Critical Areas Ordinance 2015 Periodic Update

September 17, 2015
Planning Commission Meeting
Public Hearing



GMA Requirement

The State Growth Management Act requires:

- All critical areas designated and functions and values protected using Best Available Science (BAS).
- Special consideration to protection of anadromous fisheries.
- Regulations be periodically updated to use updated BAS.
- Meaningful public participation.
- Complete CAO update within 6 to 12 months of State deadline (June 30, 2015) for periodic update to remain eligible for state grant funding tied to GMA.

Critical Area Types – per GMA



- Wetlands
- Critical Aquifer Recharge Areas
- Fish and Wildlife Habitat Conservation Areas
- Frequently Flooded Areas
- Geologically Hazardous Areas



Clarity and Predictability

- ✓ Add standards for critical area reports
- ✓ Clarify exemptions/allowed activities
- ✓ Improve standards for critical area review process
- Modify problematic and unclear code sections



Update Process

Over the past six months:

- 6 Public and Community Group meetings
- Consultation with other City Departments and State/Regional Agencies
- 6 Planning Commission meetings
- 3 City Council meetings scheduled



3 Proposed Ordinances

- Ordinance 723 Critical Areas Ordinance amendments
- Ordinance 724 Related Title 20 Development Code amendments

 Ordinance 725 – Shoreline Master Program limited amendments

Types of Critical Areas in Shoreline

Changes Needed:

- GeologicHazards
- Fish and WildlifeHabitat/Streams
- Wetlands



No BAS Changes:

- Flood Hazards(2012)
- AquiferRecharge Areas(none in City)



- Updated incorporated best available science.
- Added specific mapping references.
- Added new sections:
 - preapplication meetings
 - voluntary restoration
 - best available science
 - mitigation plan requirements
 - financial guarantee requirements

- code enforcement provisions
- mapping references
- development standards
- critical area report requirements



- Added critical area report standards, including triggers for third party review.
- Updated terms used, definitions, and wording for consistency and accuracy.
- Reorganized to group related provisions and for subchapter consistency.

Subchapter 1 - General Provisions

- Added new sections.
- Deleted or revised exemptions that allowed for unmitigated impacts.
- Revised notice to title provisions for greater applicability and flexibility.



Subchapter 2 – Geologic Hazards

- Revised landslide hazard classes.
- Revised standards for limits of landslide area.
- Changed standards for alteration to allow for alteration in Very High Risk Landslide Hazard Areas with more rigorous review and mitigation requirements.

Subchapter 3 – Fish and Wildlife

- Incorporated Subchapter 7-Streams.
- Explicitly included threatened, endangered, and priority species.
- Updated stream typing to State Water Type System.
- Required buffer widths modified for two categories.
- Replaced buffer reductions with averaging.
- Physically separated, functionally isolated buffer development.

Subchapter 4 – Wetlands

- Moved and revised wetlands regulations from SMP
- Updated wetland classification to use State Wetland Rating System – 2014.
- Required buffer widths modified based on Ecology buffer guidance based on BAS.
- Replaced buffer reductions with averaging.
- Physically separated, functionally isolated buffer development.

- Subchapter 5 Flood Hazard Areas and Subchapter 6 Aquifer Recharge Areas
- No additional BAS changes needed.
- Changes for section naming consistency.
- No known Aquifer Recharge Areas.
- Subchapter 7 Streams
- Deleted and content combined with FWHCAs

Key Changes to Title 20 Development Code

- Development Code
 Definitions updated, added, or deleted for consistency with regulation changes and BAS.
- Revised code references where applicable.
- Added decision criteria for Critical Area Reasonable Use and Special Use permits.
- Revised code enforcement provisions.
- Relocated exemption for vegetation removal.

Key Changes to SMP

If updated CAO is incorporated:

- New general provisions and critical area report requirements would apply except – Exemptions and Allowed Activities.
- Shoreline variance would apply instead of CARUP or CASUP.
- No change to SMP Exemptions provisions and regulated development.
- No change to SMP designations or shoreline modification standards.
- Review processes would require less research and code interpretation.

Key Changes to SMP

If updated CAO is incorporated:

- Allowed alteration of very high risk landslide hazard areas.
- FWCHA/Stream changes would apply.
- Wetlands not substantively different, except 2014 Wetland Rating System incorporated.
- Physically isolated and functionally separated buffer development provisions would apply.
- Flood Hazard Area regulations 2013 update would apply.
- Rating/typing consistency with State simplifies report requirements if both state and local approval required.

New Information

Revised Geologic Hazards BAS Memo

- Option 1 proceed with regulations in Public Hearing Draft
- Option 2 delete definition of distinct break and rely on qualified professional
- Option 3 require third party review of delineation if there are mid-slope benches on the slope potentially resulting in separate landslide hazard areas within 15 feet of each other.

State Agency Comments

- Review comments from Ecology and DFW.
- Recommendations have been, incorporated during development of Public Hearing draft.
- Staff recommendations for any additional substantive changes.
- Comments will be reviewed prior to finalization for Council.



Public Comments

- Comment letters from neighborhood groups and Sound Transit.
- Additional Comments from the public tonight.
- Staff will review and provide any substantive change recommendations.

Additional Edits

- In response to Agency and Public comments.
- Incorporation of additional direction from Planning Commission.
- Correction of terms/wording for legal consistency.
- Typo and grammatical corrections.
- Formatting using additional lists.



Staff Recommendations

- 1. Continue the Public Hearing to October 1.
- 2. Recommend two month delayed effective date for Ordinances 723 and 724.
- 3. Staff recommends that Commission amend if necessary and forward a recommendation to Council to adopt all three proposed ordinances.

Next Steps?

- Revise public hearing draft based on recommendation from Planning Commission and comments, as well as typo corrections and non-substantive editing for clarity.
- Council Study Sessions October 26 and November 2.
- Council Adoption rescheduled to December 7, 2015.
- Staff prepare for implementation approximately 2 months.
- Delayed effective date recommended for CAO and related Title 20 changes February 1, 2016.
- SMP limited amendment review, comment period, possible revisions, and approval by Ecology – approximately 2-6 months after original Council adoption.

Questions or Comments?
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