Question 2: What strategies can be used to overcome these challenges and enhance resource protection?

Participant comment	Participant-identified Category	Freshwater Category
Balancing time and cost	Funding? Who pays, how long	Address cost burden
Define who maintains the improvments/SW BMPS		
Provide cost share for requirements that are more stringent than industry standards		
More incentive projects	Incentivize - alternatives to regulation	
Establish a "cost cap" - similar to Cap. Region WD and RWMWD	Miscellaneous	
Enable staff to approve a project	Process of review	
Utilize a financial metric to help determine if a project is feasible. Perhaps determine a max. dollar amount a project must spend on stormwater BMPs	Simplification, commonality, standarize	
Variance process accounting for cost to meet rules	Simplify - standards, rules, terminology	
Allow projects to move to alternative design earlier in the process and with less pointless design work	Alternative compliance solutions	Allow for flexibility
Development of an alternative compliance framework if it still provides resource protection		
Make flexible alternative designs easier and quicker		
Banking - getting credits	Banking/alternatives	
Look at what successful/established watersheds are doing		
Manage stormwater more like wetlands on a regional or offsite basis rather than always on the specific parcel		
Manage stormwater more like wetlands on a regional or offsite basis rather than always on the specific parcel		
Stormwater banking		
Utilizing more common strategies - not disparate solutions by watershed or city (like MIDS)		
Exceptional weather events and the reasonable response to adhering to rules	Citizen participation and transparency, elected officials	
Transition period	Communication	
Look for opportunities for regional improvement	Funding? Who pays, how long	
Regional treatment with communities (regionally address redevelopment vs. site by site	Incentivize - alternatives to regulation	
Allow cities and county to protect their groundwater and drinking water (limit infiltration) - DWSMA	Miscellaneous	
What happens if they cannot meet one of the rules?	Process of review	
Alternative designs	Reasonable solutions - design, rules	
Design		
Flexible volume alternatives	Reasonableness	
Adopt flexible options like Valley Branch to be able to respond to a variety of unique circumstances	Regulations	
Redevelopment vs. new development		
Adopting MIDS - flexibility in options	Rethinking rules - for flexibility and purpose	
Consider the feasability of flexibility on case-by-case basis		
Figure out what rules are non-negotiable and what are more flexible/can be more site-specific? (minimal resource risk)		
Regional stormwater management practices		
Apply rules on a regional approach to make the best use of resources	Rules - who drafts them and why - $$	
Apply rules on a regional basis		
Alternatives process (clearly defined)	Simplify - standards, rules, terminology	
Flexible standards and design options		
Provide off ramps fro designs		
Variance process accounting for cost to meet rules		
For true citizen participation, make the WD manager positions elected rather than appointed	Citizen participation and transparency, elected officials	Amend governance structure
Cities take permitting authority?	Incentivize - alternatives to regulation	
BCWD taxation authority might violate MN Constitution Art. 5, section 1	Process of review	
Rules - what protecting - cold water fishery, phosphorus reduction	Simplify - standards, rules, terminology	Clarify need for rules
What specific resource? Define clearly		
Are we all solving the same problem?	What problem, why important?	
