

South Tacoma Groundwater Protection District Code Update

City of Tacoma | Planning and Development Services

City Council Study Session August 19, 2025

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Overview



Purpose of the meeting: Review public comment and testimony on the South Tacoma Groundwater Protection District (STGPD) code update and identify any amendments for Council consideration.

Overview:

- Background
- Public Comments
- Summary of Testimony
- · City Council Questions & Clarifications
- Next Steps

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STGPD Background

- THE CITY OF SECTION AS A SECTIO
- Created in 1988, prior to the State's establishment of the Growth Management Act (GMA) and its guidance on Critical Aquifer Recharge Areas (CARAs)
- Purpose: Protect the South Tacoma aquifer from contamination
- Key Regulations in STGPD:
 - Applies primarily to commercial and industrial uses
 - Prohibits incompatible land uses
 - Establishes standards for:
 - > Hazardous substance storage
 - > Stormwater infiltration
 - > Spill prevention
 - > Inspections, testing and enforcement
- Lead agencies:
 - Tacoma-Pierce County Health Department (TPCHD)
 - Tacoma Water
 - Environmental Services
 - Planning and Development Services (PDS)



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Public Hearing Notifications

Notifications - August 12, 2025 Public Hearing **Adjacent Jurisdictions** City News Release Chamber of Commerce **Department of Health Economic Development Board Interested Parties List** for Tacoma-Pierce County Joint Base Lewis-McCord **Neighborhood Business** Neighborhood Councils **Districts Postcard Mailer Puyallup Tribe Social Media Star Center South Tacoma Way Tacoma Daily Index Neighborhood Planning List Tacoma Permit Advisory Group Tacoma Public Libraries TPCHD Communities of Focus TPCHD Regulated Businesses TV Tacoma** Website

Public Comments



Total comments: 21Written comments: 7In-person speakers: 14

- General support for strengthening groundwater protections
- Concerns that proposed amendments may not fully safeguard the aquifer
- Concerns that prohibiting certain uses may be a threat to local jobs

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Public Comment Themes



High Impact Use Standards

- Expanding prohibitions to more uses (e.g., fertilizers, hazardous materials, and polyfluoroalkyl substances)
- Impact of code changes on existing businesses
- Prohibiting certain uses is a threat to city's green economy & local jobs

Stormwater Infiltration

- Treat all hard surfaces as pollution-generating
- Unclear water quality standards for infiltrated stormwater
- · Ambiguity regarding when stormwater infiltration must be treated

Impervious Surface Standards

- Set impervious surface limitations across all zones
- Concerns about the impact of Bridge Industrial project

Enforcement

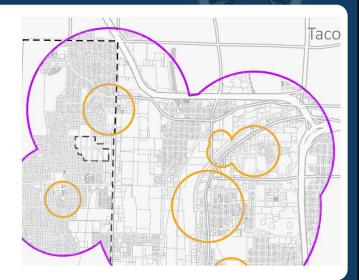
Align STGPD waiver process with land use variances

Water Quality

Drinking water quality and treatment

City Council Questions & Clarifications

- How many businesses will the code changes affect?
- How are parcels handled if they are partly inside Time of Travel Zones?
- What support exists for remediating contaminated sites in STGPD?



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Staff Suggested Edits



- Add language for nonconforming uses: Existing underground storage tanks may be replaced, provided the replacement meets the standards for a new tank
- Remove waiver language, reference the variance process
- Clarification for split parcels
- Minor code clean ups based on public comments

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