

Downstream  
Paso Salt II  
9-28-10

Width 17'  
Interval 0.85'

28° 17' 35.197" N  
82° 43' 04.711" W

9-28-10

12:00

- Recorded at  
low tide

- L. Hester, P. Madden

\* 2 more  
Readings on  
back



| Ang Coef | Dist from init point | Width | Depth | Observation Depth (0.6) | Observation Depth Bottom (0.8) | Observation Depth Top (0.2) | Velocity |              | horiz angle or | Area | Discharge |
|----------|----------------------|-------|-------|-------------------------|--------------------------------|-----------------------------|----------|--------------|----------------|------|-----------|
|          |                      |       |       |                         |                                |                             | At point | Mean in vert |                |      |           |
| REW      | 0.0                  |       |       |                         |                                |                             |          |              |                |      |           |
| 1.00     | 0                    | 0.00  | .8    | 0.00                    |                                |                             | .05      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | .85                  | 0.00  | .9    | 0.00                    |                                |                             | .04      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 1.7                  | 0.00  | 1     | 0.00                    |                                |                             | .13      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 2.55                 | 0.00  | 1.3   | 0.00                    |                                |                             | .20      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 3.4                  | 0.00  | 1.5   | 0.00                    |                                |                             | .16      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 4.25                 | 0.00  | 1.8   | 0.00                    |                                |                             | .30      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 5.1                  | 0.00  | 2.1   | 0.00                    |                                |                             | .23      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 5.95                 | 0.00  | 2.1   | 0.00                    |                                |                             | .22      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 6.8                  | 0.00  | 2.2   | 0.00                    |                                |                             | .18      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 7.65                 | 0.00  | 2.2   | 0.00                    |                                |                             | .18      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 8.5                  | 0.00  | 2.2   | 0.00                    |                                |                             | .16      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 9.35                 | 0.00  | 2.2   | 0.00                    |                                |                             | .13      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 10.2                 | 0.00  | 2.1   | 0.00                    |                                |                             | .12      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 11.05                | 0.00  | 2.0   | 0.00                    |                                |                             | .10      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 11.9                 | 0.00  | 2.1   | 0.00                    |                                |                             | .09      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 12.75                | 0.00  | 2.0   | 0.00                    |                                |                             | .08      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 13.6                 | 0.00  | 1.7   | 0.00                    |                                |                             | .07      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 14.45                | 0.00  | 1.6   | 0.00                    |                                |                             | .04      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 15.3                 | 0.00  | 1.55  | 0.00                    |                                |                             | 0.0      |              | 0.000          | 0.00 | 0.000     |

|         |       |             |
|---------|-------|-------------|
| reading | depth | Dist Int pt |
| 10'-    | 8.    | 16.15       |
| 20'-    | 5.    | 17.0        |

Upstream  
Pasco Salt II

9-28-10

12:35

Width 17'

Interval .85'

