



OUR GREEN/ DUWAMISH

Share
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Thrive

Welcome!



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May 4, 2016

TODAY'S AGENDA

9:00 a.m. – Welcome

9:10 a.m.- Introductions & Ice Breaker

9:40 a.m. – Background & Approach

9:55 a.m. - Current State of Conditions in the Watershed Related to Stormwater

10:40 a.m. - Break

10: 50 a.m. –Stormwater Management Activities in the Watershed

- Panel Presentations
- Small Group Discussion

12:20 p.m. – Lunch and Networking

1:00 p.m. – Overview of Stormwater Regulation & Existing Permit Requirements

1:40 p.m. - Gaps/Opportunities in Stormwater Management in the Watershed

2:30 p.m. – Break

2:45 p.m. - What is Our Collective Vision for a G/D Watershed-Wide Strategy?

3:30 p.m. - Potential Targets to Measure Success of a Watershed Stormwater Strategy



WORKSHOP GUIDING PRINCIPLES

- Express your views, we need to hear from everyone
- Stay focused
- Speak one at a time
- Please put cell phones on vibrate or turn off



WORKSHOP GOALS

- Launch the Green/Duwamish watershed-wide stormwater strategy workshop series
- Understand current conditions and the state of water quality as related to stormwater in the watershed
- Understand and acknowledge the extent of work that is being done for stormwater management, and identify gaps and opportunities that exist
- Collectively determine what we'd like future environmental conditions to be in the watershed as related to stormwater
- Determine watershed-wide stormwater strategy preliminary targets of success



INTRODUCTIONS & ICE BREAKER

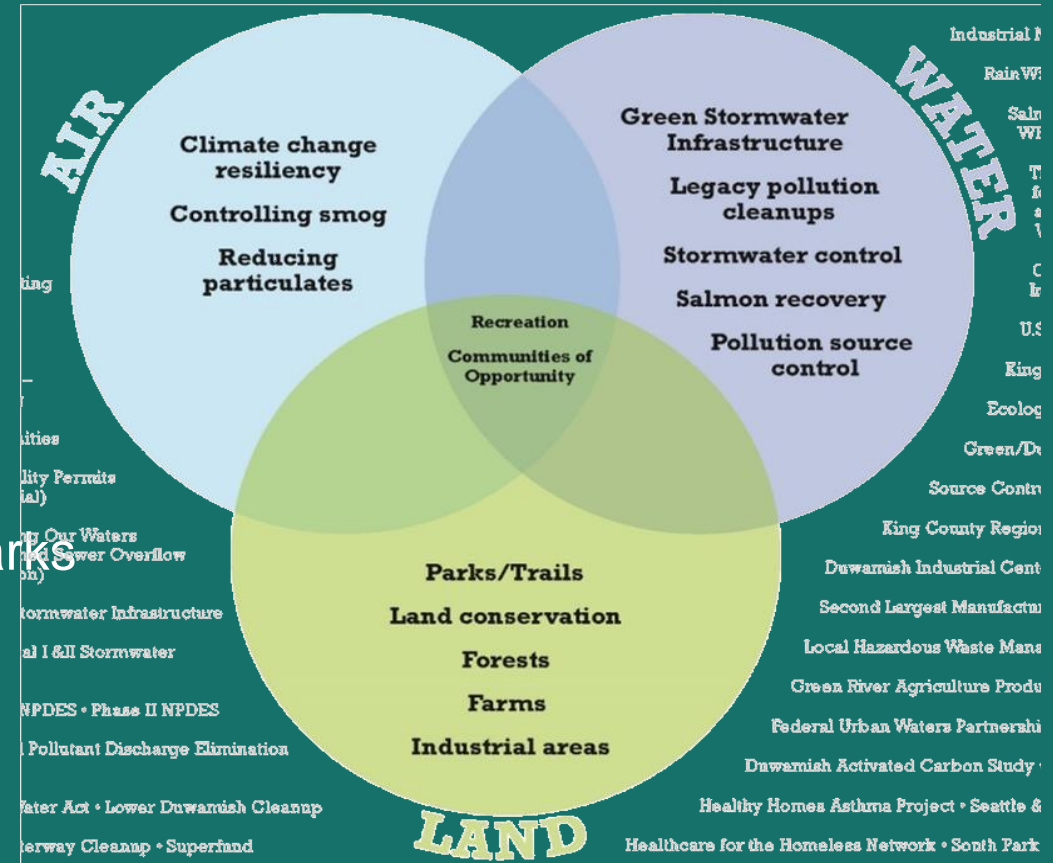
What are you or your organization hoping to accomplish with a watershed-wide stormwater strategy?



Our Green/Duwamish Background & Status

Heidi Kandathil

King County Department of Natural Resources and Parks



PROJECT GOAL & OBJECTIVES

Goal:

- We want cleaner air, land and water, improved ecological and public health, equity and an enhanced economy for the Green/Duwamish Watershed. We will do this by engaging the Green/Duwamish community in crafting a vision and strategies that will shape the future of the watershed for decades to come.

