

FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 10 OF 15



LEE COUNTY, FLORIDA AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
BONITA SPRINGS, CITY OF	120680
CAPE CORAL, CITY OF	125095
ESTERO, VILLAGE OF	120260
FORT MYERS, CITY OF	125106
FORT MYERS BEACH, TOWN OF	120673
LEE COUNTY, UNINCORPORATED AREAS	125124
SANIBEL, CITY OF	120402



FEMA

REVISED:

November 17, 2022

FLOOD INSURANCE STUDY NUMBER
12071CV010C

Version Number 2.4.3.5

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Bedman Creek/Dog Canal	03-06 P
Billy Creek	07-08 P
Carrell Canal	09-10 P
Chapel Branch Creek	11-12 P
Cypress Creek	13-14 P
Daughtrey Creek	15-17 P
East Branch Daughtrey Creek	18-19 P
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Transect Profiles	<u>Panel</u>
Transect 1	001 T
Transect 2	002 T
Transect 3	003 T
Transect 4	004 T
Transect 5	005-006 T
Transect 6	007-008 T
Transect 7	009-010 T
Transect 8	011-012 T
Transect 9	013-014 T
Transect 10	015 T
Transect 11	016 T
Transect 12	017 T
Transect 13	018-019 T
Transect 14	020-021 T
Transect 15	022-024 T
Transect 16	025-026 T
Transect 17	027-028 T
Transect 18	029-030 T
Transect 19	031 T
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Transect 27	042 T
Transect 28	043 T
Transect 29	044-045 T

Transect 30	046 T
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Transect 32	048 T
Transect 33	049-050 T
Transect 34	051 T
Transect 35	052 T
Transect 36	053 T
Transect 37	054-055 T
Transect 38	056-057 T
Transect 39	058-059 T
Transect 40	060-061 T
Transect 41	062-063 T
Transect 42	064-065 T
Transect 43	066-067 T
Transect 44	068-069 T

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Exhibits

Transect Profiles	<u>Panel</u>
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Transect 50	085-087 T
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Transect 118	229-230 T
Transect 119	231-232 T

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Exhibits

Transect Profiles	<u>Panel</u>
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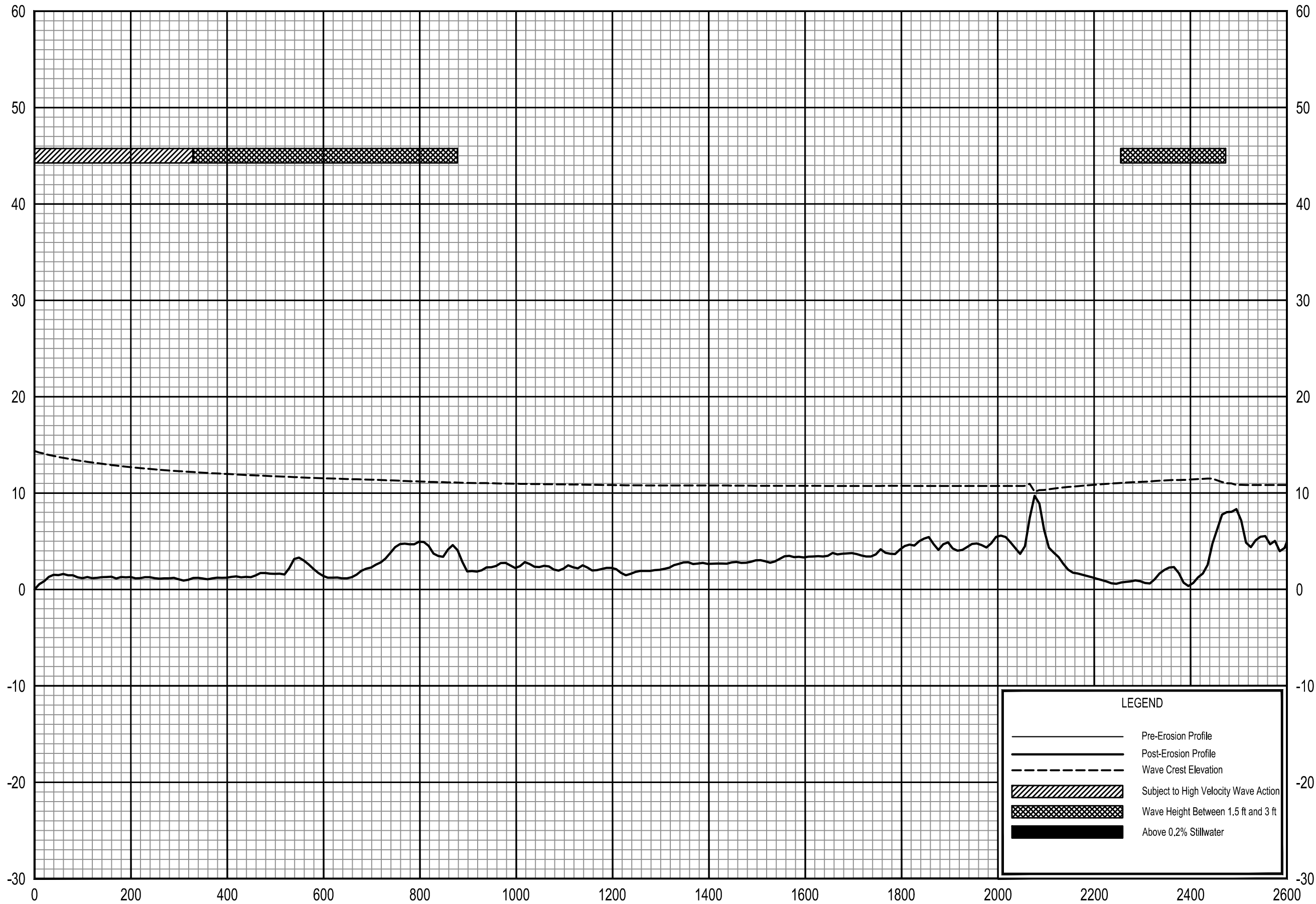
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Transect 386	812-813 T
Transect 387	814-815 T
Transect 388	816-818 T
Transect 389	818-819 T

Published Separately

Flood Insurance Rate Map (FIRM)

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

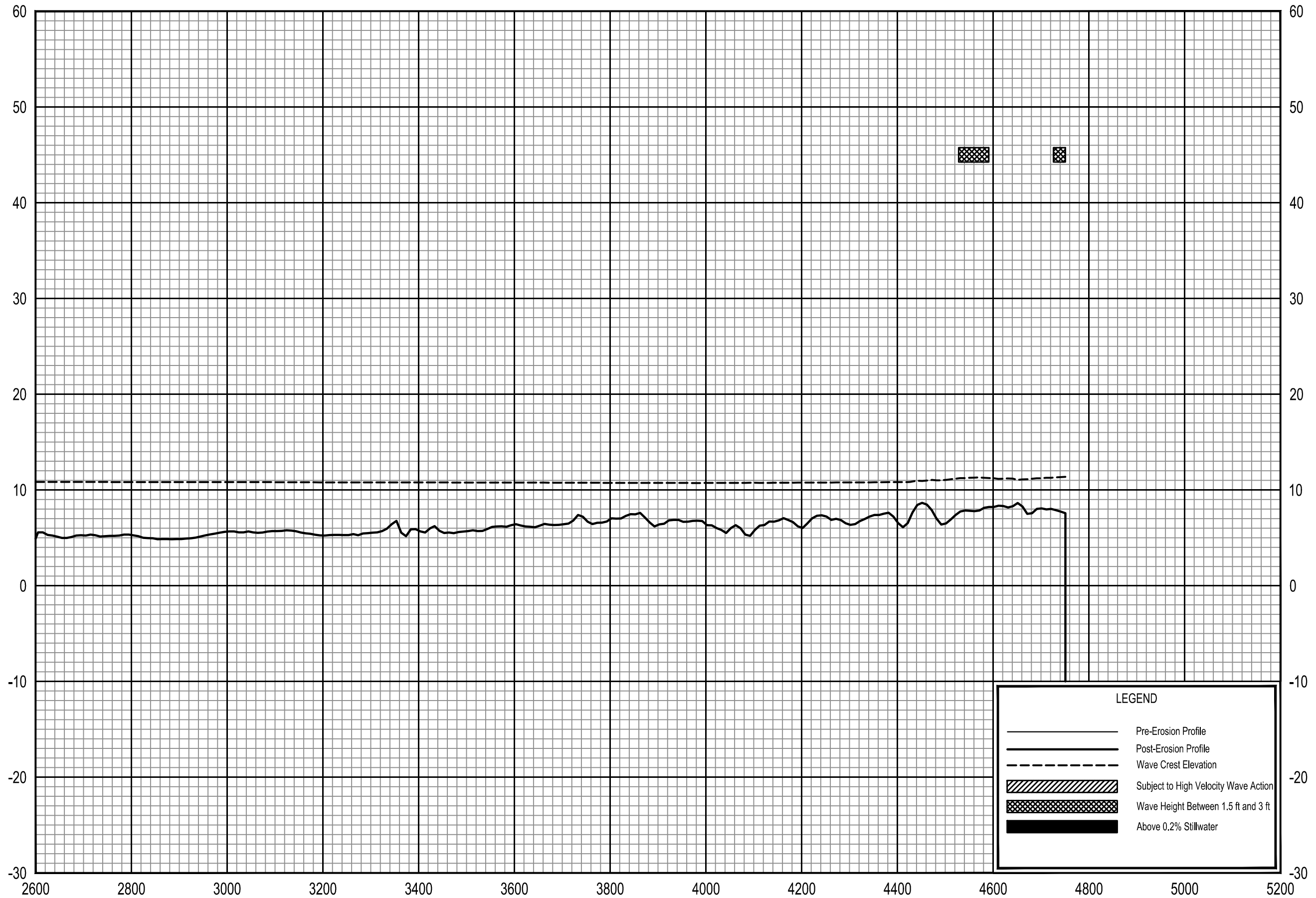
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 196

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

396T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

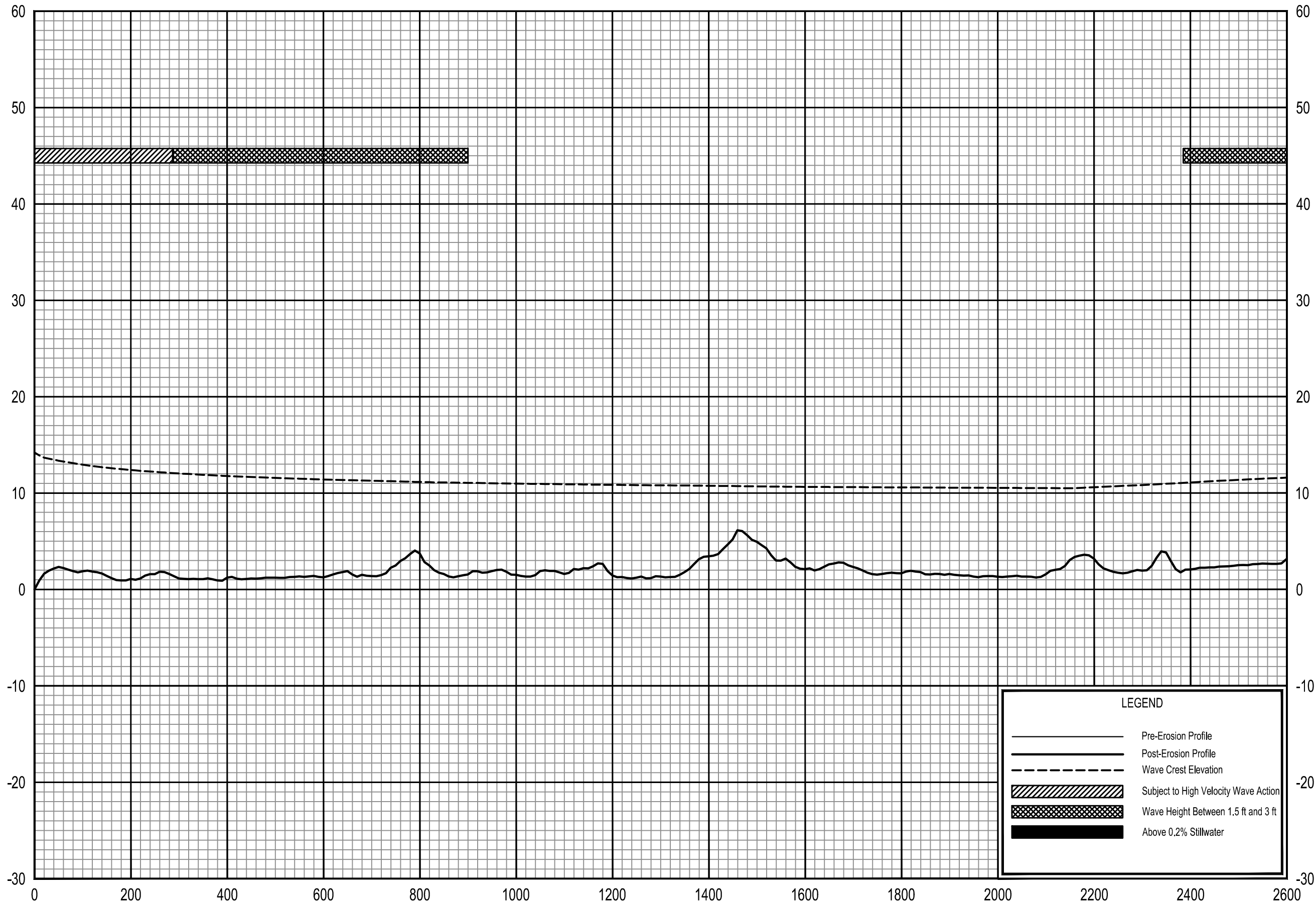
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TRANSECT 196

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

397T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

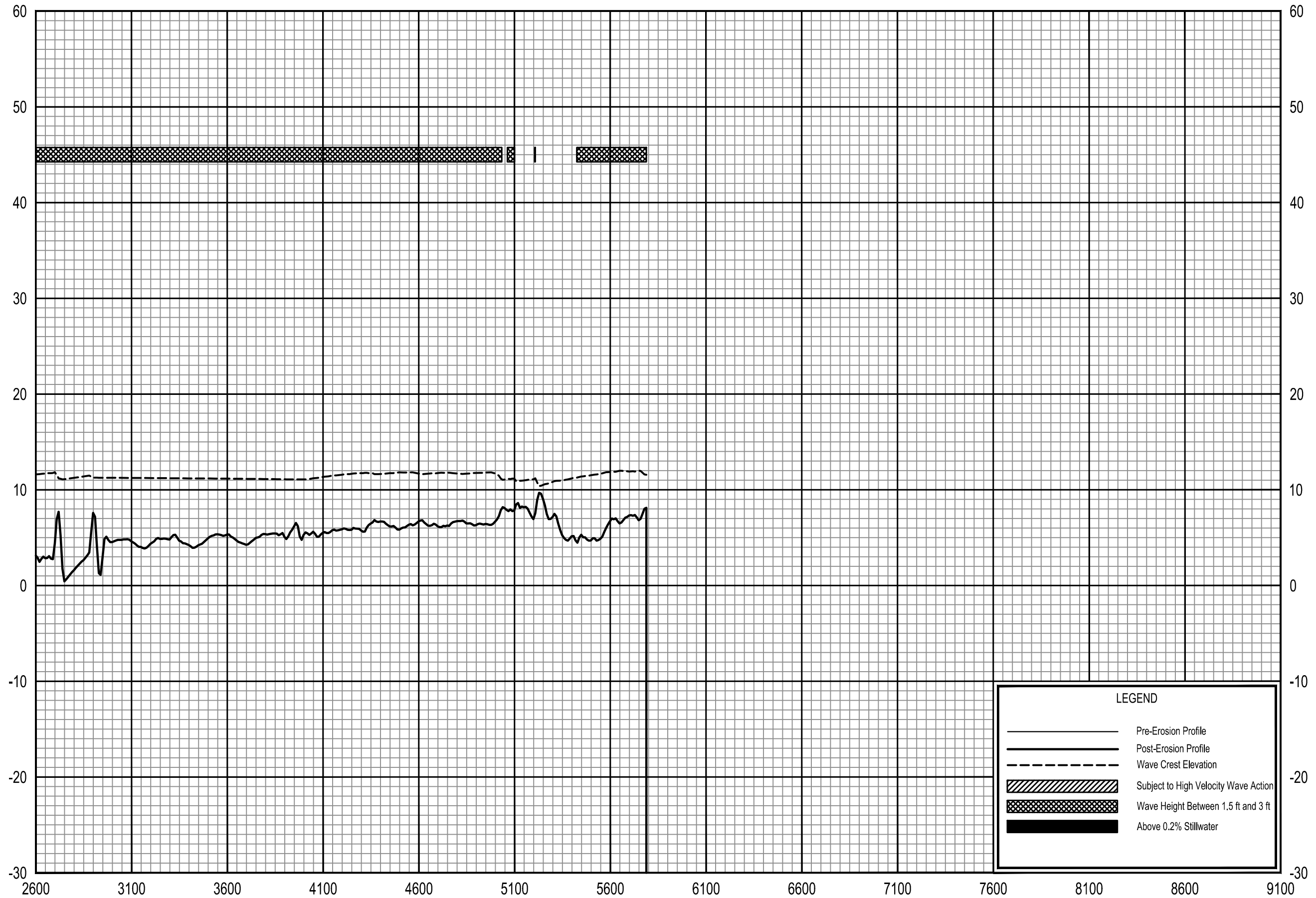
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TRANSECT 197

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

398T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- Wave Crest Elevation
- Subject to High Velocity Wave Action
- Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

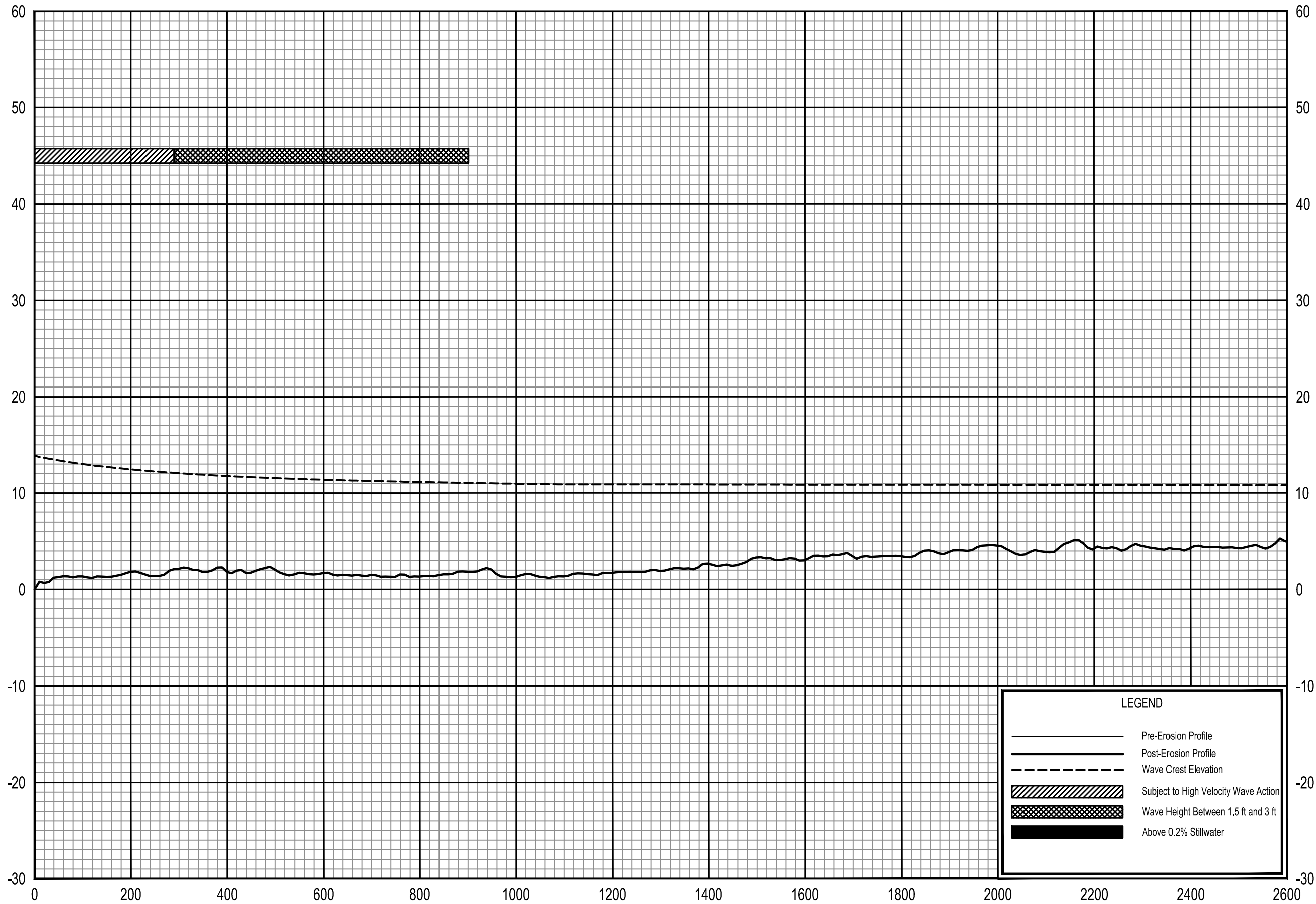
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 197

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

399T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

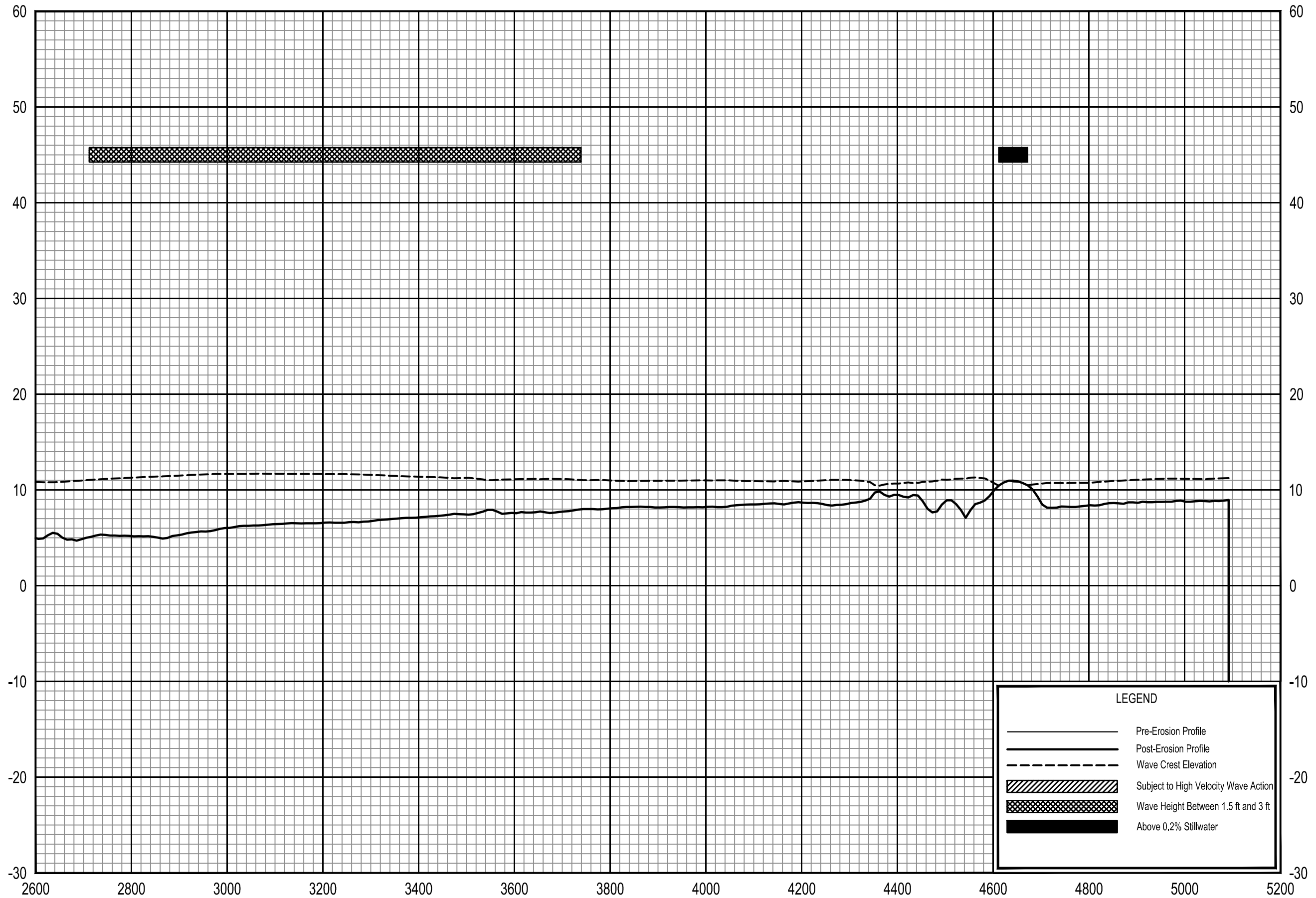
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 198

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

400T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

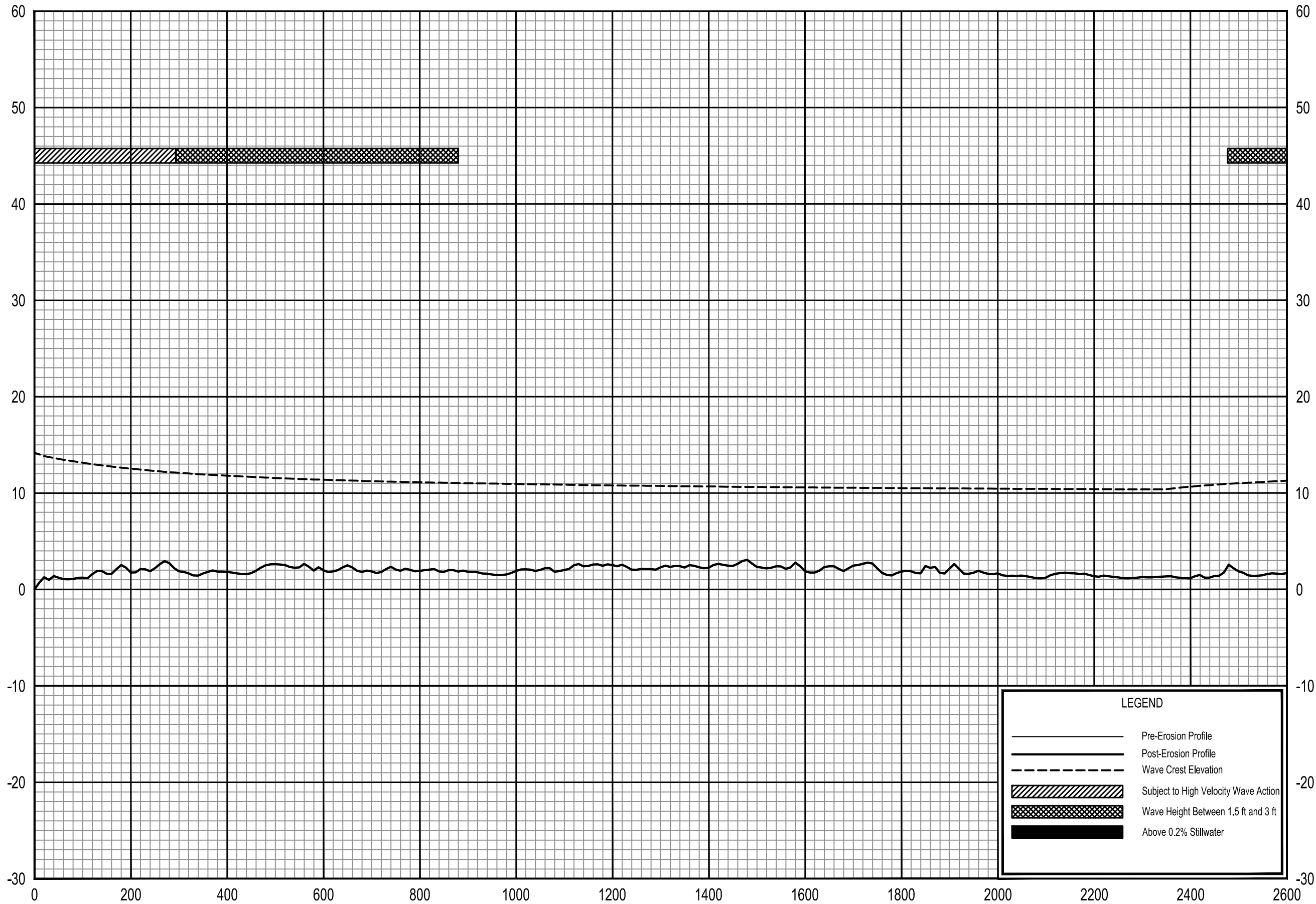
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 198

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

401T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

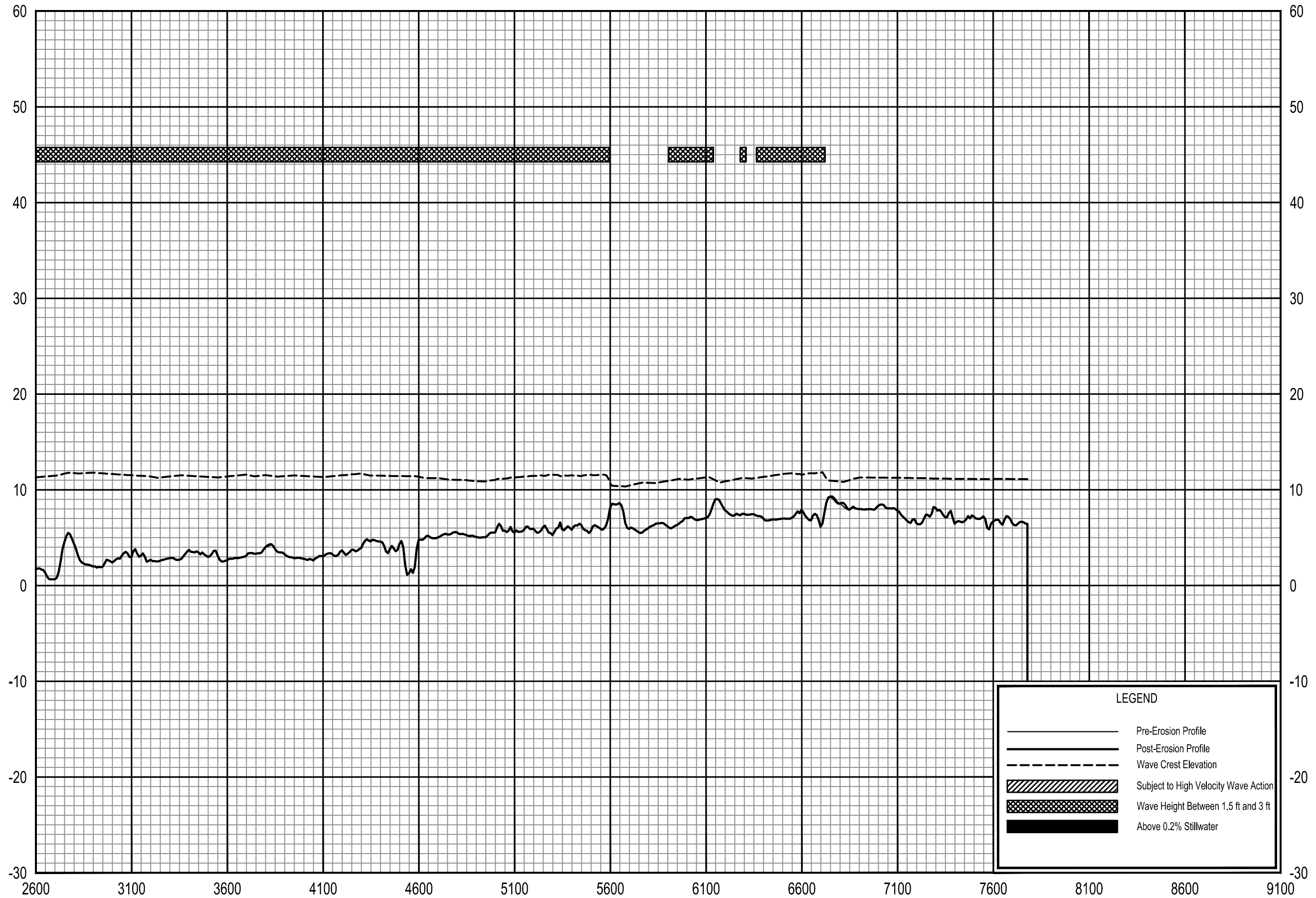
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 199

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

402T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

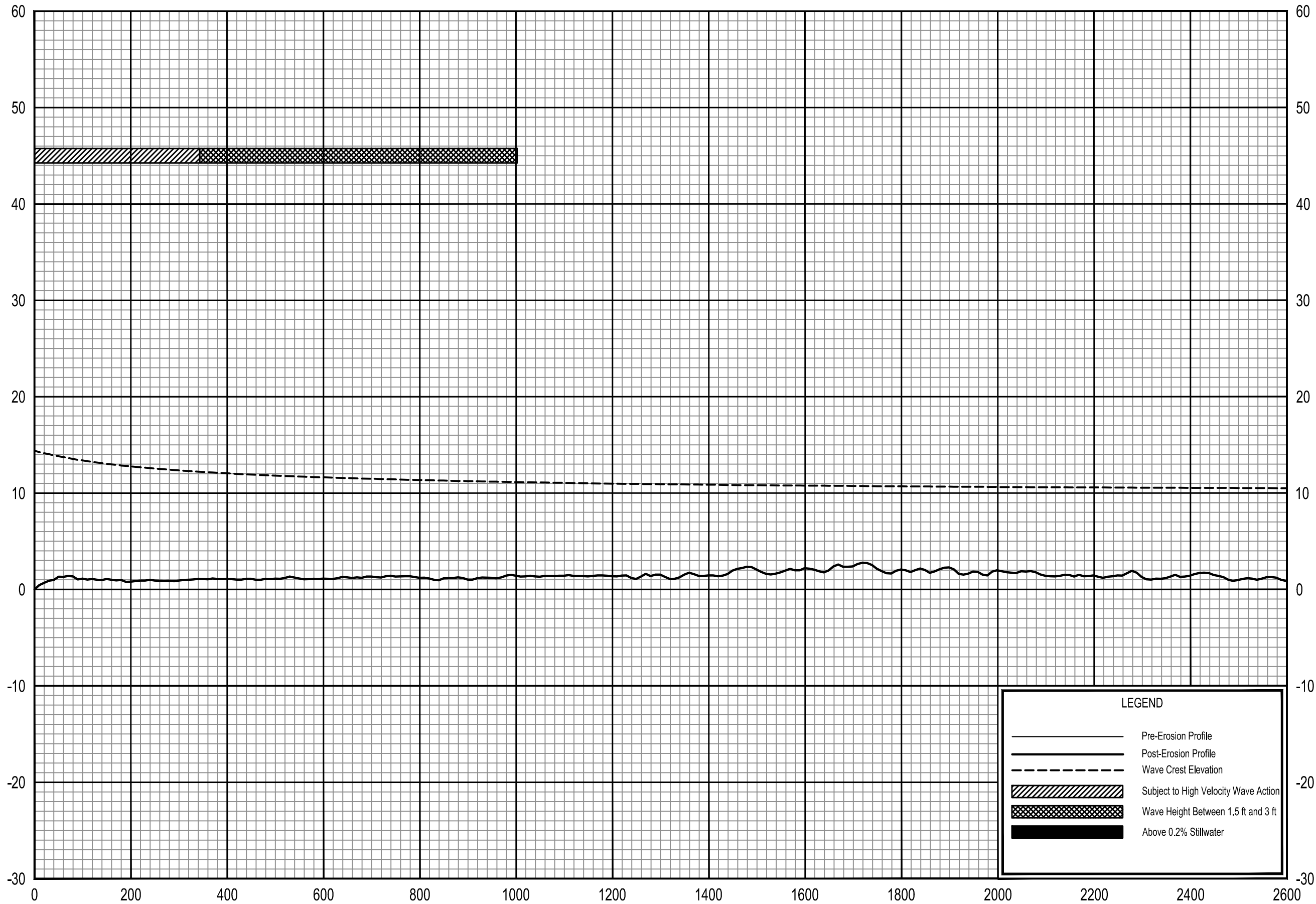
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 199

