

**RESOLUTION NO. 1992**

**A RESOLUTION AUTHORIZING THE LOCATION OF THE CITY OF WILSONVILLE STORMWATER MASTER PLAN PROJECT CLC-8 TO BE ABANDONED AND A NEW LOCATION DETERMINED WITH THE COMPLETION OF THE COFFEE CREEK 1 MASTER PLAN**

WHEREAS, the City currently has a Stormwater Master Plan that was adopted by Ordinance No. 515 on May 7, 2001; and

WHEREAS, ORS 197.175 requires cities to prepare, adopt, and implement Comprehensive Plans consistent with statewide planning goals adopted by the Land Conservation and Development Commission; and

WHEREAS, ORS 197.712 (2)(e) requires cities to develop and adopt a public facilities plan for areas within the Urban Growth Boundary containing a population greater than 2,500 persons and shall include rough cost estimates for projects needed to provide sewer, water and transportation uses contemplated in the Comprehensive Plan and Land Use Regulations; and

WHEREAS, the Stormwater Master Plan is a support document to the City's Comprehensive Plan; and

WHEREAS, the Stormwater Master Plan identified regional detention and water quality treatment facilities needed to adequately convey, detain and enhance the quality of stormwater runoff in the Coffee Lake Creek (CLC) and Boeckman Creek (BC) basins; and

WHEREAS, in the Stormwater Master Plan the location for project CLC-8 was identified as two parcels south of Day Road and adjacent to Basalt Creek; and

WHEREAS, based on a more thorough review of the topographic conditions and the elevation of culverts under Day Road the current location for CLC-8 will not provide a feasible site for a regional detention and water quality treatment facility; and

WHEREAS, the property owner is considering sale of the location currently designated for CLC-8; and

WHEREAS, there are questions about the impact of CLC-8 on future development of the property; and

WHEREAS, adequate topographic conditions exist north of Day Road along Basalt Creek to provide a feasible location for project CLC-8; and

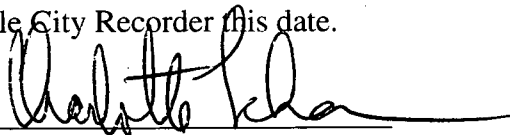
WHEREAS, the parcels directly north and south of Day Road will be part of the master planning area for the Coffee Creek I industrial area; and

WHEREAS, the new location for CLC-8 will be determined as part of the master planning process for the Coffee Creek I industrial area.

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

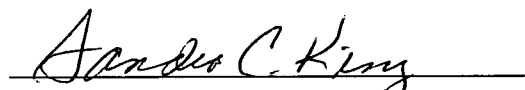
1. Based on the findings recited above City staff is authorized to abandon the current location and determine the new location for project CLC-8, described in Exhibit 1, in the City of Wilsonville Stormwater Master Plan as part of the master planning process for the Coffee Creek I industrial area.
2. This resolution becomes effective upon the date of adoption.

ADOPTED by the Wilsonville City Council at a regular meeting thereof on the 17<sup>th</sup> day of April, 2006, and filed with the Wilsonville City Recorder this date.



CHARLOTTE LEHAN, Mayor

ATTEST:



Sandra C. King, MMC, City Recorder

SUMMARY OF VOTES:

Mayor Lehan	Yes
Council President Kirk	Abstain
Councilor Holt	Yes
Councilor Knapp	Yes
Councilor Ripple	Yes

**7.1.2 Project CLC-8—Detention Storage/Wetland Enlargement on North Tributary to Basalt Creek**

***Project Description***

The proposed storage area will reduce peak flows into Basalt Creek and improve water quality. The location north of Commerce Circle and south of Day Road contains existing wetlands which will be enlarged. The basin flowing into the storage area includes currently undeveloped property within the Urban Reserve Area.

***Design Criteria***

Release rates should achieve a 25 percent reduction in estimated existing flows from the contributing basin. Approximate design parameters are as follows:

- o Minimum surface area = 2.6 acres
- o Maximum depth = 6.0 feet
- o Volume = 15.0 acre-feet

***Issues/Permits***

A portion of the project may be located under BPA power lines. The facility must be designed to prevent any degradation of the existing wetland.

