

1 Minutes of the regular meeting of the City Council held  
2 September 10, 1986 at 6:00 p.m. in the City Hall of Bountiful,  
3 Utah.

4  
5 Present: Mayor: Dean S. Stahle  
6 Council Members: C. Harold Shafter, Phyllis  
7 C. Southwick, and Jerry K.  
8 Lawrence  
9 City Manager: Tom Hardy  
10 City Attorney: Layne B. Forbes  
11 City Engineer: Jack P. Balling  
12 City Recorder: Arden F. Jenson  
13 Planning Director: Jon Reed Boothe  
14 Rec. Secretary: Nancy T. Lawrence  
15

16 Official notice of this meeting had been given by posting a  
17 written notice of same and an Agenda at the City Hall and providing  
18 copies to the following newspapers of general circulation: Davis  
19 County Clipper, Deseret News, and Salt Lake Tribune.  
20

21 Mayor Stahle called the meeting to order and commenced  
22 discussion on the flood-related problems which came as a result of  
23 the August 20, 1986 storm. Mr. Balling presented a written summary  
24 of the following main problem areas, and these were discussed,  
25 using a large aerial map to give additional perspective:  
26

- 27 1. Flooding along Highway 89-91 south of 2600 South  
28 in North Salt Lake - They have requested Bountiful's  
29 participation in a storm sewer City's cost: \$15,000  
30
- 31 2. Flooding of County properties in Bridlewood  
32 Subdivision. City-County and developers to construct  
33 drain line City's cost: \$7,000  
34
- 35 3. Storm drain from Newport Subdivision was plugged  
36 with sand and gravel. The developers are reconstruct-  
37 ing drain. Cost to developers - \$5,000 City's cost: -0--  
38
- 39 4. Flooding at 100 East 3400 South. Storm drain  
40 manhole overflowed into Jack McClellan property. Replace  
41 manholes and install sealed bends (under const.)  
42 City's cost: \$4,200  
43
- 44 5. Wash out of storm sewer pipes and manholes -  
45 3000 South 400 East. Repairs have been completed.  
46 City's cost: \$2,800  
47
- 48 6. Storm detention basin at Bountiful Blvd. North  
49 Canyon Creek plugged with debris. Damaged intake  
50 pipe. City's cost: \$1,500  
51
- 52 7. Flooding at 600 East Chelsea Drive. This is a  
53 downhill cul-de-sac and the drain does not have the  
54 capacity to carry the water in heavy storms. It is

1 recommended an open cross gutter be installed along  
2 Chelsea Drive to carry the water past the cul-de-sac.  
3 City's cost: \$1,500  
4

5 8 & 9. Flooding of property on Wood Hollow Way - Bob  
6 Green property. Propose to construct a storm drain  
7 on Fawn Lane. City's cost: \$19,500  
8

9 Construct drain on Bob Green Property with approval  
10 and easement from Greens. City's cost \$7,500  
11

12 10. Flooding along 1800 South at Davis Blvd. The  
13 heavy runoff washed out 183 ft. of curb and gutter and  
14 222 ft. of walk, and caused considerable damage to  
15 many homes in the area. The repairs to the curb-gutter and  
16 walk were completed. The cost to the City was  
17 \$8,300.00 This area has received flooding many times  
18 in the past. The storm drain that serves this area is  
19 a 15-inch and 18-inch overflow pipe from the Weber  
20 Basin reservoirs and fills to capacity very quickly on  
21 heavy storms, then blows the manholes downstream and  
22 causes flooding. The cost to install a separate storm  
23 drain in this area and drain the water to Mill Creek  
24 would be very expensive - 2,800 ft. of piping @ \$60/ft.  
25 for a 30" to 36" pipe, plus boxes and road repair.  
26 Total cost: \$175,000  
27

28 11-a. Flooding at 1240 to 1260 South 200 West. The  
29 4' x 4' box culvert was full and water was flowing  
30 out of the culvert at the manholes and flooding proper-  
31 ties on the west side of 200 West. The property  
32 owners have requested a retaining wall along the front  
33 of the properties. (185 ft. @ \$40/ft.) City's cost: \$7,400  
34

35 11-b. Flooding from State Road 106 at 1400 South.  
36 This is a low point on State Road 106 and a culvert  
37 across the road was installed to drain the water. On  
38 heavy storms, the water flows into the homes in  
39 Meadow Lane Subdivision. Some of the water from 1500  
40 South drains into this area. We could pipe the water  
41 across SR 106 on 1500 South with permission of the  
42 State Highway Department. This would reduce the flow  
43 at the low point of SR 106; however, the problem  
44 will not be eliminated. The cost of this piping  
45 would be 130' of pipe @ \$22.00 + 2 boxes @ \$1,000  
46 and asphalt repair. City's cost: \$6,000  
47