Clarity in need for rules		
Communication of watershed/state/district goal		
Define the problem		
Identifying the problems within the watershed up-front in the rules. Statement of goals in the rules - what's impaired, what are the goals		
Level the playing field	Banking/alternatives	Enhance collaboration
Avoid the lectures and work with ideas!	Collaboration	
Collaboration between cities/watershed to work in concert on new development		
Pre-application meetings		
Proactive input from WD		
Team building with cities		
Annual partner meetings (but how to get partners to show up?)	Communication	
Build more public involvement in the process		
Keep the common goal in mind		
Monthly scheduled coffee with WD staff and city staff		
Non-adversarial process to arrive at common goal		
Pre-concept meetings with all regulators		
Have multiple meetings with WD depending upon # of submittals so issues/concerns/misunderstandings can be clarified and addressed early	Education and Outreach	
How to engage everyone in identifying what tools are needed to protect the resources		
Need to establish a trust		
Better communication between WDs, cities, layers of governance	Education communication	
Meetings (on-site?) w/developer, owner, inspectors, WD, and city reps		
Pre-application meetings		
Have the outcome be one that is agreed to by all parties	Establish common goal	
Allow district staff to help the development community design a stormwater management plan that meets the rules	Guidance	
Have more experienced staff work with applicants and proposed designs		
Openness and willingness to provide guidance		
Provide a list of pre-approved engineers		
How to become involved? What mechanism is most effective?	How to communicate - participation	
Pre-application meeting		
Big picture comprehension - all perspectives considered	Process clarity	
Development review chains	Process of review	
Redevelopment/pre-construction meetings		
Technical review communications with applications		
Checks and balances	Reasonable solutions - design, rules	
Checks and balances/civility		
Determine reasonable solutions		
Compromise	Reasonableness	
More reasonableness - everyone is working toward the goal, other take more time to react		
Coordinated efforts between watershed, city, and county, and land owners	Rules - who drafts them and why - $$	
Establish a well accepted goal		

Detail	Category	Group
Standardize layout of rules doc.	Communication	Improve accessibility of information
Education	Education	
Education/awareness campaign for general public - links on websites, easy to understand handouts, watersheds write brief tips for city newsletters		
Guidance documents		
Something almost like "case law" for reference or a definitions provision		
When rule changes are proposed, include a summary of significant changes in plain language		
Education for local decision makers/city staff so they better understand the rules and can explain them to permit applicants	Education and Outreach	
Online self help		
Provide more education on water quality trends so people can see improvements		
U Tube		
Education needs to be available for developers	Education communication	
Provide a list of pre-approved engineers	Guidance	
Need easy to use and understand (step-by-step?) resources to walk people through the rules and app.	Process clarity	
Process		
Step by step process		
Off-the-shelf project plans that are scaleable	Reasonable solutions - design, rules	
Better highlights of changes	Regulations	
Align WD rules with MS4 General Permit provisions	Alternative compliance solutions	Increase consistency
Utilizing more common strategies - not disparate solutions by watershed or city (like MIDS)	Banking/alternatives	
Standardize layout of rules doc.	Communication	
Adopt MIDS - more consistency, simpler, good enough	Miscellaneous	
Reduce/simplify rules	Reasonable solutions - design, rules	
Consistancy - rules outstate vs. metro	Reasonableness	
MIDS for redevelopment		
Look to other districts for best practice	Simplification, commonality, standarize	
Standardize - use accepted programs like MIDS		
One watershed one plan - consistency, better resource utilization	Simplify - standards, rules, terminology	
Simplify the standards		
Implement simplified buffer standards	Simplification, commonality, standarize	Other
Prioritized treatment	Simplify - standards, rules, terminology	
Implement simplified modeling requirements. MIDS	Banking/alternatives	Simplify modeling requirements
MIDS for redevelopment	Reasonableness	
Adopt MIDS standards for WQ/volume	Simplify - standards, rules, terminology	
As a BCWD MGR, mine is hearing from applicant/developers the challenges since our new rules have been in place	Communication	Strengthen communication
Better communication		
Better communication and explanation		
Better communication between WD, developer, engineers, and the cities. Not a transparent process		
Communication w/ LGUs, support at meetings		
Creation of communication plan/protocol		
Increase communication		
Increase communication		
Talk/listen		
Transparency		
Education	Education	
Education/awareness campaign for general public - links on websites, easy to understand handouts, watersheds write brief tips for city newsletters		
More communication directly with residents		
Education for local decision makers/city staff so they better understand the rules and can explain them to permit applicants	Education and Outreach	
Impacts to potential buyers (scary) of the deed and how the property was developed and needs to be maintained, the document they need to read and sign-off on.		
Better communication between WDs, cities, layers of governance	Education communication	
Communication gap between WD, agencies, and developers	How to communicate - participation	
Communication: review process involving set/required review meetings - concept, sketch plan, design development		
Context and clarity	Process clarity	
Better highlights of changes	Regulations	
Communication of watershed/state/district goal	What problem, why important?	