

# Update on Approaches to Encourage Local Resources Development

Conservation and Local Resources Committee Item 4a
April 9, 2019

#### Overview

- Three Action Areas in Local Resources Development
  - Improve database of potential projects
  - Stormwater pilot programs
  - Developing alternative approaches
- Next Steps

### Proposed Actions to Develop Data and Criteria

Action 1



Action 2



**Action 3** 

Improve database of potential projects

Stormwater pilot programs

Developing alternative approaches

## Action 1 – Improve Database of Potential Projects

Purpose: Develop a comprehensive local projects database

- Staff assigned asMember Agency Reps
- Local Production Survey improved and circulated
- Planned and Potential Local Projects Survey redesigned
- Improved development status

### Proposed Action 2a – Direct Use Stormwater Pilot



Purpose: Collect data on water supply benefits, measurement and cost

- Scope and administrative process being developed
- C&LR Committee discussion on scope at May meeting
- MAMM discussion at May meeting
- WP&S action at July meeting

### Proposed Action 2b – Recharge Stormwater Pilot



Purpose: Evaluate the relationship between stormwater capture and groundwater recharge

- Scope and administrative process being developed
- C&LR Committee discussion on Current Regulatory Climate at June meeting
- Request-For-Proposals process under development

## Proposed Action 3 – Developing Alternative Approaches

Goal: Identify criteria and information for projects to be developed under alternative approaches

- Potential impacts and benefits
  - Water supply reliability
  - Distribution and treatment capacity
  - System reliability and redundancy
  - Water quality
  - Emergency

### **Developing Alternative Approaches**

Some questions and areas of consideration for discussion:

- How do we identify and develop local projects that provide additional regional benefit?
- Is there an added regional value in developing resources in certain areas?
- How can we use criteria to support development of projects as opposed to eliminating them?
- How do we account for Metropolitan's financial exposure with alternative approaches?
- How do we evaluate impacts to existing assets and system?

#### **Next Steps**

- Incorporate Committee feedback
- Continue discussions with Member Agency Managers
- Continue work on Action 1 Improving Database of Projects (Mid-March rollout)
- Continue development of project scopes for Action 2 - Stormwater Pilot Programs

#### Discussion

C&LR Committee Item 4a Slide 10 April 9, 201



C&LR Committee Item 4a Slide 11 April 9, 2019