TNR Appendix J: Snohomish County’s Impact Fee Program

Policy Overview

Proportionate Share Mitigation

The county, through Snohomish County Code (SCC) chapter 30.66B, imposes various mitigation requirements on new developments for their impacts on the road system. These requirements include proportionate share mitigation for impacts on the capacity of the road system. The term “proportionate share” is a broad term which includes SEPA-based voluntary payments and GMA-based impact fees. Snohomish County imposes GMA-based impact fees that are consistent with state statute. The Revised Code of Washington (RCW), section 82.02.050 starts out as follows:

(1) It is the intent of the legislature:
   (a) To ensure that adequate facilities are available to serve new growth and development;
   (b) To promote orderly growth and development by establishing standards by which counties, cities, and towns may require, by ordinance, that new growth and development pay a proportionate share of the cost of new facilities needed to serve new growth and development; and
   (c) To ensure that impact fees are imposed through established procedures and criteria so that specific developments do not pay arbitrary fees or duplicative fees for the same impact.

RCW 82.02.050(3) states that impact fees shall not exceed a proportionate share of the costs of the system improvements reasonably related to new development. The county determines proportionate shares through its GMA planning process and SCC 30.66B. By following the requirements of RCW 36.70A for comprehensive planning and the specific requirements of RCW 82.02, the county meets the requirements for properly determining proportionate shares.

GMA-Based Impact Fees

Legislation enacted in conjunction with the Growth Management Act, codified as RCW 82.02.050 - .100, enables a jurisdiction to impose mandatory transportation impact fees on developments for impacts on the capacity of a jurisdiction’s arterial road system. This legislation was designed to not only provide revenues from new development to maintain the level of service on roads, but also to improve the development review process for jurisdictions and developers.

Main Requirements and Documents

The county determines proportionate share mitigation consistent with the requirements of RCW 36.70A for GMA planning and RCW 82.02 for impact fees. The following pages lay out the important documents and policies related to those requirements. The county’s GMA Comprehensive Plan – including the Transportation Element – has been adopted by the County Council and accepted by the Growth Management Hearings Board. The Transportation Element has been certified by the Puget Sound Regional Council.

Snohomish County GMA Comprehensive Plan, General Policy Plan

The county’s GMA Comprehensive Plan (GMACP), General Policy Plan (GPP), and Future Land Use Map (FLUM) were originally adopted by the Snohomish County Council in June 1995. There have been various amendments since, including the 2015 ‘ten-year update’ which rolled the planning horizon forward to the year 2035. Reference to the GMA Comprehensive Plan include the original

---

1 Prior to February 1, 2003, the County’s Traffic Mitigation Ordinances were codified under Title 26B. They were recodified under Chapter 30.66B as part of the Unified Development Code.
and all subsequent amendments. The GMACP includes the future land-use map and growth targets upon which forecasts of residential and commercial growth are based. These growth projections become the basis for traffic forecasts which estimate the future demands on county roads caused by new development.

**Snohomish County GMA Comprehensive Plan, Transportation Element**

Adopted with the General Policy Plan by the County Council, the Transportation Element identifies the road improvements needed to support the forecast residential and commercial growth associated with the future land use map. The Transportation Element estimates the total costs of these needed improvements and estimates the total expected revenues available to pay for them. Consistent with the requirements of GMA, the Transportation Element documents an approximate balance between forecast growth, the demands of that growth on transportation infrastructure, and the revenues needed to pay for that infrastructure. The Transportation Element has also been amended several times including sub-area plans for the Lake Stevens UGA and the Mill Creek East UGA, and the 2005 and 2015 ten-year updates. Reference to the Transportation Element include all amendments.

**Chapter 30.66B SCC Snohomish County Code**

The county enacted Amended Ordinance No. 95-039 on June 28, 1995; Emergency Ordinance No. 95-065 on July 24, 1995; and Amended Ordinance No. 95-070 on August 23, 1995; amending chapter 30.66B of the Snohomish County Code (SCC)\(^1\) to require mitigation of transportation impacts of county, city, and state transportation facilities by development proposals within Snohomish County consistent with RCW 36.70A and RCW 82.02. Among other items, chapter 30.66B SCC requires development to pay a mitigation fee for impacts on the county road system.

