## 1 BEFORE THE HEARING EXAMINER FOR THE CITY OF LACEY Phil Olbrechts 2 RE: Lift Station No. 6 Rehabilitation FINDINGS OF FACT, CONCLUSIONS 3 OF LAW AND RECOMMENDATION Conditional Use and Wetlands FOR APPROVAL 4 Permit 5 File No. 23-0218 6 7 8 **SUMMARY** 9 The City of Lacey is requesting approval of a conditional use permit and a wetlands 10 permit to rehabilitate an existing sewer lift station located at 5611 32nd Court SE. The wetlands permit is necessary because the development will take place within the buffer 11 of a Category II wetland adjacent to Hicks Lake. The permits are approved subject to conditions. 12 Neighbors raised several concerns about the project, all of which have been well 13 addressed by City staff. The concerns are addressed in detail in Finding of Fact No. 5 14 below, pages 3-5. The concerns have resulted in two additional conditions. First, Condition No. 2 requires the City's arborist to confirm that tree removal doesn't result 15 in a material increased risk in windthrow. Second, Condition No. 11 requires the proposed generator to be obscured from the Dotson property by a site-obscuring line 16 of arborvitae trees. 17 **ORAL TESTIMONY** 18 A computer-generated transcript of the hearing has been prepared to provide an 19 overview of the hearing testimony. The transcript is provided for informational purposes only as Appendix A. The transcript is not intended to provide a precisely accurate 20 rendition of testimony but generally identifies the subjects addressed during the hearing. 21 **EXHIBITS** 22 Exhibits 1-16 identified in the Exhibit List prepared by staff were admitted during the 23 public hearing.

p. 1

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### FINDINGS OF FACT

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# 1. Applicant. City of Lacey, 420 College Street SE, Lacey, WA 98503.

2. <u>Hearing</u>. A virtual Zoom hearing was held on the application on March 14, 2024 at 10 am, Webinar ID 846 7485 9269.

## **Substantive:**

**Procedural:** 

3. <u>Site Proposal/Description</u>. The City of Lacey is requesting approval of a conditional use permit and a wetlands permit to rehabilitate an existing sewer lift station located at 5611 32nd Court SE. The wetlands permit is necessary because the development will take place within the buffer of a Category II wetland adjacent to Hicks Lake. The project site is 0.12 acres in area. The existing Lift Station 6 site includes approximately 42% (1,450 square feet) of impervious surfaces, including HMA driveway, concrete pad, vaults and lift station support equipment. After construction the impervious surface will increase to 57.8% (1,996 square feet) to accommodate additional equipment and HMA driveway expansion.

The project includes the removal of the current sewer lift station, valve vault, and associated structures, along with the replacement of the water meter, wash hydrant, and water service. Additional upgrades include the replacement of the electrical panel, mechanical and electrical equipment, sewer manhole, and the diesel-powered emergency standby generator. The project also includes the conversion of the existing offline storage structure into a new wet well, featuring a duplex submersible station equipped with constant speed motor controls.

Additional site work includes onsite roadway grading and resurfacing, and the installation of a 4-foot chain-link fence and security gate. A new force main, the replacement of the waterline in 32nd Court SE, integration of two catch basins into the existing stormwater system, a new power feed, and the restoration of 32nd Court SE roadway are also included as project elements.

In terms of spatial impact, the rehabilitation work primarily targets previously disturbed areas, with the exception of 680 square feet of newly disturbed space. Excavation activities, estimated at approximately 125 cubic yards, will facilitate the installation of new sewer manholes, valve vaults, on-site piping, and minor grading.

