



ADOPTION READY MASTER PLANS

*Tualatin Planning Commission
July 17, 2024*

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Director

Brown and Caldwell

Prepared for City of Tualatin Oregon

City of Tualatin

Stormwater Master Plan

April 2019 | DRAFT-FINAL



CITY OF TUALATIN

Basalt Creek

PARKS & RECREATION PLAN

AGENDA

- Background and Summary
- Overview of Amendments
- Approval Criteria
- Questions
- Recommendation to Council



STORMWATER MASTER PLAN

What does it do?

- Provides an assessment of existing conditions and assets
- Identifies potential Capital Improvement Plan projects
- Identifies areas (erosion, downstream capacity impacts, etc.) that require a “sub-basin strategy” to address unique needs through application of enhanced standards



STORMWATER MASTER PLAN

Previous Consideration

- February 8, 2021: Council adopted the Stormwater Master Plan and corresponding text amendments under Ord. 1453-21.
- March 8, 2021: Council repealed Ord. 1453-21 under Ord. 1455-21 in response to public testimony requesting a stormwater management addendum, specific to the Basalt Creek area.

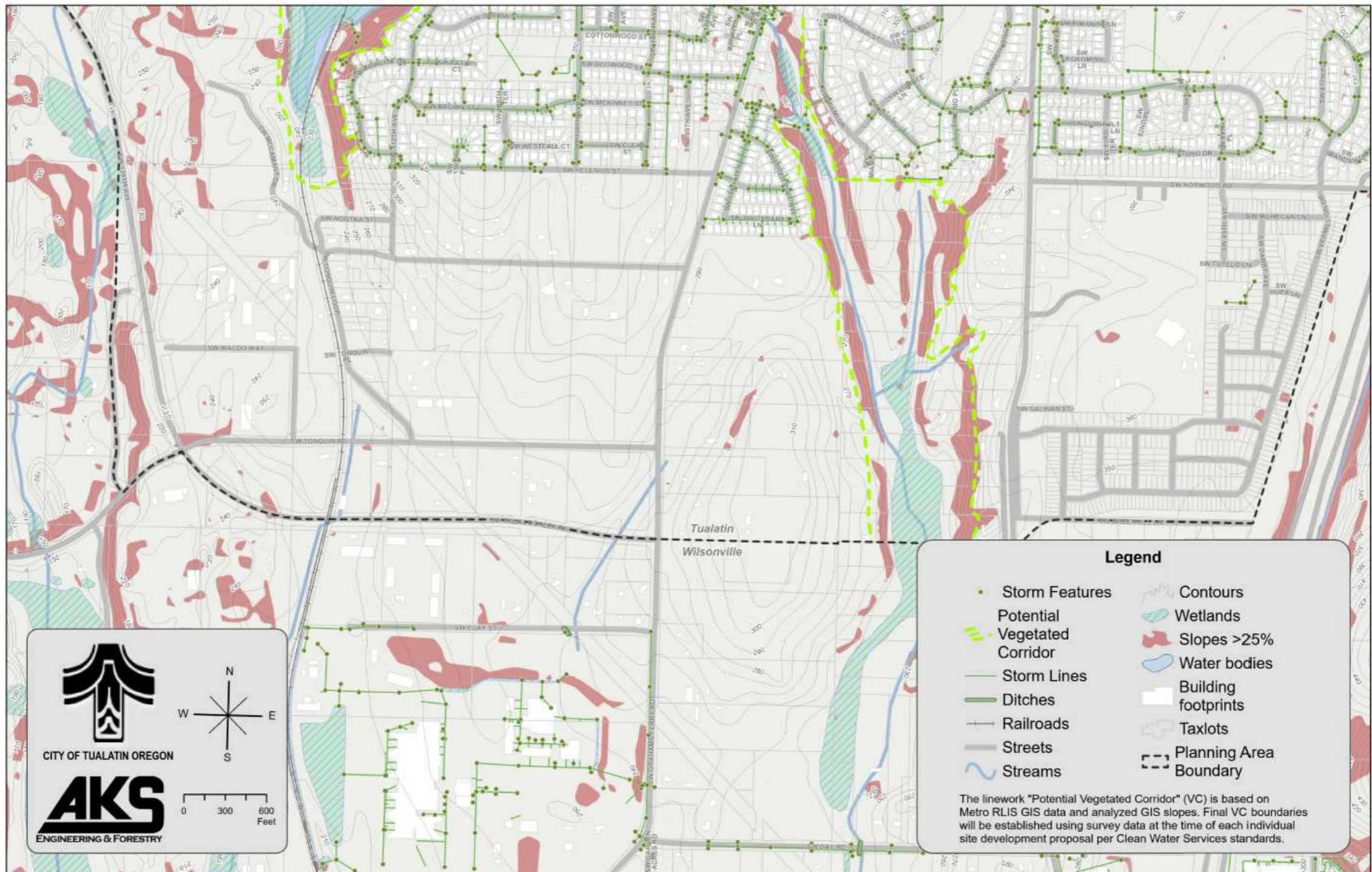


STORMWATER MASTER PLAN

Work done since 2021

- 2021-2022: The City worked with Brown and Caldwell to study the existing conditions within the Basalt Creek area.
- September 2023: The City engaged AKS to produce maps that illustrate existing and potential stormwater facilities; and existing natural resource areas within the Basalt Creek planning area.

