tanks (building consents/regional rules)
Water takes	Take and use (permitted/consented) 	Good management practice info for industry/residential		

Practice around...	Policy tools for New development – Greenfield			
	Regulation	Education/change programmes	Investment	Integrated planning
Stormwater	Discharges from new development, including stormwater contaminant load offsetting 	Industry good practice  Guidance and programmes, e.g. water sensitive design	Green infrastructure, e.g. stormwater wetlands 	District Plans: <ul style="list-style-type: none"> Subdivision rules Structure plans NPS-UDC land use and infrastructure capacity planning process
Network infrastructure	New/change in stormwater discharges from network as result of new development			Stormwater network consents Infrastructure asset management: planning, operation, maintenance, renewal, upgrade Regional Water Standard Stormwater bylaws
	New/change in wastewater discharges from network as result of new development			
Earthworks	From new development  <ul style="list-style-type: none"> Land use Discharges 	Industry good practice		District Plan rules
Waterways management	Stream modification, piping and reclamation		Incentives/programmes e.g. riparian restoration Community programmes e.g. stream restoration Open space management	Flood plain planning and management RMA s13 beds of lakes and rivers Open space planning

Policy tools for New development – Infill/Brownfield				
Practice around...	Regulation	Education/change programmes	Investment	Integrated planning
Stormwater	New discharges from new development, including stormwater contaminant load offsetting 	Industry good practice 	Green infrastructure  Community programmes e.g. stream restoration	Aligning District Plans rules <ul style="list-style-type: none"> • Subdivision
	New discharges from private/single sites 			Aligning bylaws and bylaw implementation <ul style="list-style-type: none"> • Stormwater • Wastewater • Trade waste
Earthworks	<ul style="list-style-type: none"> • Land use • Discharges 	Industry good practice Water sensitive guidance		Flood plain planning and management
Network infrastructure	New/change in stormwater discharges from network as result of new development			Infrastructure asset management: planning, operation, maintenance, renewal, upgrade RMA s13 beds of lakes and rivers
	New/change in wastewater discharges from network as result of new development			

Policy tools for Existing urban (land use and infrastructure management)				
Practice around...	Regulation	Education/change programmes	Investment	Integrated planning
Stormwater and wastewater networks	Public network discharges, in accordance with identified limits and targets  <ul style="list-style-type: none"> Stormwater Wastewater 	Industry good practice – guidance and programmes Education – infiltration and inflow to networks from private*	Green infrastructure, e.g. stormwater wetlands 	Aligning bylaws and bylaw implementation <ul style="list-style-type: none"> Stormwater Wastewater Trade waste Open space planning Flood plain planning and management Infrastructure asset management: planning, operation, maintenance, renewal, upgrade
Stormwater discharges (not from networks)	Rules on discharges from private property  Land use controls on high risk activities properties	Community programmes Urban land use advisory and extension, e.g. Take Charge programme  Promote industry good practice, e.g. petrol stations	Incentives/programmes e.g. riparian Community programmes e.g. stream restoration	
Waterways management		Community programmes	Open space management Day lighting streams*	Flood plain planning and management Open space planning RMA s13 beds of rivers

* Added following 15.06.2017 meeting