



SSC Policy Advisory Committee

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5/5/2022

Presentation overview

- Reissuance timeline & process
- SSC Permit requirements
- Science Synthesis
- Highlights of input to date
- 2021 SSC Annual Reporting



<https://www.pexels.com/photo/photo-of-people-doing-handshakes-3183197/>

Tentative Reissuance Timeline

Where we're headed next



SSC project selection – permit language

SHALL consider:

- New Flow control
- New treatment
- New LID
- Retrofit of existing treatment/FC
- Maintenance \geq \$25k

Should consider:

- Restoration of riparian
- Restoration of forest cover
- Floodplain connection
- Permanent removal of impervious surfaces
- Other actions

SSC Level of Effort – due Dec. 31, 2022

Design-stage points

225

Complete or maintenance stage

75

TOTAL POINTS

300

Appendix 12

Table 1: SSC Project List Template

Project Name	Project Type	Status	Cost Est.	Basin Area (ac)	LID Equiv. Area	LID Point Factor	RT Equiv. Area	RT Point Factor	FC Equiv. Area	FC Point Factor	Other Project Area- Ac or mi	Other Point Factor	Total SSC Program Points	Lat / Long (X,Y)	Receiving waterbody name

Notes:

1. Project Type #11 may involve projects that are not maintenance activities addressed in this document. For such projects, Ecology expects that the SSC Program Points can be calculated based on the project's quantified water quality benefit as assigned to Project Types 1 – 3.
2. Multiply SSC point total by 0.10 for completed capital projects related to the MS4 which implement an Ecology-approved basin plan (refer to Permit Appendix 1, Section 7) or Watershed-Scale Stormwater Plan from the 2013 *Phase I Municipal Stormwater Permit*, Special Condition S5.C.5.c, or a TMDL (refer to Appendix 2), or an Ecology-approved Adaptive Management Plan (refer to Permit's Special Condition S4F and Appendix 13). Cite the specific plan associated with the project in the 'Comments' field of Table 1.
3. Multiply SSC point total by 0.10 for completed capital projects related to the MS4 which occur in overburdened communities.
4. Use the appropriate area or length unit (acres, curb miles, linear feet) for Project types 5 through 11.

Table 3: SSC Program Point Multipliers

Relevant Project Type #s	Project Achievement Description	SSC Program Point Multipliers
#1 & #4	Flow Control	1.0 times Flow Control Equivalent area
#1 & #4	Flow Control in a known flow control problem area.	1.5 times Flow Control Equivalent area
#2 & #4	Runoff Treatment	1.0 times Runoff Treatment Equivalent area
#2 & #4	Runoff Treatment in a known water quality problem area	1.5 times Runoff Treatment Equivalent area
#2 & #4	Achieves Enhanced or Phosphorus Treatment	2.0 times Runoff Treatment Equivalent area
#2 & #4	Meets WQ standards for target pollutant	2.5 times Runoff Treatment Equivalent area
#3	Provides LID Performance (i.e. On-site infiltration to manage low flows)	1.5 times LID Equivalent area
#5	Property Acquisition	0.50 times acres acquired
#6 & #11	Maintenance with capital construction costs \geq \$25,000 or other maintenance actions per S5.C.7.a.ii.(e).	0.25 times the area served by the maintenance activity, or 0.25 times (curb miles swept x (# events/year-1)), or 0.025 times the linear feet of lines cleaned.
#7	Restoration of Riparian Buffer	0.35 times acres restored
#8	Restoration of Forest Cover	0.25 times acres restored
#9	Floodplain Reconnection	0.10 times acres reconnected, with a maximum of 200 points
#10	Permanent removal of impervious surfaces	1.0 times the sq. ft. of impervious surface removed

We need to keep talking....