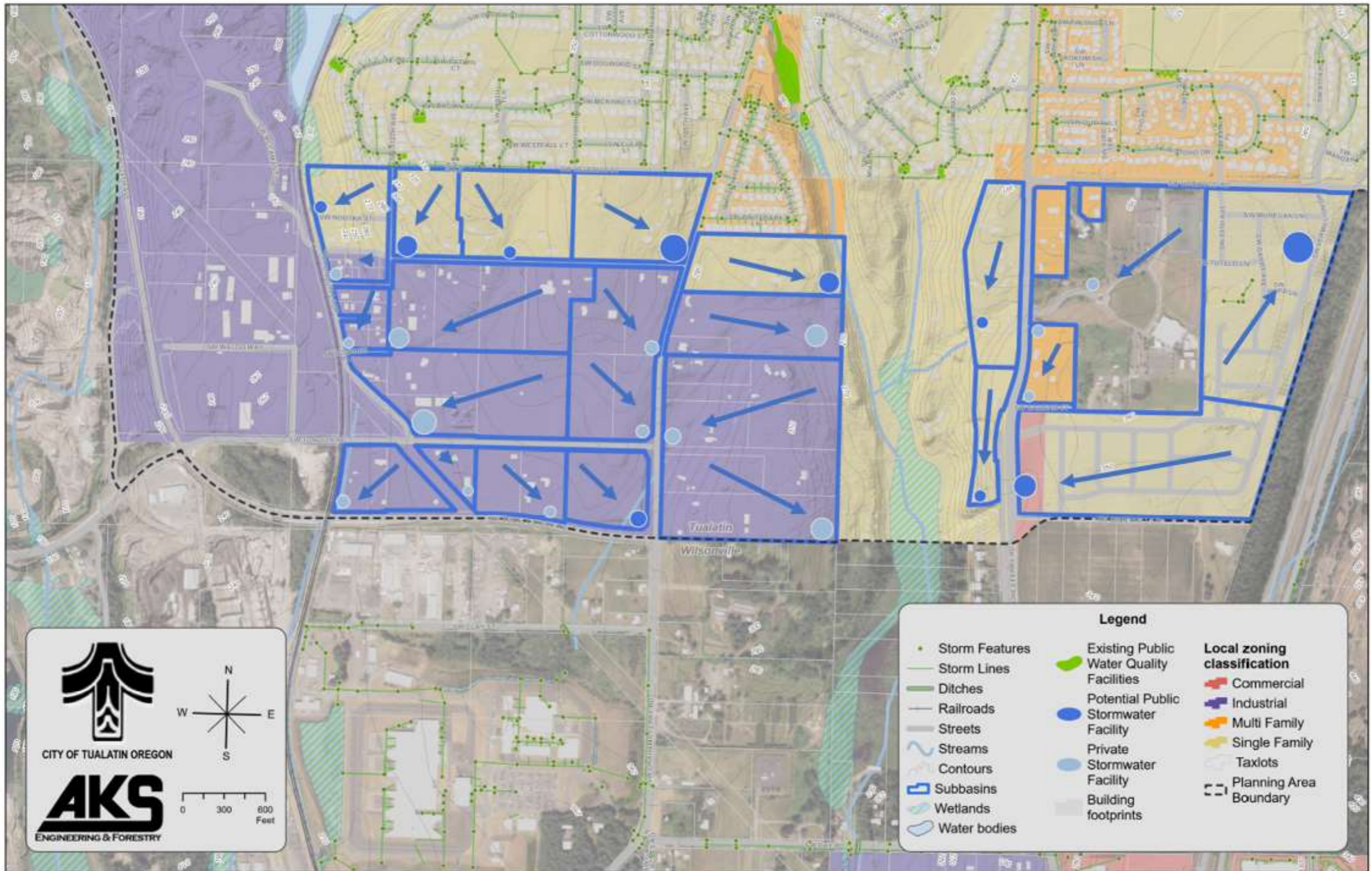




CITY OF TUALATIN OREGON

AKS
ENGINEERING & FORESTRY

0 300 600 Feet



STORMWATER MASTER PLAN

Addendum Conclusion

- A Master Plan Addendum is being created requiring the most stringent stormwater standards in the Basalt Creek sub-basin.
 - 25-Year storm event
 - Hydro-modification
- Existing environmental regulations in Tualatin Development Code and CWS standards will also limit development in environmentally sensitive areas.



B.C. PARKS & REC PLAN

What does it do?

- Assess recreation opportunities in Basalt Creek planning area centered on community engagement
- Identify key parks and recreation investments and estimated costs
- Identify steps towards implementation



B.C. PARKS & REC PLAN

Previous Work

- 2019: The Parks and Recreation Master Plan was adopted under Ordinance 1427-19. This plan identified the need for park and trail planning in the Basalt Creek planning area.
- 2022: In response to this need, and after significant public involvement, the Basalt Creek Parks and Recreation Plan was created. This work was accepted by Council under Resolution 5593-22.