30.66B.310 Road system impact fee.

(1) A development shall mitigate its impact upon the future capacity of the road system by paying a road system impact fee reasonably related to the impacts of the development on arterial roads located in the transportation service areas impacted by the development at the rate identified in SCC 30.66B.330 for the type and location of the proposed development. A development’s road system impact fee will be equal to the development’s new average daily traffic (ADT), as determined by the department of public works’ administrative rules, times the per trip amount for the specific transportation service area identified in SCC 30.66B.330, except that the following adjustments may be made:

(a) In accordance with RCW 82.02.060(4), the director of public works shall have the authority to adjust the amount of the impact fee to consider unusual circumstances in specific cases to ensure that impact fees are fairly imposed;

(b) In accordance with RCW 82.02.060(5), the director of public works shall have the authority to adjust the amount of the impact fee to be imposed on a particular development to reflect local information when available, including studies and data submitted by the developer; and

(c) Adjustments will be made for trip reduction credits approved under SCC 30.66B.640 -.650.

(2) As required by RCW 82.02.060(3), credit against a development’s road system impact fee shall be provided for dedication of land for, improvement to, or construction of any capacity improvements that are identified in the transportation needs report as part of the road system impact fee cost basis and are imposed by the county as a condition of approval.

(3) As provided for by RCW 82.02.060(2), exemption from road system impact fees may be provided for low income housing and other development with a broad public purpose, provided that the road system impact fee for such development is paid from public funds other than impact fee accounts. The developer requesting the exemption shall be responsible for identifying the source of and securing the availability of such public funds.

(4) Developments which are determined to cause a greater reduction in ADT on the road

---

\(^1\) Codified as Title 26B at the time of these ordinances.
system than the number of new ADT generated by the development, by promoting the use of transit or other means, will be determined to generate no new ADT for the purpose of determining the developments road system impact fee.

Snohomish County Transportation Needs Report (TNR)

The TNR is referenced in Chapter 30.66B SCC as follows:

30.66B.085 Transportation needs report.

The director of the department of public works is authorized to adopt and update a transportation needs report based on and consistent with the transportation element and capital facilities element of the comprehensive plan. The purpose of the transportation needs report is to quantify the continuing need for road improvements on the road system anticipated by projected growth. The transportation needs report shall be used in evaluating the traffic impact of developments and determining the road system impact fee cost basis.

30.91T.100 "Transportation needs report" means the latest publication of the 1990 Road Needs Report or subsequent updates titled the Transportation Needs Report, as published by the department of public works.

Transportation Service Areas

The TNR defines a set of six Transportation Service Areas (TSAs) that define major county traffic service areas consistent with the RCW.

RCW 82.02.090(8) "Service area" means a geographic area defined by a county, city, town, or intergovernmental agreement in which a defined set of public facilities provide service to development within the area. Service areas must be designated on the basis of sound planning or engineering principles.

RCW 82.02.060(7) Shall establish one or more reasonable service areas within which it shall calculate and impose impact fees for various land use categories per unit of development;

SCC 30.91T.110 "Transportation service area" means a geographic area of the county, as defined in the transportation needs report, identified for the purpose of evaluating the transportation impacts of development, determining proportionate shares of needed transportation improvements and allocating revenue to transportation improvement projects.

Impact Fee Cost Basis

The cost basis for the county’s GMA-based impact fees is established in the TNR. Appendix D identifies the projects in the Transportation Element needed to support new development. It estimates the costs for those projects and makes certain adjustments to those costs to determine the total cost of infrastructure in each TSA that is assessable to new development. Appendices H and I describe the methodology used by the county to account for the availability of other public funding sources and developer payments that could be proratable to impact fee projects.