28017' 35.451"N

82043' 04.278"W

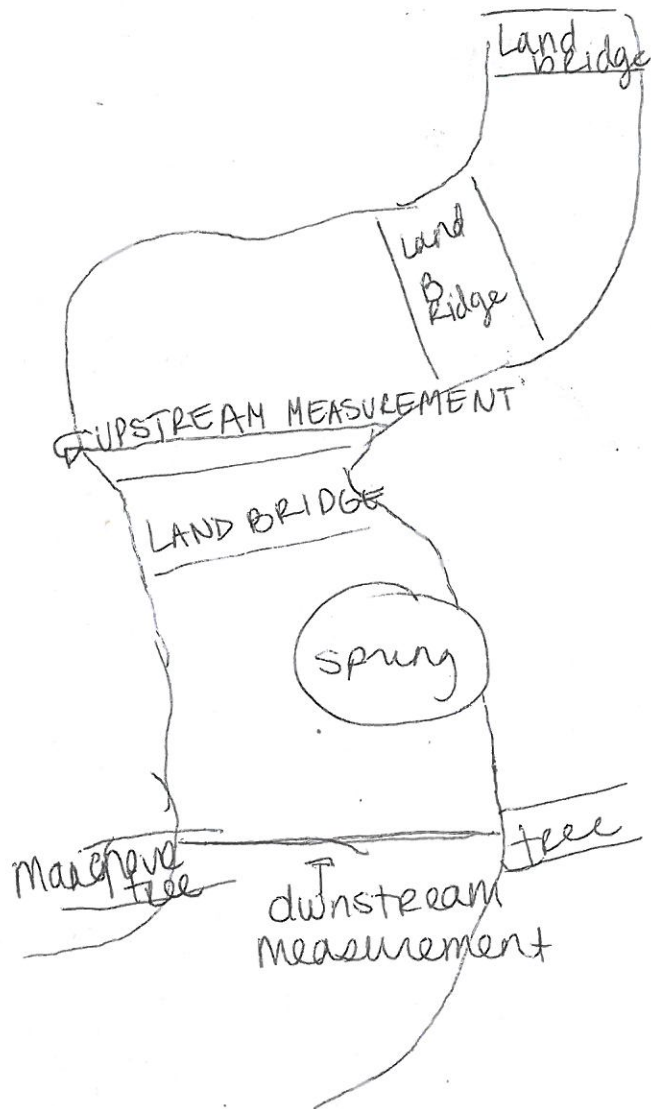
Low  
Tide ✓

L. Hester  
P. Madden

\*2 more  
Readings  
on back



| Ang Coef | Dist from init point | Width | Depth | Observation Depth (0.6) | Observation Depth Bottom (0.8) | Observation Depth Top (0.2) | Velocity |              | horiz angle or | Area | Discharge |
|----------|----------------------|-------|-------|-------------------------|--------------------------------|-----------------------------|----------|--------------|----------------|------|-----------|
|          |                      |       |       |                         |                                |                             | At point | Mean in vert |                |      |           |
| REW      | 0.0                  |       |       |                         |                                |                             |          |              |                |      |           |
| 1.00     | 0                    | 0.00  | 0     | 0.00                    |                                |                             | 0        |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | .85                  | 0.00  | 16    | 0.00                    |                                |                             | -.06     |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             |          |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        |          |              |                |      |           |
| 1.00     | 1.7                  | 0.00  | 32    | 0.00                    |                                |                             | .01      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | -.01     |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .10      |              |                |      |           |
| 1.00     | 2.55                 | 0.00  | 36    | 0.00                    |                                |                             | .05      | .05          | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .05      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .02      |              |                |      |           |
| 1.00     | 3.4                  | 0.00  | 40    | 0.00                    |                                |                             | .10      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .08      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .09      |              |                |      |           |
| 1.00     | 4.25                 | 0.00  | 46    | 0.00                    |                                |                             | .13      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .14      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .07      |              |                |      |           |
| 1.00     | 5.1                  | 0.00  | 46.5  | 0.00                    |                                |                             | .11      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .11      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .09      |              |                |      |           |
| 1.00     | 5.95                 | 0.00  | 4.1   | 0.00                    |                                |                             | .10      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .09      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .13      |              |                |      |           |
| 1.00     | 6.8                  | 0.00  | 4.1   | 0.00                    |                                |                             | .07      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .08      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .08      |              |                |      |           |
| 1.00     | 7.65                 | 0.00  | 4.3   | 0.00                    |                                |                             | .07      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .03      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .10      |              |                |      |           |
| 1.00     | 8.5                  | 0.00  | 4.8   | 0.00                    |                                |                             | .04      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .04      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .05      |              |                |      |           |
| 1.00     | 9.35                 | 0.00  | 4.0   | 0.00                    |                                |                             | .07      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .08      | .06          |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .08      |              |                |      |           |
| 1.00     | 10.2                 | 0.00  | 4.2   | 0.00                    |                                |                             | .07      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .08      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .08      |              |                |      |           |
| 1.00     | 11.05                | 0.00  | 4.2   | 0.00                    |                                |                             | .05      |              | 0.000          | 0.00 | 0.00      |
|          |                      |       |       |                         | 0.00                           |                             | .05      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .04      |              |                |      |           |
| 1.00     | 11.9                 | 0.00  | 4.1   | 0.00                    |                                |                             | .02      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             | .05      |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | .01      |              |                |      |           |
| 1.00     | 12.7                 | 0.00  | 5.5   | 0.00                    |                                |                             | .01      |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             | -.01     |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | -.03     |              |                |      |           |
| 1.00     | 13.6                 | 0.00  | 3.3   | 0.00                    |                                |                             | -.03     |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             | -.06     |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | -.05     |              |                |      |           |
| 1.00     | 14.45                | 0.00  | 2.9   | 0.00                    |                                |                             | -.05     |              | 0.000          | 0.00 | 0.000     |
|          |                      |       |       |                         | 0.00                           |                             | -.07     |              |                |      |           |
|          |                      |       |       |                         |                                | 0.00                        | -.06     |              |                |      |           |
| 1.00     | 15.3                 | 0.00  | 1.8   | 0.00                    |                                |                             | -.08     |              | 0.000          | 0.00 | 0.00      |



|          |       |              |
|----------|-------|--------------|
| 0.0      | 5.0   | 17.0         |
| -0.8     | 1.1   | 16.15        |
| creeping | begin | Dist Int. pt |