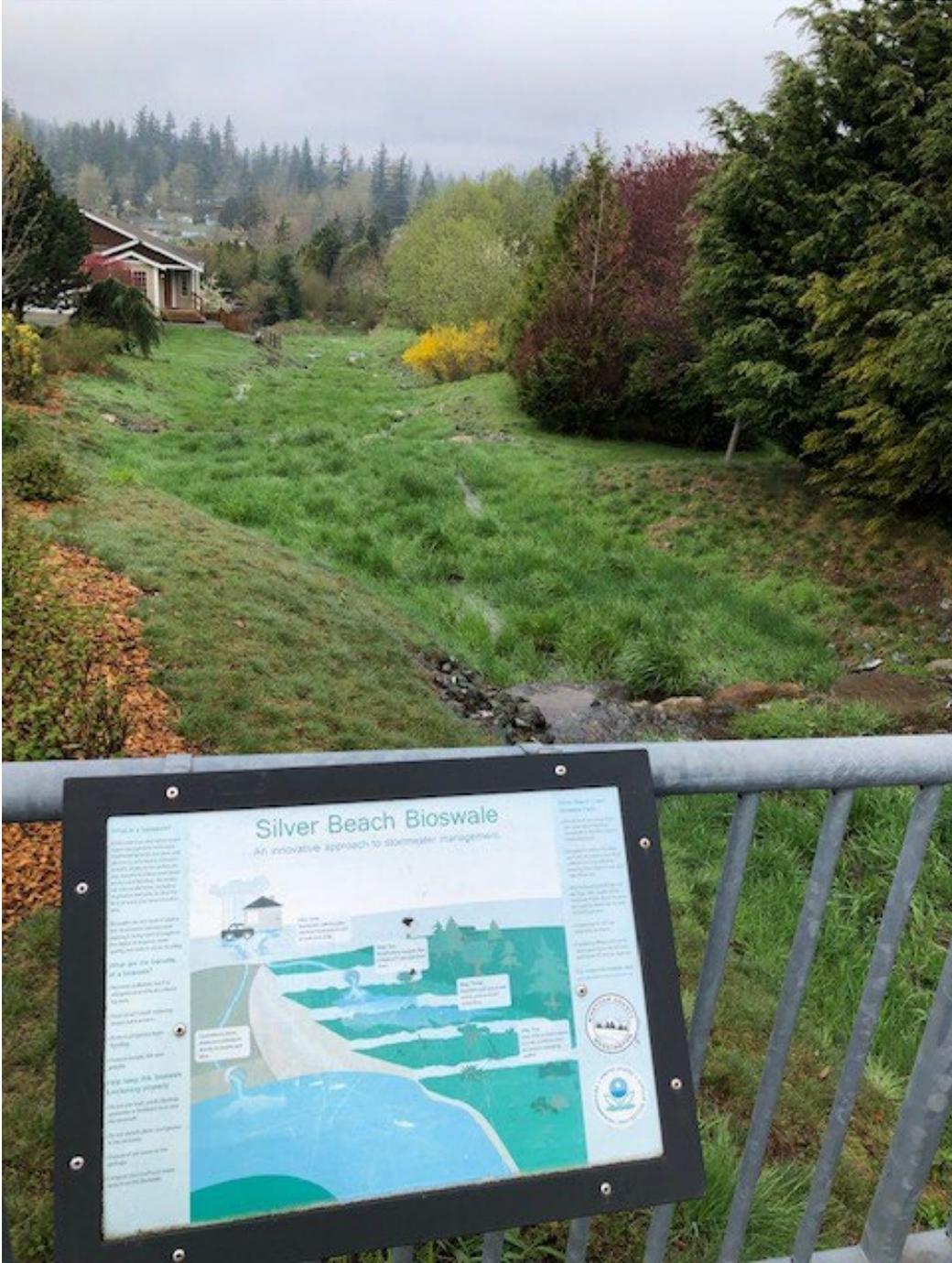


SSC Science Synthesis Project

- Completed June, 2021
- Three elements:
 - Benefit Questions
 - Application Questions
 - Policy Discussions