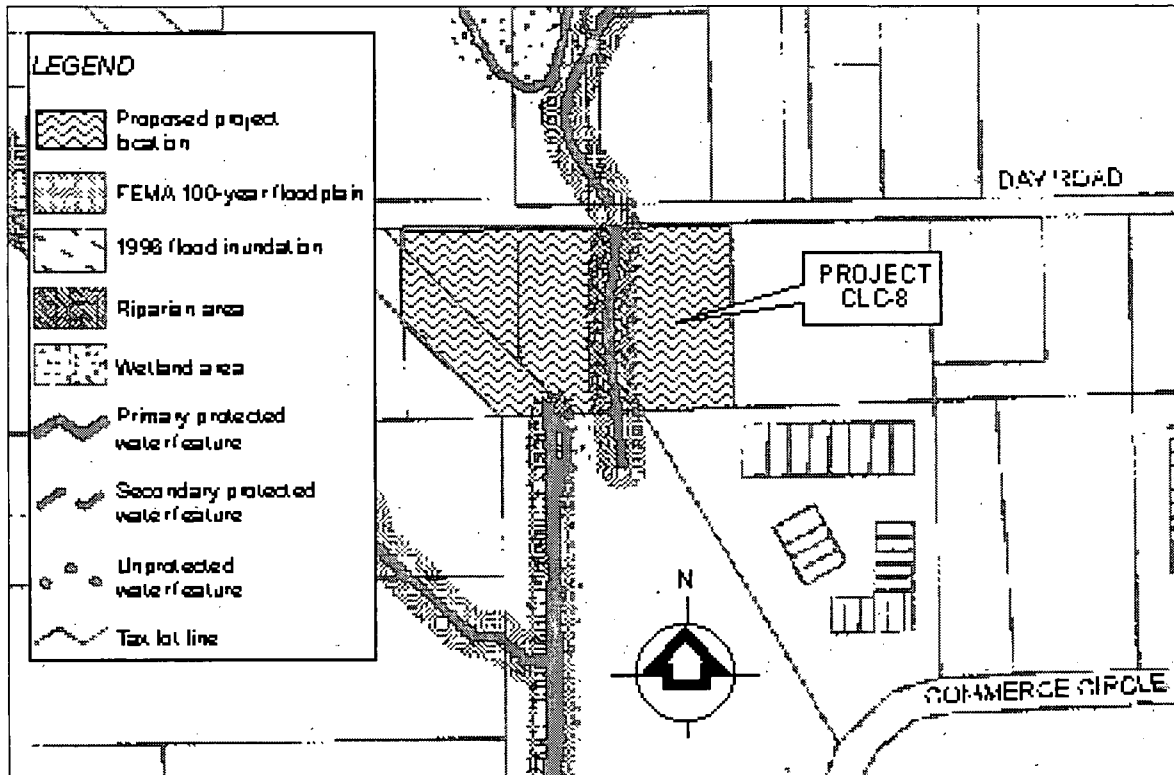
***Maintenance***

The project should be visually inspected at least two to four times per year to observe buildup of sediment, vegetation, trash and other debris. The outlet should be free of obstructions. The site may need occasional trash and sediment removal and periodic checks to ensure survival of the plantings. The site should be cleaned at least once yearly, prior to the wet season.

***Estimated Cost***

The estimated project cost is \$1,157,000.

*Project Site Map and Photo*



*Project Location*



*Aerial View of Project Site and Vicinity*

**Community Development  
Staff Report**

**Date:** April 11, 2006  
**To:** Honorable Mayor and City Council  
**From:** Kerry Rappold, Natural Resources Program Manager  
**Subject:** Revising the Location of Project CLC-8

---

**SUMMARY:**

The city's Stormwater Master Plan was adopted in June 2001. The Stormwater Master Plan identified regional facilities needed to adequately convey, detain and enhance the quality of stormwater runoff. Projects were identified for the Coffee Lake Creek (CLC) and Boeckman Creek (BC) basins.

The Stormwater Master Plan recommended four regional detention facilities for managing stormwater discharged to the Coffee Lake Creek floodplain and wetlands. These projects included CLC-5, CLC-8, CLC-9 and CLC-11. One of the projects - CLC-8 - was to be located on two parcels south of Day Road and adjacent to Basalt Creek.

Since the adoption of the Stormwater Master Plan, City staff has had an opportunity to complete a more thorough review of the topographic site conditions and the elevation of the culverts under Day Road. Based on this review, the current location for CLC-8 will not provide a feasible site for a regional detention and water quality treatment facility. However, adequate topographic conditions exist north of Day Road along Basalt Creek to provide a location for the project.

The parcels directly north and south of Day Road will be part of the master planning area for the Coffee Creek I industrial area. Staff is proposing to use the master planning process as an opportunity to determine a new location for CLC-8. The current location for CLC-8 has been discussed with a party interested in purchasing the two parcels, which included questions about the impact of CLC-8 on future development of the property.

Abandoning the current location will allow the property to be developed unaffected by any future considerations for CLC-8. By deferring the selection of the new location for CLC-8 to the Coffee Creek I master planning process, there will be a process identified for determining the new location.

**RECOMMENDATION:**

Approval of the accompanying resolution authorizing City staff to abandon the current location and determine the new location for CLC-8 as part of the master planning process for the Coffee Creek I industrial area.