PRELIMINARY ISSUE
THIS PLAN ISSUED FOR ADVANCE INFORMATION ONLY

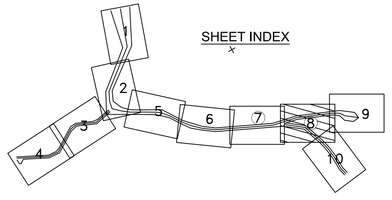
MATCHLINE - SHEET 7

MATCHLINE - SHEET 9

MATCHLINE - SHEET 10

GRID NORTH
TRUE NORTH

SHEET INDEX




NAD 1983
CENTERLINE ANGLE POINTS
EUREKA CHANNEL

| ∠ PT | X | Y |
|---|---|---|
| E1 | 5956340.60 | 2181760.27 |
| E2 | 5957627.90 | 2183431.37 |
| E3 | 5959751.10 | 2184199.67 |
| E4 | 5960697.30 | 2184451.27 |
| E5 | 5961961.30 | 2184826.47 |
| E6 | 5963519.70 | 2184660.17 |
| E7 | 5964284.10 | 2184855.97 |

NAD 1983
CHANNEL ANGLE POINTS
EUREKA CHANNEL

| ∠ PT | X | Y |
|---|---|---|
| 1E | 5956172.99 | 2181852.13 |
| 2E | 5957495.79 | 2183569.43 |
| 3E | 5959682.09 | 2184360.53 |
| 4E | 5960648.49 | 2184617.53 |
| 5E | 5961936.19 | 2184796.03 |
| 6E | 5963483.19 | 2184829.53 |
| 7E | 5964225.19 | 2185019.53 |
| 8E | 5964324.49 | 2184632.13 |
| 9E | 5963537.79 | 2184430.63 |
| 10E | 5961968.09 | 2184396.63 |
| 11E | 5960727.59 | 2184224.73 |
| 12E | 5959801.69 | 2183978.43 |
| 13E | 5957741.49 | 2183232.93 |
| 14E | 5956489.79 | 2181608.03 |

GRAPHICS SCALE 1" = 200'

200' 0 100' 200' 400' 800'


US Army Corps of Engineers
San Francisco District
333 Market Street
San Francisco, CA 94105


| Mark | Description | Date | Appr. |
|---|---|---|---|
| | | | |

| SUBMITTED: | DESIGNED BY: | CHECKED BY: | DRAWN BY: |
|---|---|---|---|
| MC | | TVW | EWC |
| Hydro. Survey Team Leader | DATE: | SHEET NO. | DRAWING NO. |
| APPROVAL RECOMMENDED: | 2/22/2007 | 8 OF 10 | 5 2 321 |
| Chief, Technical Support Section | PREPARED UNDER THE DIRECTION OF | | |
| APPROVED: | CRAIG W. KILEY | | |
| Chief, Construction Branch | LT. COLONEL, C.E., DISTRICT ENGINEER | | |

HUMBOLDT COUNTY CALIFORNIA

# HUMBOLDT BAY
## SOMOA & EUREKA CHANNEL
## CONDITION SURVEY
## 4–5, 7 & 10 FEBRUARY 2007

Sheet reference number
C8