Benefit & Application Questions findings



Feb 8, 2022 SSC Seminar



<https://www.pexels.com/photo/people-on-a-video-call-4226122/>

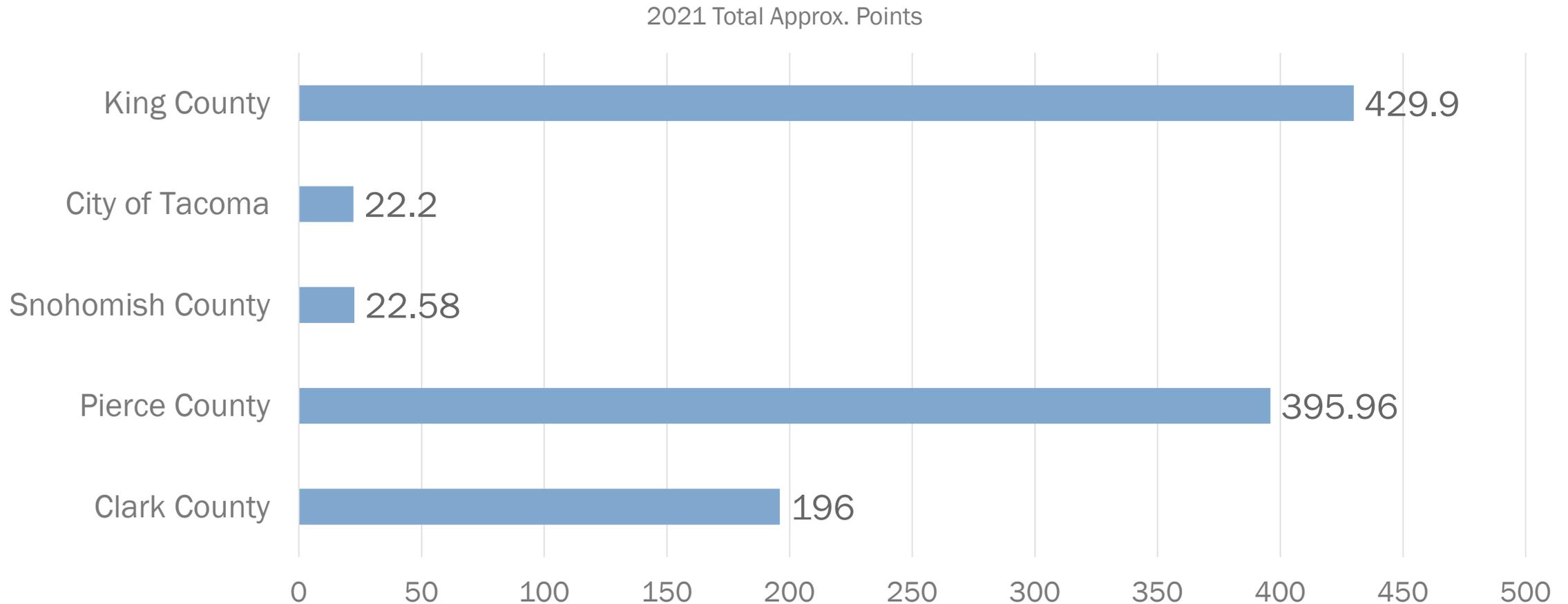
Early Input highlights and summary

- Tribal letter
- Ad-hoc groups:
 - SSC
 - SMAP
 - 6PPD
- Washington Environmental Council
- RE Sources
- The Nature Conservancy
- Public



Preliminary Annual Report findings

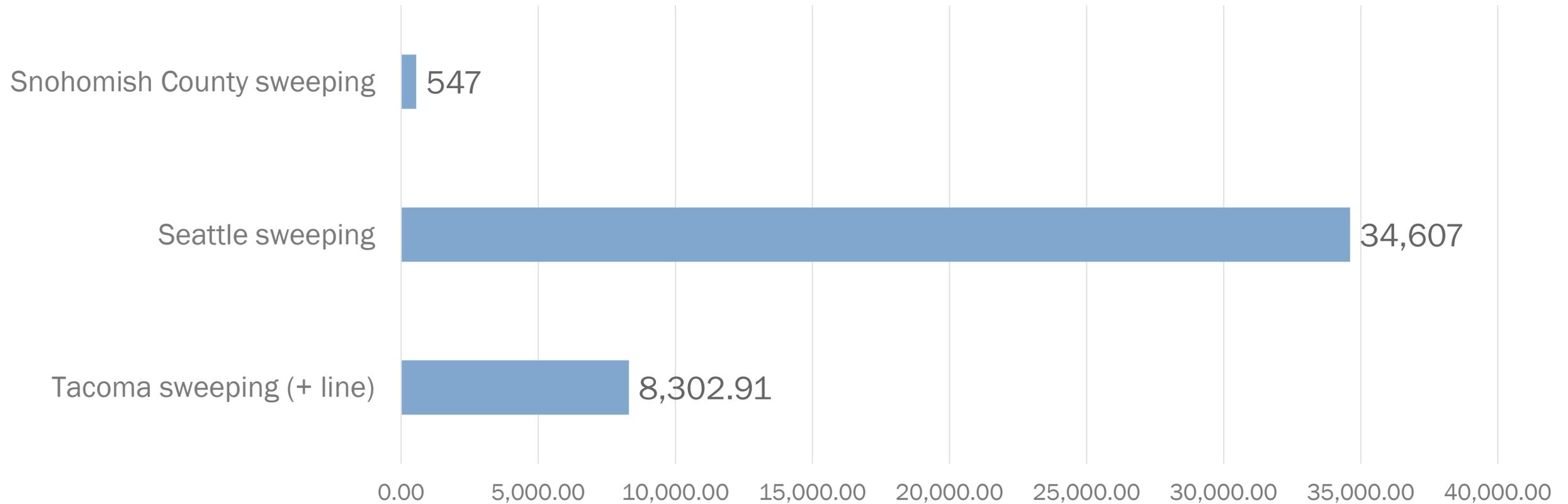
Total approx. pts - 2021 (No sweeping pts)



