

CLARK COUNTY
STAFF REPORT



DEPARTMENT: Public Works

DATE: November 5, 2013

REQUEST: Adopt Resolution approving the Salmon Creek Wastewater Management System (SCWMS) Wastewater Facilities Plan/General Sewer Plan Amendment, August 2013 Amendment to the July 2004 Plan.

CHECK ONE: _____ Consent _____ Chief Administrative Officer X Hearing

PUBLIC WORKS GOALS:

- Provide safe and efficient transportation systems within Clark County
- Continue responsible stewardship of public funds
- Promote family-wage job creation and economic development to support a thriving community
- Maintain a desirable quality of life
- Improve environmental stewardship and protection of natural resources
- Increase partnerships and foster an engaged, informed community
- Make Public Works a great place to work

BACKGROUND: As a result of the Salmon Creek Wastewater Treatment Plan revisions to our NPDES Permit, and the creation of the Discovery Clean Water Alliance which added additional service area to the Salmon Creek Wastewater Treatment Plant, it was necessary to update the Salmon Creek Wastewater Management System Wastewater Facilities Plan/General Sewer Plan.

The changes to the plan are generally as follows:

- Implementation of an ammonia limit in the facility NPDES Permit, issued June 30, 2005.
- Modification of the influent BOD loads as described in Salmon Creek Wastewater Treatment Plant Rerating Study, CH2M HILL, January 2009.
- Plan for inclusion of Ridgefield service area into SCWMS.
- Updated Salmon Creek Wastewater Treatment Plant Biosolids Utilization Plan.
- Plan for implementation of dewatering improvements at the facility.

The Plan Amendment has been reviewed and approved by the Washington Department of Ecology.

COMMUNITY OUTREACH: None

ACTION REQUESTED: The Department of Public Works recommends the Board of County Commissioners adopt the resolution approving the Salmon Creek Wastewater Management System Wastewater Facilities Plan/General Sewer Plan Amendment, August 2013 Amendment to the 2004 Plan.

BUDGET IMPLICATIONS: None. All costs are currently paid by Clark Regional Wastewater District and the City of Battle Ground. Beginning in 2015, the Discovery Clean Water Alliance will be responsible for all operating costs.

PW 13-093

POLICY IMPLICATIONS: N/A

DISTRIBUTION: Please provide copies of the approved staff report to the Department of Public Works Administration.



Peter Capell, P.E.
Public Works Director/County Engineer

APPROVED: NOV 5, 2013
CLARK COUNTY, WASHINGTON
BOARD OF COMMISSIONERS

Attachments: Notice of Hearing, Resolution

PW 13-093

NOTICE OF PUBLIC HEARING

The Clark County Board of Commissioners will hold a public hearing on Tuesday, the 5th day of November, 2013, at 10:00 a.m. in the Commissioners' Hearing Room, 6th Floor, Public Service Center, 1300 Franklin Street, Vancouver, Washington to consider:

Consider approval of a resolution adopting the Wastewater Facilities Plan/General Sewer Plan Amendment for the Salmon Creek Wastewater Management System.

More information concerning this matter may be obtained by contacting Peter Capell, PE, Clark County Public Works, 1300 Franklin Street, Vancouver, Washington, telephone (360) 397-6118, extension 4071.

Any person wishing to give testimony in this matter should appear at the time, date, and place above stated.

BOARD OF COUNTY COMMISSIONERS

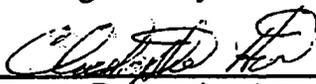


Clerk of the Board

Approved as to Form Only

ANTHONY F. GOLIK

Prosecuting Attorney

By 
Deputy Prosecuting Attorney

PUBLISH: October 21, 2013



For other formats, contact the Clark County ADA Office: Voice (360) 397-2000; Relay 711 or (800) 833-6388; Fax (360) 397-6165; E-mail ADA@clark.wa.gov.

RESOLUTION NO. 2013-11-02

A RESOLUTION relating to wastewater management.

WHEREAS, Clark County owns the Salmon Creek Wastewater Management System (SCWMS) which provides wastewater service to residents living within the Clark Regional Wastewater District (District), the City of Battle Ground (Battle Ground), City of Ridgefield (Ridgefield) and the Meadow Glade and Hockinson rural centers; and

WHEREAS, Clark County has entered into the Discovery Clean Water Alliance (DCWA), a wastewater consolidation with Clark County, District, Battle Ground and Ridgefield to provide cost effective sewer treatment in the northern portion of the county; and

WHEREAS, the Board of County Commissioners has deemed it necessary for public health, safety and welfare reasons to update the 2004 Wastewater Facilities Plan/General Sewer Plan; and

WHEREAS, growth in Clark County necessitates amending the County's current sewerage plan; and

WHEREAS, Clark County Public Works has worked with the District, Battle Ground and Ridgefield in conducting the planning, technical, economic and environmental studies necessary to update the sewerage plan as a Wastewater Facilities Plan/General Sewer Plan; and

WHEREAS, the Salmon Creek Wastewater Management System Wastewater Facilities Plan/General Sewer Plan Amendment, August 2013 Amendment to the July 2004 Plan has been submitted to the Washington State Department of Ecology for Review; and

WHEREAS, the Department of Ecology has approved the Salmon Creek Wastewater Management System Wastewater Facilities Plan/General Sewer Plan Amendment, August 2013 Amendment to the July 2004 Plan; and

WHEREAS, the Board is in regular session and has considered this resolution at a duly-advertised public hearing and finds that adoption of the Plan furthers the public health, safety and welfare; now, therefore,

BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF CLARK COUNTY, STATE OF WASHINGTON, as follows:

Findings.

1. The Plan Update changes are generally as follows:
 - a. Implementation of an ammonia limit in the facility NPDES Permit issued June 30, 2005.
 - b. Modification of the influent BOD loads as described in Salmon Creek Wastewater Treatment Plant Rating Study, CH2M HILL, (January 2013).
 - c. Plan for inclusion of Ridgefield service area into SCWMS.
 - d. Updated Salmon Creek Wastewater Treatment Plant Biosolids Utilization Plan.
 - e. Plan for implementation of dewatering improvements at the facility.
2. The proposed expansion has been recommended by the County consultant, as well as the District, Battle Ground and Ridgefield.
4. The proposed Plan has been reviewed and approved by the Washington

State Department of Ecology.

5. The proposed Plan was considered and recommended for approval by the Review Committee, in compliance with RCW 36.94.050.

Adoption of Wastewater Facilities Plan/General Sewer Plan.

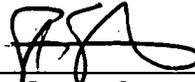
The Salmon Creek Wastewater Management System Wastewater Facilities Plan/General Sewer Plan Amendment, August 2013 Amendment to the July 2004 attached hereto and by this reference incorporated herein, that was considered and approved by the Review Committee, is hereby adopted.

ADOPTED this 5th day of NOV, 2013

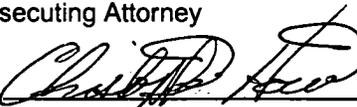
Attest:


Clerk to the Board

BOARD OF COUNTY COMMISSIONERS
FOR CLARK COUNTY, WASHINGTON

By 
Steve Stuart, Chair

Approved as to Form Only:
TONY GOLIK
Prosecuting Attorney

By 
Christopher Horne
Deputy Prosecuting Attorney

By _____
Tom Mielke, Commissioner

By _____
David Madore, Commissioner