Beginning with 2021 update to Appendix D, the cost basis for each TSA is adjusted to account for the cost of impacts that new development will have system-wide, i.e. on all six TSAs, during the PM peak period. This adjustment creates a more equitable infrastructure cost allocation by attributing a calculated portion of each TSA’s cost basis back to the TSA generating the PM peak infrastructure demand.

In traffic modeling, each trip consists of two trip ends: an origin and a destination. An example of this would be leaving your house in the AM (origin) and going to work (destination), then leaving work in the PM (origin) and returning home (destination). Using trip tables from the traffic forecasting model, the new-growth trips can be measured across TSA boundaries and the impacts from those trips assigned to development in the appropriate TSA. In other words, a cross-TSA trip impacts traffic in both TSAs and the financial accountability for those impacts should follow the trip. Cross-TSA trip
ends represent a percentage of the new traffic volumes in each TSA, which can be equated to a percentage cost share of the infrastructure need in those TSAs.

**Maximum Assessable Impact Fees**

The TNR aggregates the costs of improvements needed to support new development, and, using the number of new trips forecast to be generated by new development, calculates the maximum fee amounts that could be assessed in each TSA.

A maximum assessable fee is calculated for each type of new development activity, such as urban versus rural and residential versus commercial. RCW 82.02.060 states:

> The local ordinance by which impact fees are imposed:

> (1) Shall include a schedule of impact fees which shall be adopted for each type of development activity that is subject to impact fees, specifying the amount of the impact fee to be imposed for each type of system improvement…

**Fee Levels**

The fee levels for each TSA were originally adopted by the County Council ordinance in August 1995 and amended in March 2002, December 2005, and December 2020. Council has consistently upheld a policy of setting impact fees a rate less than the maximum assessable rates that could have been charged based on the calculations in Appendix D. This provides a balance between new developments and existing residents. The rationale is that not all the costs of capacity improvements necessitated by new development should necessarily be borne by new development, nor should all the costs be borne by existing residents. Setting the rates lower than the maximum possible also provides a ‘cushion’ so that the Council does not have to set new fee levels every time projects are finished or modified or cost estimates change.

**Other Requirements and Policies**

**Nexus: What is Reasonably Related?**

The term “reasonably related” is used in both SCC 30.66B and RCW 82.02.

30.66B.310 Road system impact fee.

(1) A development shall mitigate its impact upon the future capacity of the road system by paying a road system impact fee reasonably related to the impacts of the development on arterial roads located in the transportation service areas impacted by the development at the rate identified in SCC 30.66B.330 for the type and location of the proposed development.

82.02.050(9) "Proportionate share" means that portion of the cost of public facility improvements that are reasonably related to the service demands and needs of new development.

82.02.050(3) The impact fees: (a) Shall only be imposed for system improvements that are reasonably related to the new development;

82.02.050(3)(b) Shall not exceed a proportionate share of the costs of system improvements that are reasonably related to the new development

The term “reasonably related,” as used in the context of GMA planning, refers to the standard for defining the nexus between development and associated mitigation. “Reasonably related” contrasts with nexus standards for SEPA-based mitigation systems which emphasize case-by-case analysis to determine mitigation that is reasonably necessary as a direct result of proposed developments. The county meets the nexus standard “reasonably related” for its GMA-based fees by fully meeting the requirements for GMA planning in RCW 36.070A and the other requirements of RCW 82.02.
Criteria for Impact Fee Projects

The projects included in the impact fee cost basis, commonly referred to as impact fee projects, must meet two criteria: First, are the improvements needed to accommodate growth forecast in the County’s GMA comprehensive plan? To meet this criterion there are two possibilities. Either, the planned growth is expected to cause level-of-service problems on the arterial unit and capacity improvements are needed to maintain the adopted level of service standard. Or, in the case of an ultimate-capacity arterial unit, the planned growth is expected to cause level-of-service problems, and operational and/or standards improvements are needed to help improve traffic flow within the existing travel lanes. Second, do the improvements increase the vehicle and/or people-moving capacity of the arterial? Obviously, the addition of new travel lanes will meet this criterion, but operational and standards improvements, including non-motorized facilities, can also increase capacity.