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

403T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

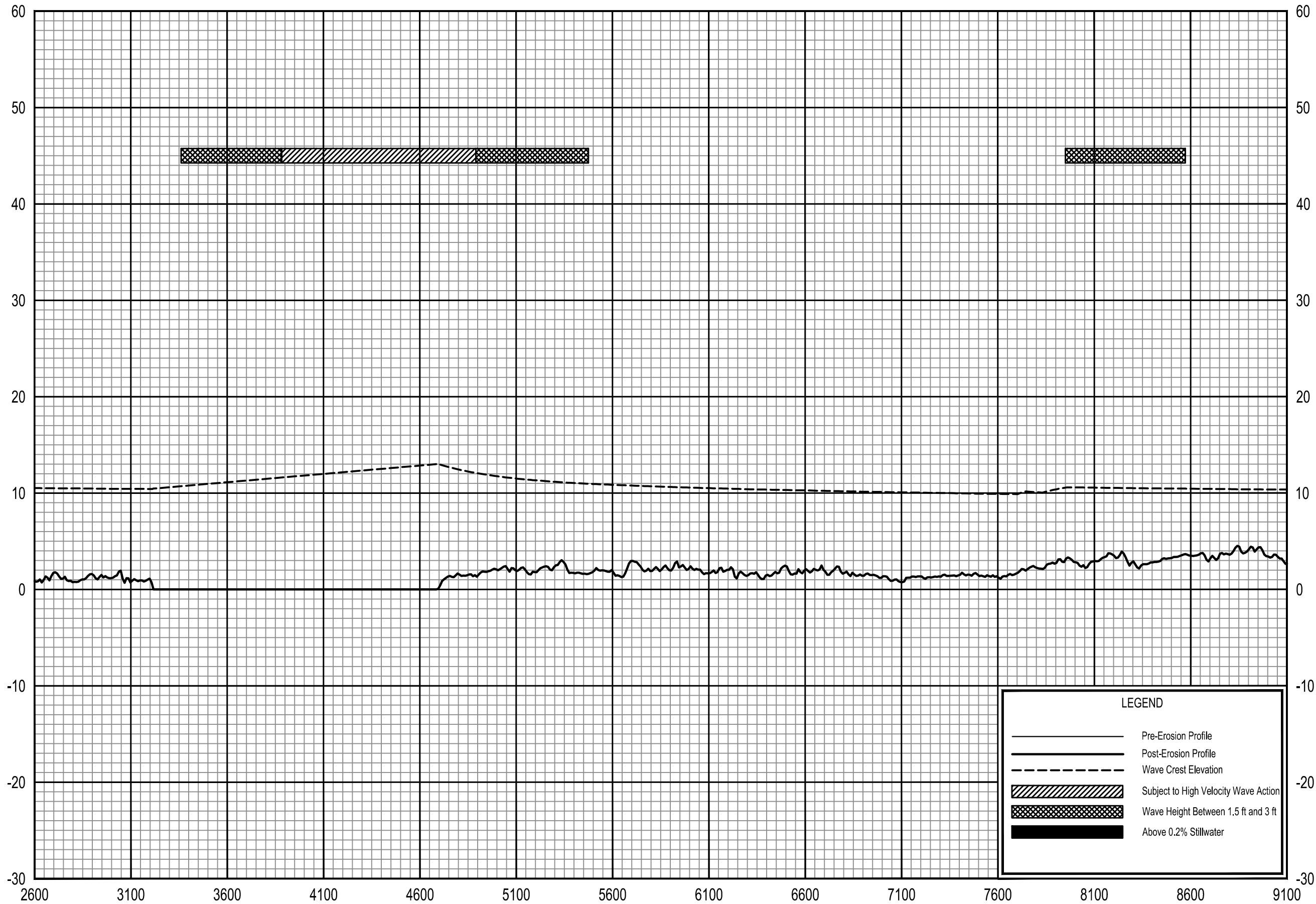
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 200

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

404T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · · Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

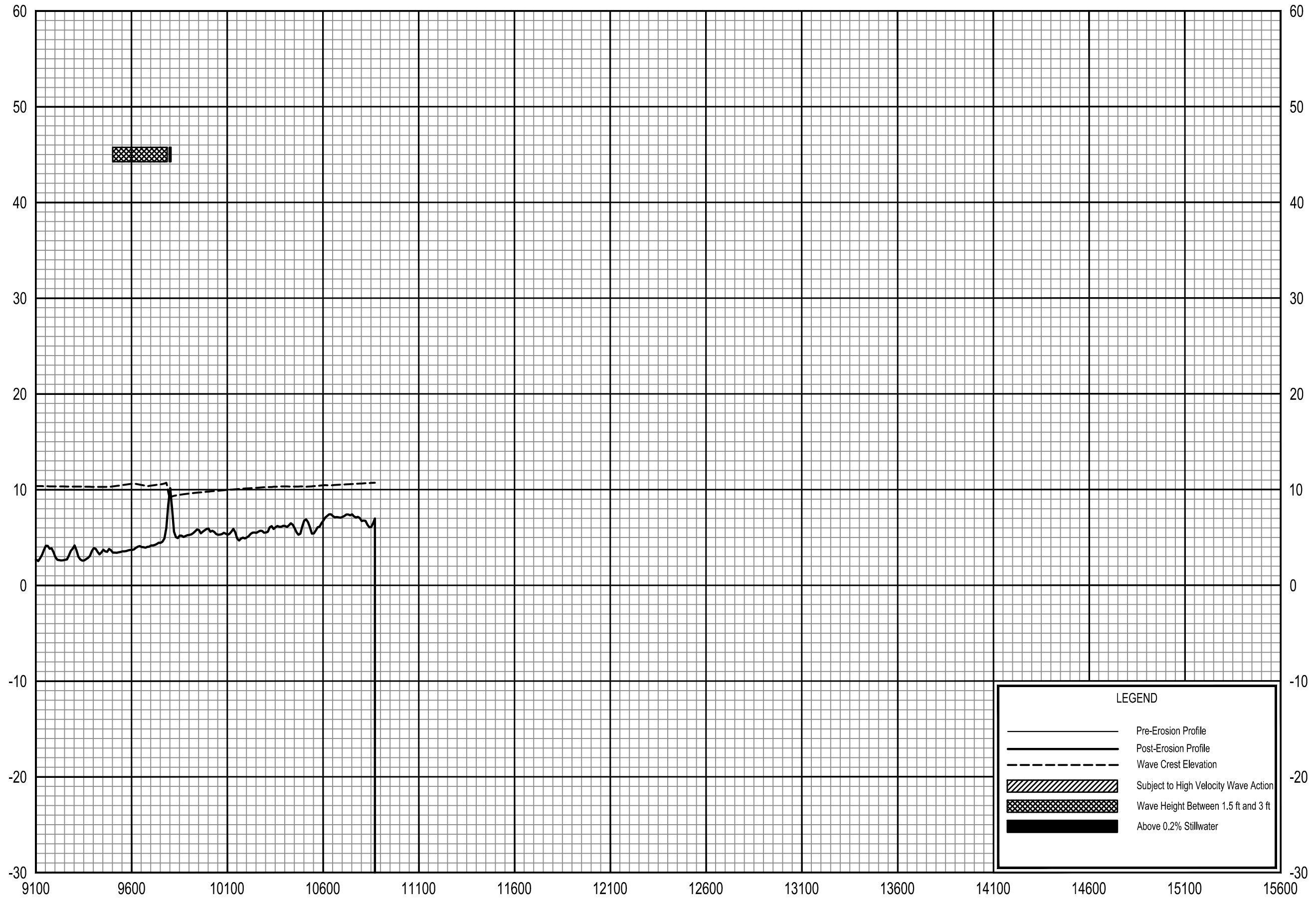
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 200

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

405T

ELEVATION IN FEET (NAVD 88)



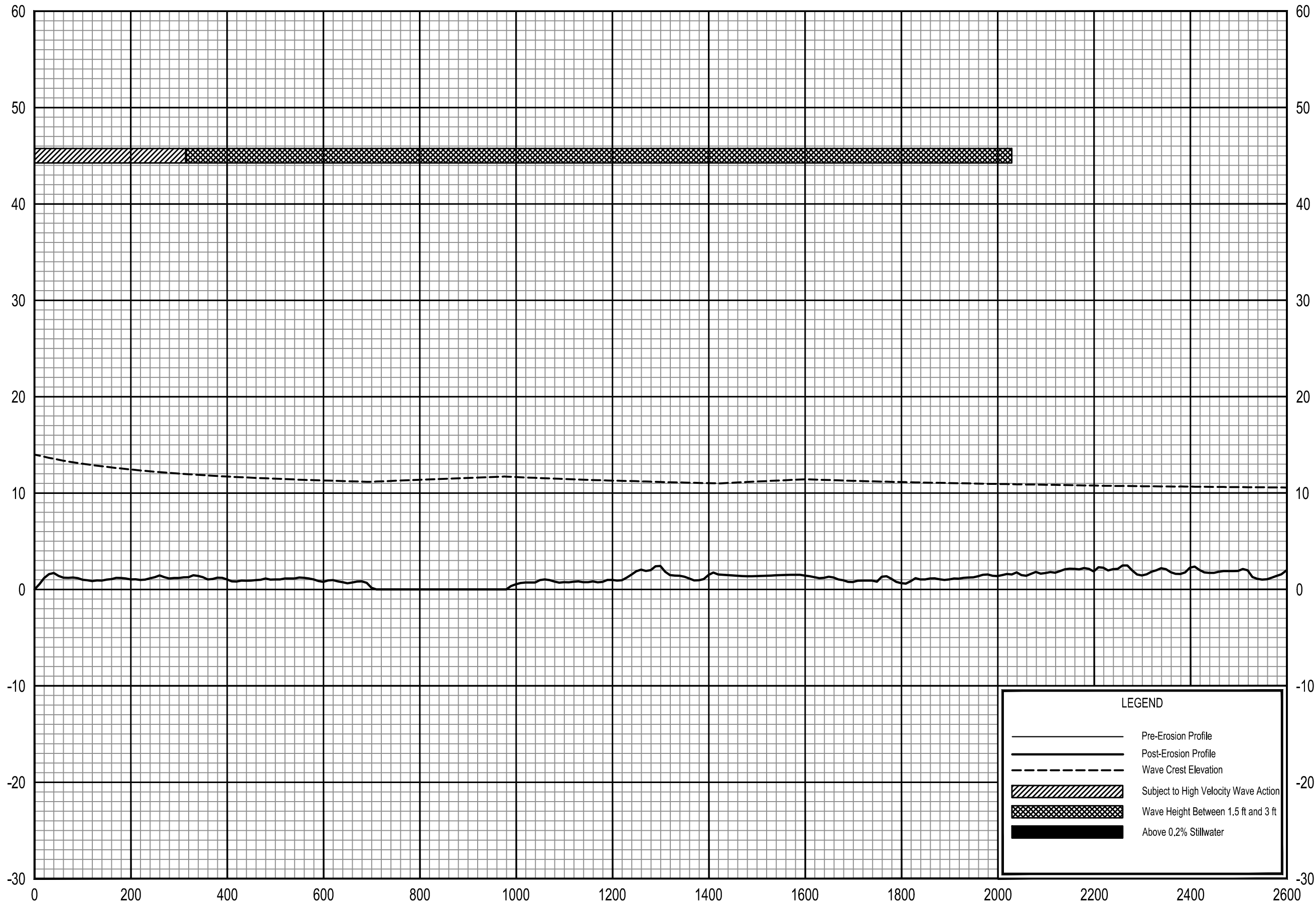
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 200

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

406T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

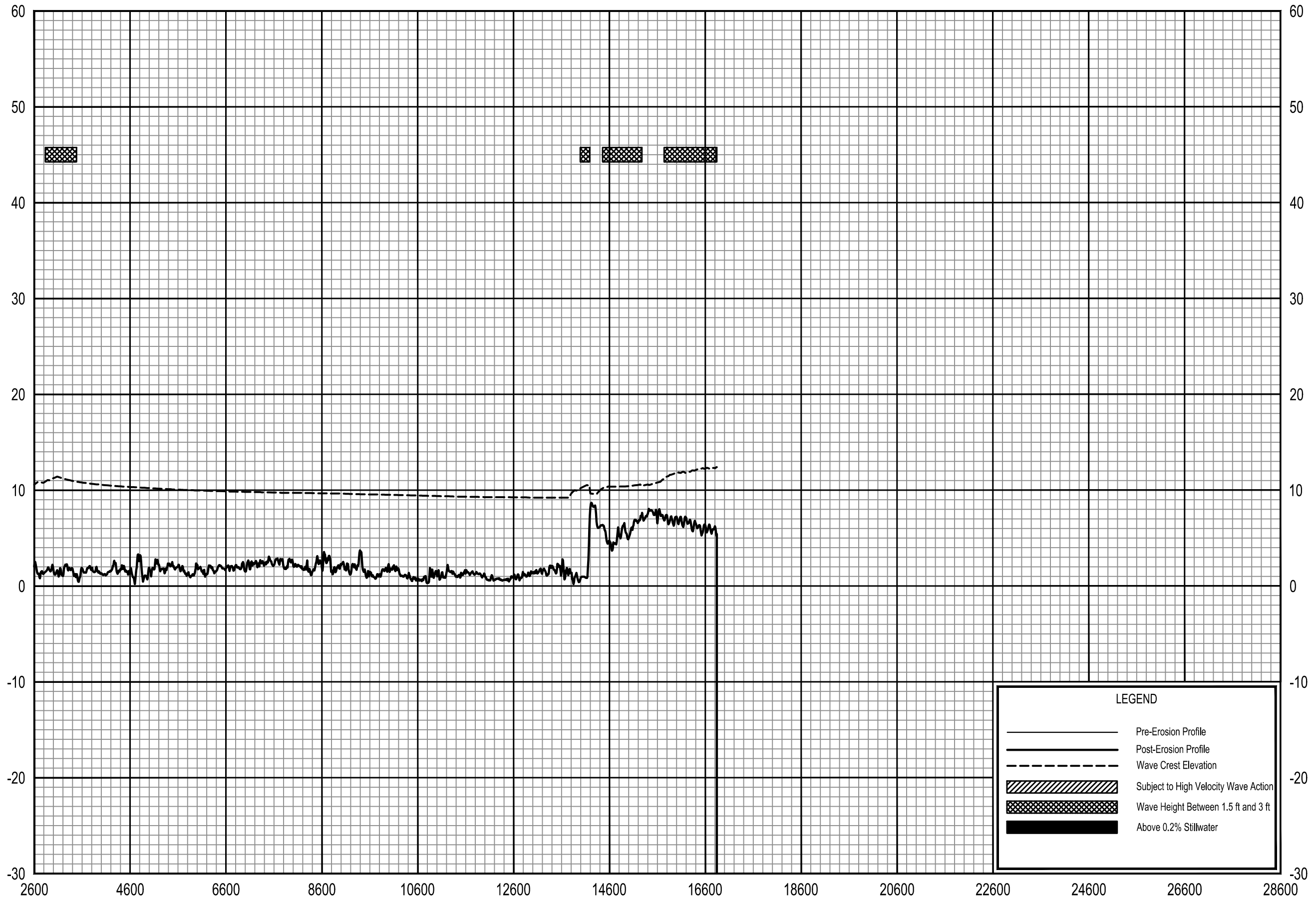
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 201

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

407T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

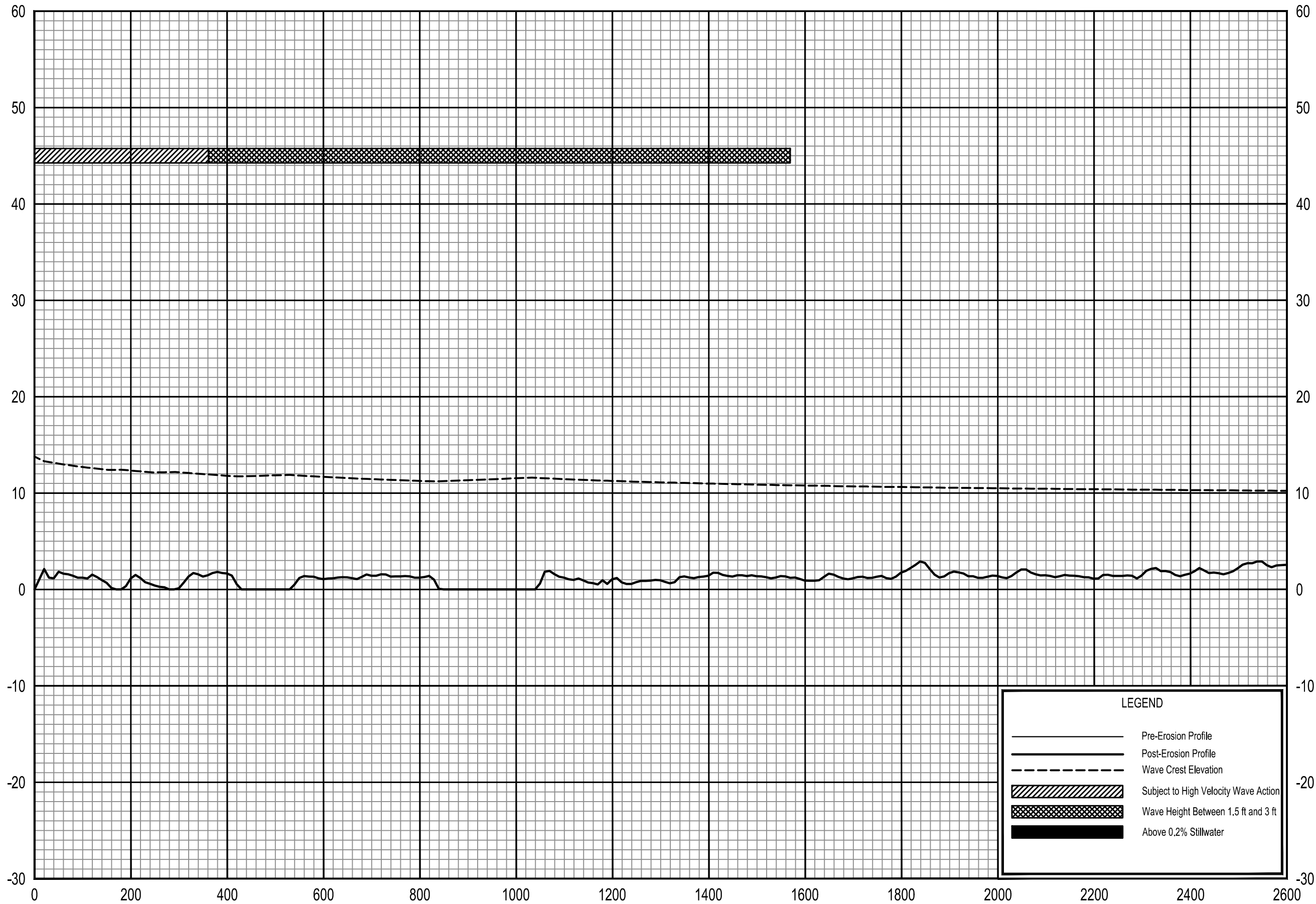
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 201

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

408T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

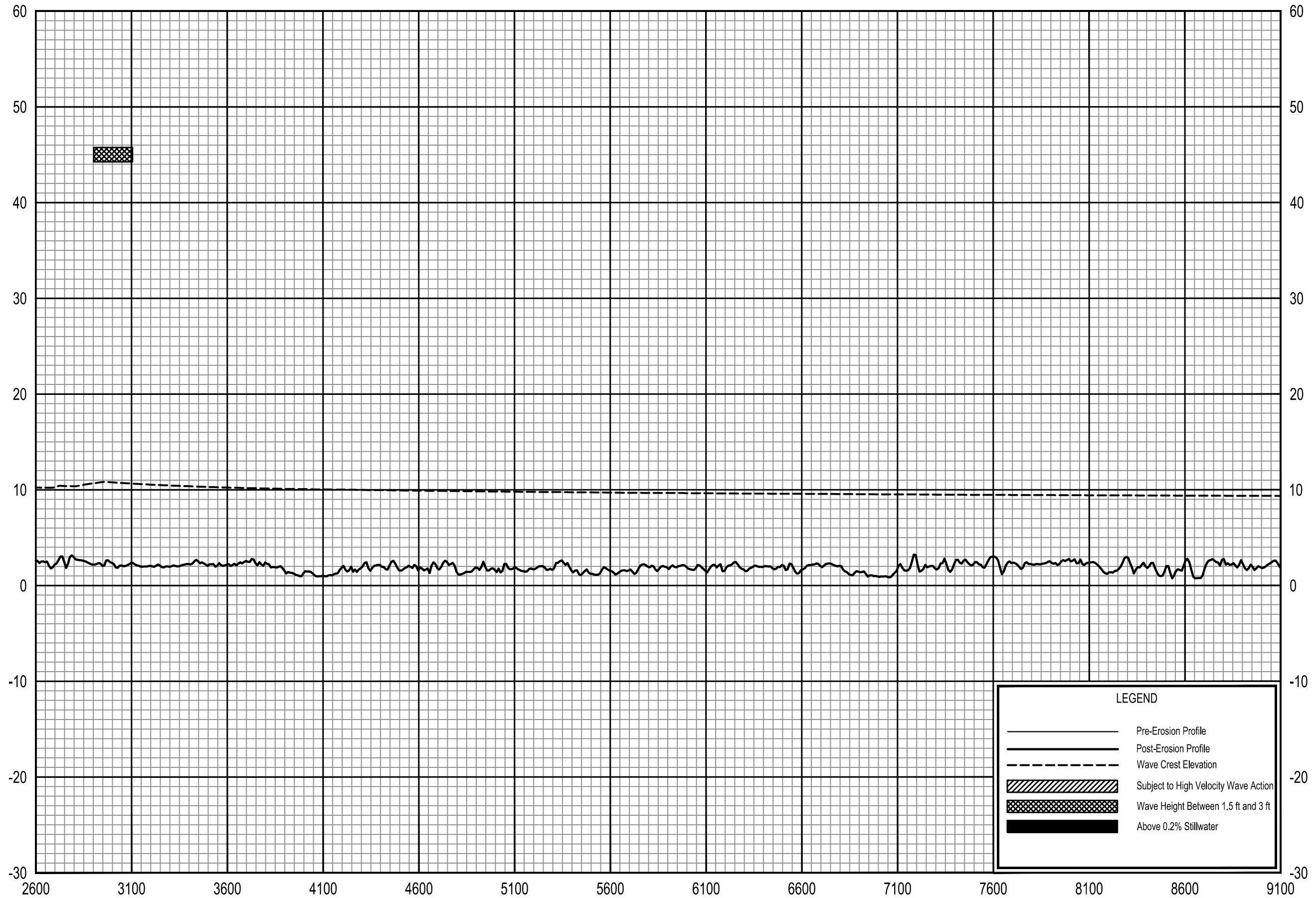
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 202

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

409T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

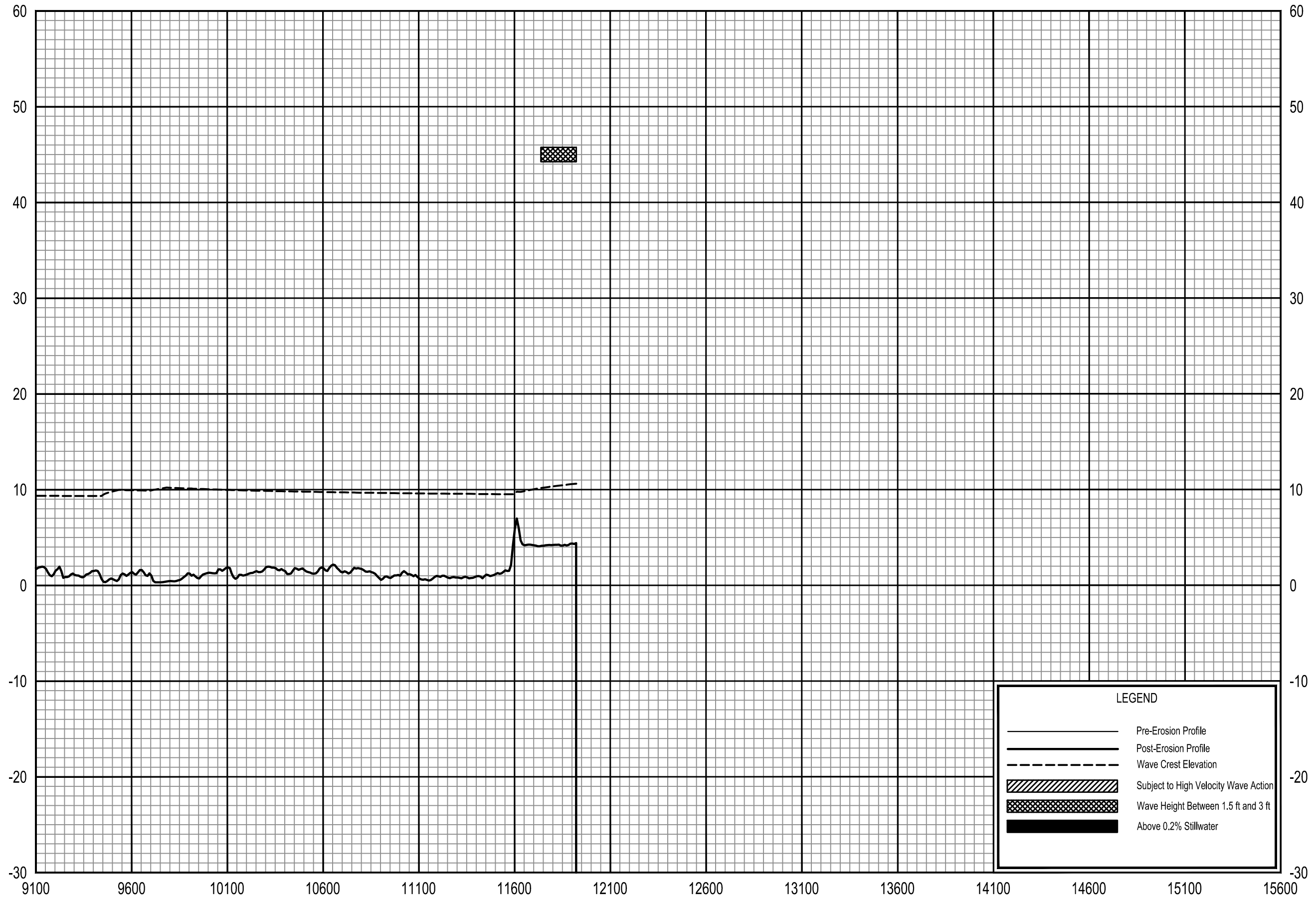
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 202

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

410T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · · Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

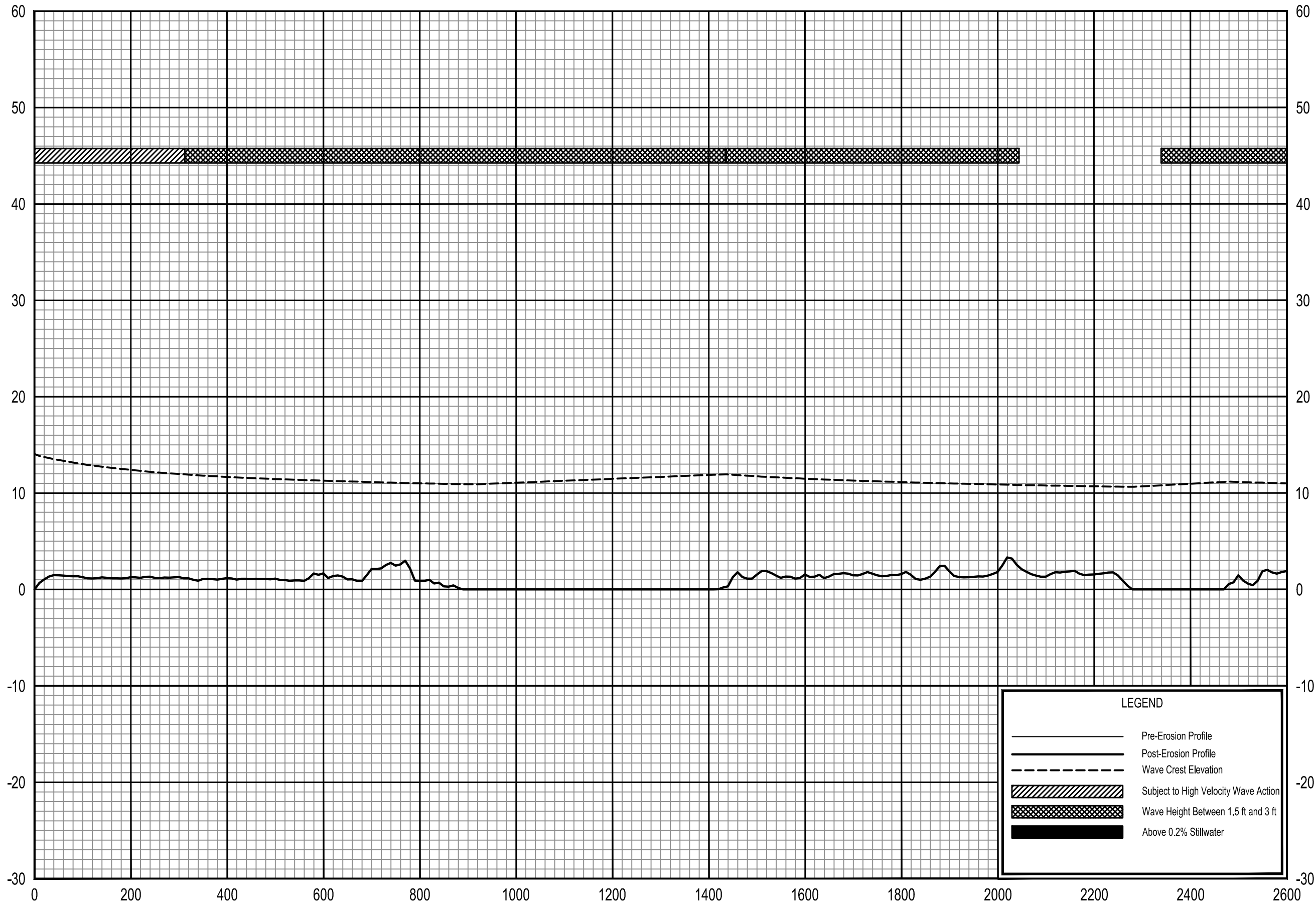
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 202

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

411T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

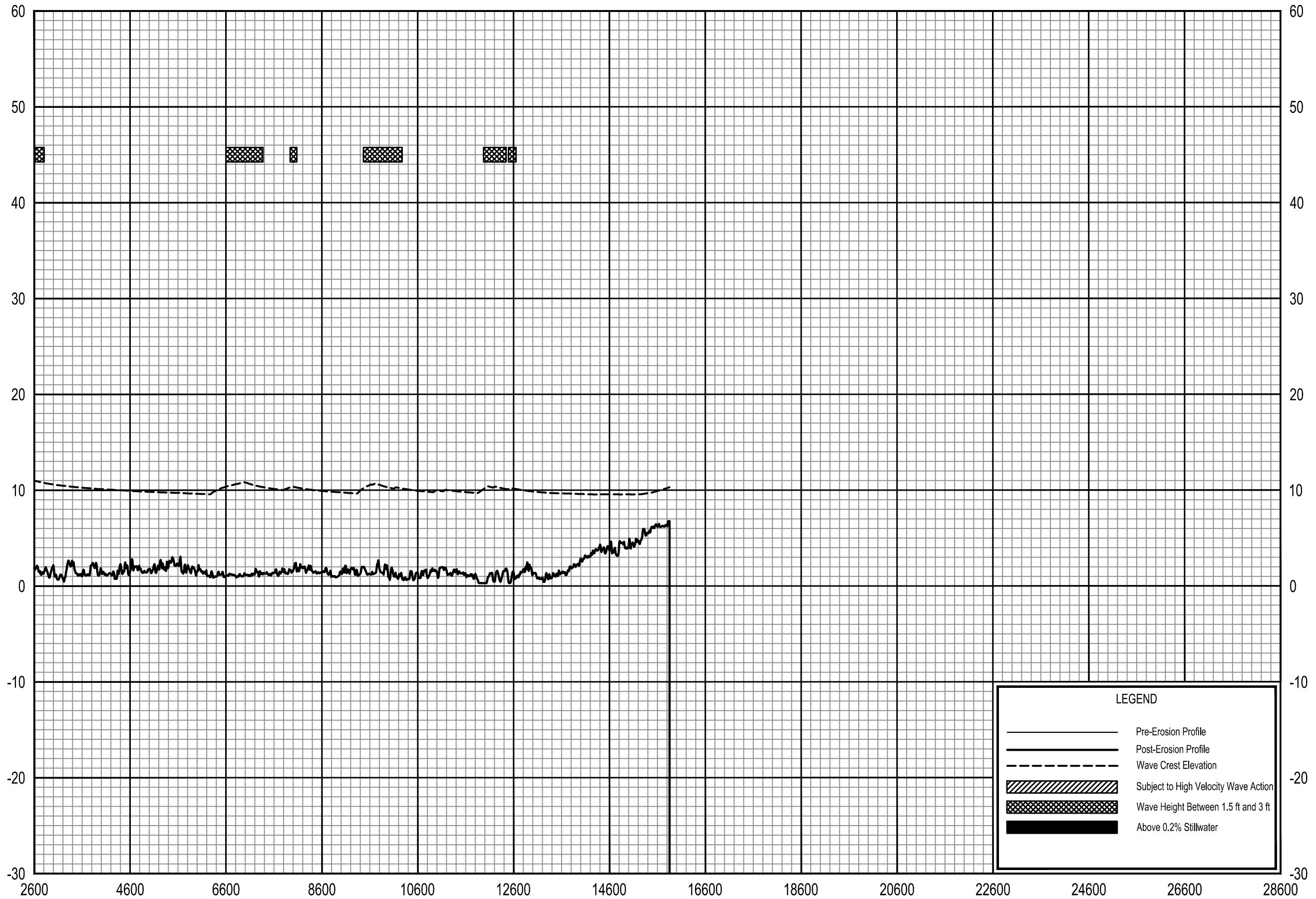
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 203

