, Whatcom County

Fossil Fuel Policies and Potential Amendments

3 Policy Amendments | Prepared by: Cascadia Law Group and BERK Consulting, Inc.

Comprehensive Plan

- 5 Major Industrial Urban Growth Area / Port Industrial
- Cherry Point Text

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- 7 Change Second Paragraph of Cherry Point Text
- 8 Because of the special characteristics of Cherry Point, including deep water port access, rail access, and
- 9 proximity to Canada, this area has regional significance for the siting of large industrial or related
- 10 facilities. General Petroleum constructed the Ferndale Refinery in 1954, Alumax/Pechiney/Howmet
- constructed the Aluminum Smelter in 1966, and the Atlantic Richfield Company constructed the Cherry
- 12 Point Refinery in 1971. The existing industries in the Cherry Point UGA, which provide significant
- 13 <u>employment, have produced and shipped refined fossil fuels and other products for decades.</u>
- 14 Amend Policy 2CC-11
- Policy 2CC-11: It is the policy of Whatcom County to limit the number of industrial piers at Cherry Point
- 16 to the existing three piers, taking into account the need to:
- Honor any existing vested rights or other legally enforceable agreements for an additional dock/pier;
- Act conservatively in land use matters at Cherry Point to prevent further harm to habitat important to the
- 19 Cherry Point Herring stock and Southern Resident Killer Whales:
- 20 Update the Optimally implement the Whatcom County Shoreline Master Program to conform with this
- 21 policy fulfill the Shoreline Management Act's shorelines of statewide significance policy to preserve
- 22 natural character, result in long-term over short-term benefit, and protect the resources and ecology of
- 23 the shoreline;
- Encourage the continued agency use of best available science;
- Support and remain consistent with the state Department of Natural Resources' withdrawal of Cherry
- 26 Point tidelands and bedlands from the general leasing program and the species recovery goals of the
- 27 Cherry Point Aquatic Reserve designation and Management Plan;
- Recognize federal actions upholding treaty rights;
- Protect traditional commercial and tribal fishing; and
- Prevent conflicts with vessel shipment operations of existing refineries that could lead to catastrophic oil
- 31 or fuel spills.

Amend Policy 2CC-16

- 2CC-16: The County will, through its adopted SEPA policies and applicable permitting processes, shall
- undertake a study to be completed if possible by December of 2017 to examine existing County laws,
- including those related to public health, safety, development, building, zoning, permitting, electrical,
- nuisance, and fire codes, and develop recommendations for legal ways the County may choose to seek to
- 37 limit the negative impacts on public safety, transportation, the economy, and environment from new fossil
- 38 <u>fuel facilities, including new or expanded</u> crude oil, coal, liquefied petroleum gases, natural gas, and
- exports from facilities within the Cherry Point UGA above levels in existence as of March 1, 2017 XXX,
- 40 <u>2019]</u>.

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- To provide clear guidance to current and future county councils on the County's legal rights,
- 42 responsibilities and limitations regarding interpretation and application of project evaluation
- under Section 20.88.130 (Major Projects Permits) of the Whatcom County Code. The County should
- consider any legal advice freely submitted to the County by legal experts on behalf of a variety of
- stakeholder interests, and make that advice publicly available.
- Based on the above study, develop proposed Comprehensive Plan amendments and associated code
 and rule amendments for Council consideration as soon as possible.
- * Until the above mentioned amendments are implemented, t_The Prosecuting Attorney and/or the County
- 49 Administration should provide the County Council written notice of all known preapplication
- 50 correspondence or permit application submittals and notices, federal, state, or local that involve activity
- with the potential to expand the export of fossil fuels from Cherry Point "Fossil Fuel Refinery, Renewable
- 52 Fuel Refinery, or Fossil Fuel or Renewable Fuel Transshipment Facilities," as defined in the Whatcom
- 53 County Code (Chapter 20.97).1

54 Amend Policy 2CC-17

- 55 Policy 2CC-16 shall not limit Allow existing operations or maintenance of existing fossil-fuel
- 56 <u>related facilities operating at levels as of March 1, 2017 [XXX, 2019] with limited expansions</u>
- 57 subject to environmental review, greenhouse gas emission mitigation, and conformance with
- Policies 2CC-3 and -11.

59 Add a new policy on renewable fuels:

60 2CC-18. Treat renewable fuels facilities similar to fossil fuel facilities.

Essential Public Facilities

62 Amend Policy 2WW-4

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- 63 Policy 2WW-4 State and regional highways in unincorporated Whatcom County that have been
- 64 designated as essential state or regional transportation facilities are 1-5, State Route 539 (the Guide
- 65 Meridian), State Route 546/9 (Badger from the Guide to Sumas), and State Route 20 to eastern
- 66 Washington. Other transportation facilities in unincorporated Whatcom County that have been
- designated as essential public facilities are Amtrak Cascades passenger rail service, the Burlington
- Northern Santa Fe railroad tracks, and the Cherry Point marine port facilities. Such facilities in the City of
- 69 Bellingham include Fairhaven Station (intercity passenger rail terminal), Bellingham Cruise Terminal
- 70 (Alaska Ferry), and the Port of Bellingham (marine port). Additionally, State Route 543 (the truck route at
- 71 the Blaine border) is an essential public facility located within the city limits of Blaine.

¹ The reference to a definition in the Whatcom County Code could be removed to avoid a policy with a code reference. A definition could be added to the Comprehensive Plan if thought necessary. Typically, the code is more detailed.

- 72 Widening of existing state highways or railroad tracks (including construction of sidings) and siting new
- 73 state highways or railroad tracks should be planned in the Washington Highway System Plan, Amtrak
- 74 Cascades Plan and the Freight Rail Plan. The state will invite the Regional Transportation Planning
- 75 Organization and the County to participate in planning studies, review design plans, and provide
- 76 comments when siting new or expanded state highways or railroad tracks.
- 77 Highways and railroad tracks that qualify as essential public facilities should be sited in accordance with
- 78 all of the following principles. These facilities should be located:
- 79 In a manner that minimizes or mitigates noise impacts to surrounding residential areas.
- Outside of the Lake Whatcom Watershed, unless there are no viable alternatives.
- In a manner that allows continued fish passage beyond the road or railroad tracks or restores blocked
- 82 passage.
- In a manner that avoids or mitigates wetland impacts.
- In a manner that minimizes impacts of additional impervious surfaces by treating stormwater runoff.
- In a manner that encourages a vibrant economy by facilitating the efficient movement of people and
- 86 freight.
- In a manner that accommodates pedestrians, bicycles, and transit.
- 88 Major passenger intermodal terminals should be located in General Commercial, Airport Operations,
- 89 Urban Residential-Medium Density or industrial zones.
- 90 Freight railroad switching yards and terminals should be located in industrial zones.
- 91 Marine port facilities should be located within the Heavy Impact Industrial zone of the Cherry Point
- 92 Major/Port Industrial Urban Growth Area. Allow existing facilities and limited expansions consistent with
- 93 the State of Washington Department of Natural Resource Cherry Point Aquatic Reserve Management
- 94 Plan.