System Improvements that Reasonably Benefit Development

The RCW uses the term “system” improvements as contrasted with “project” improvements. The projects identified in the Transportation Element as needed to support new development are system improvements consistent with the RCW sections below.

82.02.050(4)(c) Shall be used for system improvements that will reasonably benefit the new development.

82.02.090(5) "Project improvements" mean site improvements and facilities that are planned and designed to provide service for a particular development project and that are necessary for the use and convenience of the occupants or users of the project, and are not system improvements. An improvement or facility included in a capital facilities plan approved by the governing body of the county, city, or town is not considered a project improvement.

82.02.090(9) "System improvements" mean public facilities that are included in the capital facilities plan and are designed to provide service to service areas within the community at large, in contrast to project improvements.

There are two main ways that the county makes sure that fees from developments will reasonably benefit those developments. First, revenues from fees are only spent on projects needed to support new development (i.e., identified as part of the cost basis). Second, fees are tracked administratively and spent only in the TSAs for which the fees were collected. Beginning with the 2021 update, fees in each TSA are based on the collective impacts across all TSAs. When impact fees are paid, the fees are distributed to the appropriate TSA fund accounts to be administered and monitored separately.

Capital Facilities Plan Element

GMA-based fees must meet requirements dealing with GMA Capital Facilities Plans. For Snohomish County, the Transportation Element constitutes the capital facilities plan with respect to transportation and meets all the requirements for a CFP as defined in RCW 36.70A. The pertinent references are shown below.

82.02.050(5)(a) Impact fees may be collected and spent only for the public facilities defined in RCW 82.02.090 which are addressed by a capital facilities plan element of a comprehensive land use plan adopted pursuant to the provisions of RCW 36.70A.070 . . ., and on the capital facilities plan identifying:

RCW 36.70A.070(3) A capital facilities plan element consisting of: (a) An inventory of existing capital facilities owned by public entities, showing the locations and capacities of the capital facilities; (b) a forecast of the future needs for such capital facilities; (c) the proposed locations and capacities of expanded or new capital facilities; (d) at least a six-year plan that will finance such capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes; and (e) a requirement to reassess the land use element if probable funding falls short of meeting existing needs and to ensure that the land use element, capital facilities plan element, and financing plan within the capital facilities plan element are
coordinated and consistent.

Deficiencies
The specific projects included in the impact fee cost basis must meet one basic criterion: The identified road improvements must be needed to accommodate growth forecast in the county’s GMA comprehensive plan. More specifically, traffic forecasts based on the assumed growth must show level-of-service (LOS) problems on particular arterials, requiring capacity improvements to maintain the adopted level-of-service standards.

At the time of the adoption of the Transportation Element there were no arterials operating below the county’s adopted LOS standards. Thus, no deficiencies were identified. All the projects in the cost basis are on roads which were operating within the County’s LOS standard in 2015 but were forecast to violate those standards if growth occurs as forecast. In 2005, when the county adopted its ten-year update to the Comprehensive Plan, there were several arterial units in arrears and adjustments to the cost basis were made for impact fee projects on these arterials to account for the LOS deficiencies. This is consistent with the RCW which indicates that fees must be based on a CFP identifying:

82.02.050(5)(a)(i) Deficiencies in public facilities serving existing development and the means by which existing deficiencies will be eliminated within a reasonable period of time;

Additional Demands and Improvements Required
The “Additional Demands” on the road system and the improvements required are determined through the GMA planning process and identified in the Transportation Element as discussed above. This is consistent with the RCW which indicates that fees must be based on a CFP identifying:

82.02.050(5)(a)(ii) Additional demands placed on existing public facilities by new development; and
82.02.050(5)(a)(iii) Additional public facility improvements required to serve new development.