- 4. <u>Characteristics of the Area.</u> Aerial photographs in the critical areas report, Ex. 10, show the project site in single-family neighborhood surrounded by single family homes on the east, west and across the street to the north. Undeveloped land with wetlands extends southward.
- 5. <u>Adverse Impacts</u>. There are no adverse impacts associated with the development. A SEPA Determination of Nonsignificance (DNS) was issued on October 20, 2023. . Pertinent impacts are addressed as follows:
  - A. <u>Critical Areas</u>. As previously noted, the proposal involves work in a Category II wetland buffer. As determined by staff, the proposal conforms to the City's wetland protection regulations and for that reason is not found to create any significant adverse impacts to wetland functions or values.

The project will add 680 square feet of impervious surface to the wetland. The delineation of the wetland and its associated buffer was prepared by qualified biologists and is uncontested. See Ex. 10. The Applicant has used the buffer waiver process governed by LMC 14.28.350C to authorize development in the wetland. Buffer impacts must be demonstrated to be unavoidable per the criteria of LMC 14.28.350C2. As outlined in the staff report, the impacts are unavoidable and meet the LMC 14.28.350C2 criteria because there are no feasible alternative sites available -- lift station #6 is integral to a larger wastewater system, the project site is located entirely within the buffer and there are no city-owned parcels nearby suitable for utility purposes.

To mitigate the impacts on the wetland buffer, the project will decommission and consolidate lift station appurtenances, thereby minimizing long-term effects on the buffer. Additionally, the initiative includes restoring a section of the current buffer currently covered in pavement, amounting to approximately 265 square feet. The calculation of the mitigation area involves subtracting the permanent wetland buffer credit (265 SF) from the permanent wetland buffer impact (680 SF) and applying a 1.2:1 mitigation ratio to the sum. This results in 498 square feet of mitigation planting. The minimum required planting area encompasses the mitigation of 415 square feet of impervious impacts at a 1.2:1 ratio and the restoration of 265 square feet of impervious credit at a 1:1 ratio. The total minimum planting area required is calculated as (415 SF x 1.2) + (265 SF x 1) = 763 square feet. According to Figure 5. of exhibit #8 the applicant proposes to mitigate and restore 823sf of the wetland buffer.

The Applicant's wetland assessment and mitigation plan was prepared by a qualified wetland professional as Exhibit 10, the Applicant's critical areas report.

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Section 5.0 of that report concludes that with the recommended mitigation, imposed by this decision as summarized above, the proposal will result in no net loss of buffer function.

- B. <u>Trees.</u> Neighbors Daubenspeck and Rockett were concerned about windthrow from Tree 3 and 4 due to the removal of Tree 2. Mr. Brar from Public Works responded that the City's arborist had considered the issue and wasn't concerned. Further, Trees 3 and 4 could also be removed depending on precisely where a proposed retaining wall will be located. A condition of approval requires that the City's arborist confirm that removal of Tree 2 and any other trees for the project will not result in a material increased risk of windthrow.
- C. <u>Compatibility</u>. As mitigated the proposal will be compatible with surrounding development. Adjoining property owners have been very active in ensuring that all potential impacts are addressed as identified elsewhere in this Finding of Fact No. 5. For aesthetic impacts and to further reduce noise impacts, a condition of approval requires arborvitae landscaping between the generator and the Dotson property.
- E. <u>Noise</u>. The proposal will reduce noise impacts over the current lift station. Noise from the project is created by a generator. According to staff testimony the proposed generator will be smaller than the current generator and it's going to produce significantly less noise than the current generator.
- F. Odor. City staff have assured that odor issues can be resolved if and when they occur. The staff report identifies that the current lift station has had no history of odor problems. However, Aretha Dotson, a neighbor, testified that there have been odor problems, especially in the summer. She noted that the City has been contacted about those problems. City staff testified that if odor should arise it can be remedied. Staff just need to be notified of the problem. Staff noted that the lift station will be of the same design as other lift stations in the City. For those other lift stations, staff have been able to resolve odor problems by taking actions such as sealing pipes with rubber gaskets.
- G. <u>Boundary Issue</u>. Ms. Dotson is concerned about City assertions that her fence is encroaching on City property. She has landscaping up to the fence. City staff testified that the fence may have to be moved to accommodate the proposed improvements. Resolving boundary issues is beyond the Examiner's authority. *See Halverson v. Bellevue*, 41 Wn. App. 457 (1985). However, it is clear in Washington case law that adverse possession doesn't operate against public property. *See Fame Developers, Ltd. v. City of Bainbridge Island*, 154 Wn. App. 1021 (2010). If

Dotson improvements are trespassing upon City property the City has a right to 1 have those improvements removed. 2 Wildlife. Ms. Dotson testified about a reduction in wildlife since the lift H. station was originally installed in 1992 or 1994. The critical areas report for the 3 project, Ex. 10, assesses whether any protected species could be affected by the proposal and finds that no impacts are anticipated. 4 5 Pile Driving/Vibration. Mr. Dotson and Mr. Daubenspeck were concerned about vibration from pile driving. Mr. Daubenspeck has a steep slope on his 6 property that could be affected by the vibration. Mr. Brar responded that there will be no pile driving. 7 J. Storwmater. Mr. Dotson and Mr. Daubenspeck had concerns with 8 stormwater. The curbing along Mr. Dotson's driveway has deteriorated and his property gets sheet flow. Stormwater flows from the project site to Mr. 9 Daubenspeck's property. As to the Dotson issue, that is an issue that is not caused 10 or affected by the proposal so it is beyond the scope of this proceeding. However, Mr. Brar testified that it is being addressed in another public works project. As to 11 Mr. Daubenspeck's concern, most of the on-site stormwater will be collected and diverted into an outfall in the wetland buffer. 12 13 CONCLUSIONS OF LAW 14 **Procedural:** 15 16 Authority of Hearing Examiner. Section 1C.050 of the City of Lacey Development Guidelines and Public Works Standards, as recently amended by Lacey Ordinance No. 17 1650, provides that the hearing examiner shall hold hearings and make final decisions on quasi-judicial permit applications. LMC 16.66.070 provides that conditional use 18 permits are subject to examiner review. LMC 14.28.110 requires a wetland permit 19 pursuant to the quasi-judicial review procedures of Section 1C.050 for any regulated activity within a wetland buffer. Given these latter two LMC provisions, both the 20 wetlands permit and the conditional use permit are found to be subject to hearing examiner review. 21 **Substantive:** 22 23 24

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2. Zoning. The primary zoning of the site is Low Density Residential; however, the

1	5. <u>Criterion met</u> . The criterion is met. Impacts are unavoidable and appropriately mitigated for the reasons identified in Finding of Fact No. 5A.									
2	LMC 14.28.270A2: The proposed activity results in no net loss;									
3 4	6. <u>Criterion met</u> . The criterion is met. The proposal will result in no net loss as determined in Finding of Fact No. 5A.									
5	<b>LMC 14.28.270A3:</b> Denial of a permit would cause an extraordinary hardship on the applicant.									
6 7 8	7. <u>Criterion met</u> . The criterion is met. As noted in Finding of Fact No. 5A, there are no alternative sites for the sewer lift station. Denial of the permit would seriously undermine the City's ability to feasibly provide a basic and essential utility service to City residents and thus would qualify as an extraordinary hardship.									
9	DECISION									
10   11   12	The proposal meets the review criteria for conditional use and wetland permit approval for the reasons identified in the conclusions of law above. The wetland and conditional use permits are approved subject to the following conditions:									
13	Community & Economic Development Department:									
14	1. The project shall proceed in substantial conformance with the plans on file, received August 3, 2023 except as may be modified by the conditions herein.									
15   16	2. Tree removal on site shall be in performed in accordance with the recommendation of the SUF report dated on 1/21/2023. <u>City staff shall acquire written confirmation from its arborist that the removal of any tree will not materially increase the risk of</u>									
17 18	windthrow from remaining trees.  3. Wetland buffer impacts and subsequent mitigation work shall be done in accordance with the Critical Areas Report prepared by ESA on June, 2023.									
19	4. All staging areas of construction equipment shall be located at the highest elevation point on the property furthest from the protected wetlands and associated buffers. LMC									
20	14.28.360.B.5.) 5. Erosion control measures shall be implemented prior to any activity on the site, in									
21	a manner that eliminates potential erosion and/or sediments from disturbed areas from entering the wetland buffer. Erosion control methods may be in the form of straw bales,									
22	silt fences or other forms approved by the City of Lacey. Erosion methods shall be identified on the grading and construction drawings submitted to the City of Lacey for									
23	approval. (LMC 14.28.360.B.7.)									
24   25	CU and Wetlands Permit p. 7									

CU and Wetlands Permit

- 6. The approval for the wetland development permit shall be effective upon the conclusion of the appeal period; Any decision of the city of Lacey in the administration of this chapter may be appealed in accordance with Chapter 1D of the City of Lacey Development Guidelines and Public Works Standards. (LMC 14.28.520)
- 7. The approval for the wetland development permit shall be valid for a period of 18 months from the date of approval. The City may grant one 6-month extension prior to the expiration of the approval, if requested in writing thirty (30) days prior to the expiration of the 18-month period in accordance with the provisions of LMC 14.28.160.
- 8. All landscaping installed in the buffers shall be irrigated with a temporary or permanent irrigation system. An irrigation plan shall be submitted to the City of Lacey Community Development Department for review and approval.
- 9. Prior to any site disturbing activities, the construction or clearing limits identified in the approved plans shall be marked in the field with temporary "clearing limits" fencing in such a way as to ensure that no unauthorized intrusion will occur. The fencing shall be inspected by Community and Economic Development staff prior to the commencement of permitted activities. This temporary marking shall be maintained throughout construction and shall not be removed until permanent signs are in place.
- 10. Any site lighting shall be directed downward so as to ensure that lighting does not cross property lines. This shall require installing a light shield to ensure that lighting is directed downward.
- 11. A detailed landscaping plan shall be prepared by a licensed landscape architect, nursery person, or landscaper and submitted to the Planning Department for review and approval. The plan shall include the type, number, and location of the vegetative improvements as well as a specific time line for completion of the improvements. The plan shall include a site obscuring line of arborvitae trees to buffer the generator from the Dotson property. A separate irrigation plan must also be submitted showing the location of all irrigation lines, location of sprinkler heads, and approximate coverage areas. The plans must include a note stating that the property owner is responsible for maintaining all plants in a healthy growing condition for the life of the project. All requirements of Chapter
- 16.80 of the Zoning Code shall be satisfied. (LMC 16.80)
- 12. A detailed estimate from a landscape installer must be submitted to the Planning Department. The estimate should include all costs associated with installing landscaping and irrigation as called out on the approved plans, including labor. (LMC 16.80)
- 13. A letter of credit or assignment of savings must be provided to the Planning Department in the amount of 150 percent of the above mentioned landscape estimate. The City shall release this financial security once the landscaping for the project is installed and approved by the Planning Department and a financial security is in order to ensure that all plant materials are properly maintained. This security device shall be

in the amount of 20 percent of the value of the vegetative improvements and shall be 1 held for a period of one year. (LMC 16.80) 14. A note shall be placed on the face of the landscaping and irrigation plans stating 2 that any irrigation lines placed within tree protection zones established for the project must be installed in such a manner as to not cause damage to the root protection zone, 3 such as by cutting roots, digging trenches, operation of machinery, etc. Special care 4 must be taken (hand digging trenches, designing lines to stay out of these areas where possible, etc.) to ensure damage to the trees does not occur. In the event damage to 5 these areas does occur, the city may require, at their discretion, replacement of the comparable landscape value of the trees damaged or other means to make up that loss. 6 (LMC 16.80) 15. All applicable requirements of the City Zoning Code shall be satisfied (LMC Title 7 8 16. The applicant/developer shall be responsible for obtaining all applicable permits required for the project, including National Pollutant Discharge Elimination System 9 Permit (NPDES), Forest Practices Application, and any others. These permits will require additional review time from the appropriate agencies. 10 17. All requirements of the international building and fire codes adopted by the City of Lacey shall be met. 11 18. All permit requirements of the Olympic Region Clean Air Authority (ORCAA) 12 shall be satisfied. 13 General Sewer Improvements: 14 19. In addition to all Federal and State requirements, any sanitary sewer improvements 15 associated with this project shall comply with the current City of Lacey Development 16 Guidelines and Public Works Standards Manual, City of Lacey Comprehensive Sanitary Sewer Plan, Thurston County Health Department, Washington State 17 Department of Health (DOH), the LOTT Clean Water Alliance and Department of Ecology. (DG&PWS, Sewer 7A.010 and Subdivisions and Short Plat 2-21) 18 General Stormwater Improvements: 20. In addition to all Federal and State stormwater requirements, this project shall 19 comply with the current City of Lacey Development Guidelines and Public Works 20 Standards Manual and the current City of Lacey Stormwater Design Manual (LMC 14.27). 21 21. Stormwater drainage and erosion control submittals shall be in conformance with the formatting and content requirements described in Chapter 3 of the Stormwater 22 Design Manual. 23 24 25 CU and Wetlands Permit p. 9

22. This project shall retain, disperse, and infiltrate stormwater on-site to the maximum

1	can be obtained from Lacey Public Works Department. Civil drawings shall be
	submitted utilizing the City of Lacey Coordinate System. (DG&PWS 3.025) 31. City of Lacey Vertical Datum has elevations referenced to the National Geodetic
2	Vertical Datum of 1929 (NGVD29). Units are expressed in feet. A benchmark listing
3	can be obtained from Lacey Public Works Department. Civil drawings shall be submitted utilizing the City of Lacey Vertical Datum. (DG&PWS 3.025)
4	Civil engineering drawings submitted the City of Lacey must be on National Geodetic
5	Vertical Datum 1929 (NGVD29). Civil drawings not on this datum will not be accepted and routed for review.
6	Other Requirements: 32. All improvements shall satisfy City of Lacey Development Guideline Standards in
7	place at the time complete application is obtained (Complete application is determined
8	by the City of Lacey Community Development Department). (LMC) 33. All Public Works improvements must be designed by an engineer licensed in the
9	State of Washington and submitted to the City of Lacey Public Works Department for review and approval. (DGPWS 3.040)
10	Dated this 25 <sup>th</sup> day of March 2024.
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12	Phil Olbrechta
13	Lacey Hearing Examiner
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16	RIGHT OF APPEAL
17	This decision is final unless appealed, pursuant to Section 1D "Appeals", to Superior
18	Court within twenty-one days of the issuance of the decision. Any appeals shall be
19	filed no later than 4/19/2024. The complete case file, including findings, conclusions and conditions of approval, is available for inspection. The file(s) may be
20	reviewed at Lacey City Hall, 420 College Street SE, Lacey, WA 98503. The file is
21	available during normal business hours, typically Monday through Friday, 8:00 am through 5:00 pm. To arrange an appointment to review the file please contact Reace
22	Fant, Associate Planner, Community & Economic Development Department, at 360-
23	486-8710, or by email at Reace.Fant@cityoflacey.org, or in writing at 420 College St. SE, Lacey, WA 98503.
24	22, 200, 11170000.
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## **CHANGE IN VALUATION**

Notice is given pursuant to RCW 36.70B.130 that property owners who are affected by											
this	decision	may	request	a	change	in	valuation	for	property	tax	purposes
notw	ithstandin	ig any	program	of	revaluati	on.					

CU and Wetlands Permit p. 12