48 12. Flooding along 400 South 100 East to 200 East.  
49 Request by Verl Haacke for reconstruction of street.  
50 City's cost: \$4,200  
51

52 13. Flooding at 75 West 300 North. Channel  
53 capacity inadequate. County to pay for reconstruction  
54 City's cost: -0-  
55

1 14. Flooding at 100 East Center Street. Grate  
2 plugged with debris. County to pay for new grate  
3 City's cost: -0--  
4

5 15. Flooding at Davis Boulevard on Barton Creek.  
6 County to pay for channelization. City's cost: -0---  
7

8 16. Lakeview Drive 900 South. Flooding from  
9 Lakeview Condo and Eggett Estates subdivision. A  
10 cutoff trench was cut into Barton Creek by the City  
11 after permission was given by owners. City's cost: \$500  
12

13 17. The storm drains were plugged from rocks and  
14 sand in the Granada Hills subdivision at Vineyard  
15 Drive and Moss Hill Drive. This area is under  
16 construction and the developers will pay for cleaning  
17 the pipes and system (\$2,800) City's cost: -0--  
18

19 18. Flooding of Dry Creek at 500 North 700 East.  
20 This creek washes debris into the pipe and plugs the  
21 inlet on frequent occasions. The water runs across  
22 700 East and through properties to the west. We  
23 recommend the corrugated pipe be removed and a con-  
24 crete culvert be installed with a new inlet and  
25 trash rack. A retaining wall could also be installed  
26 along the property lines to protect properties from  
27 overflow. City's cost: \$7,300  
28 (Suggest property owners install retaining wall- \$6,000)  
29

30 19. Miscellaneous flooding throughout City. Many  
31 other areas throughout the City were damaged from  
32 water that was hard to control. The storm drain  
33 facilities are designed for a 10-year storm and many  
34 drains were filled to capacity and water was flowing  
35 out of the drains under hydraulic pressure. Many  
36 homes were damaged from runoff from their own roof  
37 drains or their neighbor's property. These problems  
38 are the responsibility of each individual owner to  
39 protect their property from such events.  
40

41 There were several areas on hillside development at  
42 tee intersections where flooding occurred. Two  
43 areas where the owners have asked for help are:

- 44 (a) 800 East and Center St., where they have  
45 requested a retaining wall City's cost: \$4,000  
46 (b) 300 South Davis Blvd., where a retaining  
47 wall could be constructed. City's cost \$12,000  
48

49 20. There are many other areas where people were damaged  
50 that were not reported. As other requests are made, we  
51 evaluate the damage and look for solutions. If the  
52 City should become involved, the requests will be presented  
53 to the Council.  
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55 21. Addressing storm drain along East Hills Drive.

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22. Storm drain along Orchard Drive from Mill Creek Way to Mill Creek.

23. Storm drain along 800 South from 300 West to 500 West.

Mr. Balling reported that the following three items have been approved for completion by the County Flood Control District and will be presented to the County Commissioners for their approval:

24. Enlargement of the creek channel at 300 North 100 West.

25. Enlargement of the detention pond behind the hospital and construction of a grate.

26. Creek improvement work under the Davis Boulevard bridge on the Ashdown property.

Improvements on 1800 South and the concrete lining of the Medford Drive detention pond were also discussed and it was noted that these two projects would cost approximately \$20-25,000 each.

Based on the discussion of the above summary, Mr. Hardy made the recommendation that the following action be taken:

(1) That Item No. 7 be funded from Water Ways fund and Item No. 12 be addressed with Curb-Gutter and Sidewalk funds. Councilman Lawrence made a motion to this effect which was seconded by Councilman Shafter and carried unanimously.

(2) Construction of Items No. 2, 4, 5, 6, 11-a, 11-b, 18 and 19 (total cost of \$58,200), to be funded from the Capital Improvements Contingency account. Councilman Shafter made a motion of approval, Councilman Lawrence seconded the motion and voting was unanimous.

(3) That a public hearing be set on October 8, 1986 at 7:30 p.m. (or as soon thereafter as necessary to comply with Ordinance requirements) to consider opening the General and/or Capital Improvements budget in consideration of appropriating funds for Items No. 8, 9, 10, 21, 22, and 23. Councilman Lawrence made the motion that the hearing be set as recommended, Councilman Shafter seconded the motion and voting was unanimous.

Mayor Stahle reported on the Sister City programs, following which the meeting adjourned at 7:42 p.m.

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MAYOR

  
CITY RECORDER \* \* \* \* \*