Objective:

- Develop a Green/Duwamish Watershed Strategy(ies) that geographically links existing programs and projects with the desired outcomes for cleaner air and water, improved public health and equity and enhanced economy.



PROJECT APPROACH

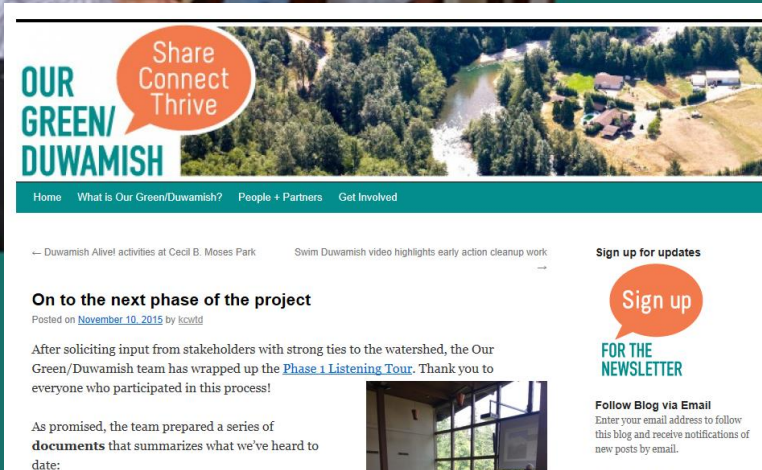
- **Phase I – Background Research & Listening (2015-completed)**
 - Understand and strengthen linkages with work that is currently underway
 - Identify the high priority gaps and opportunities in actions and funding
 - Engage the multiple stakeholders, governments, tribes, and communities in the watershed and establish an advisory group
- **Phase II – Proposal & Strategy Development (2016 - underway)**
 - Select focus areas to investigate further
 - Develop a shared vision and approach
 - Develop actions for selected focus areas
- **Phase III – Implementation & Action Planning (2016)**
 - Build a coalition committed to making the vision a reality and formalize local input to strategy



PHASE I – BACKGROUND RESEARCH AND LISTENING



- Formed Watershed Advisory Group (WAG) – 45 representatives: WAG met May 15th & Sept 16th
- Background research:
 - GIS data collection
 - Review of current initiatives/projects/plans
- Watershed listening tour
- Identified watershed challenges & opportunities
- November focus area survey
- www.ourgreenduwamish.com



PHASE I FINDINGS

There is a lot going on in this watershed!

- Existing organizations and programs are working on many community priorities
- Some priorities are well defined and may just need additional “horsepower”
- Other challenges are less defined and could use additional exploration

Focus on a few key areas where we (the watershed) are not as well organized and could use a boost



RECOMMENDED FOCUS AREAS FOR PHASE II

- Watershed-wide stormwater management strategy
- Watershed-wide open space plan
- Integration of climate change resilience and preparedness programs/activities
- Improve air quality to advance public health

PHASE II

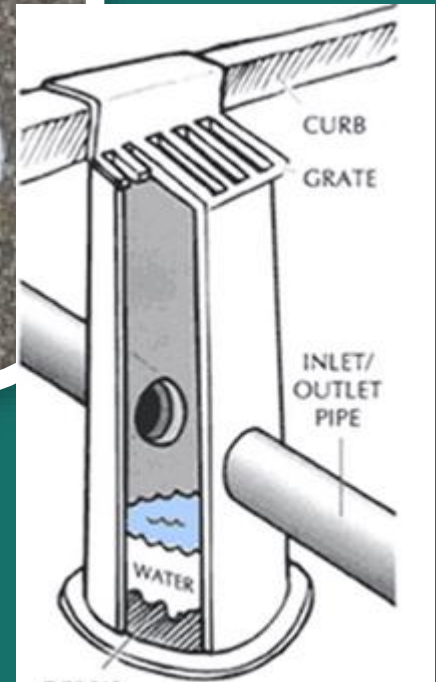
WATERSHED-WIDE STORMWATER MANAGEMENT STRATEGY APPROACH

- Conduct a more in-depth evaluation of focus area thru workshop series with community reps and experts
 - Workshop #1 (Today)
 - Understand current activities and gaps/opportunities in stormwater management
 - Develop a collective vision for stormwater management
 - Consider preliminary metrics to measure success of the stormwater strategy
 - Workshop #2
 - Set goals and agree upon metrics
 - Create a comprehensive list of actions
 - Begin Equity Impact Review
 - Workshop #3
 - Refine actions and select final list
 - Identify coalition/governance options
 - Consider implementation options
- Develop action plan and recommendations based on workshop results