Preliminary Annual Report findings

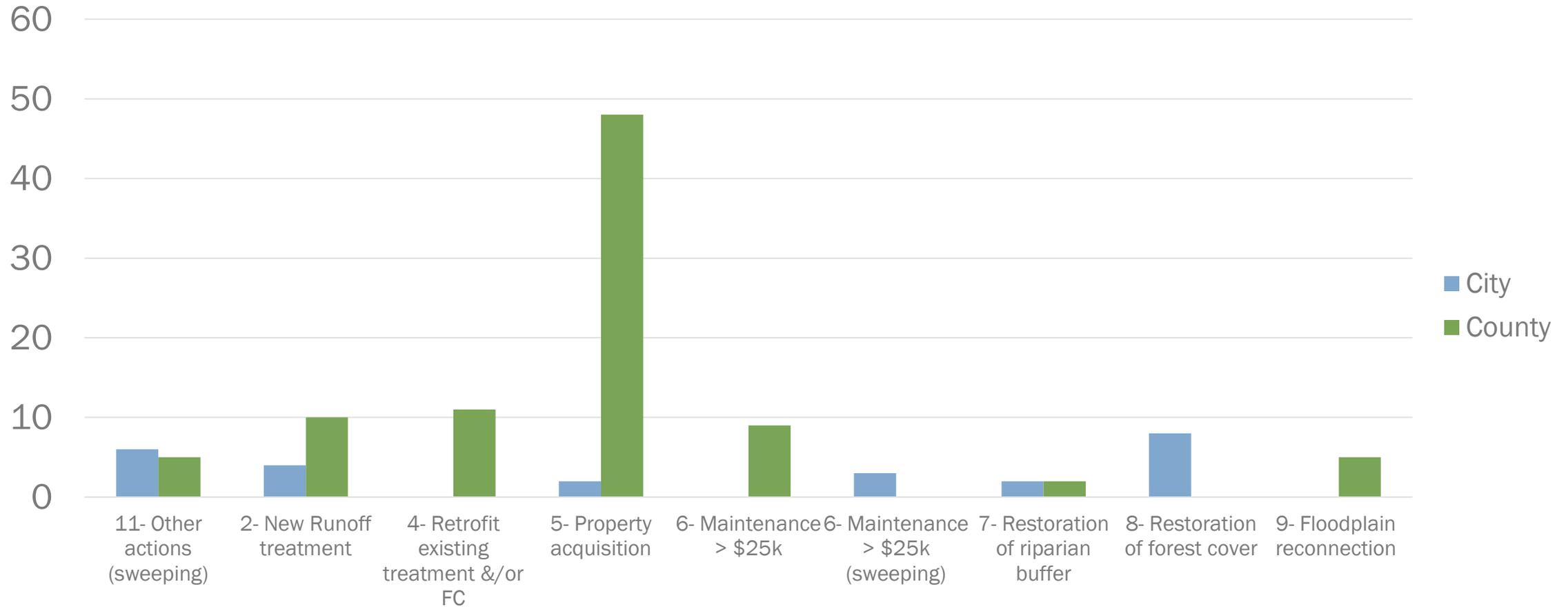
Sweeping pts

2021 Total Approx. Points for Sweeping



Preliminary Annual Report findings

of project types used



Current Reporting

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summary recommendation needs

1. Project selection approach
2. Appendix 12 describes details of SSC
 - Eligible project types
 - How to calculate points
 - Point multiplier and incentives
 - 6PPD considerations
3. Level of Effort – how to describe
4. Reporting – how to improve and still keep relatively simple
5. Phase II retrofit program approach

Thank you!