Schedule of Fees and Impact Fee Calculations
82.02.060 The local ordinance by which impact fees are imposed:
(1) Shall include a schedule of impact fees which shall be adopted for each type of development activity that is subject to impact fees, specifying the amount of the impact fee to be imposed for each type of system improvement. The schedule shall be based upon a formula or other method of calculating such impact fees.

Council has historically created discounts between different types of development. On average, fees for urban development are 8 percent less than rural development, and commercial development is 14 percent less than residential development.

Estimated Costs
82.02.060(1) In determining proportionate share, the formula or other method of calculating impact fees shall incorporate, among other things, the following:
(a) The cost of public facilities necessitated by new development;

Cost estimates are initially made in the CFP (i.e. Transportation Element) to document the broad estimate of total costs and total revenues. The cost estimates are based on the Cost Estimating Model of the TNR in Appendix B.

However, as time passes, some projects change in scope, some projects are finished, unit costs change, etc. In addition, market forces, inflation, regulation changes and other factors change the average unit costs in the cost model. These ongoing changes occur more frequently than is reasonable to update the Transportation Element. Therefore, the impact fee cost basis is established in the TNR,
which can be updated administratively as changes occur. The TNR provides more specific engineering information on the projects identified in the Transportation Element. As the county learns new information about specific projects, cost estimates in the TNR are updated. The use of the TNR helps to ensure that fees are collected and spent on projects that are described and cost-estimated based on the most current information available.

_Credit for Taxes_

82.02.060 In determining proportionate share, the formula or other method of calculating impact fees shall incorporate, among other things, the following:

82.02.060(1)(b) An adjustment to the cost of the public facilities for past or future payments made or reasonably anticipated to be made by new development to pay for particular system improvements in the form of user fees, debt service payments, taxes, or other payments earmarked for or proratable to the particular system improvement;

Consistent with the RCW section above, the county adjusts the costs of projects in the TNR to provide a credit for taxes that might be paid by new development towards the projects in the impact fee cost basis. The method for doing this is described in TNR Appendix H.

_Availability of Other Means of Public Funding_

82.02.060 In determining proportionate share, the formula or other method of calculating impact fees shall incorporate, among other things, the following:

82.02.060(1)(c) The availability of other means of funding public facility improvements;

Consistent with RCW, the county considers the availability of other sources of public funding in establishing its fee levels. Like the tax adjustment, the cost basis for each TSA is credited to account for possible future revenues from other public funding sources. These credits include anticipated grant funding, projected revenues from reciprocal interlocal agreements with cities, current impact fee fund balance, and fund balance interest.

_Improvements Already in Place_

The county does, in some cases, continue to charge fees for improvements already in place. For these projects, the impact fee cost basis consists solely of the actual expenditures on the improvements that were paid from local county road funds and do not include grant revenues or other impact fees. The improvements remain in the cost basis as long as capacity remains on the road. This is consistent with the following provisions of the RCW:

82.02.060(8) May provide for the imposition of an impact fee for system improvement costs previously incurred by a county, city, or town to the extent that new growth and development will be served by the previously constructed improvements provided such fee shall not be imposed to make up for any system improvement deficiencies.

_Exemptions for Development with a Broad Public Purpose_

SCC 30.66B.310(3) provides for exemptions for development with a broad public purpose consistent with the RCW.

(3) As provided for by RCW 82.02.060(2), exemption from road system impact fees may be provided for low income housing and other development with a broad public purpose, provided that the road system impact fee for such development is paid from public funds other than impact fee accounts. The developer requesting the exemption shall be responsible for identifying the source of and securing the availability of such public funds.

_Credits or Offsets_

SCC 30.66B.310 and DPW Rule 4226 establish policies for credits (offsets) consistent with the RCW
as shown below. Developers receive credit against their impact fees for the cost of their frontage improvements on a cost basis project. This credit is another way of ensuring developers do not pay duplicative fees, as the frontage improvements are typically part of the estimated project cost reflected in Appendix D. Developer credits cannot be used to offset the portions of the assessed impact fee that are collected for other TSAs outside the developing TSA.