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

412T

ELEVATION IN FEET (NAVD 88)



LEGEND

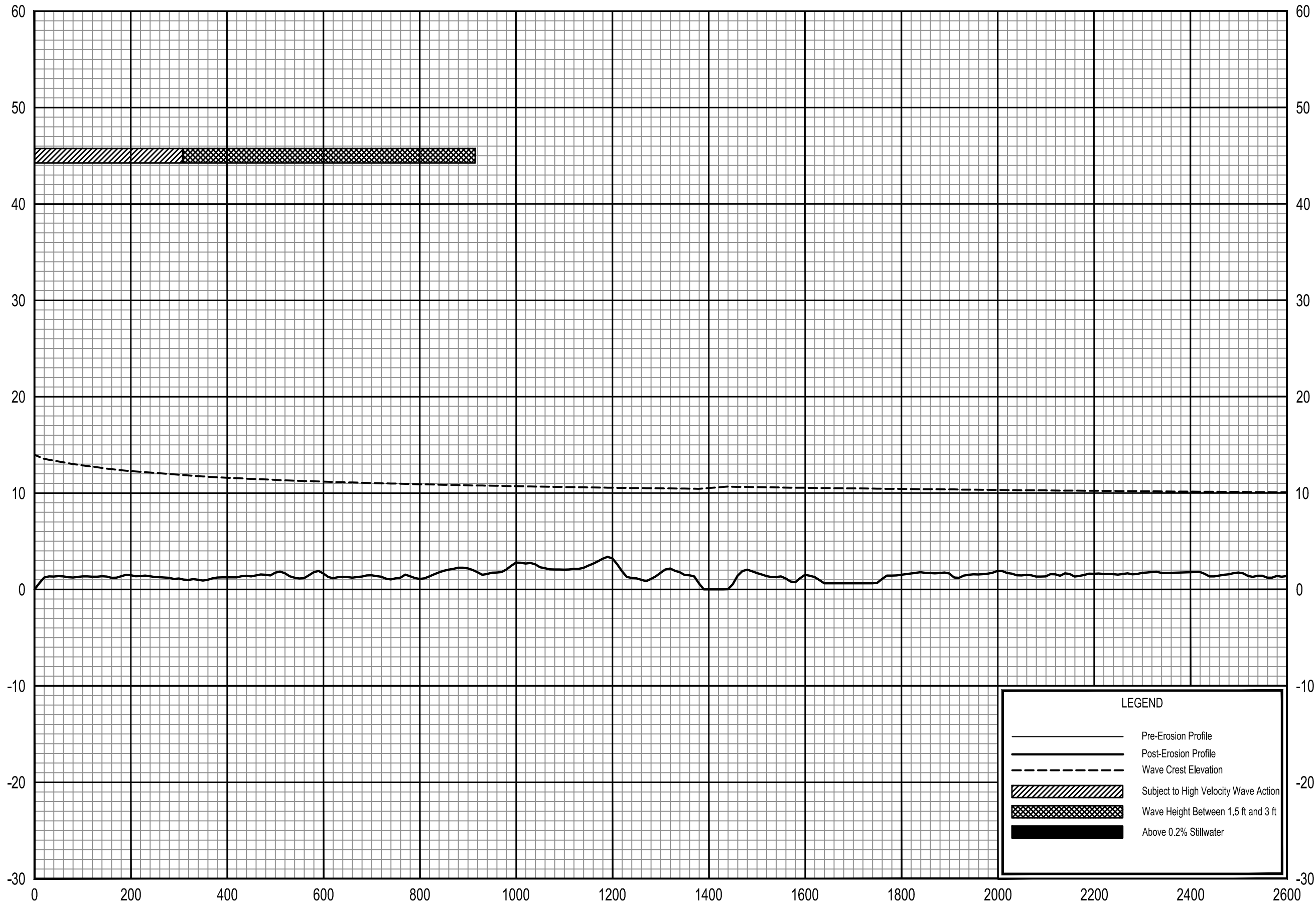
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 203

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

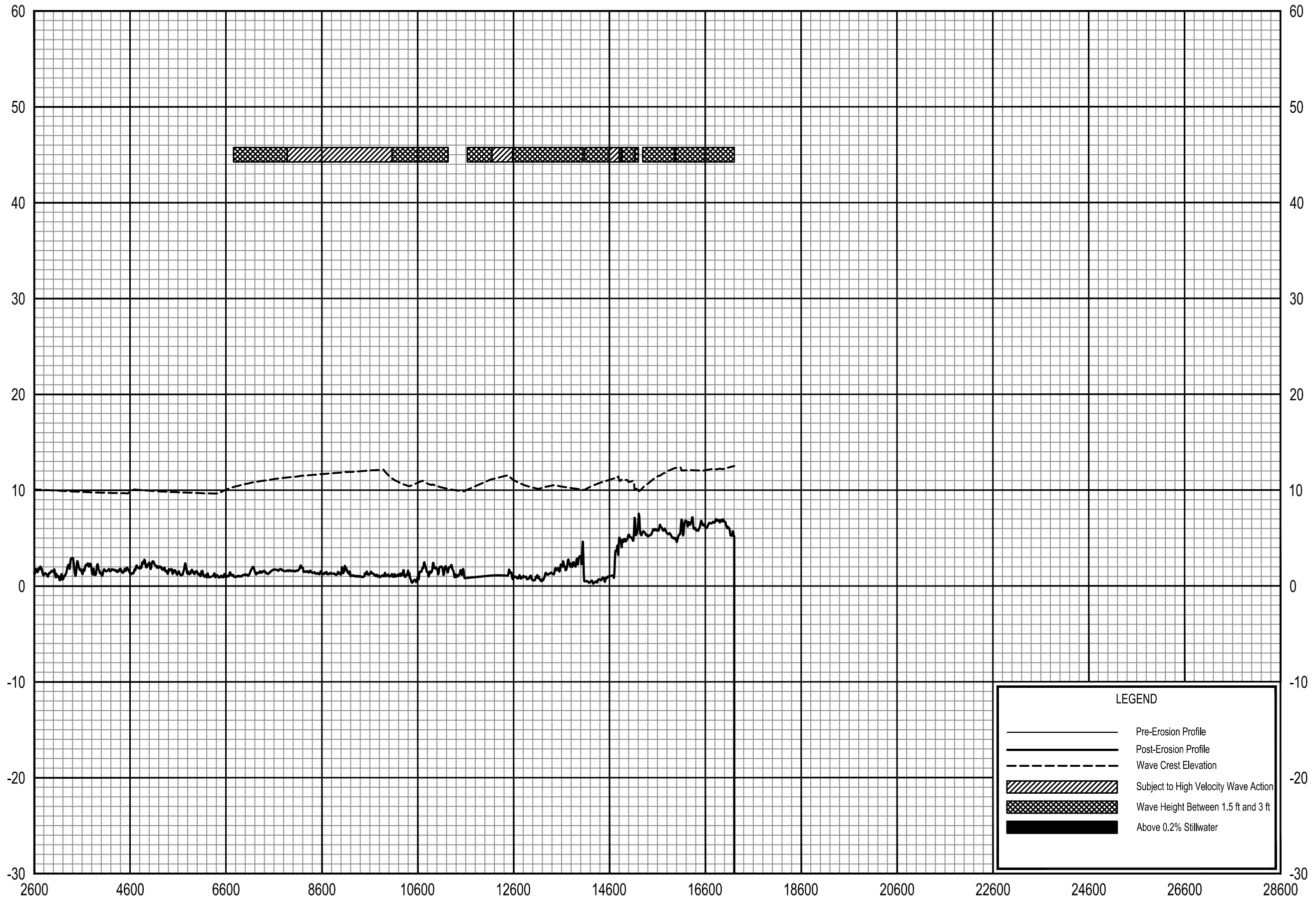
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 204

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

414T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

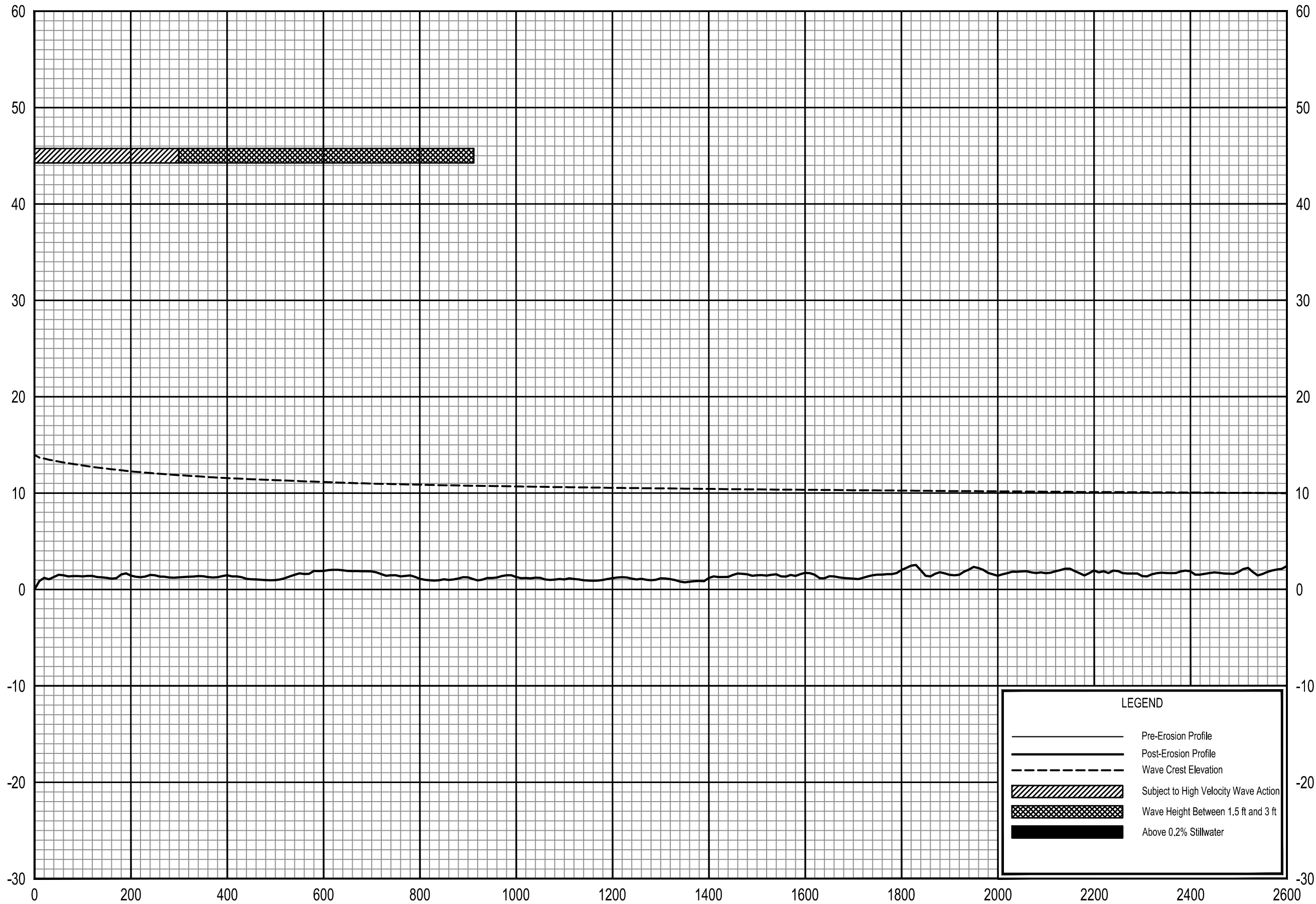
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 204

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

415T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

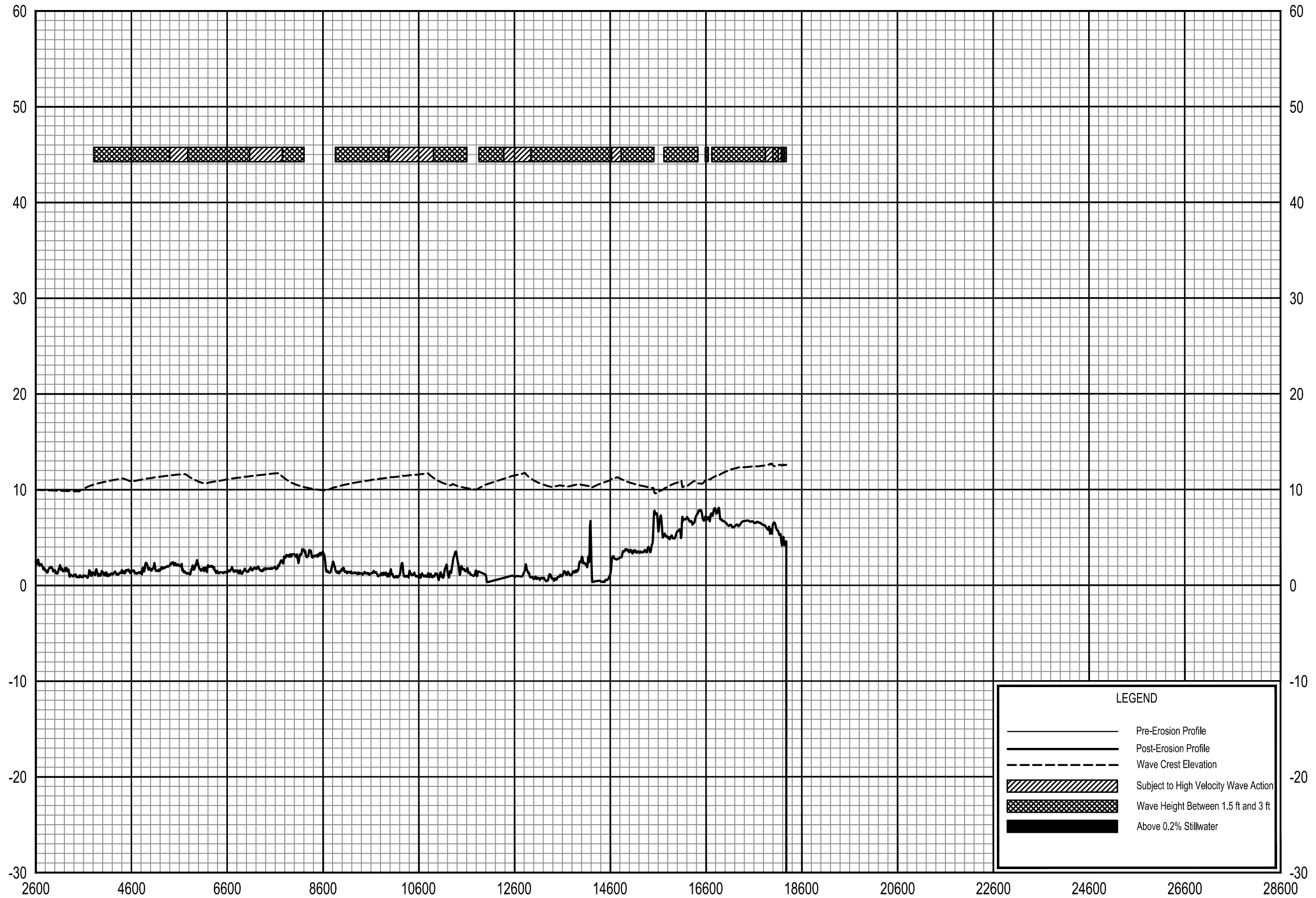
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 205

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

416T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

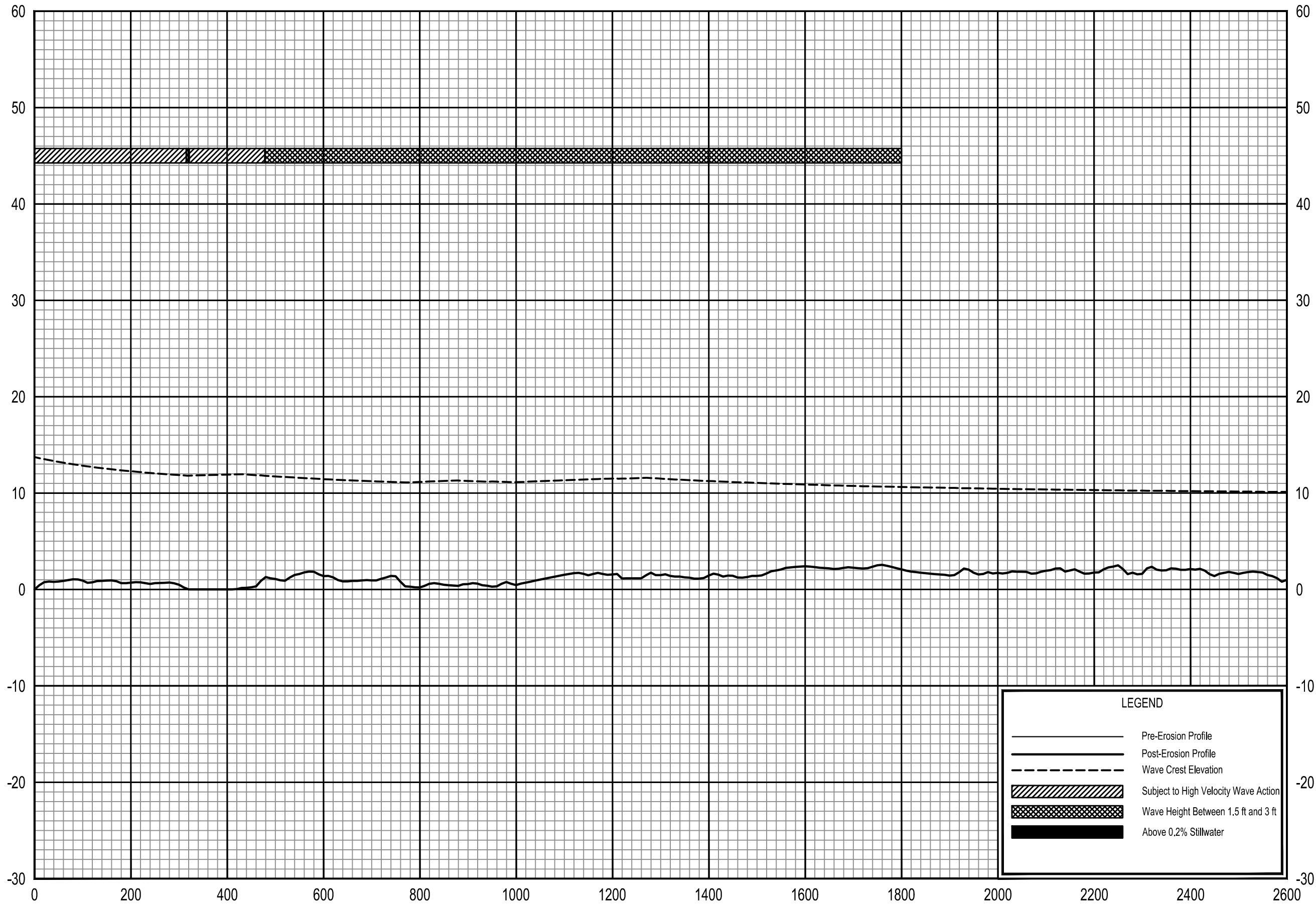
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 205

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

417T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

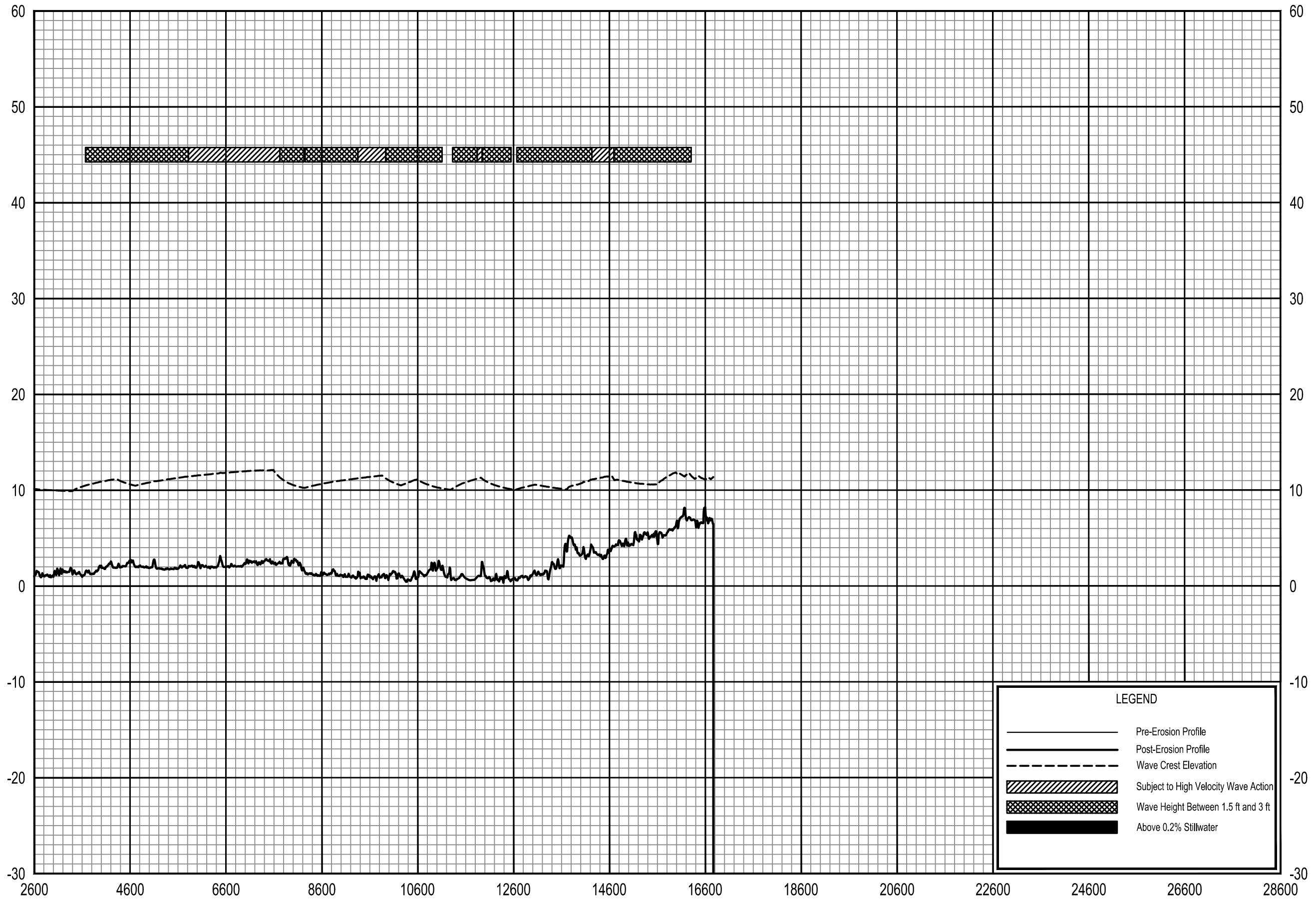
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 206

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

418T

ELEVATION IN FEET (NAVD 88)



LEGEND

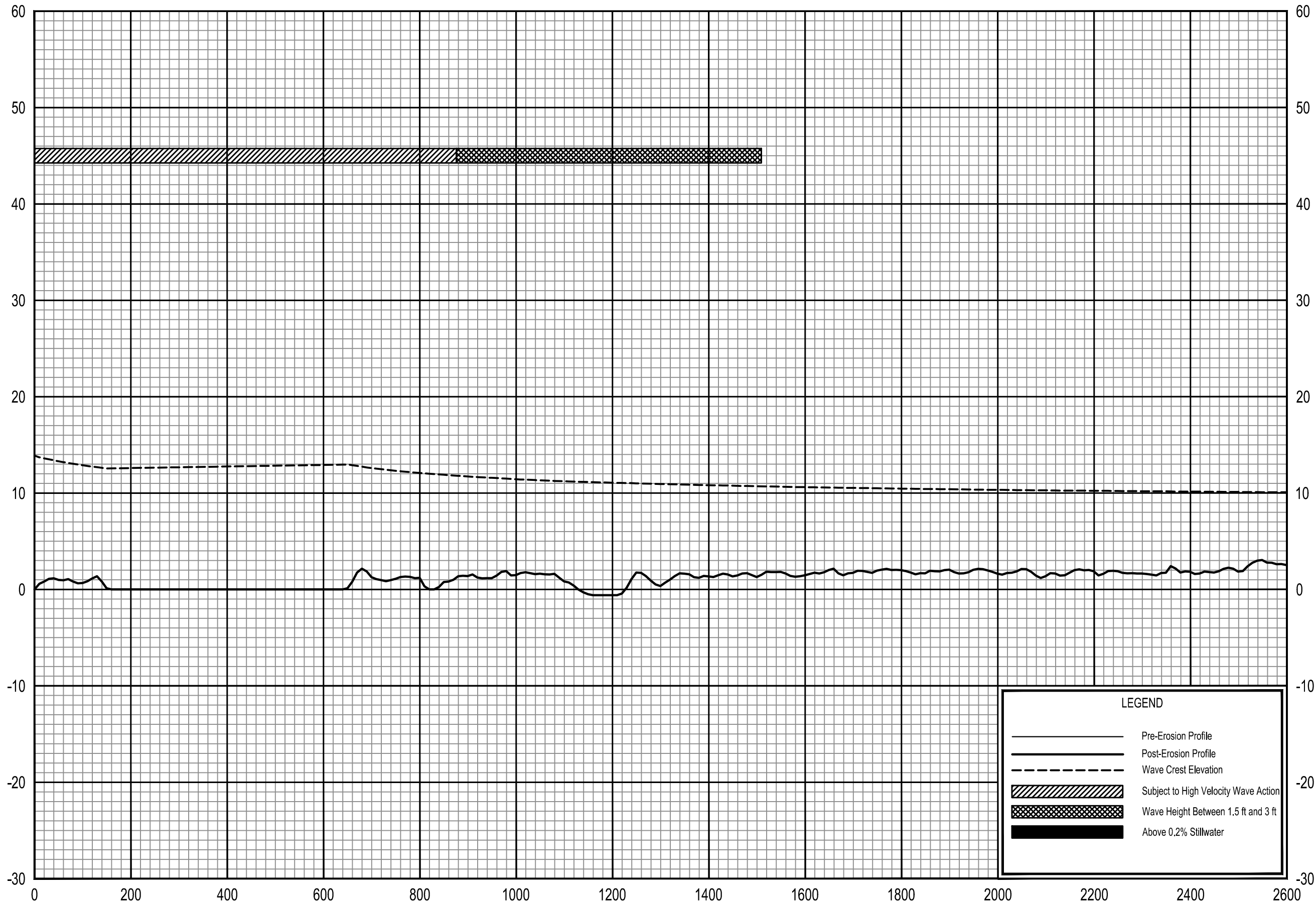
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 206

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

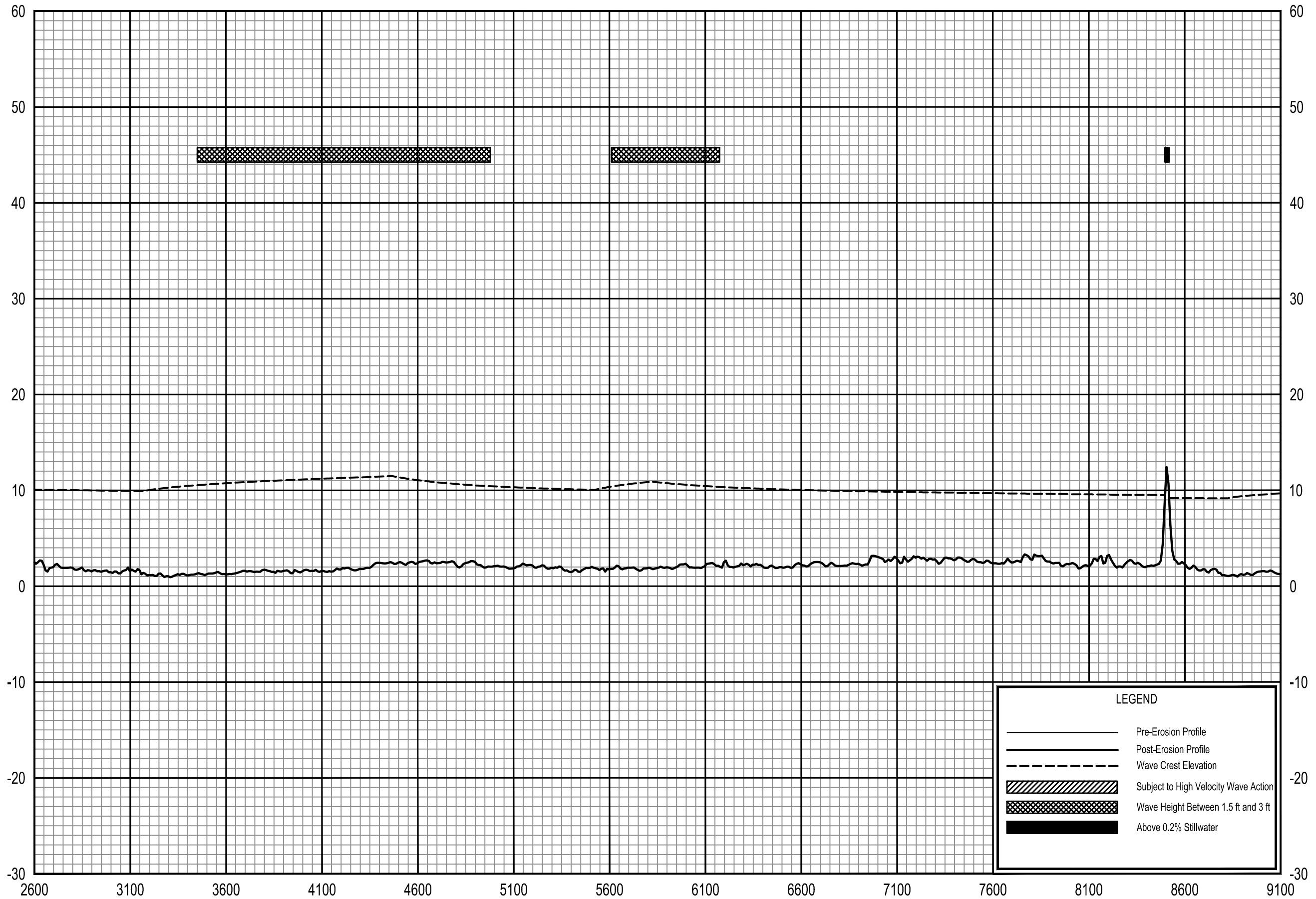
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 207

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

420T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

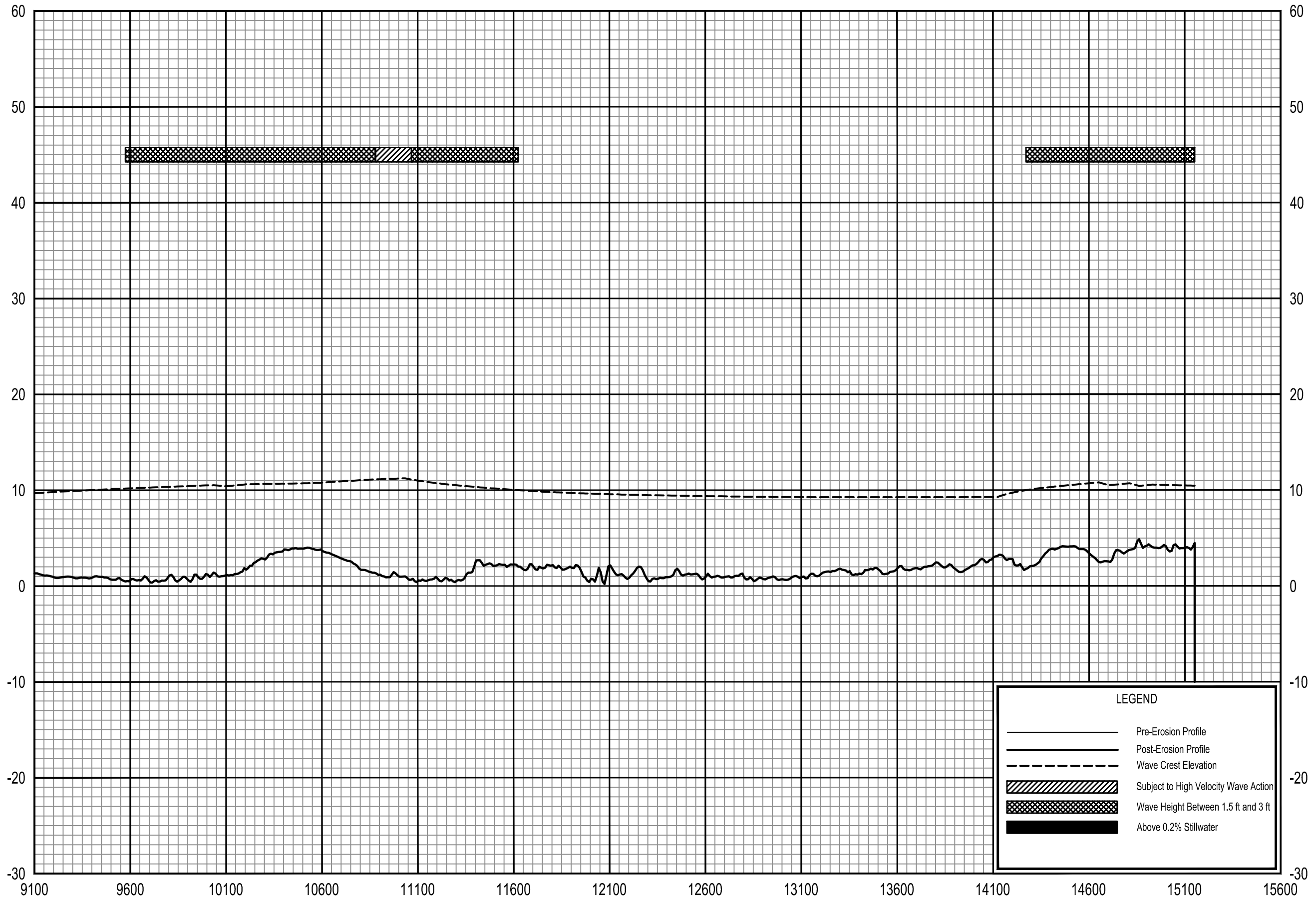
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 207