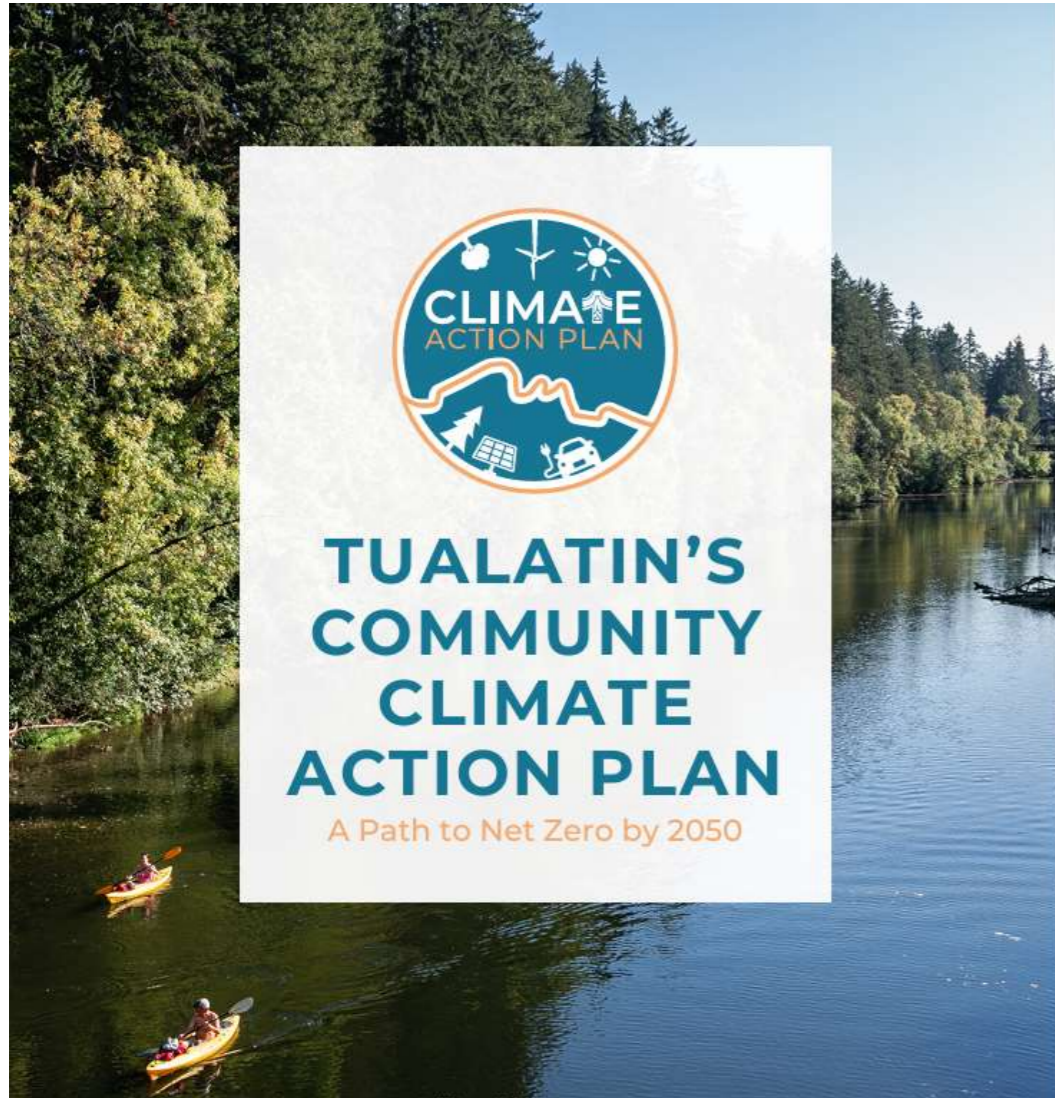
AMENDMENTS

PTA/PMA24-0003

- Adopt plans as a supporting technical documents to the Tualatin Comprehensive Plan;
- Update Chapter 9 policies specific to stormwater management practices;
- Add Map 9-3 Stormwater Plan;
- Amend Map 8-4 and 72-2 consistent with the Basalt Creek Parks and Recreation Plan;
- Update references in the Development Code.



Implements Climate Action Plan



- **Action 1.1.11** Support CWS in implementing the strategies included in their Thermal Load Management Plan.
- **Action 1.1.13** Protect and restore the Tualatin River watershed.
- **Action 1.3.3** Evaluate strategies to reduce flooding in flood-prone areas.
- **Action 1.3.4** Increase flood capacity on publicly owned lands.
- **Action 1.3.8** Consider constructing large, regional stormwater management facilities to increase stormwater management capacity.

APPROVAL CRITERIA

- Statewide Planning Goals
- Oregon Administrative Rules
- Metro Code
- Tualatin Development Code:
 - Chapter 33.250 Type IV-B
 - Chapter 33.070 Plan Amendments



RECOMMENDATION

The Planning Commission is asked to provide a recommendation on the proposed amendments (PTA/PMA24-0003).

Recommendation of approval would:

- Adopt both plans as supporting documents to the Comprehensive Plan;
- Add Map 9-4;
- Amend Maps 8-4 and 72-2; and
- Amend relevant Comprehensive Plan policies and Development Code references.