(2) As required by RCW 82.02.060(3), credit against a development's road system impact fee shall be provided for dedication of land for, improvement to, or construction of any capacity improvements that are identified in the transportation needs report as part of the road system impact fee cost basis and are imposed by the county as a condition of approval.

82.02.060(4) Shall provide a credit for the value of any dedication of land for, improvement to, or new construction of any system improvements provided by the developer, to facilities that are identified in the capital facilities plan and that are required by the county, city, or town as a condition of approving the development activity;

Adjustments, Developer Studies and Case-by-Case Analysis

Provisions for special adjustments, consideration of developer studies or data, and consideration of case-by-case analysis are established in several places in SCC 30.66B.

30.66B.310(1)(a) In accordance with RCW 82.02.060(4), the director of public works shall have the authority to adjust the amount of the impact fee to consider unusual circumstances in specific cases to ensure that impact fees are fairly imposed;

30.66B.370 Review of impact fees.

(1) Any person aggrieved by a decision applying an impact fee under this chapter to a development application and who has filed a written protest in accordance with SCC 30.66B.350 may appeal the decision to the hearing examiner using the procedures established in SCC 30.71.050. Where there is an administrative review or appeal process before the hearing examiner for the underlying application, an appeal of an impact fee imposed pursuant to this chapter must be combined with administrative review or appeal of the underlying application. Where there is no administrative review or appeal process before the hearing examiner for the underlying application, the appeal shall be limited to application of the impact fee. The department of planning and development services shall provide notice of the decision to impose impact fees pursuant to this chapter for a Type 1 or 2 project application and the procedure for administrative review or appeal. Notice shall be provided in accordance with chapter 30.71 or 30.72 SCC, as may be applicable.

(2) At the hearing, the appellant shall have the burden of proof, which burden shall be met by a preponderance of the evidence. The impact fee may be modified upon a determination that it is proper to do so based on the application of the criteria contained in SCC 30.66B.310. Appeals under this section shall be limited to application of the impact fee provisions to the specific development activity for which application is made, and the provisions of this chapter shall be presumed valid.

There are also the administrative deviation procedures in chapter 30.66B.810. Prior to the issuance of any formal decision, any developer may appeal to the director for deviation from the requirements of chapter 30.66B where the mitigation and/or concurrency requirements may be disproportionate, or not reasonably related, to the impacts and/or timing of the proposed development. If the director determines that the purpose of chapter 30.66B would be best served by deviation from such requirements, the director shall include as part of the director's development recommendation the reason for such deviation and any alternative mitigation measures that are determined to be necessary.

30.66B.810 Application for deviation.

(1) Prior to the issuance of any decision applying requirements of this chapter, a developer may submit a written request to the director of public works for deviation from mitigation or concurrency requirements of this chapter that are considered to be disproportionate, or not reasonably related, to the impacts and/or timing of the proposed development. If the director determines that the purposes of this chapter would be best served by deviation from such requirements, the director shall include as part of the director's recommendation under SCC
30.66B.050, the reason for such deviation and any alternative mitigation measures that are determined to be necessary.

(2) The approving authority, upon consideration of such a recommendation, shall determine whether the purposes of this chapter would be best served by deviation from the requirements of this chapter, and may permit such deviation and impose as a condition of approval any alternative mitigation measures that are determined to be necessary and are recommended by the director of public works.

(3) Nothing in this section shall be construed to allow a violation of the Growth Management Act.

Mitigation for Impacts on City Streets or State Highways

SCC 30.66B requires that interlocal agreements (ILAs) are necessary to impose mitigation requirements on county developments for impacts on state highways or city streets. The county currently has SEPA-based traffic mitigation ILAs with the Washington State Department of Transportation (WSDOT) and the cities of Arlington, Bothell, Gold Bar, Granite Falls, Marysville, Mill Creek, Monroe, and Mukilteo. Developments in these cities that place new traffic on a county cost basis arterial are required to pay the appropriate impact fee to Snohomish County.