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

421T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

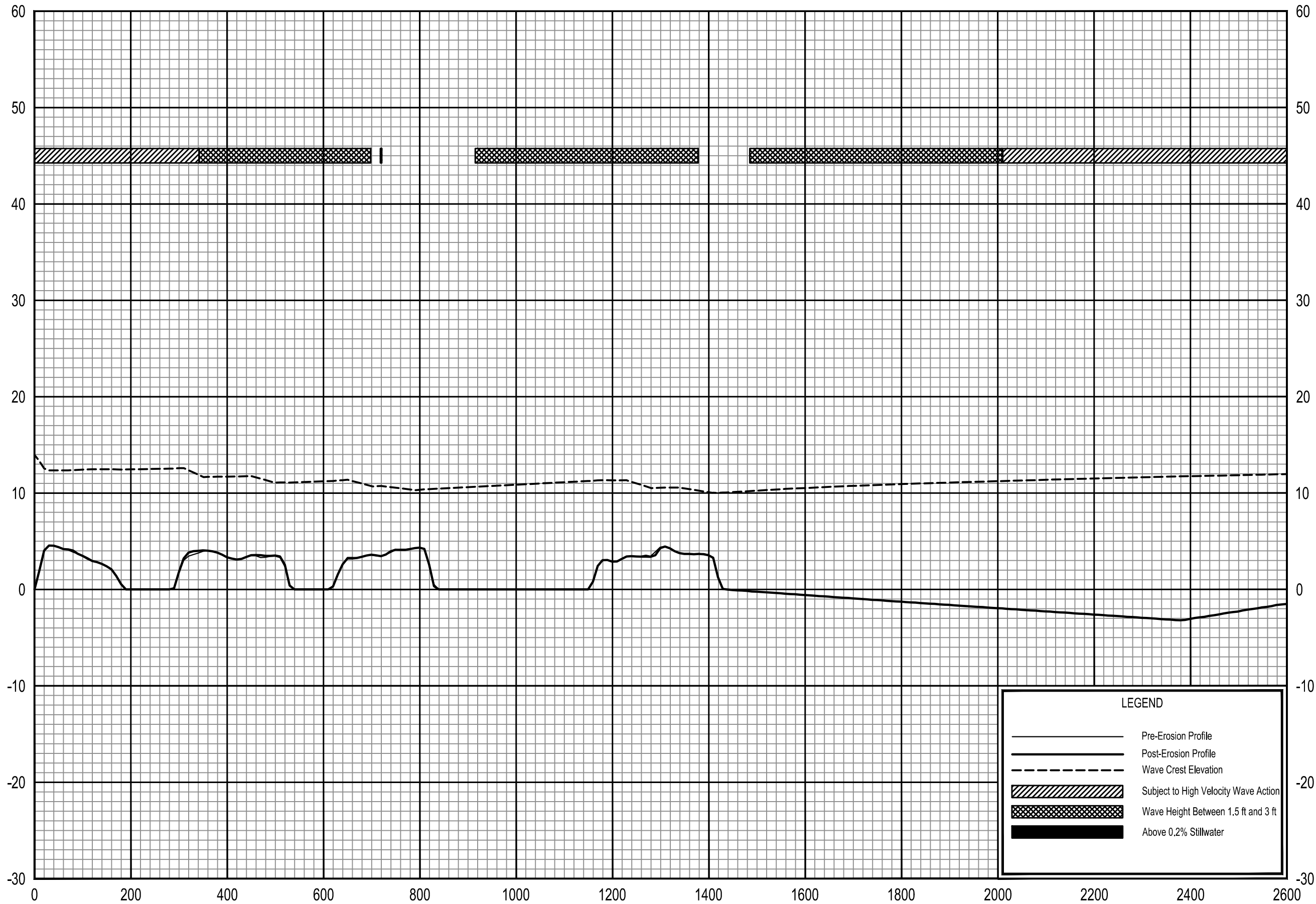
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 207

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

422T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

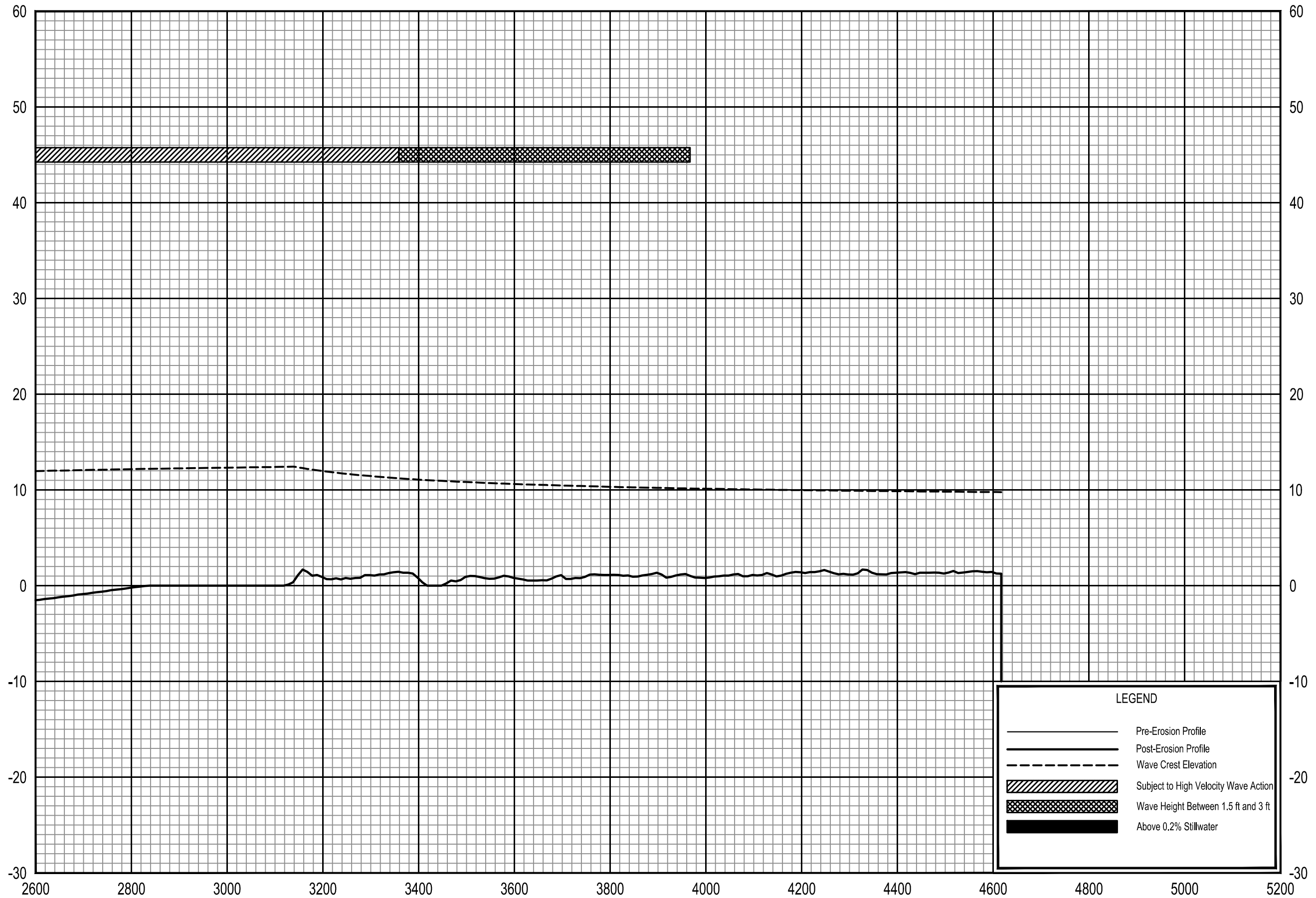
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 208

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

423T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

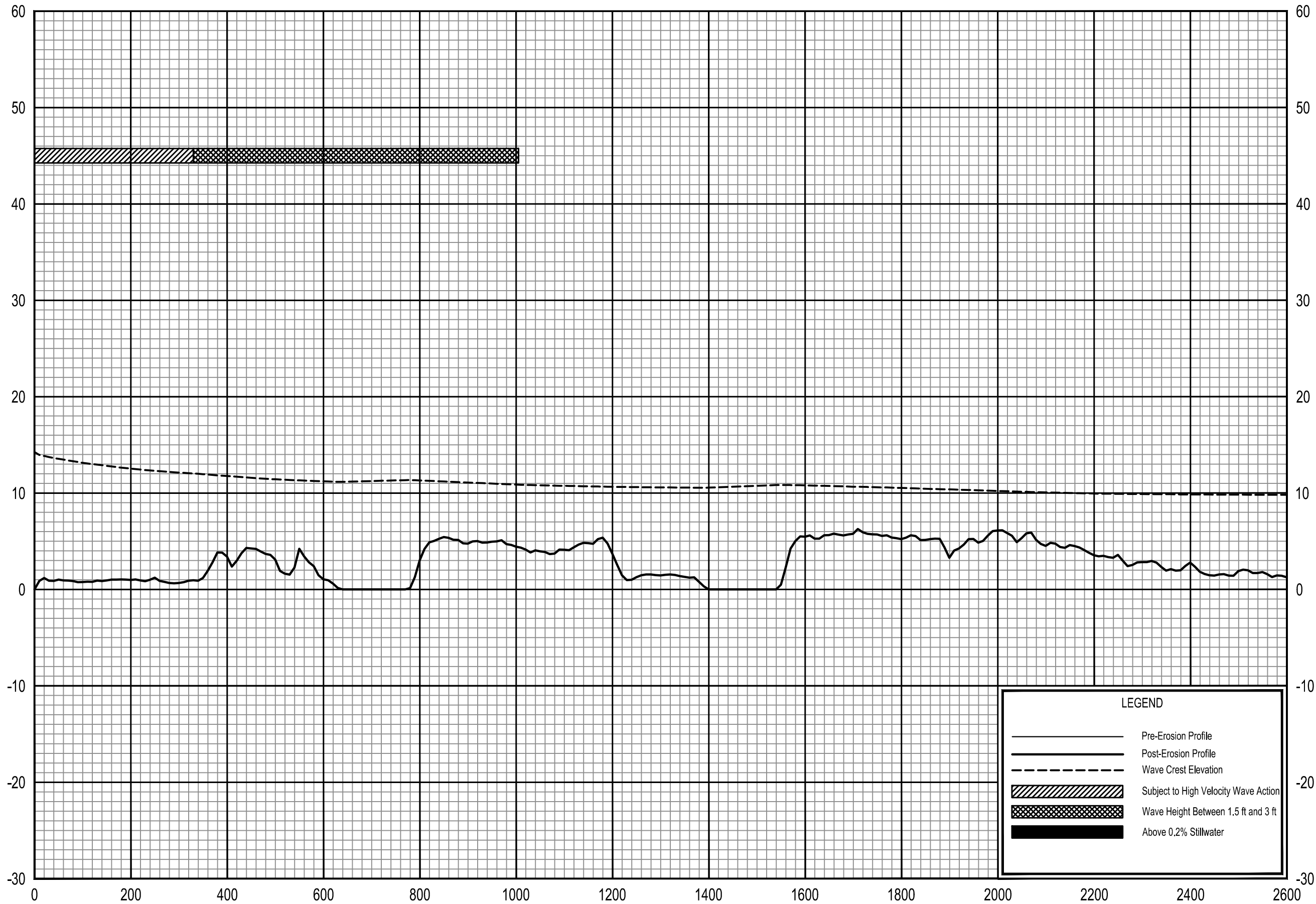
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 208

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

424T

ELEVATION IN FEET (NAVD 88)



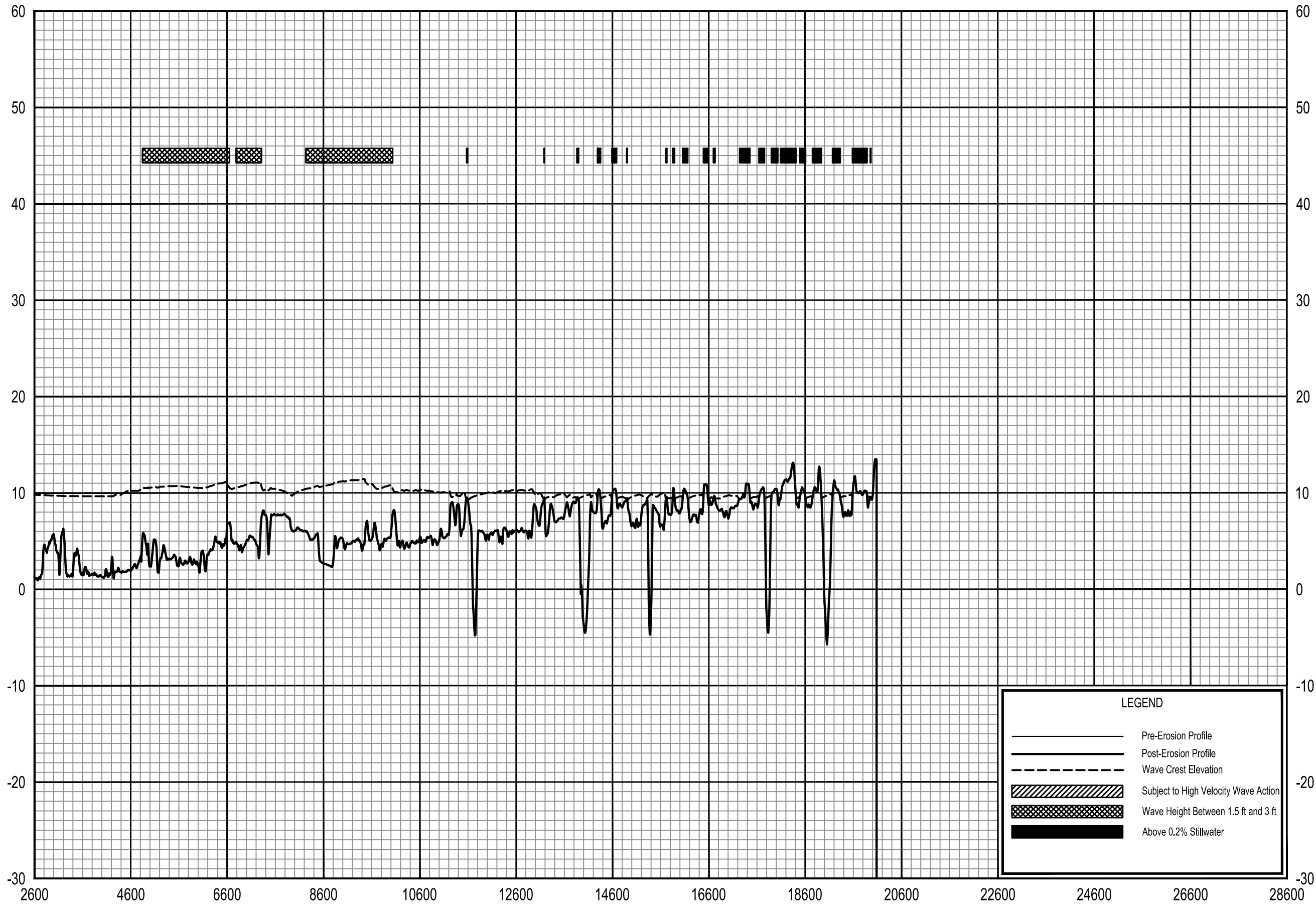
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 209

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

425T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

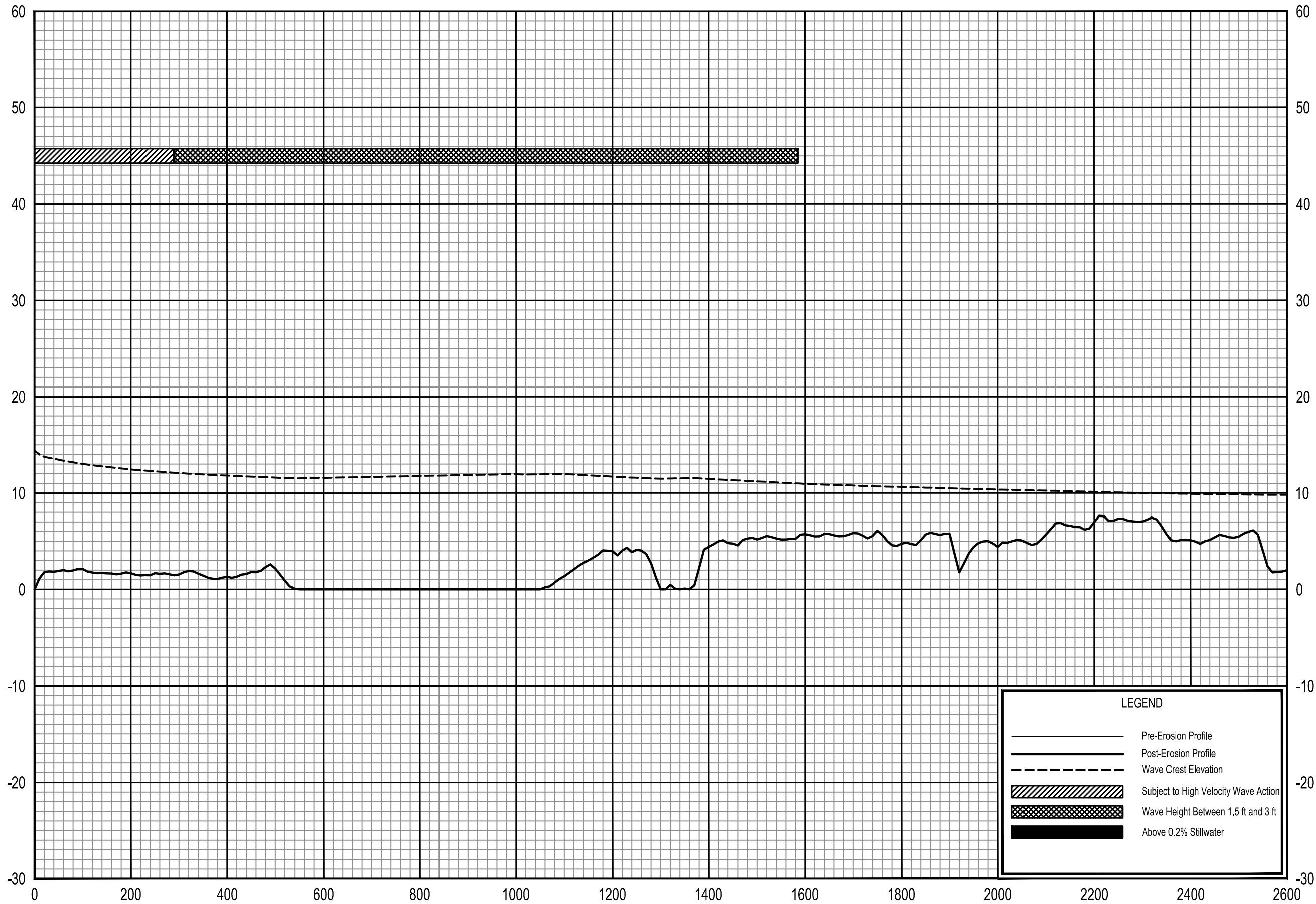
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 209

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

426T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · · Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

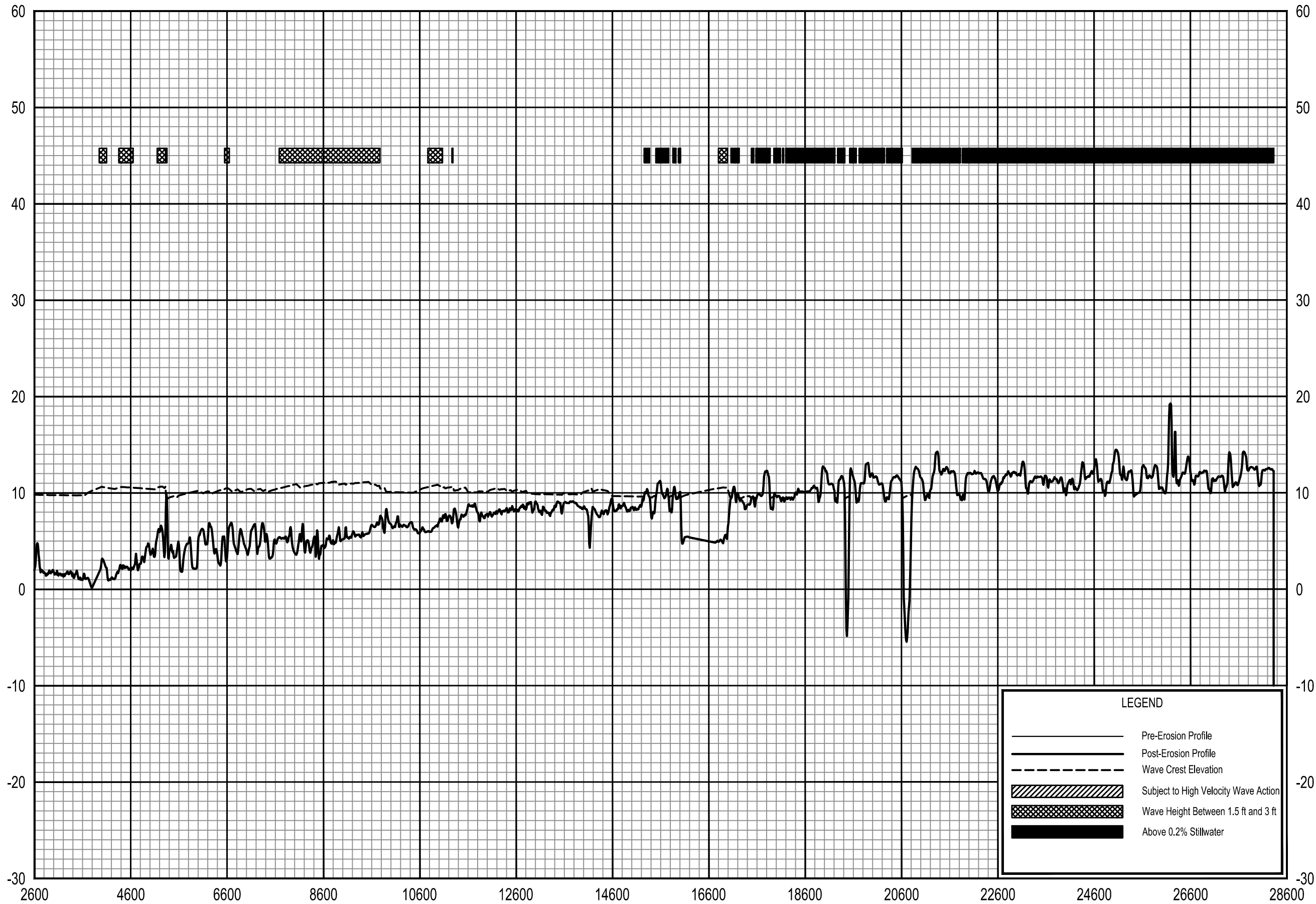
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 210

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

427T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

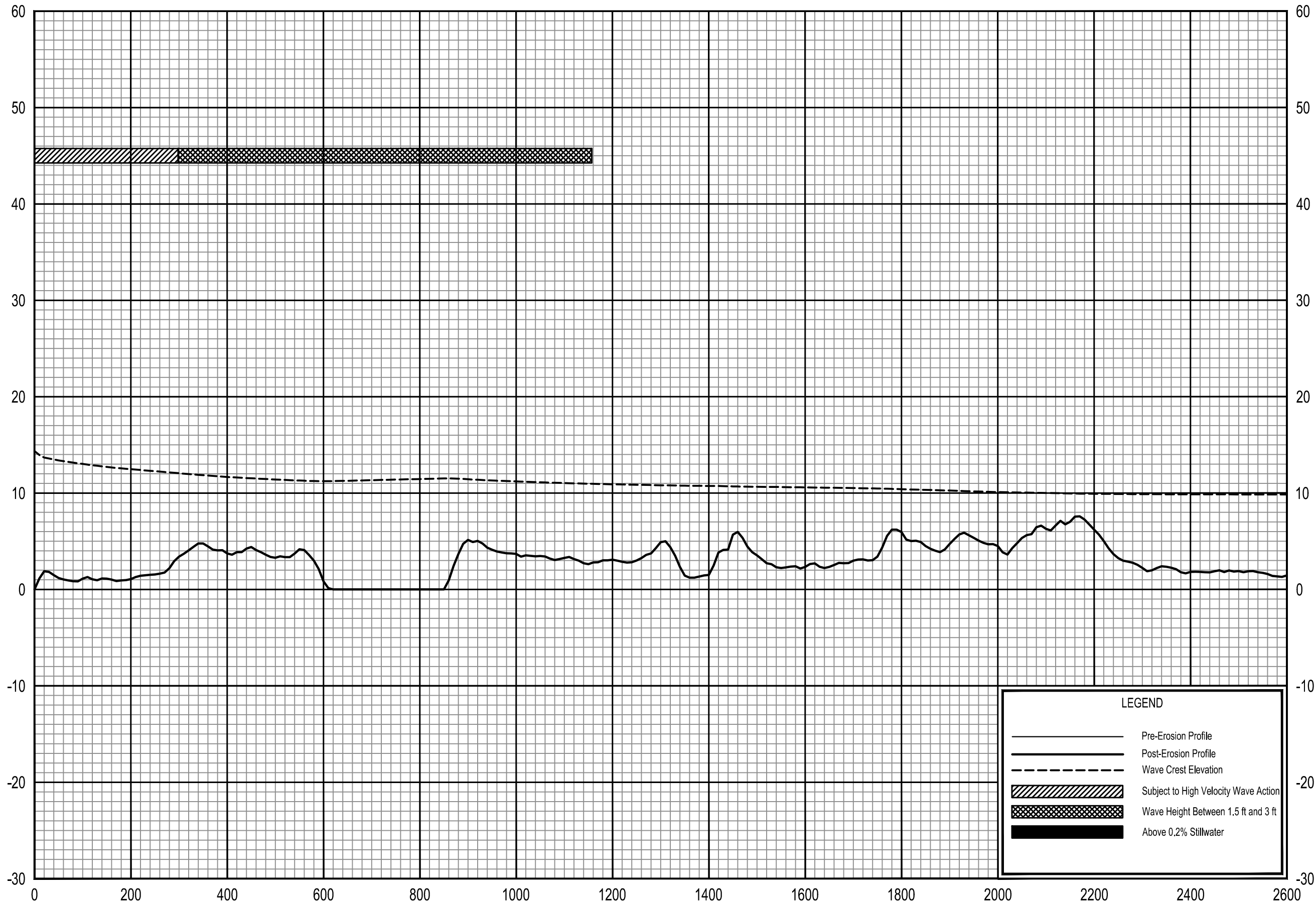
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 210

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

428T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

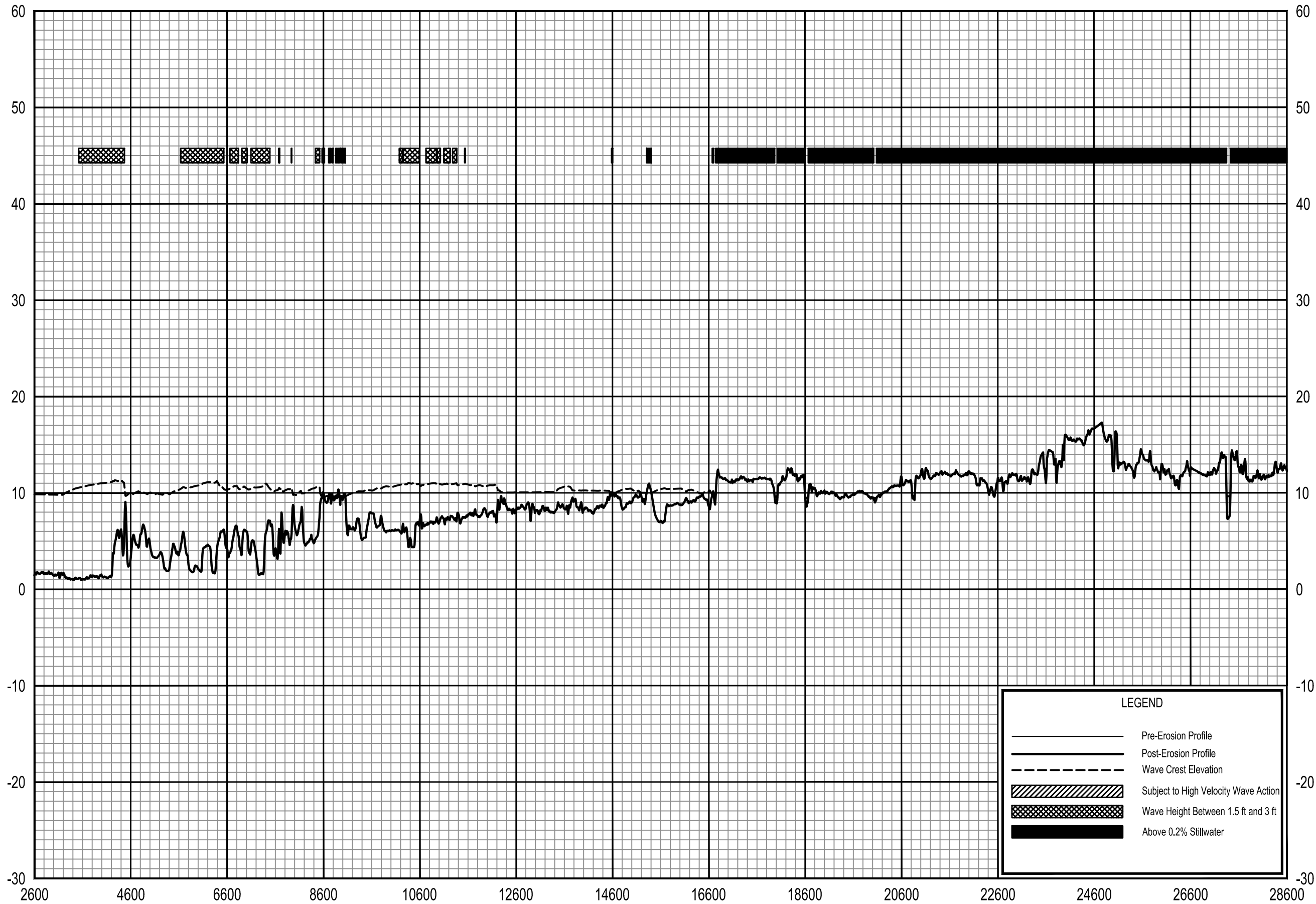
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 211

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

429T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

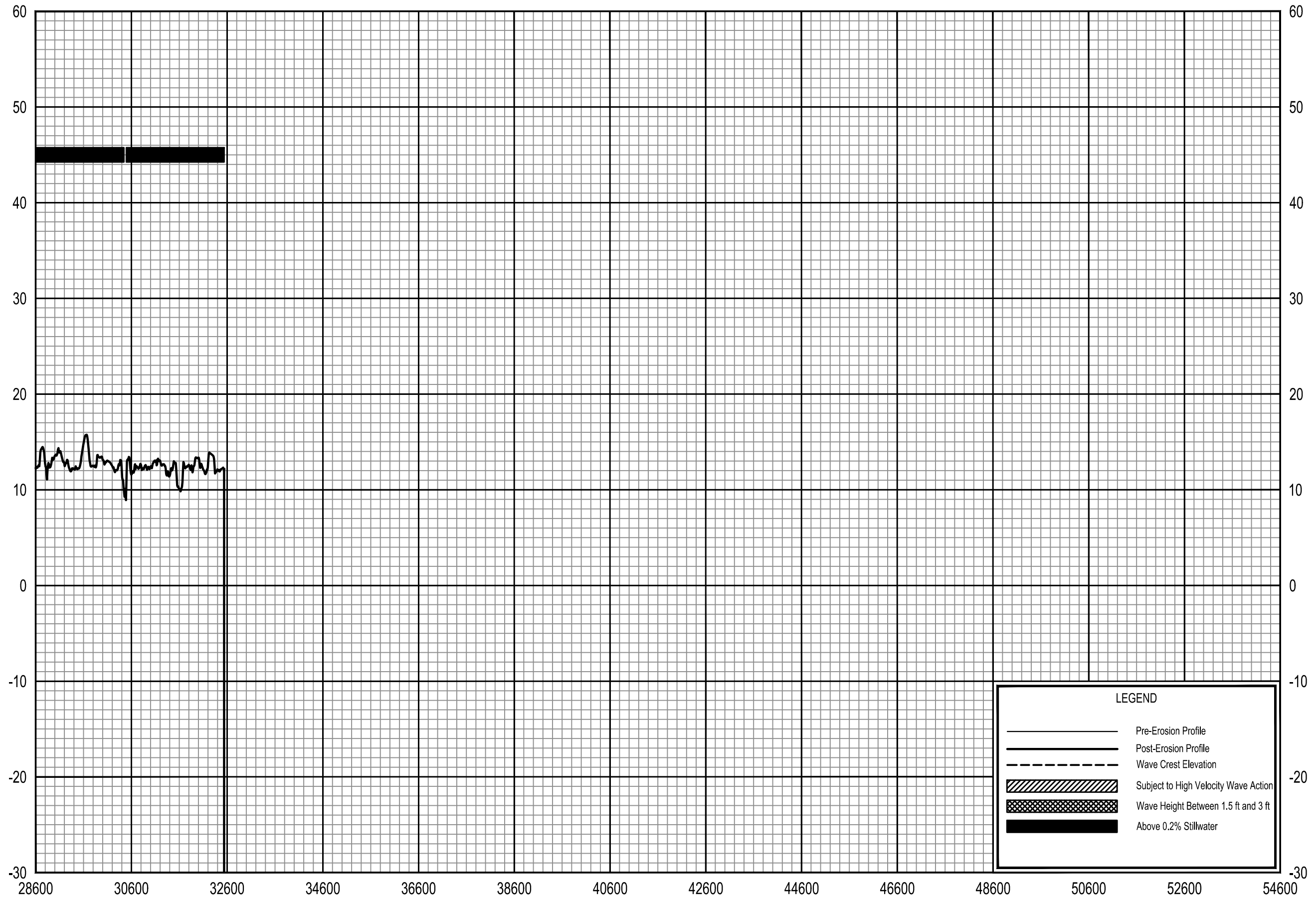
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 211

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

430T

ELEVATION IN FEET (NAVD 88)



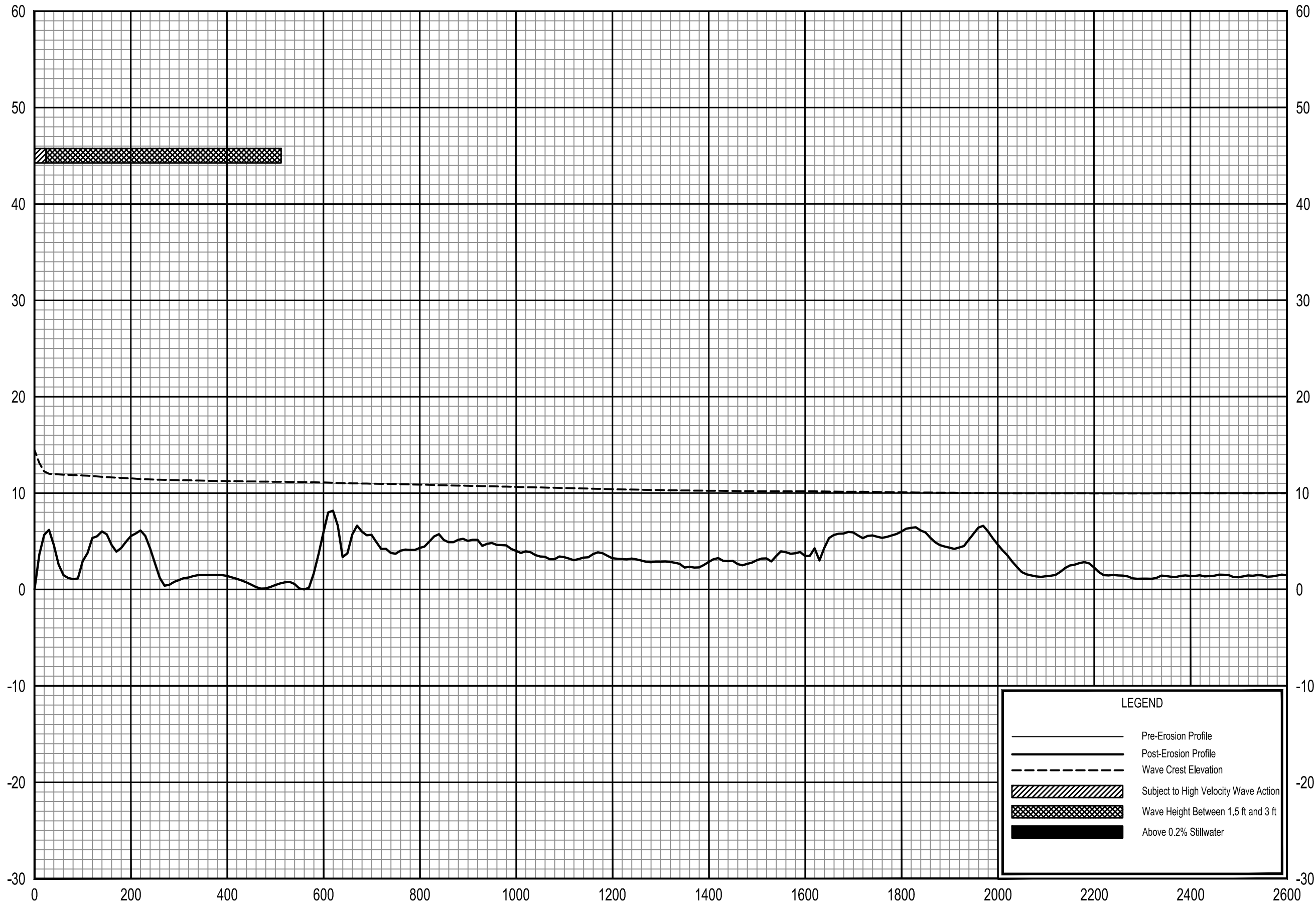
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 211

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

431T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

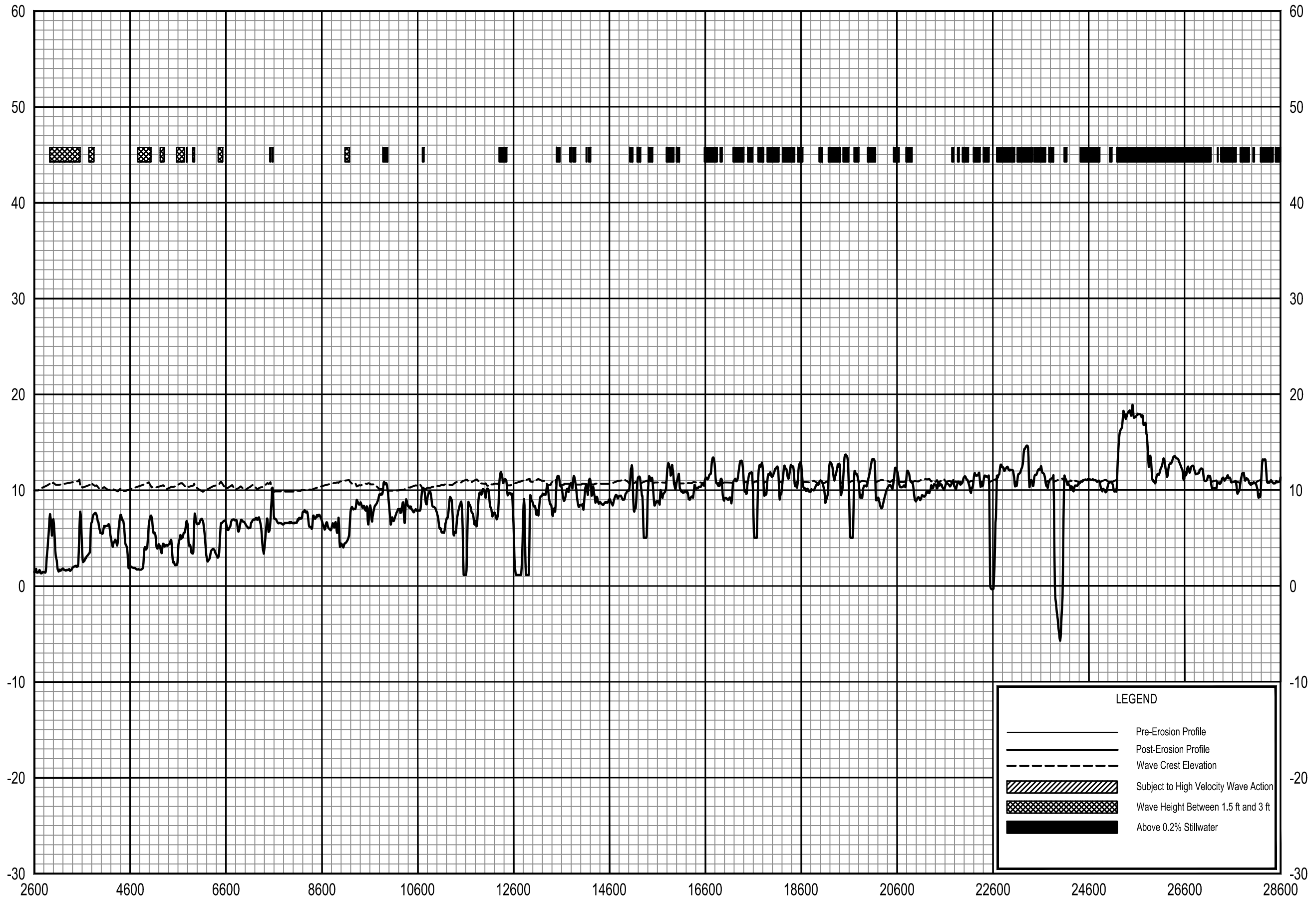
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 212

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

432T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

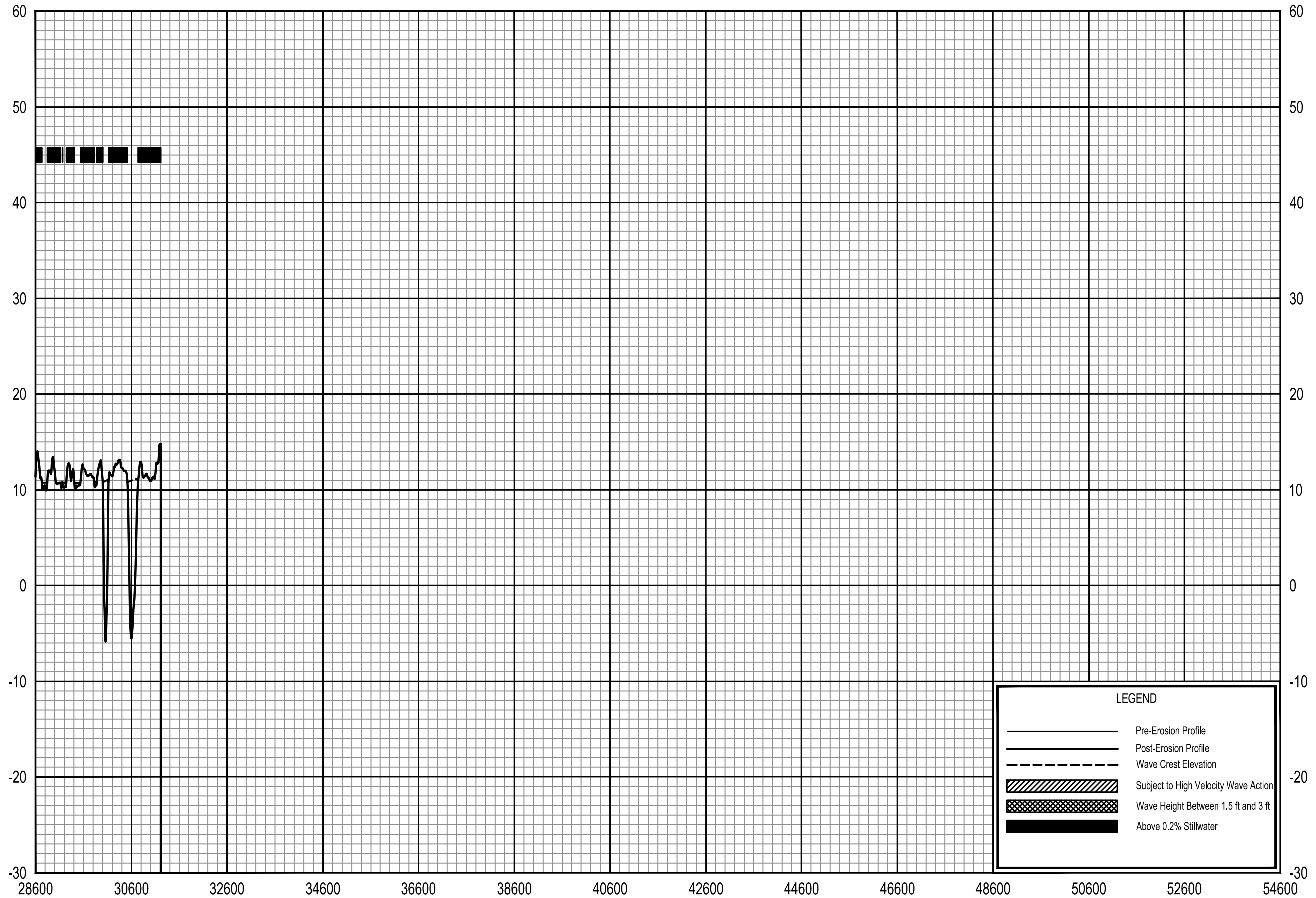
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 212

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

433T

ELEVATION IN FEET (NAVD 88)



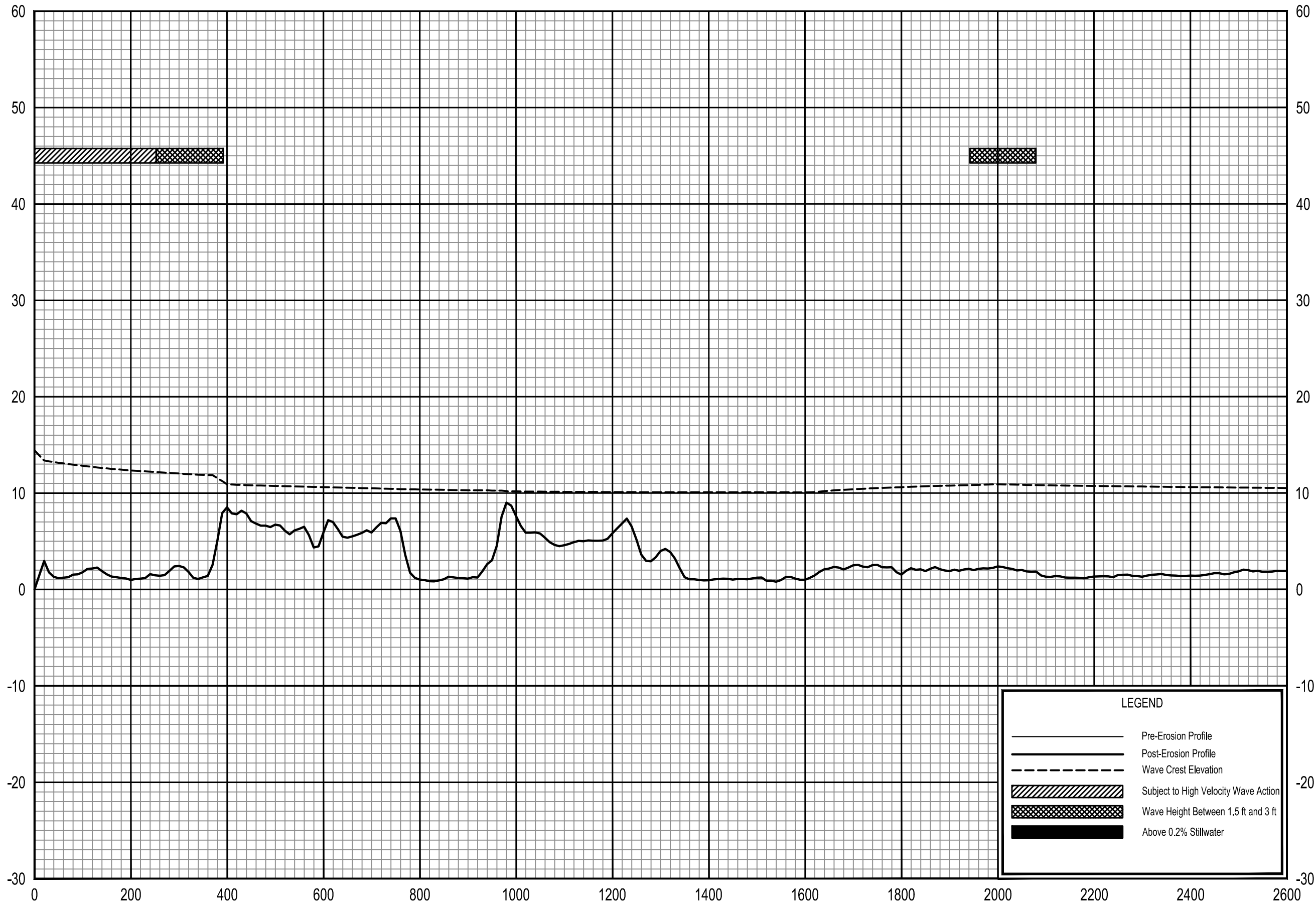
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 212

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

434T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · - · - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

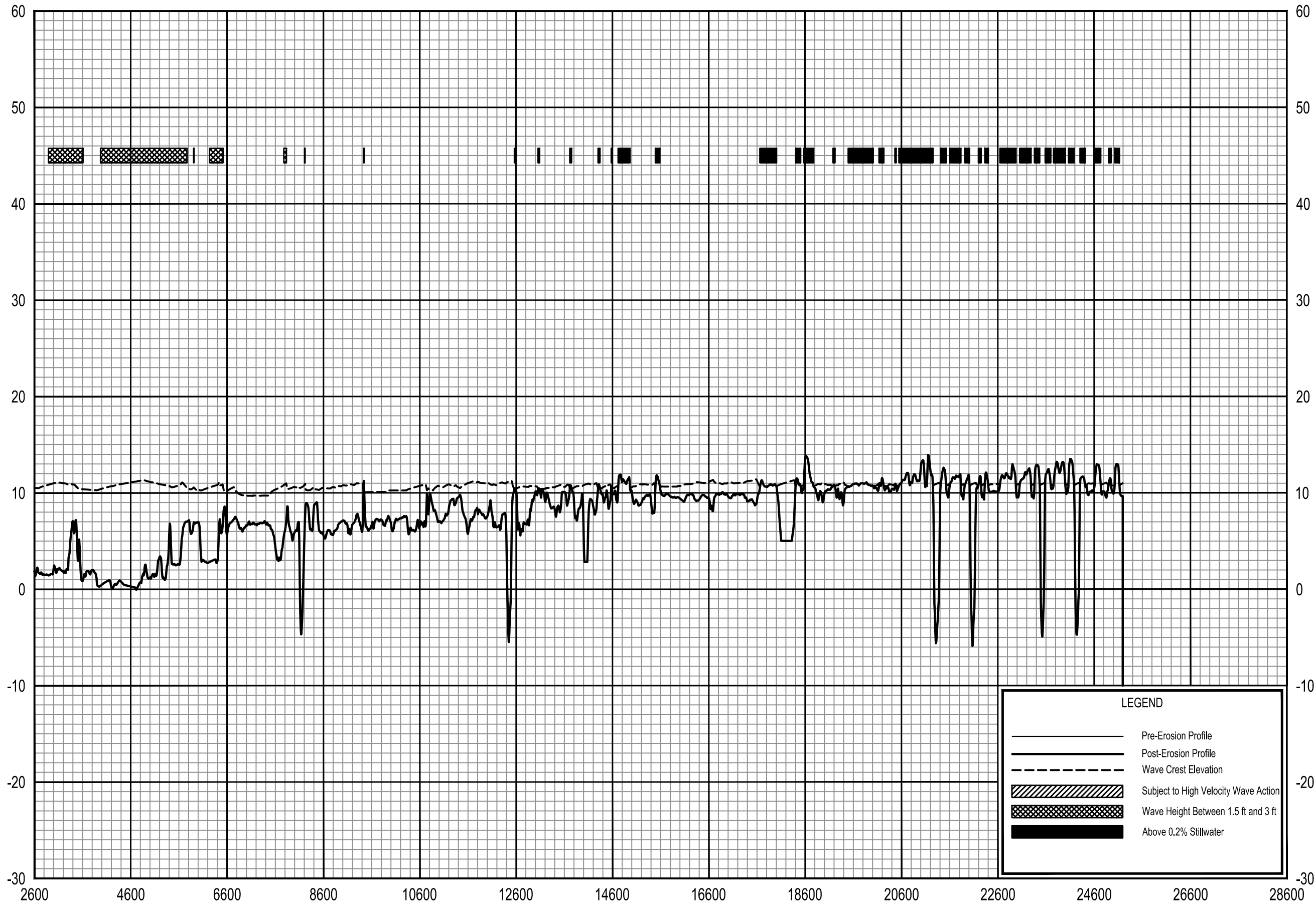
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 213

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

435T

ELEVATION IN FEET (NAVD 88)



LEGEND

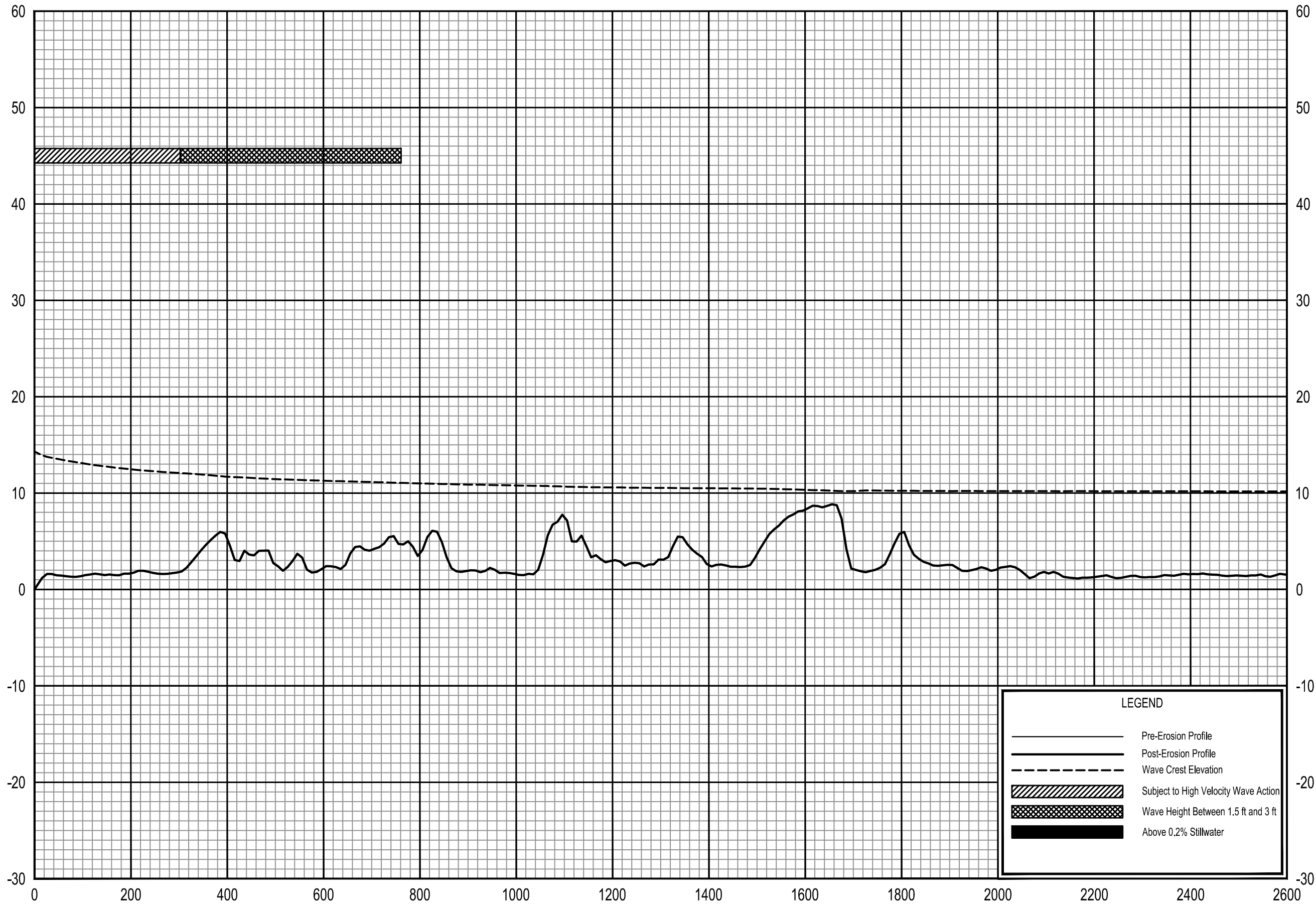
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 213

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

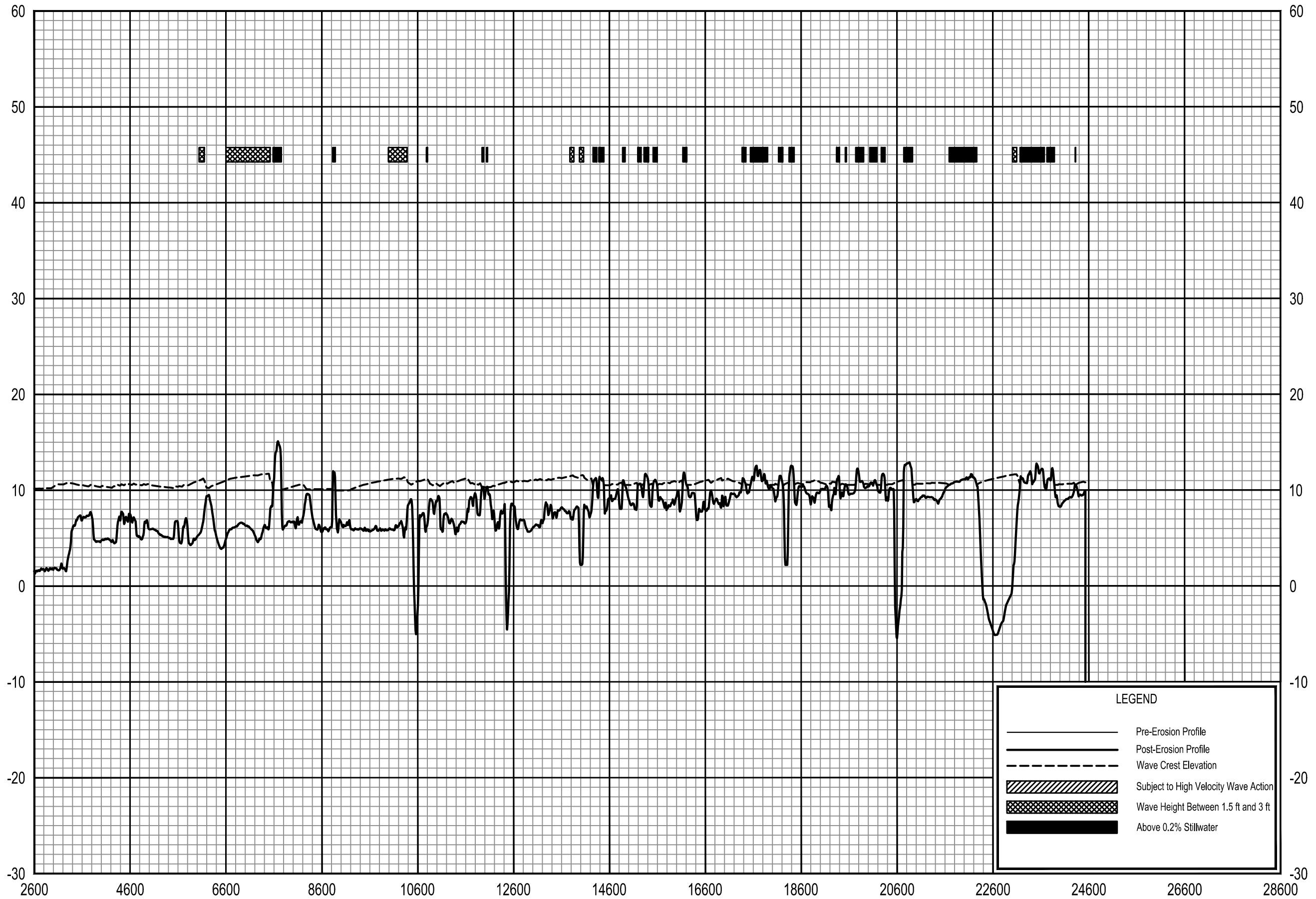
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 214

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

437T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · · Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

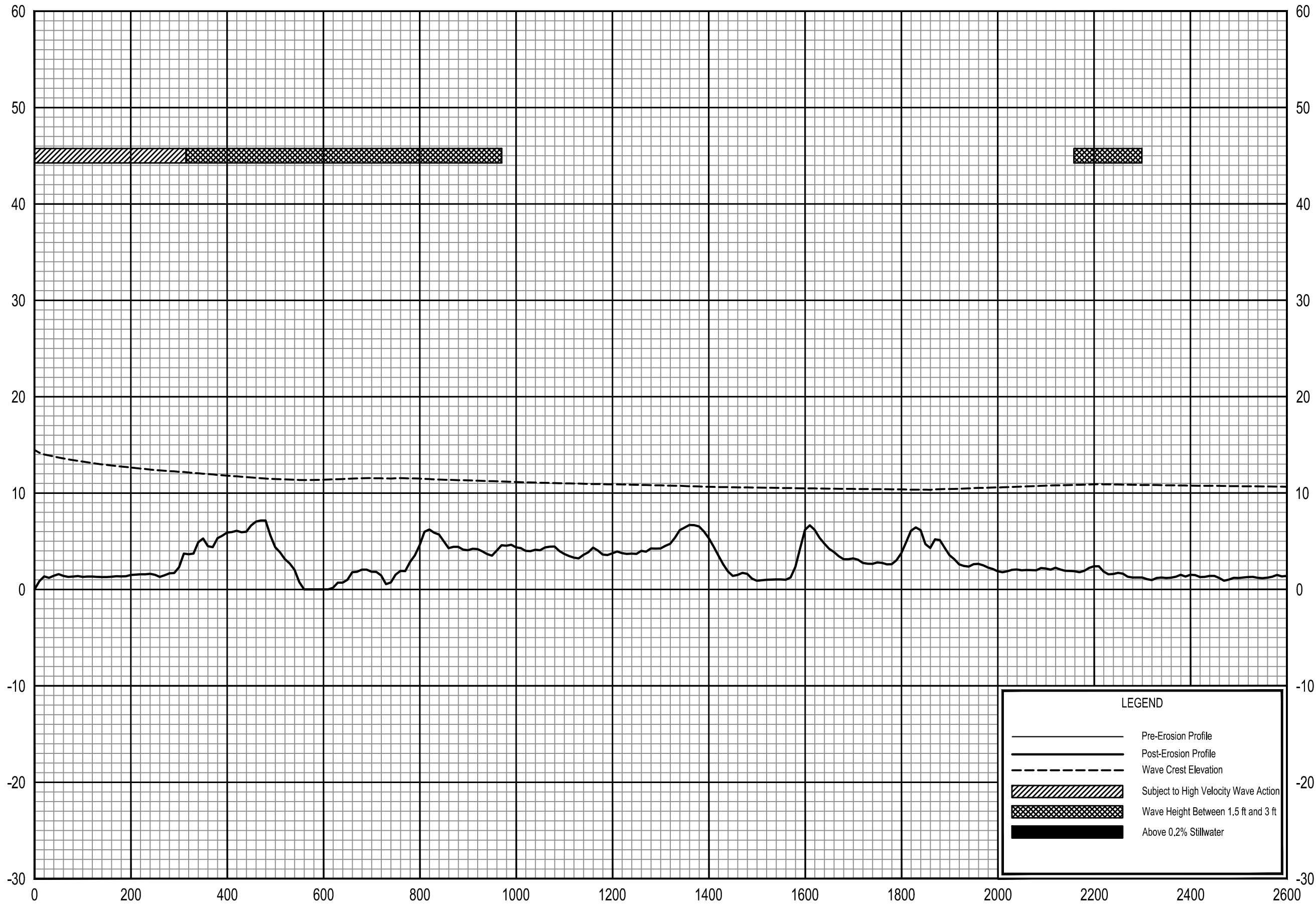
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 214

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

438T

ELEVATION IN FEET (NAVD 88)



LEGEND

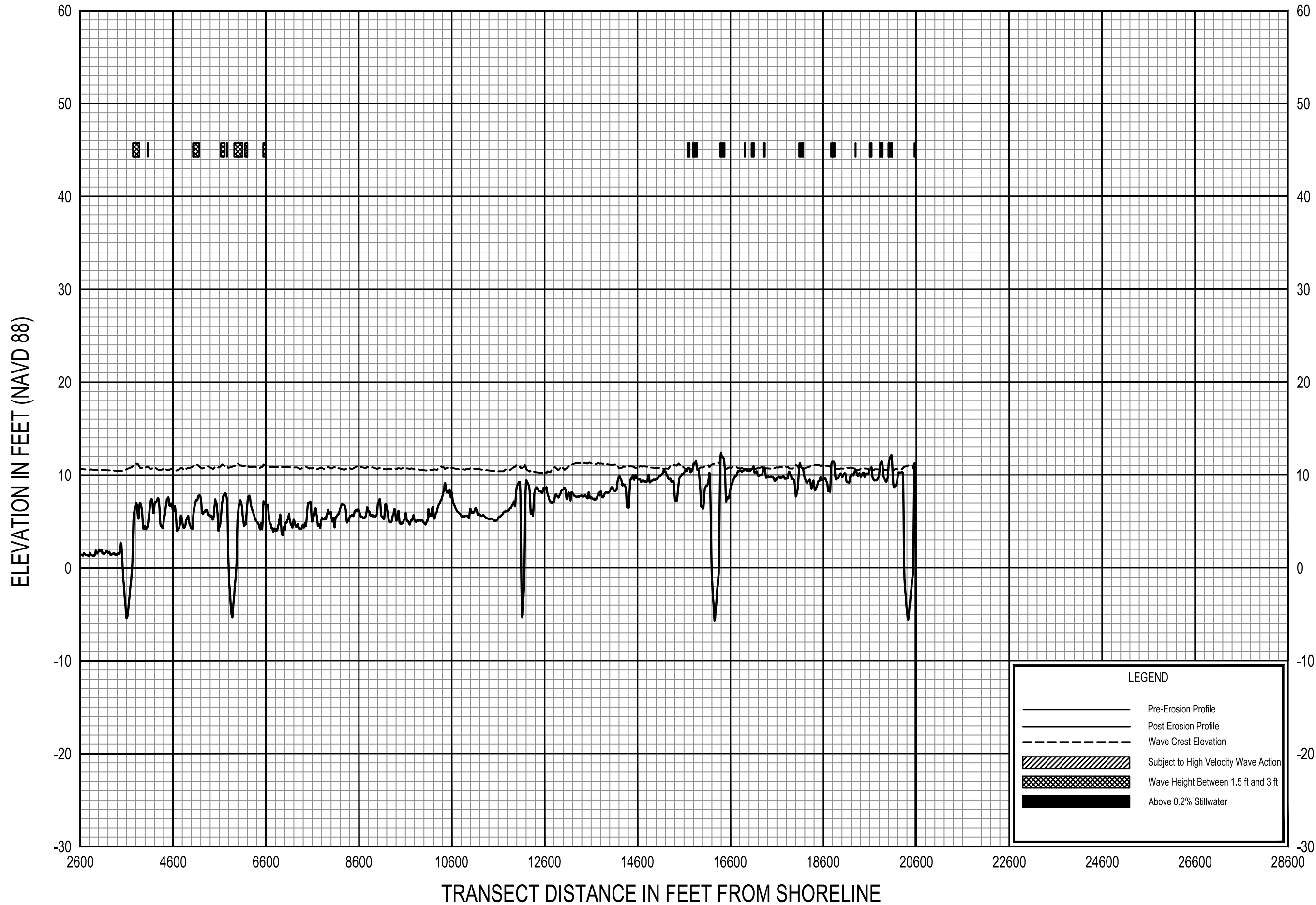
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 215

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

439T



LEGEND

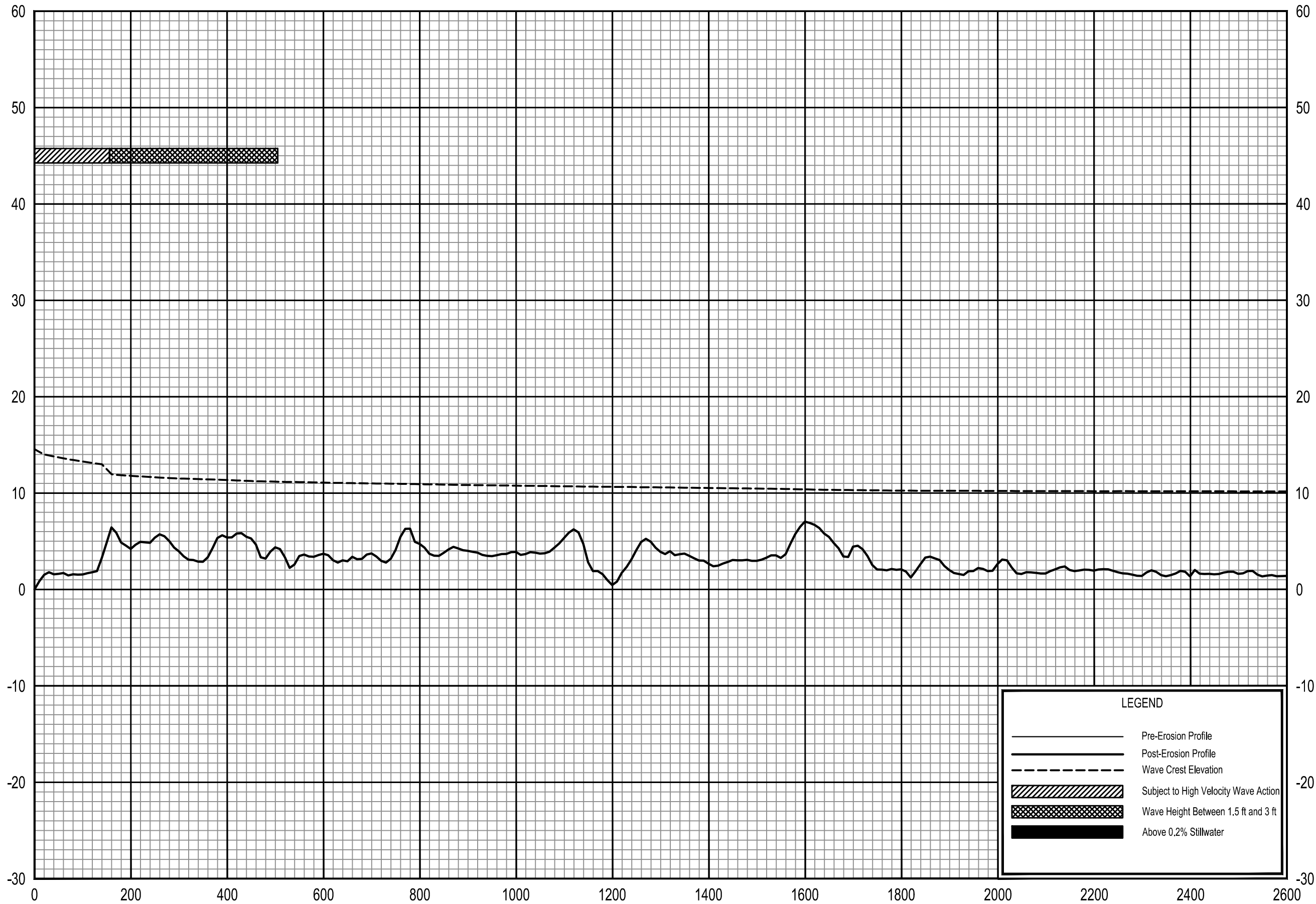
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

FEDERAL EMERGENCY MANAGEMENT AGENCY
 LEE COUNTY, FL
 AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 215

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

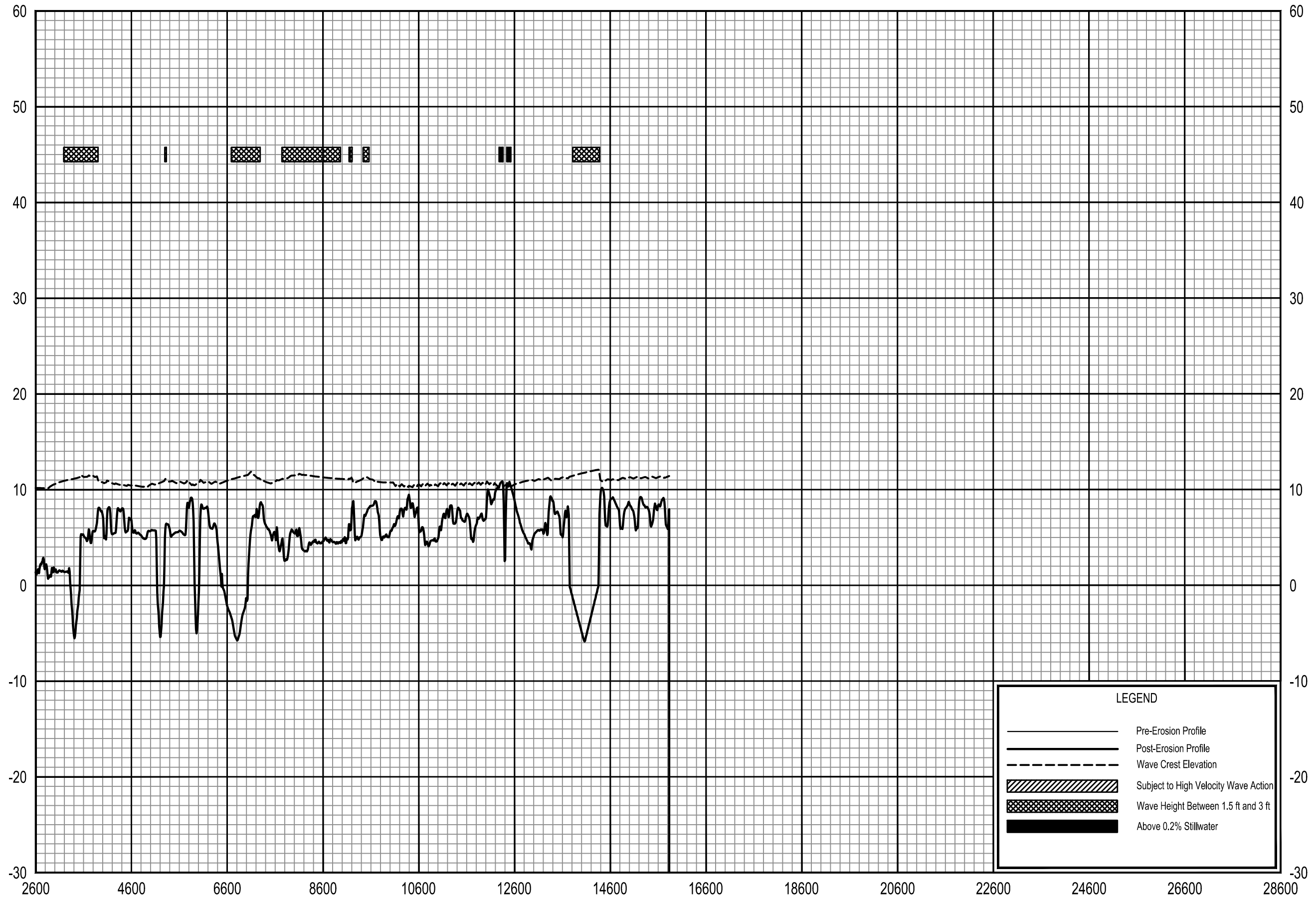
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 216

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

441T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

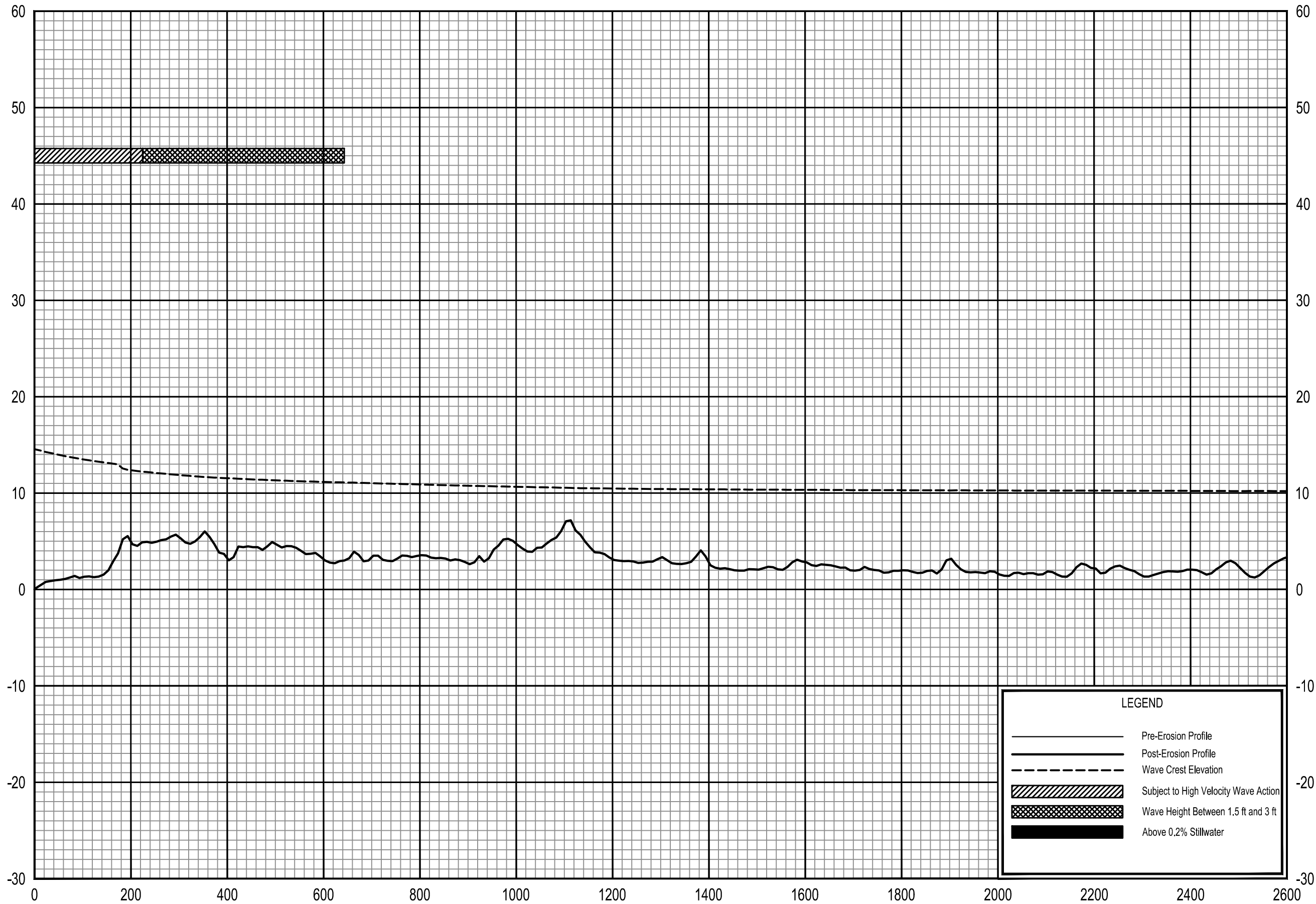
FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 216

442T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

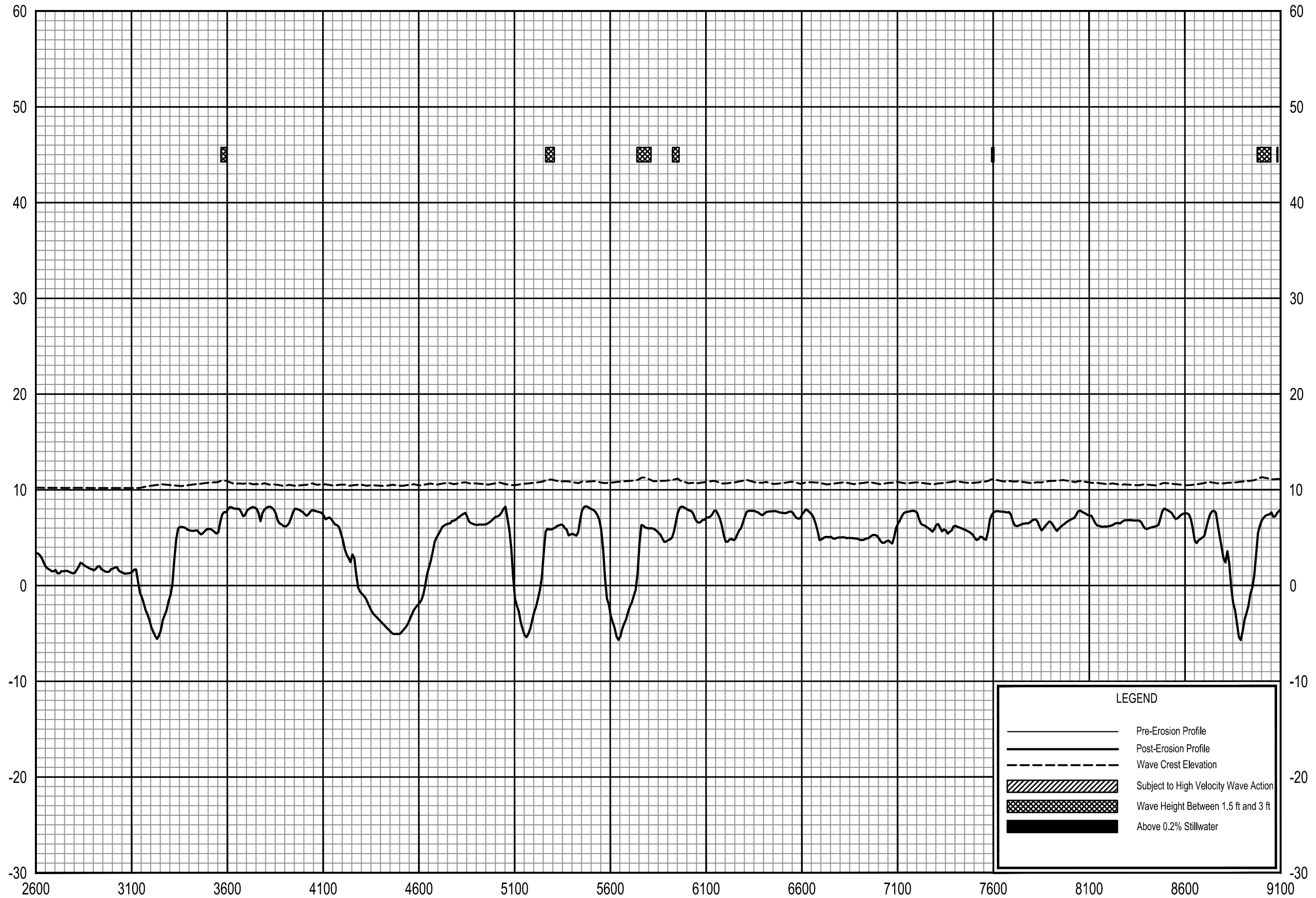
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 217

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

443T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

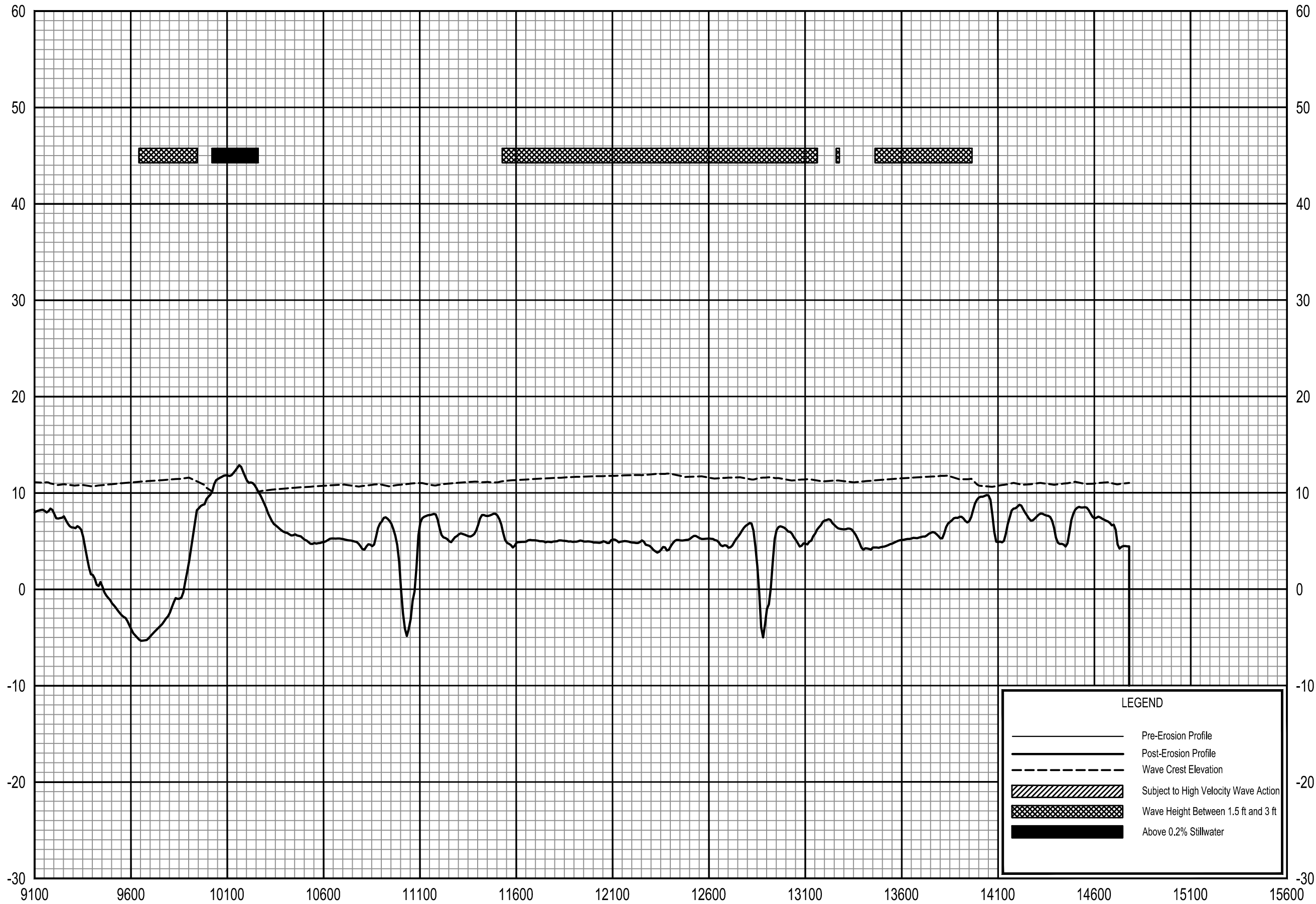
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 217

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

444T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

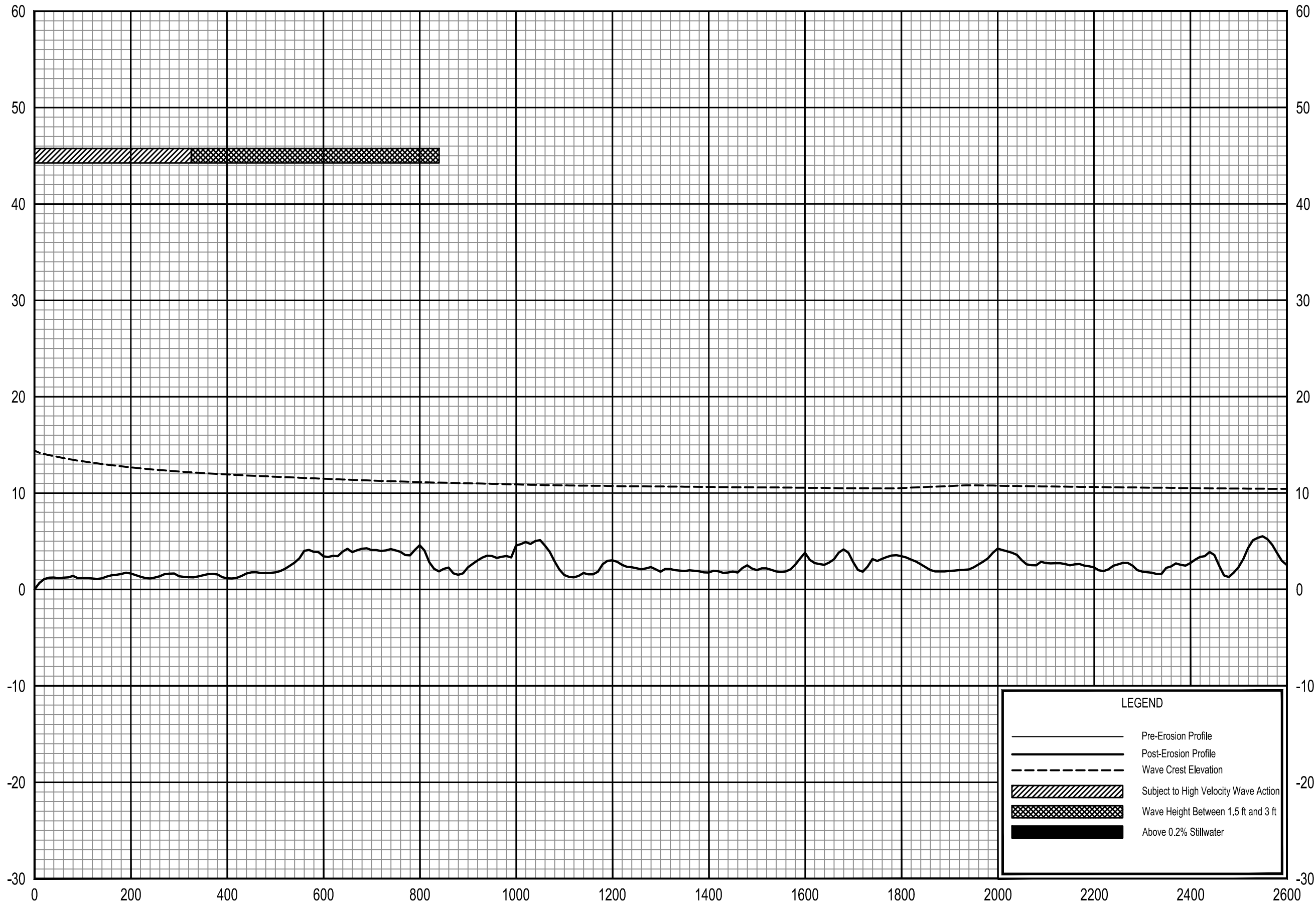
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 217

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

445T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

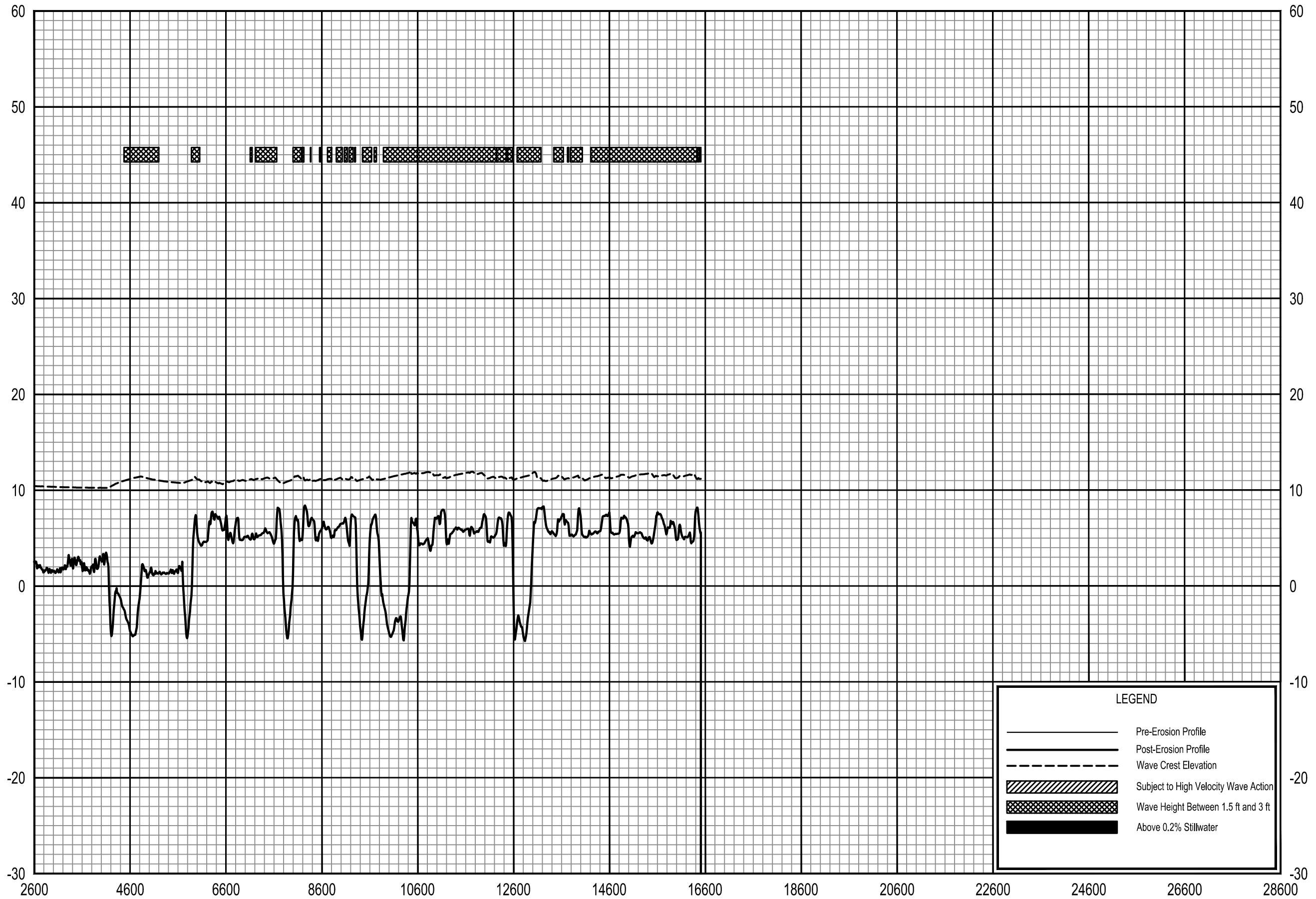
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 218

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

446T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

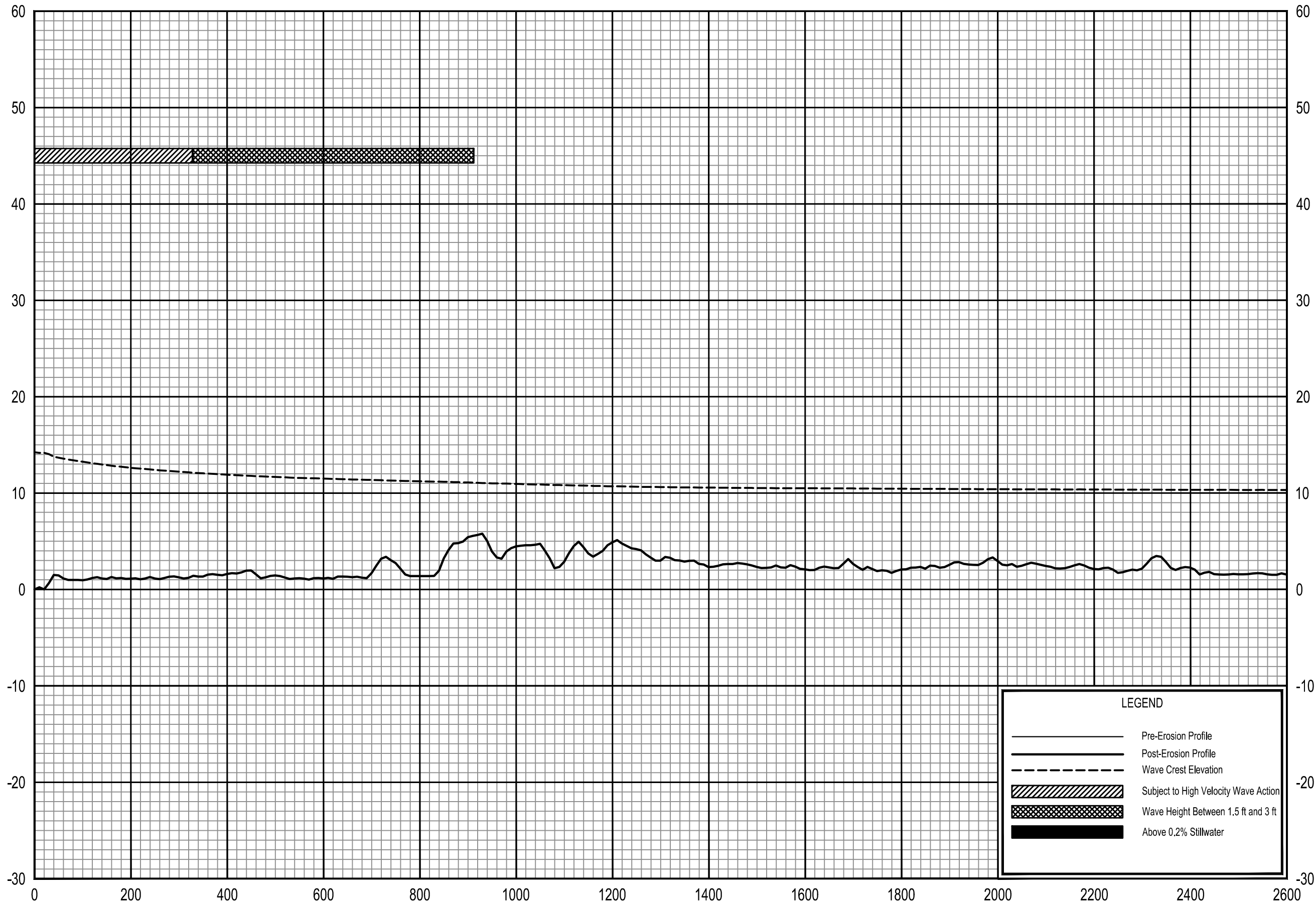
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 218

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

447T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 219

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

448T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

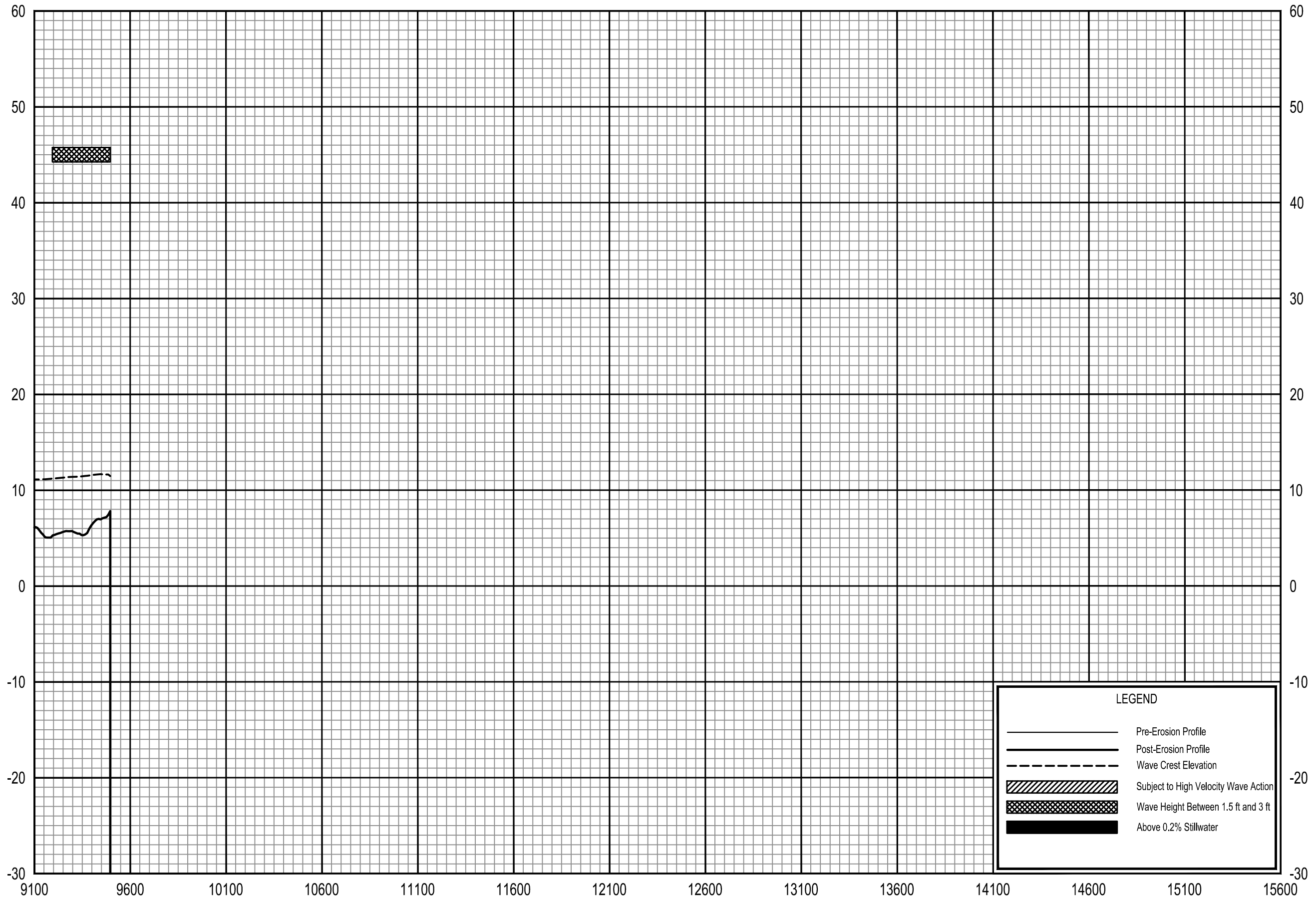
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 219

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

449T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- · · Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

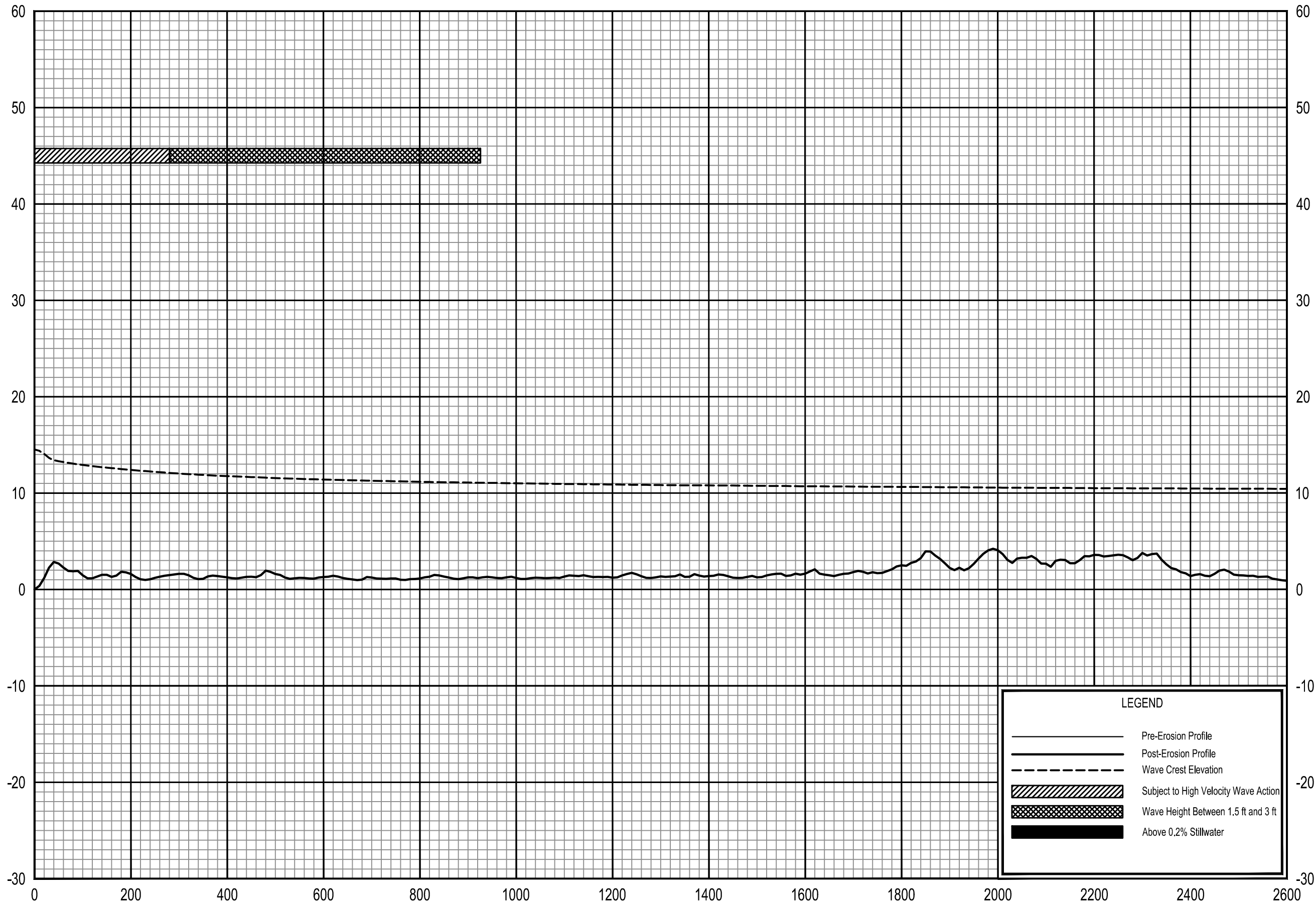
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 219

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

450T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

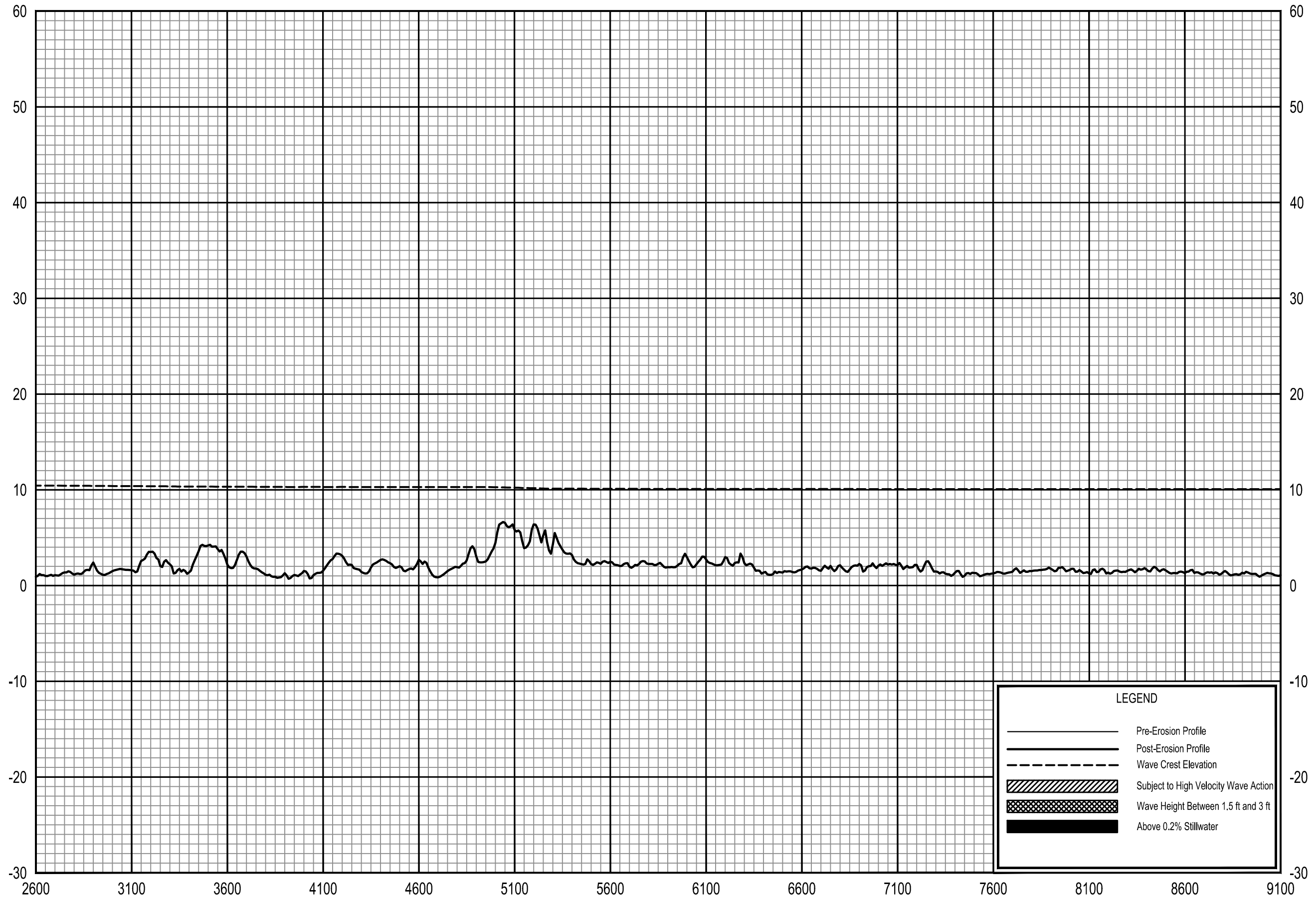
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 220

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

451T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

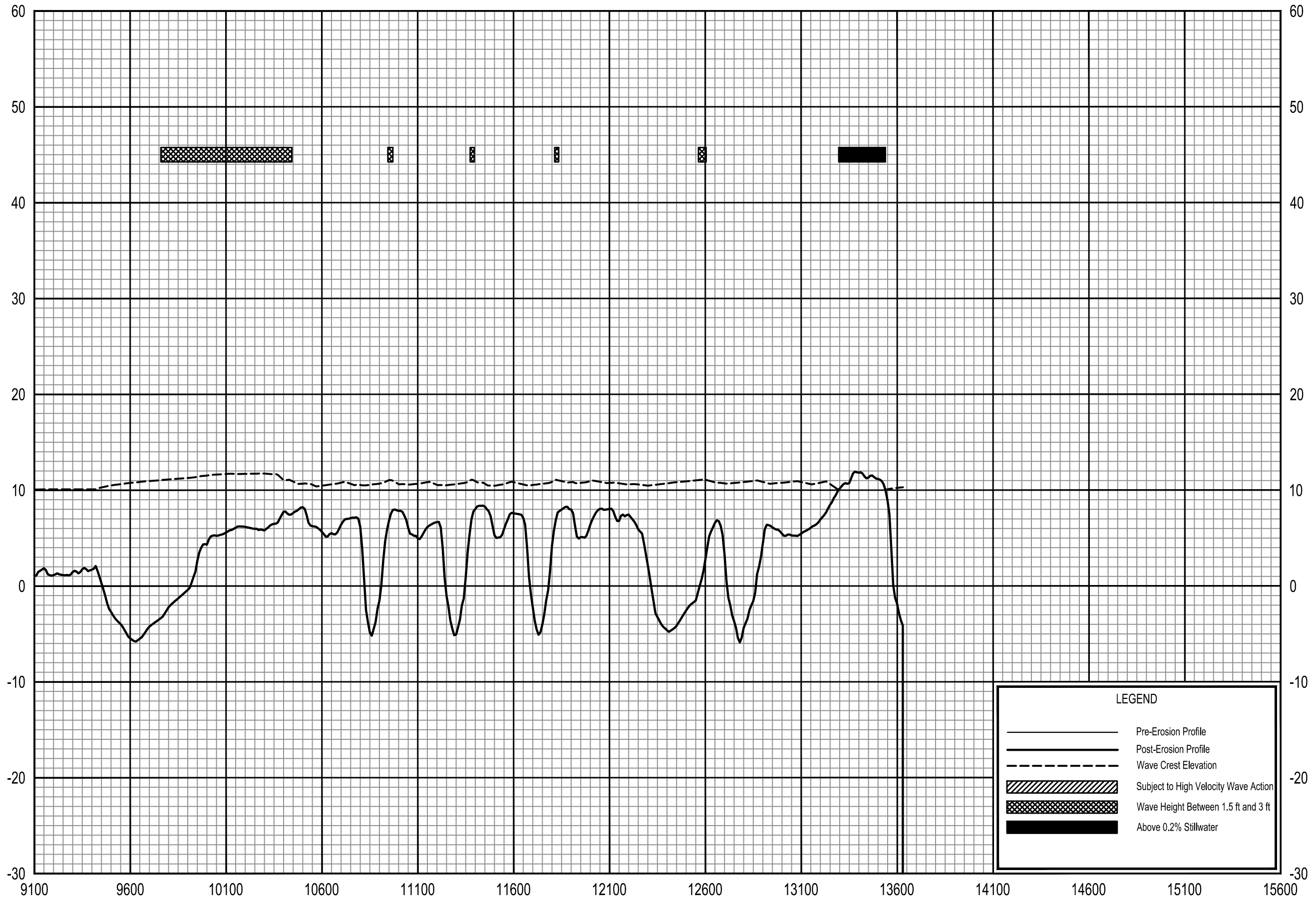
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 220

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

452T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

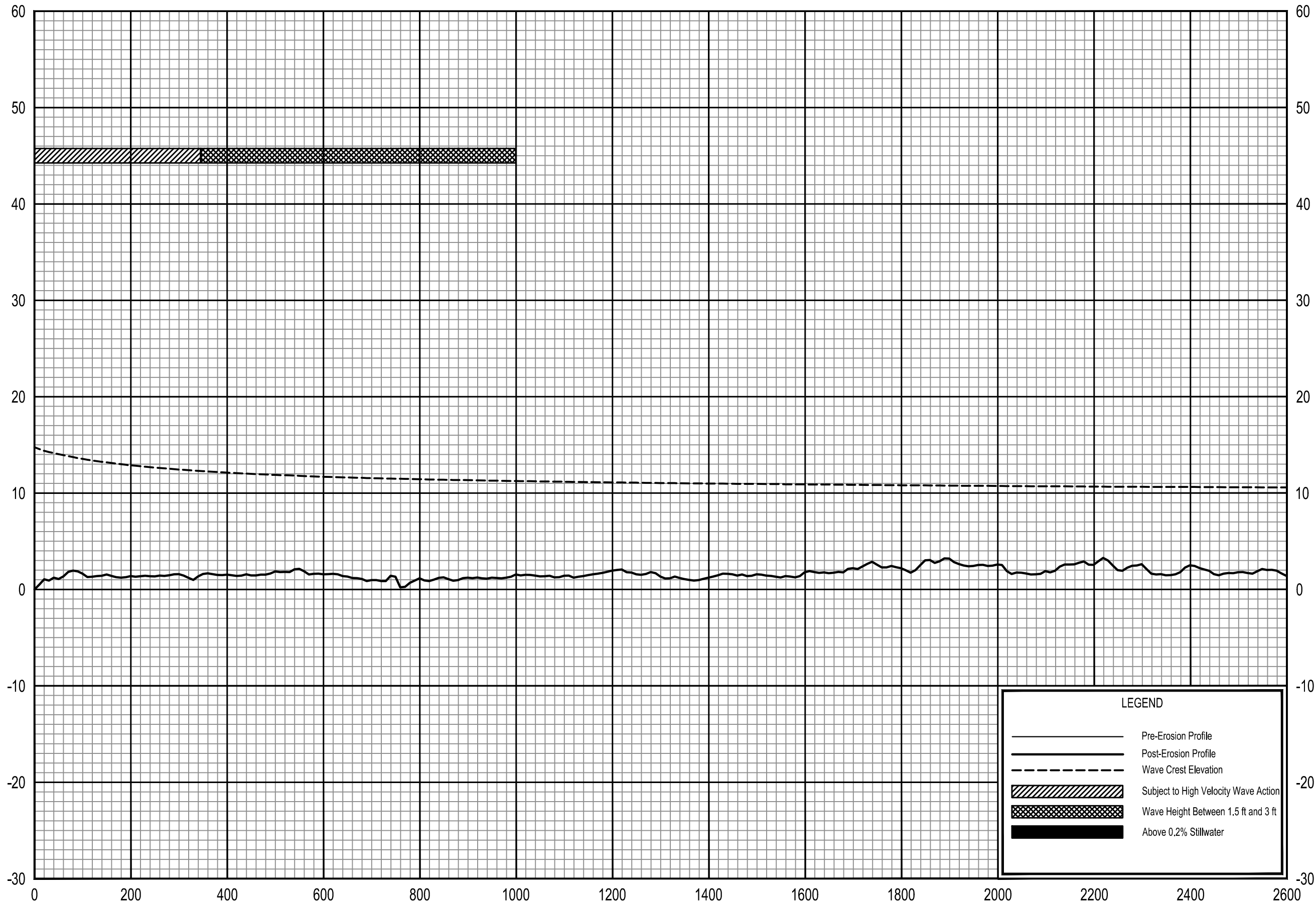
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 220

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

453T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

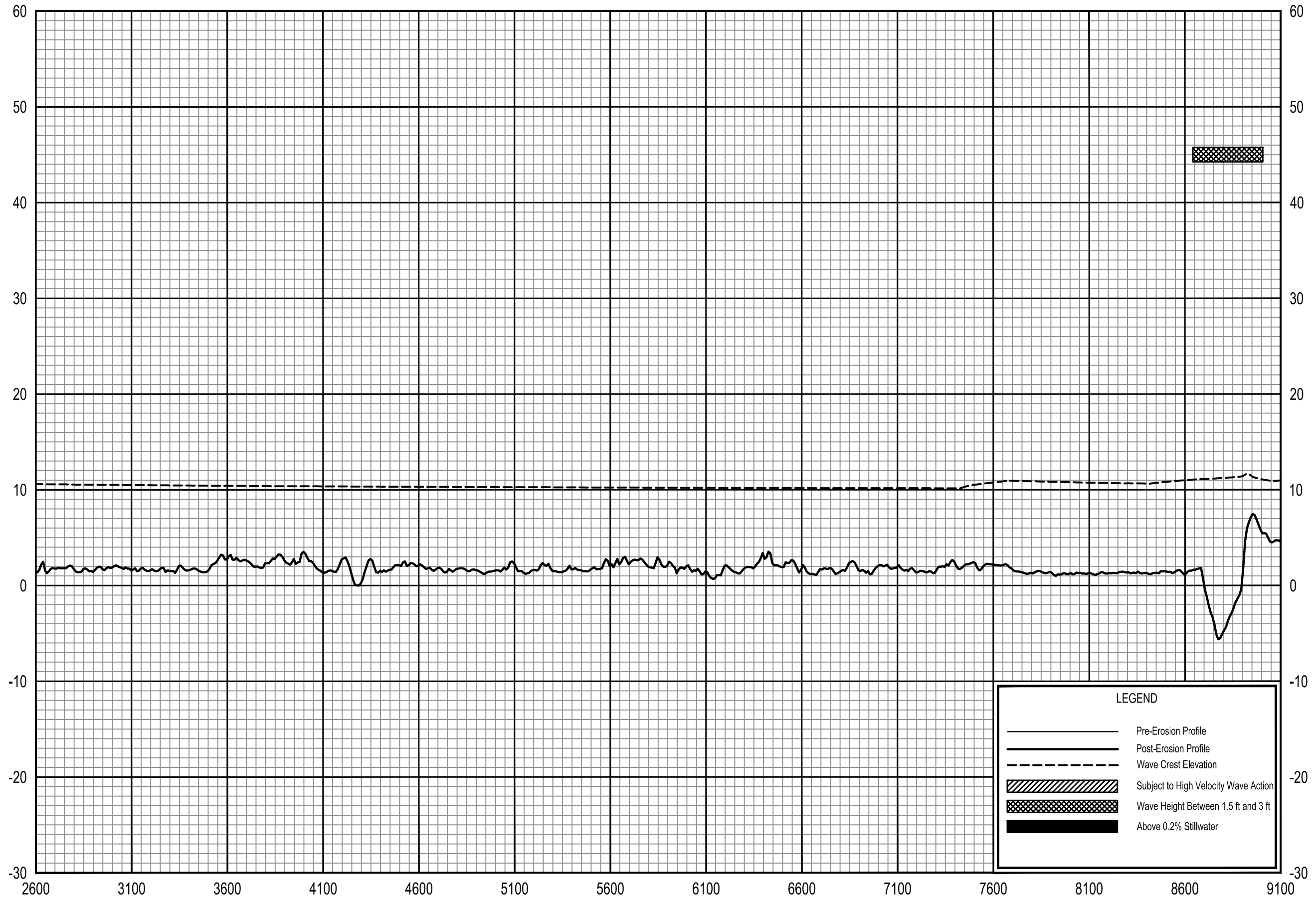
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 221

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

454T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

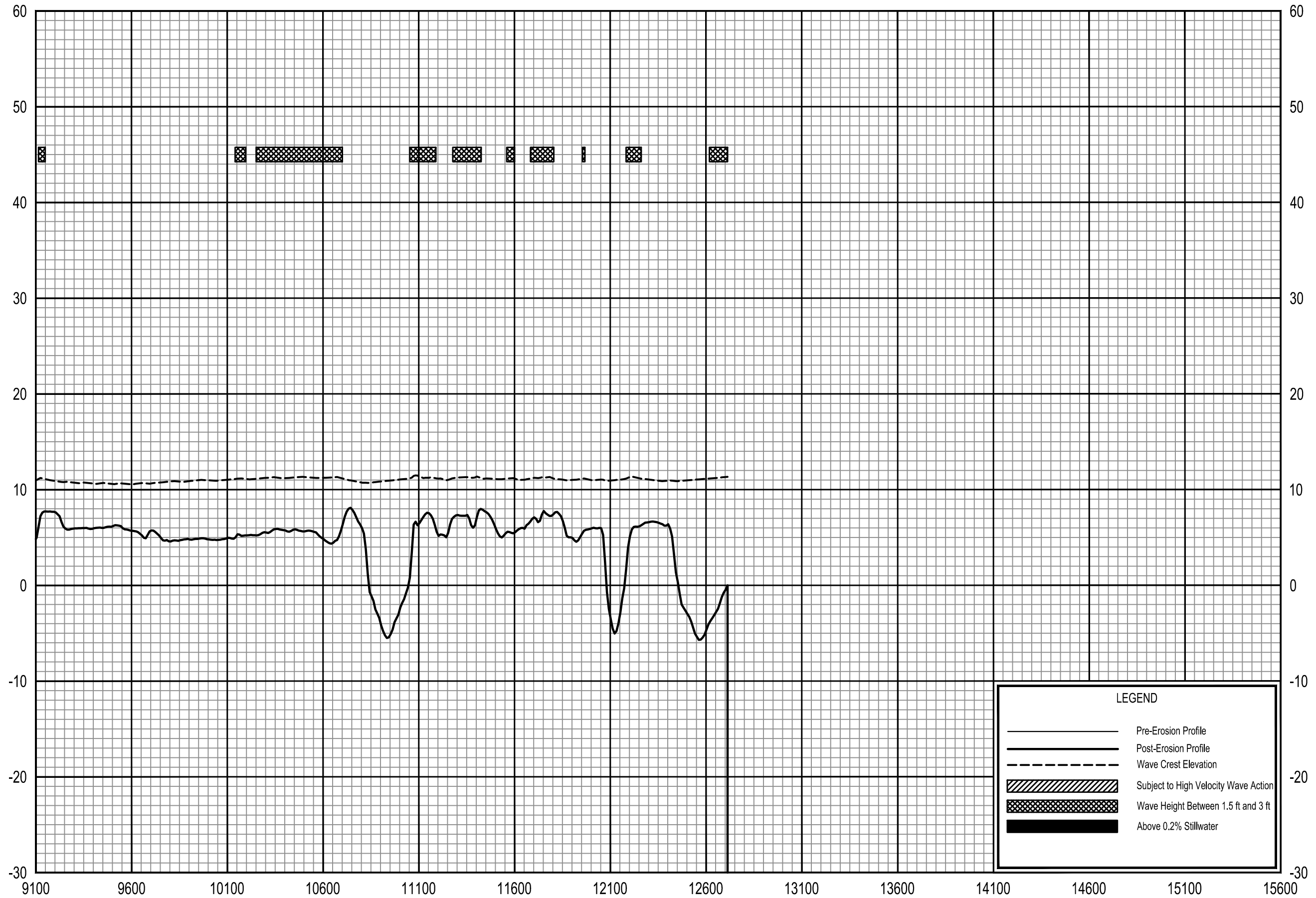
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 221

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

455T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

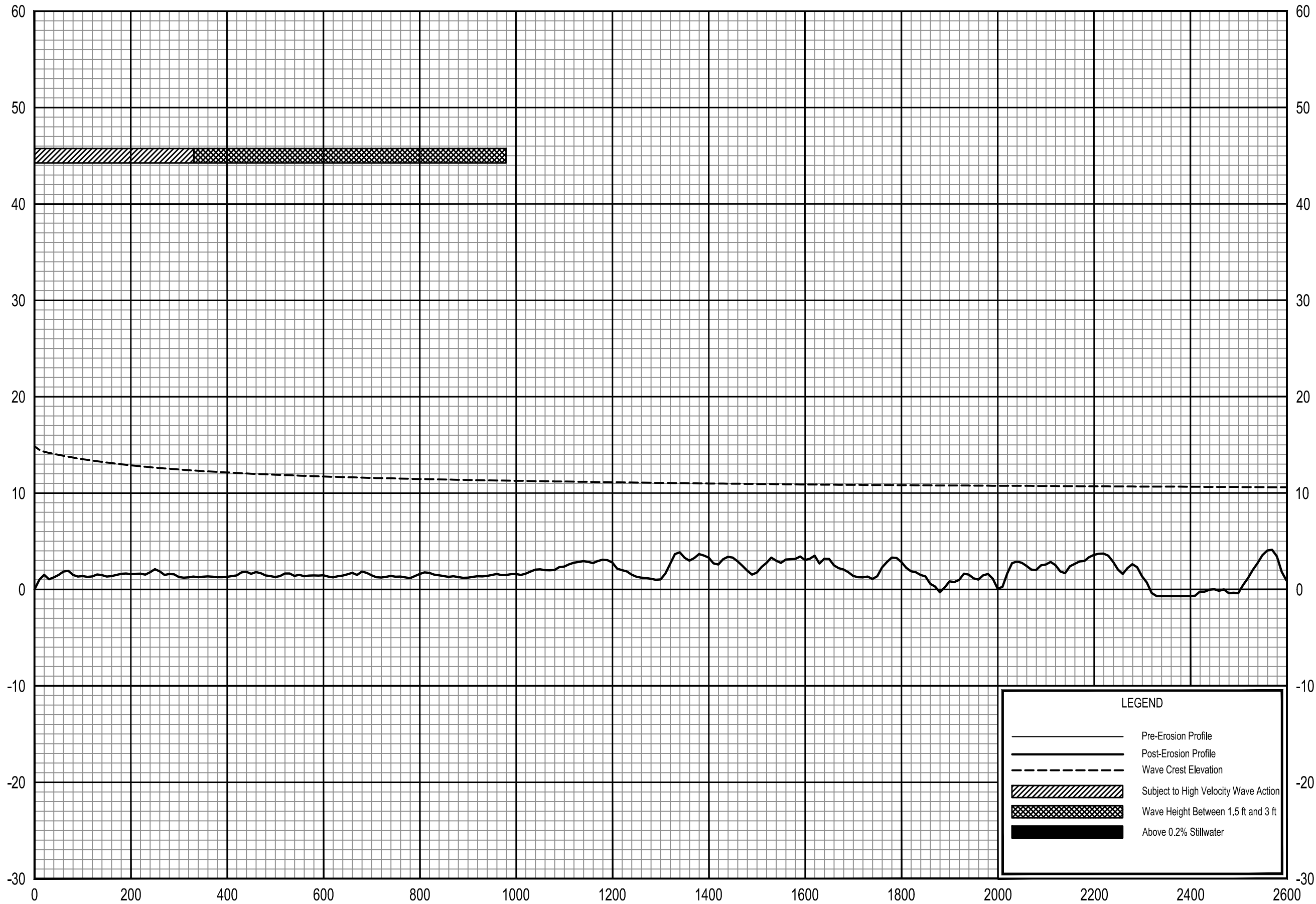
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 221

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

456T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

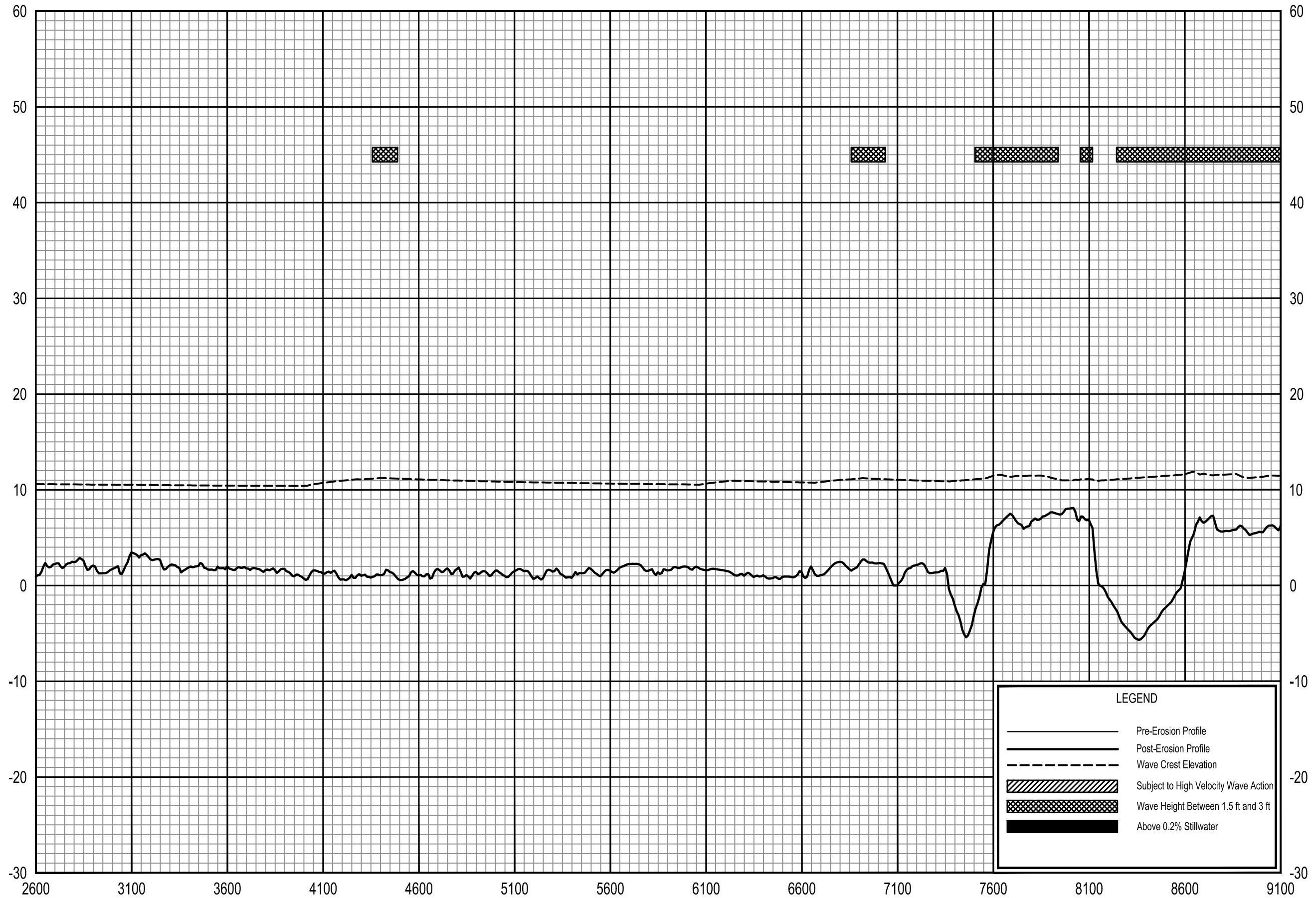
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 222

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

457T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

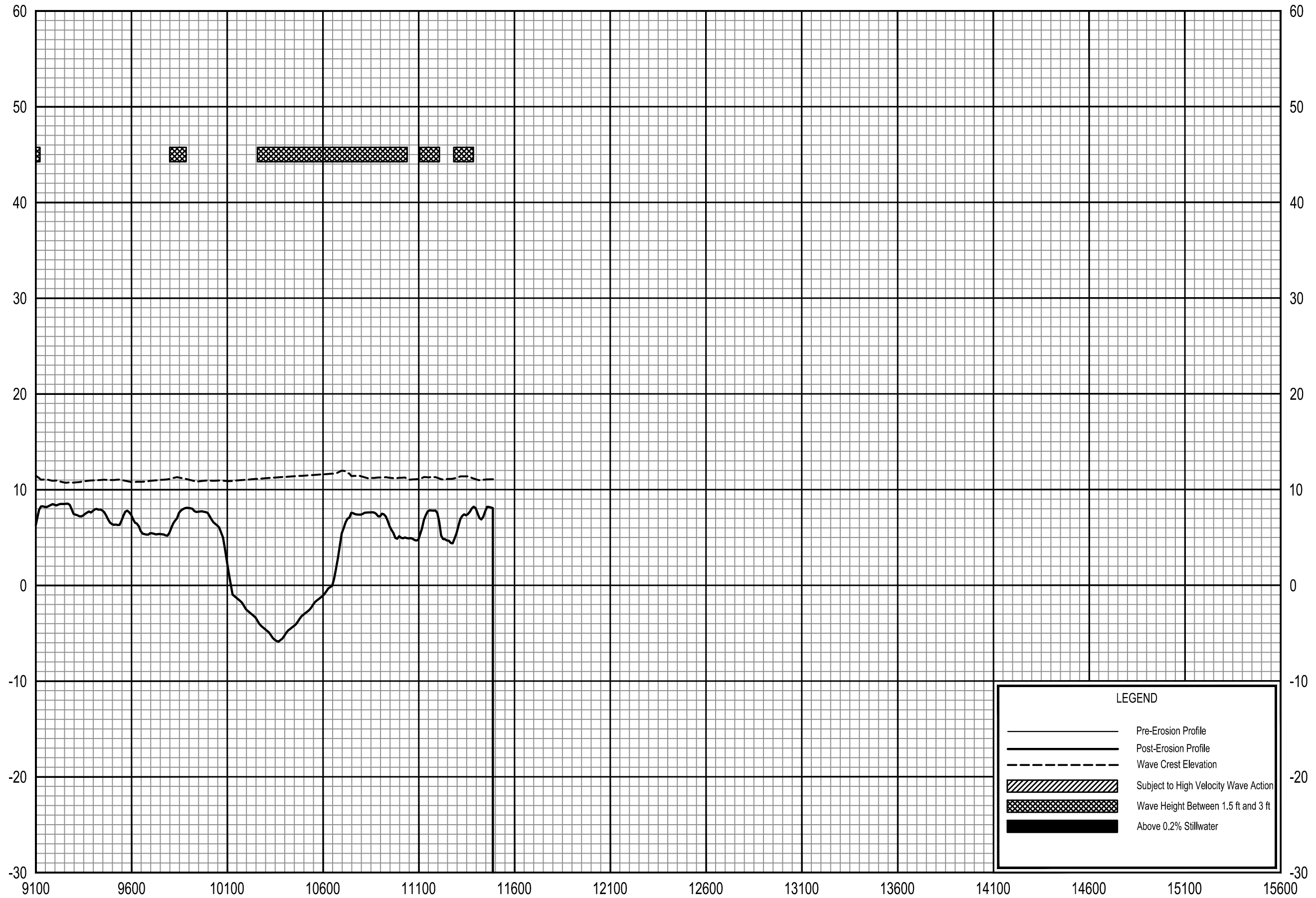
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 222

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

458T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

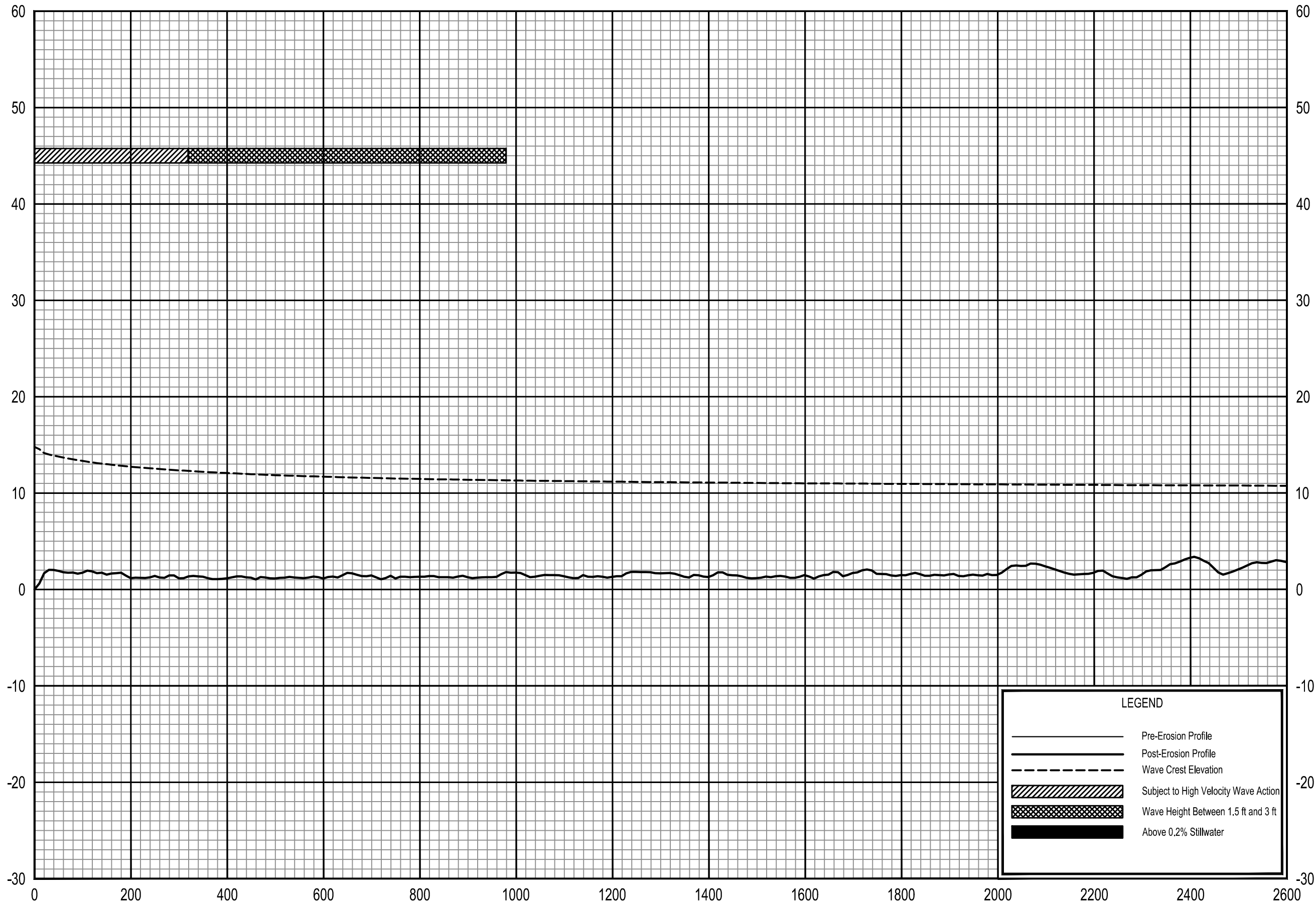
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 222

