Letter regarding Regional Sewer Service Request for a Second Point of Connection
King County Wastewater Treatment Division
December 16, 2013
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Andy Williamson
MDRT Public Works Director
City of Black Diamond
P.O. Box 599
Black Diamond, WA 98010

RE: City of Black Diamond – Regional Sewer Service Request for a Second Point of Connection

Dear Mr. Williamson:

Thank you for your submittal regarding regional sewer service for the City of Black Diamond. Our review of your Request for a Second Point of Connection submittal dated September 25, 2013, in accordance with the terms of King County Code (KCC) 28.84.050, has been completed for the above-submitted project. For your reference, the text of KCC 28.84.050 that contains the rules and regulations for disposal of sewage into the regional wastewater system can be accessed here: http://your.kingcounty.gov/mkcc/clerk/code/38_Title_28.pdf

The King County, Wastewater Treatment Division (WTD) is in general concurrence with this submittal, subject to the following:

1. The maximum discharge allowed at the second point of connection shall be 208 gallons per minute (gpm). The City of Black Diamond (City) will install a flow monitor in the new local sewer system to verify the 208 gpm maximum discharge is not exceeded. Prior to establishing the new connection WTD will make arrangements to collect flow monitor data from the City. Upon WTD construction of regional storage in the vicinity of the second point of connection in the future, the maximum discharge flow rate may be increased.

2. Per King County Code 28.84.050, Black Diamond shall submit for WTD approval all engineering stamped construction drawings and specifications for local collection system design. WTD review will include pump sizing, pump specifications, wet well size, flow monitoring, system controls, and pipe sizing and alignment. Each step of design development (e.g. 30%, 60%, 90% and bid ready documents) should be submitted to WTD for review. This will allow the opportunity for discussion and adjustment of the design if needed.

3. Black Diamond shall work with the developer to reserve land for the aforementioned regional storage facility. The estimated size of the storage facility is 750,000 gallons. Allocation of land should be reflected on the above-mentioned construction submittals for the local collection system to deliver flows to the new connection.
4. The existing WTD Black Diamond Trunk is tributary to WTD’s Auburn Interceptor sewer. Thus, the above-mentioned construction submittals must be made available for agency comment per the Environmental Protection Agency’s grant requirements for the WTD Auburn Interceptor and Metro’s Resolution No. 2698. The agencies are provided 10 days of review time. WTD will consider comments submitted and proceed with the submittal approval as appropriate. The agencies required to be included in this review are:

a. State of Washington, Dept. of Ecology, NW Regional Office
b. WSDOT-NWR Region
c. City of Kent Public Works Dept.
d. Seattle Public Utilities
e. Mr. Robert E. Kildall of Seattle, WA

5. Per King County Code 28.84.050, the City shall submit for approval a Certificate of Land Use Consistency to WTD. A Form of Certification of Consistency with Land Use Plans and Policies is enclosed. The completed form can be submitted when ready. The form is used to certify wastewater service is consistent with zoning authority of the area served by the proposed connection.

When the City is ready to submit these materials please send them to:

Todd Keithahn
Local Public Agency Coordinator
King County Wastewater Treatment Division
201 S. Jackson Street, MS KSC-NR-08
Seattle, WA 98104-3855

If you have questions on submittals required to complete the review and approval of the new connection please contact Todd at 206-477-5590.

As the City and WTD have discussed previously, WTD will need to make investments in the regional wastewater conveyance system in order to accommodate greater than 1,000 additional Equivalent Residential Units in Black Diamond. Because WTD does not have a detailed schedule for the proposed Master Planned Developments (MPDs) in Black Diamond, a capital project to increase regional wastewater capacity is not included in the current WTD 6-year Capital Improvement Plan (CIP). WTD updates the 6-year CIP annually. A detailed schedule for the MPDs in Black Diamond is needed in order to add a regional wastewater conveyance system project to serve Black Diamond to WTD’s CIP. WTD and the City have previously discussed the details needed in the schedule, which include a timeline for each development phase including permitting, grading, installation of utilities, building construction, and occupancy.

In order for WTD to demonstrate the need for the project and justify WTD capital program expenditures, the supporting data and documentation that were used to develop the schedule should be submitted simultaneously with the schedule. An independent real estate market analysis should be part of the supporting documentation submitted.

Once the schedule is submitted, the City shall send quarterly status reports on progress toward implementing the schedule. The progress reports should include accomplishments during the reporting period, projection of activities for next quarter, and an updated schedule with percent complete status of
each milestone. The quarterly reports will be used to demonstrate the continued need for a project to accommodate greater than 1,000 additional Equivalent Residential Units in Black Diamond.

In order to consider this detailed schedule and supporting materials during the next CIP update for new projects starting in 2015, WTD would need to receive the schedule from the City by the end of 2013. Please send the detailed schedule and supporting documentation to:

Mark Buscher  
Comprehensive Planning Unit Supervisor  
King County Wastewater Treatment Division  
201 S. Jackson Street, MS KSC-NR-12  
Seattle, WA 98104-3855

If you have questions on submittal of the schedule or inclusion of a Black Diamond conveyance capacity project in Black Diamond in the WTD 6-year CIP, please contact Mark at 206-477-5553.

We acknowledge the staff time and effort involved in submitting documentation for review in such a procedure, and encourage you and your staff to feel free to contact us with any questions you may have throughout this process as we work together toward a positive outcome.

Sincerely,

[Signature]

Pam Elardo, PE  
Director

Enclosure:

cc: Sharman Herrin, Government Relations Administrator, Wastewater  
Treatment Division (WTD), Department of Natural Resources and Parks (DNRP)  
Kathy Loland, PE, PMP, Manager, Project Planning & Delivery Section, WTD, DNRP  
Laura Wharton, Manager, Planning Inspection Modeling Monitoring and Mapping, WTD, DNRP  
Todd Keithahn, Local Public Agency Coordinator, WTD, DNRP  
Mark Buscher, Supervisor, Comprehensive Planning Unit, WTD, DNRP  
Lauren Smith, Land Use Policy Advisor, King County Executive Office  
Verna Bromley, Senior Deputy Prosecuting Attorney, King County Prosecuting Attorney’s Office
FORM OF CERTIFICATION OF CONSISTENCY WITH LAND USE PLANS AND POLICIES

KC-DNR Wastewater Treatment Division

RESOLUTION 2933

☐ IT HEREBY CERTIFIED BY ____________________________ that the public sewerage facilities proposed to be constructed by or on behalf of ____________________________ as an extension or connection to an existing Metro Interceptor or Trunk, generally as described on the attached Exhibit A, are consistent with the adopted land use plans and policies of this jurisdiction.

☐ Action on the application for certification must be deferred pending receipt by this jurisdiction of the following information: (specify information which may be reasonably required)

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

☐ It has been determined that the proposed service and construction is inconsistent with the adopted land use plans and policies of this jurisdiction and therefore certification is not provided. The following reasons are submitted:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

DATED this __________ day of ______________________, 200 __.

BY: __________________________

Title: __________________________
EXHIBIT A
APPLICATION FROM FOR LOCAL PUBLIC AND
PRIVATE SEWERAGE FACILITY/CONSTRUCTION/EXTENSION
RESOLUTION 2933

A. Description of the proposed project, its location and the timing of connection: