



Chehalis River Basin Flood Control Zone District

Erik P. Martin, P.E., District Administrator

*351 NW North St
Chehalis, WA 98532-1900*

Chehalis River Basin Flood Control Zone District Regular Meeting Minutes

Location: Lewis County Commissioners Hearing Room, 2nd floor of the Historic Courthouse, 351 NW North St., Chehalis WA 98532
Meeting Date: Wednesday, January 27, 2021
Meeting Time: 2:30 pm

I. Call to Order

The meeting was called to order by Chehalis River Basin Flood Control Zone District Supervisor Swope at 2:36 p.m., Wednesday, January 27, 2021. Those in attendance were:

| | |
|-----------------|--|
| Sean Swope | Chehalis River Basin FCZD Supervisor (Zoom) |
| Lindsey Pollock | Chehalis River Basin FCZD Supervisor (Zoom) |
| Gary Stamper | Chehalis River Basin FCZD Supervisor |
| Erik Martin | Chehalis River Basin FCZD Administrator (Zoom) |
| Betsy Dillin | Chehalis River Basin FCZD Engineer (Zoom) |
| Lara McRea | Interim Clerk, Board of Supervisors |
| Jim Waldo | Chehalis River Basin FCZD Consultant (Zoom) |
| John Robinson | Chehalis River Basin FCZD Consultant (Zoom) |
| Frank Corbin | Chehalis River Basin FCZD Advisory Committee (Zoom) |
| John Henriksen | Chehalis River Basin FCZD Committee (Zoom) |
| Edna Fund | Office of the Chehalis Basin Board Member (Zoom) |
| J. Vander Stoep | Office of the Chehalis Basin (Zoom) |
| Amber Smith | Civil Deputy, LC Prosecutor's Office (Zoom) |
| Shane Cherry | Principal Scientist HydroGeoLogic, Inc (Zoom) |
| Josh Metcalf | Lewis County Public Works Director (Zoom) |
| Bob Guenther | Present, TLMCCLC (Zoom) |
| Larry Brown | President, Washington State Labor Council AFL-CIO (Zoom) |
| Susan DeLaire | Reporter, East County Journal (Zoom) |
| Claudia Yaw | Reporter, Chronicle (Zoom) |

II. Verification of a Quorum

There is a quorum of three district supervisors.

III. Introductions

Introductions were made.



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IV. Approval of minutes for December 9, 2020

Supervisor Pollock made a motion to approve the minutes of December 9, 2020. Supervisor Swope seconded the motion.

Motion approved.

V. Public Comment

Bob Guenther made a comment.

VI. Invoice approvals

(Grant 17-1373 Chehalis Basin Strategy Participation)

| Vendor | Date | Service | Amount |
|---------------------------|---------------|----------------------------------|------------------|
| Gordon, Thomas, Honeywell | December 2020 | Governmental affairs svcs-Dec | 15,457.50 |
| LC Public Works | December 2020 | Staff time/Betsy Dillin | 4,260.01 |
| LC Administration | December 2020 | Staff time Martin/McRea | 1,693.63 |
| HDR Engineering | December 2020 | Eng Svcs for AMM 12.4-12.26.2020 | 9,504.72 |
| HDR Engineering | December 2020 | Eng Svcs 11.22-12.26.2020 | 41,718.17 |
| | | TOTAL ALL EXPENSES: | 72,634.03 |

(Grant 18-2599 Comprehensive Flood Hazard Management Plan-Phase 2)

| Vendor | Date | Service | Amount |
|---------------------|---------------|--------------------------------|-----------------|
| LC Public Works | December 2020 | Staff time for B. Dillin-CFHMP | 207.92 |
| Perteet Engineering | December 2020 | Eng Svcs 11.30-12.31.2020 | 1,842.27 |
| | | TOTAL ALL EXPENSES: | 2,050.19 |

(Grant .09 Distressed Counties Funding)

| Vendor | Date | Service | Amount |
|----------------------|---------------|--|-----------------|
| Desmond & Louis, Inc | December 2020 | Public Education & Communication Program | 6,000.00 |
| Kleinschmidt | December 2020 | Stakeholder engagement strategy 11.28-12.25.2020 | 854.90 |
| | | TOTAL ALL EXPENSES: | 6,854.90 |

Grand Total of all expenses: \$ 81,539.12



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Motion made by Supervisor Pollock to approve the invoices totaling 81,539.12. Supervisor Swope seconded the motion.

Erik gave a briefing of the expenditures.

Motion approved.

VII. Election of Chair and Vice Chair of the Chehalis River Basin Flood Control Zone District

Supervisor Stamper asked for nominations for the Chair and Vice Chair of the district. Supervisor Pollock nominated Supervisor Swope for Chair. Supervisor Swope nominated Supervisor Stamper for Vice Chair. All three supervisors were in agreement with the nominations. The recommendation was passed with 3 votes from the supervisors.

Supervisor Swope will serve as the Chair of the district and Supervisor Stamper will serve as the Vice Chair of the district.

VIII. Avoidance, Minimization and Mitigation (AMM) overview

Erik introduced Shane Cherry and noted he has been leading the effort on Avoidance, Minimization and Mitigation (AMM).

Shane Cherry, who is the Principal Scientist for HydroGeoLogic, Inc. and works for Kleinschmidt has an expertise in river mechanics and physical processes of how rivers work. He gave further information on his background.

He said for this project, the focus right now is the ecological impacts if a new water retention facility were to be constructed in the upper Chehalis Basin. He said there will also be temperature impacts and changes to the way the river will function over time as a result of how the facility would be operated.

The work that Kleinschmidt has been doing which started over a year ago has focused on filling gaps that were left when the SEPA EIS was published. One of those was the recommendation to develop a mitigation plan. They looked at the upper Chehalis Basin, looked at the projects operation and looked at what the impacts would be and they identified 350 places where habitat could potentially be improved as mitigation.

He said agencies have asked if there is enough opportunity out there to provide the mitigation that they think needs to be done. Shane feels there is a lot of opportunity and a draft report was published last July that lays it out. It shows different kinds of habitat and ecological benefits and the purpose is to offset the negative effects of the new construction and operation.

He further discussed the project. He also discussed the Mud Mtn. Dam on the White River as it is close to this project in terms of how it operates and works.

Shane said they are currently engaged in temperature modeling and they have people from Portland State University using the same temperature model that was previously used by the agencies in the DEIS to predict how water temperatures can change as a result of the project. They are currently developing new model runs and prelim results are helping to differentiate between what are the



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changes between anticipated climate change both increased in temperature and the amount of rainfall that is projected over the next several decades.

He further discussed.

He said they are working a list of issues they need to sort out with the agencies and working towards developing more mitigation information and going from a universe of possible mitigation sites to start zeroing in on specific places where they would like to do mitigation.

Shane noted they are working on a vegetation plan that would provide for a level of shade that wasn't included in the draft SEPA document.

Erik noted that last summer the Governor sent a letter that requested that SEPA be put on pause to look at other local solutions and also how to mitigate for this project. That is the work the district has been working on for the past 8 months.

Jim Waldo stated that Shane Cherry is a nationally recognized expert in his field and has previously done work for the Army Corps of Engineers and for State DOT on the 520 bridge project. The district was very fortunate to secure him for the water retention facility project.

IX. **Project update**

Erik said the district is also doing outreach to stakeholders. The goal is to find groups that could have benefit in the project just as the district has and garner their support. He noted we are happy to have Mr. Brown and Mr. Guenther with the group today.

The district has also been speaking with a group of people who are commercial fisherman guides and are prominent in the angler community. This is a group that the district hopes to garner support from and also to let the legislature and government know that these groups support the project.

X. **Announcements**

No comments.

XI. **Adjournment**

Supervisor Pollock made a motion to adjourn, Supervisor Swope seconded the motion. Motion passed. Meeting adjourned at 3:14 p.m.

Respectfully submitted,

Lara McRea
Interim Clerk