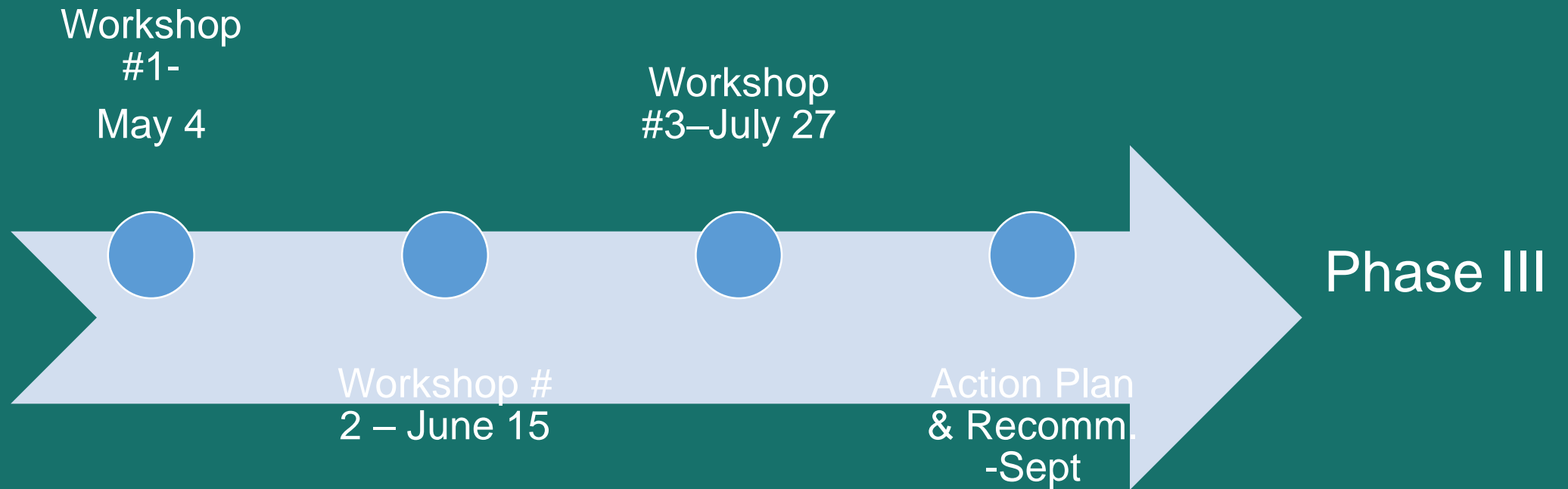


PHASE III WATERSHED-WIDE STORMWATER MANAGEMENT STRATEGY GENERAL APPROACH

- Build upon Phase II actions and recommendations:
 - Conduct a funding analysis
 - Identify potential pilot projects
 - Determine implementation steps
- Build a coalition
 - Identify tools to maintain coalition
- Finalize Action strategy(ies)



WATERSHED-WIDE STORMWATER MANAGEMENT STRATEGY SCHEDULE (tentative)



Current State of Conditions in the Watershed Related to Stormwater

Jim Simmonds

King County Department of Natural Resources and Parks

Current Stormwater Management Activities Panel Presentation

- Futurewise: Heather Trim
- The Boeing Company: Brian Anderson
- City of Kent: Shawn Gilbertson
- King County: Doug Navetski

CURRENT STORMWATER PRACTICES & ACTIVITIES

SMALL GROUP DISCUSSION

Key Questions:

- What are activities or programs you/your agency is doing in the watershed for stormwater management?
- Are there stormwater management activities that address:
 - equity and/or
 - support the local economy?
- What are the most valuable actions being taken?
- Why are they most valuable?



LUNCH AND NETWORKING

Up Next:

Overview of Stormwater Regulation & Existing Permit Requirements

- Rachel McCrea, Washington State Department of Ecology

Overview of Stormwater Regulation & Existing Permit Requirements

Rachel McCrea

Washington State Department of Ecology

GAPS & OPPORTUNITIES IN STORMWATER MANAGEMENT - SMALL GROUP DISCUSSION

Key Questions:

- Where are gaps in stormwater management
 - What aren't we doing?
- What opportunities exist in stormwater management?
 - What should we be doing more of?
 - What should we do differently?
- Could we do more to support equity and economic factors?



BREAK

Up Next: Our Collective Vision for the Green/Duwamish Watershed

WHAT IS OUR COLLECTIVE VISION FOR THE WATERHSED?

Group Discussion Questions:

- What do we want watershed conditions to be in the future related to stormwater management?
- What do we need to do improve the health of the watershed?



MEASURING SUCCESS OF A STORMWATER STRATEGY

Group Discussion Questions:

- How do we define success?
- What targets does your organization use?
- What additional targets could we use to measure success?



POTENTIAL CATEGORIES OF MEASURES

- Public Health and Safety
- Environment
- Stewardship
- Economic Vitality
- Equity and Social Justice
- Preservation
- Climate Change
- Partnerships

Next Steps

- Next dates for stormwater strategy workshops (tentative) :
 - Workshop # 2 - June 15, 2016
 - Workshop #3 - July 27, 2016
- Document results of first workshop and share with participants
- Scope workshop # 2



THANK YOU

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