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

459T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

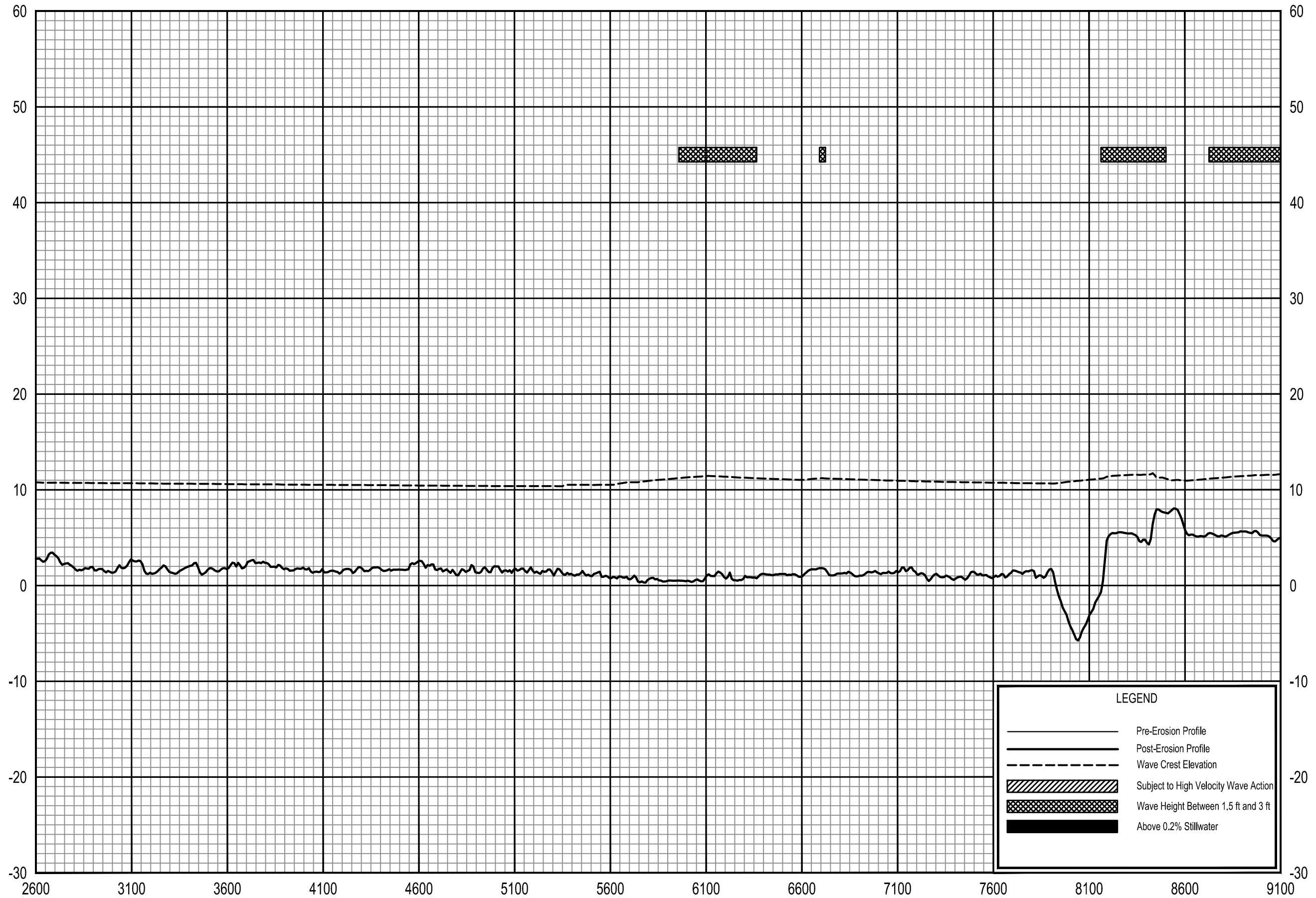
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 223

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

460T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

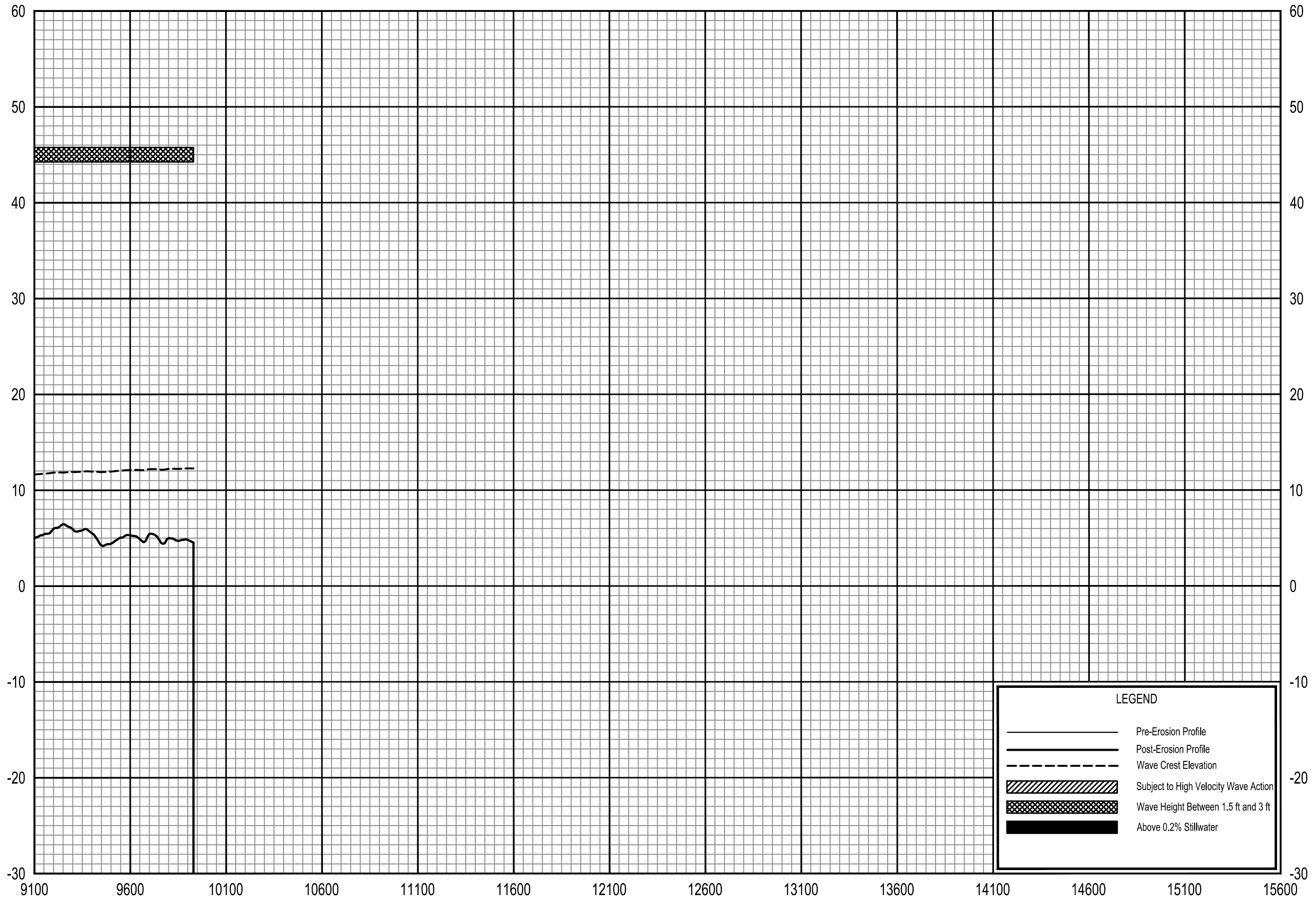
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 223

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

461T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

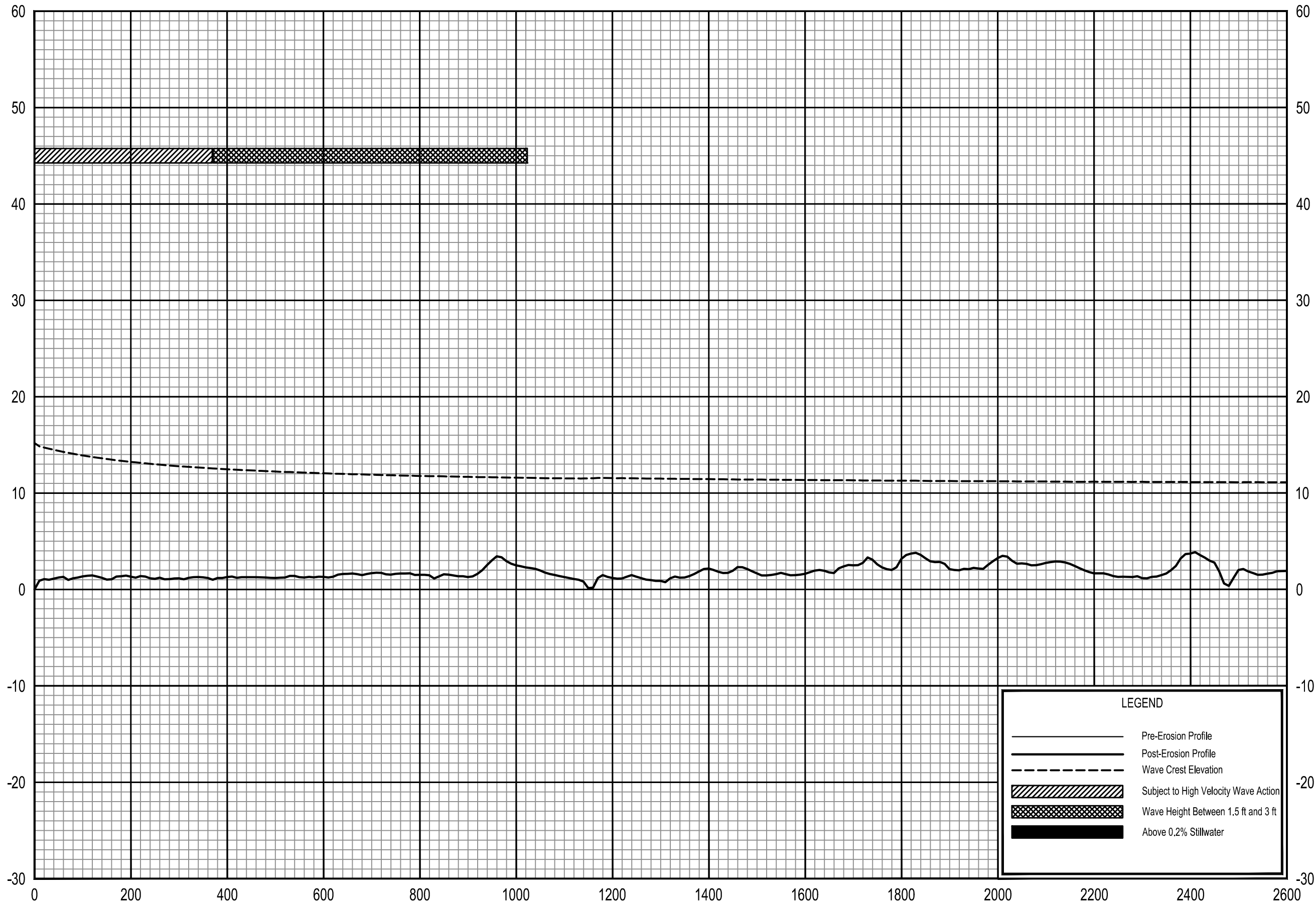
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 223

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

462T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

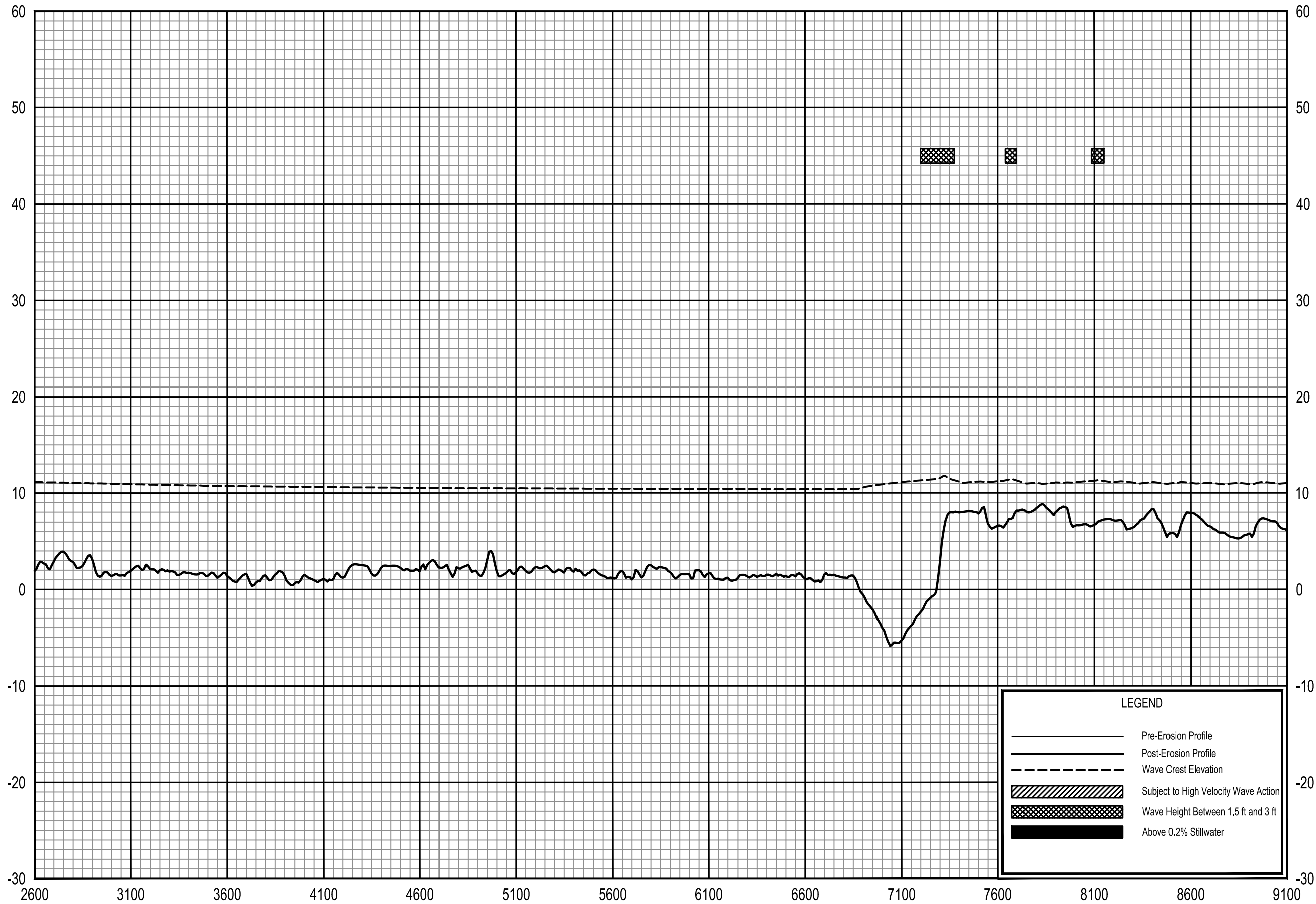
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 224

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

463T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

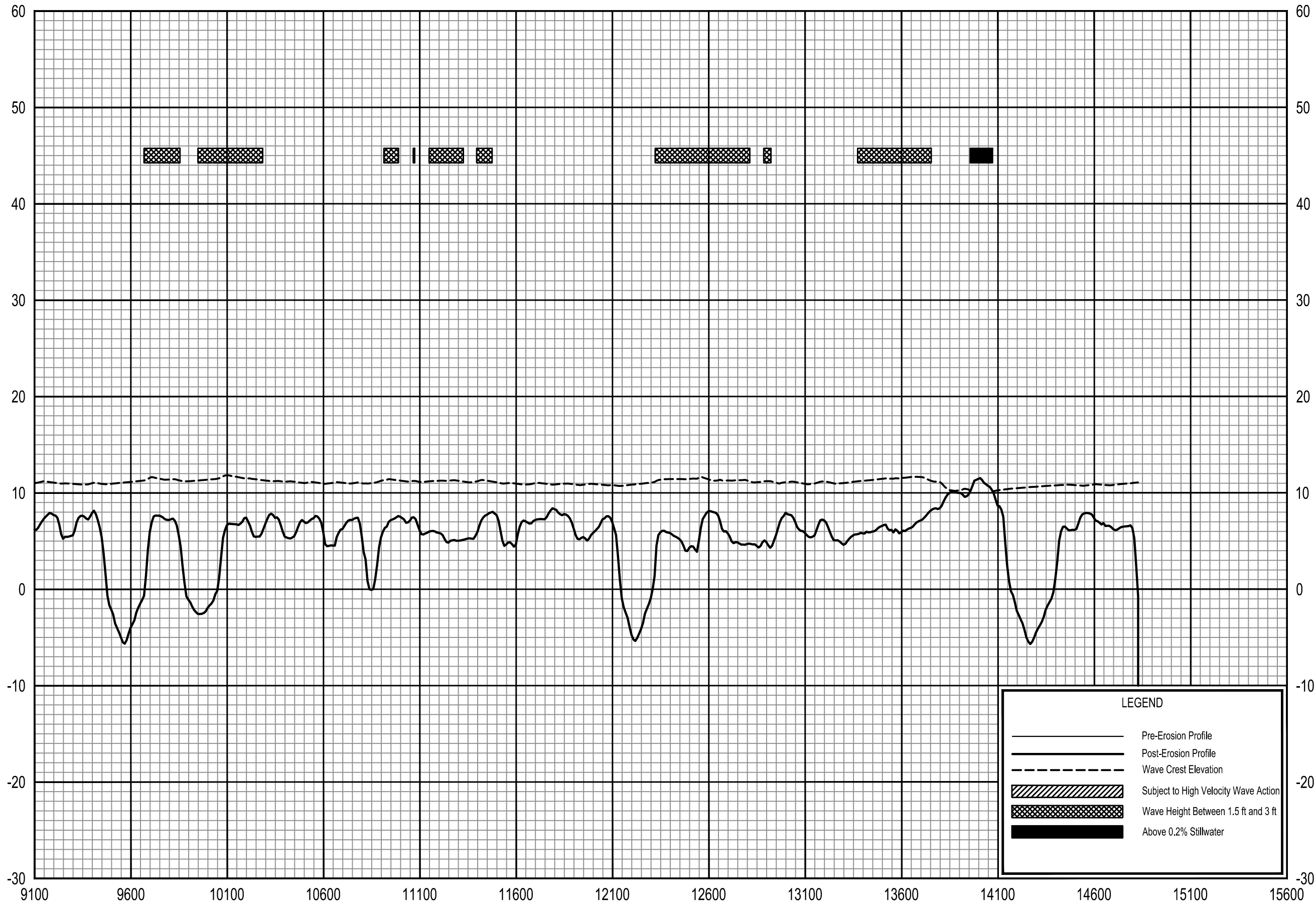
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 224

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

464T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

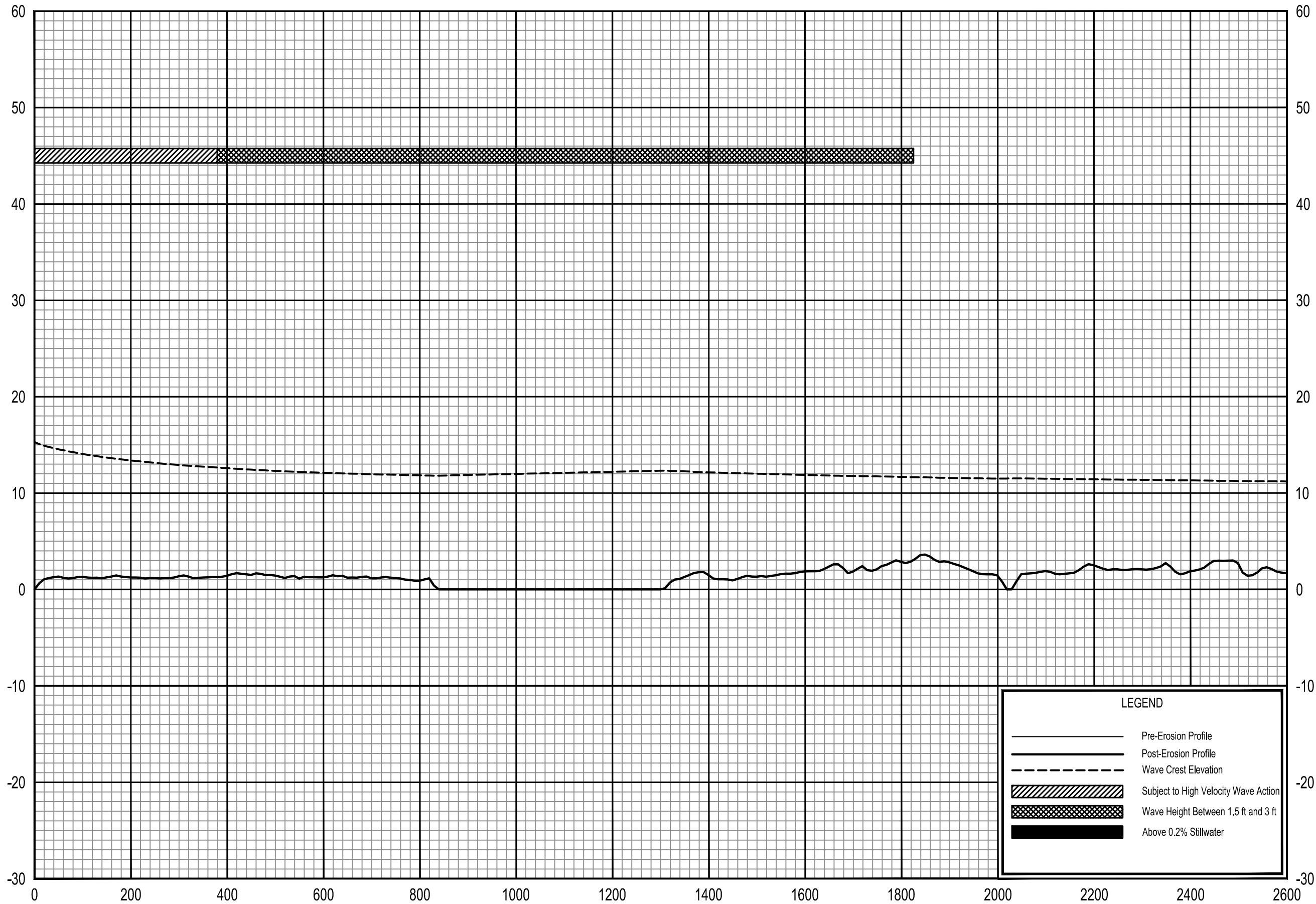
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 224

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

465T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

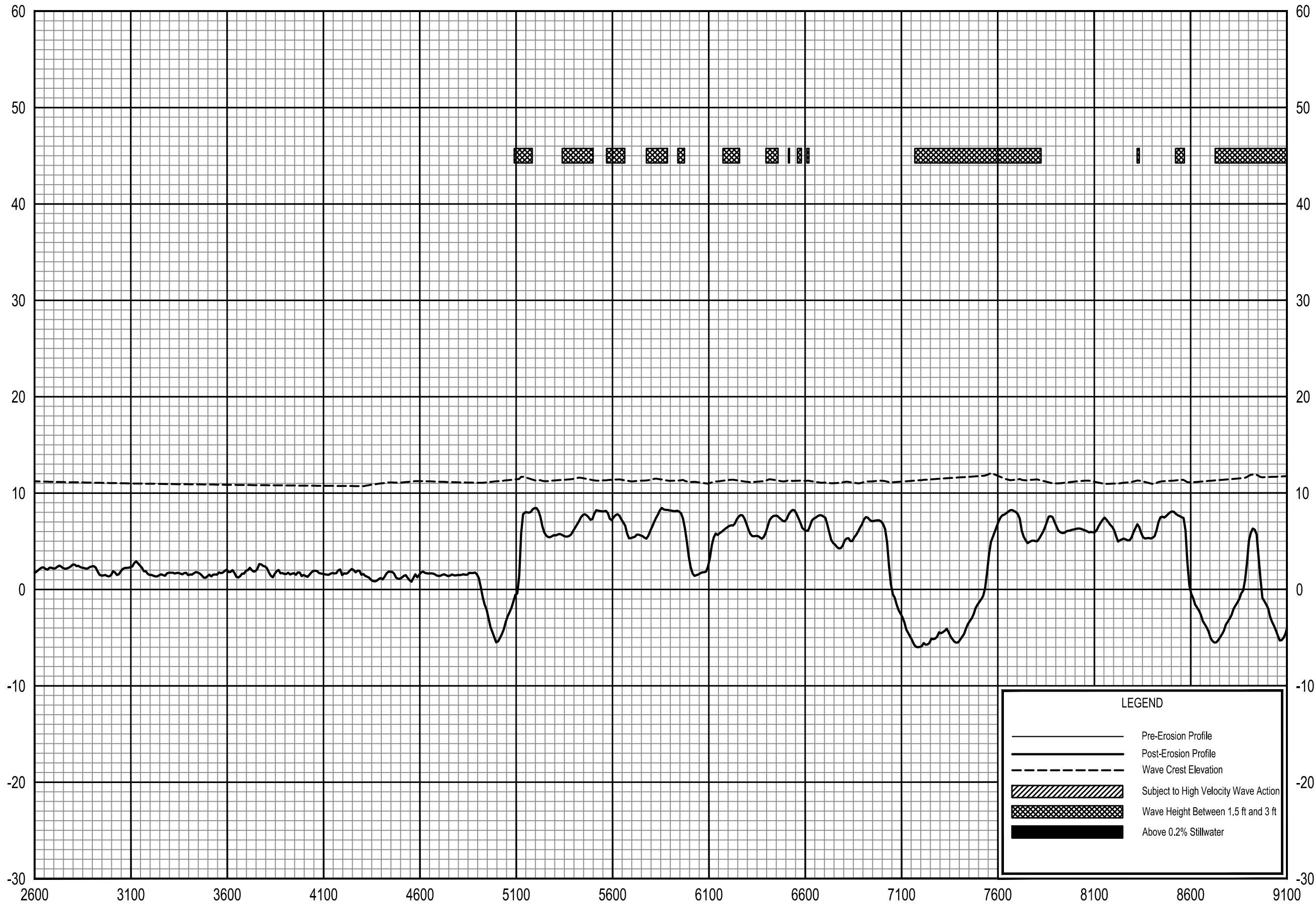
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 225

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

466T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

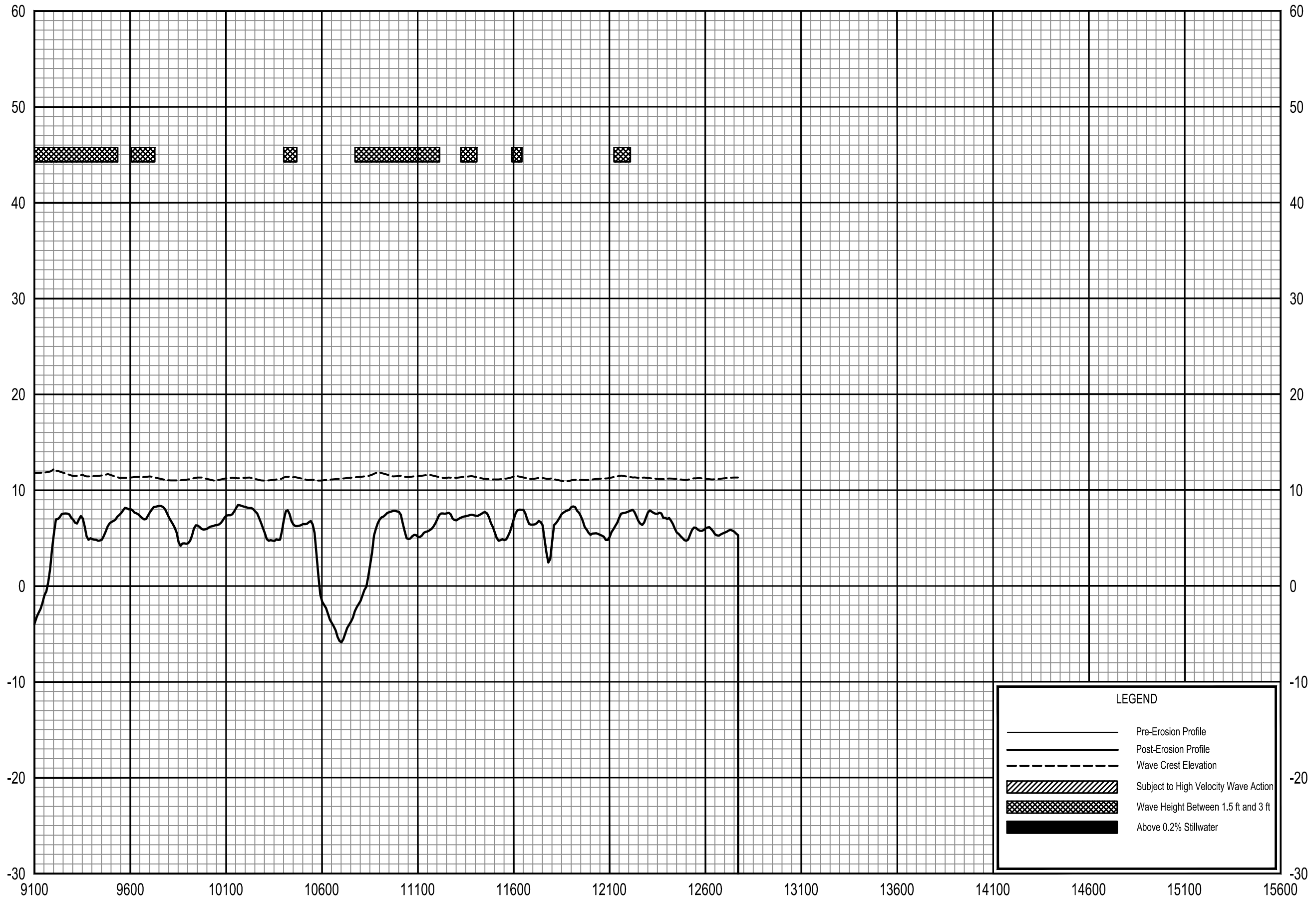
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 225

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

467T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

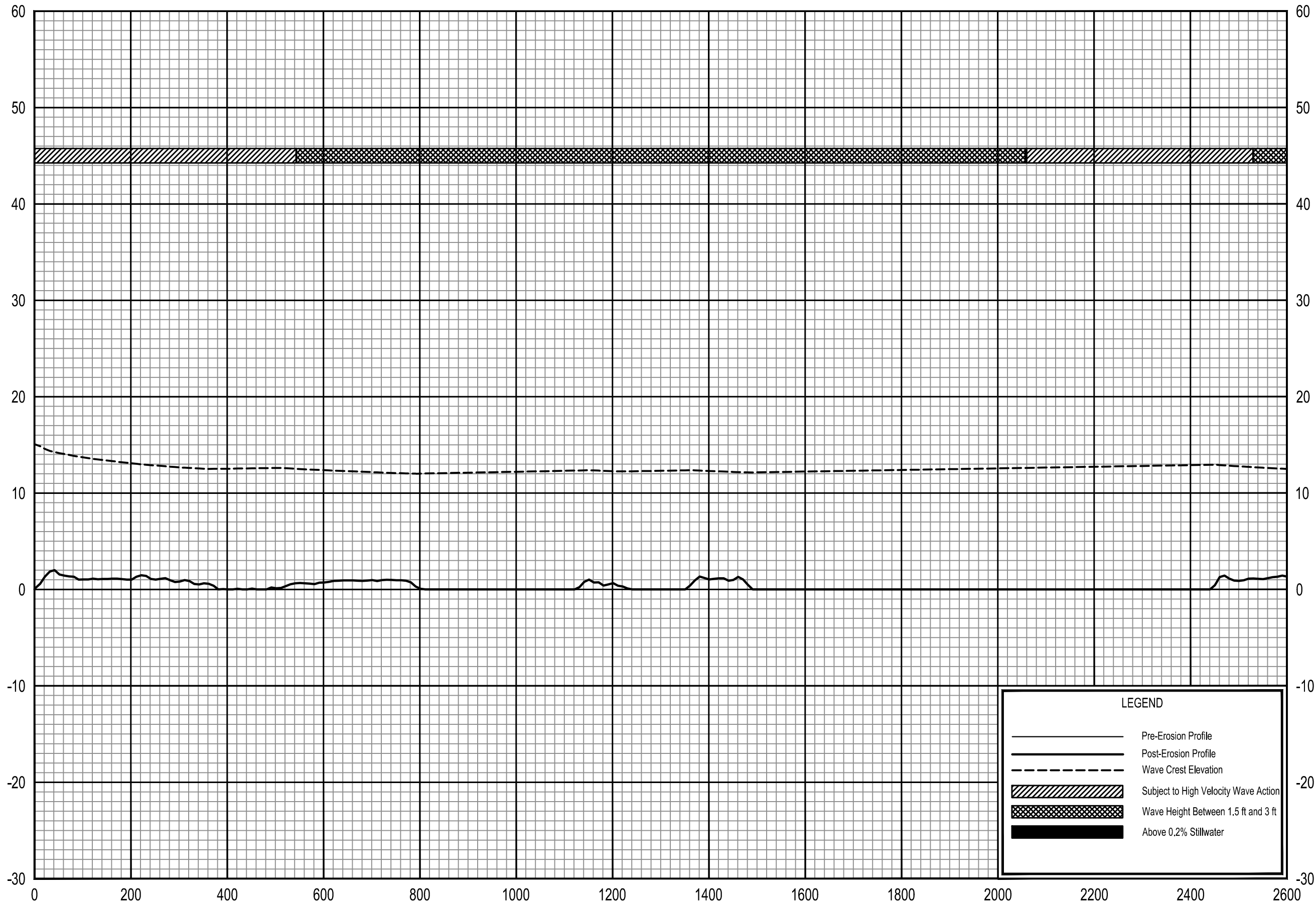
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 225

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

468T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

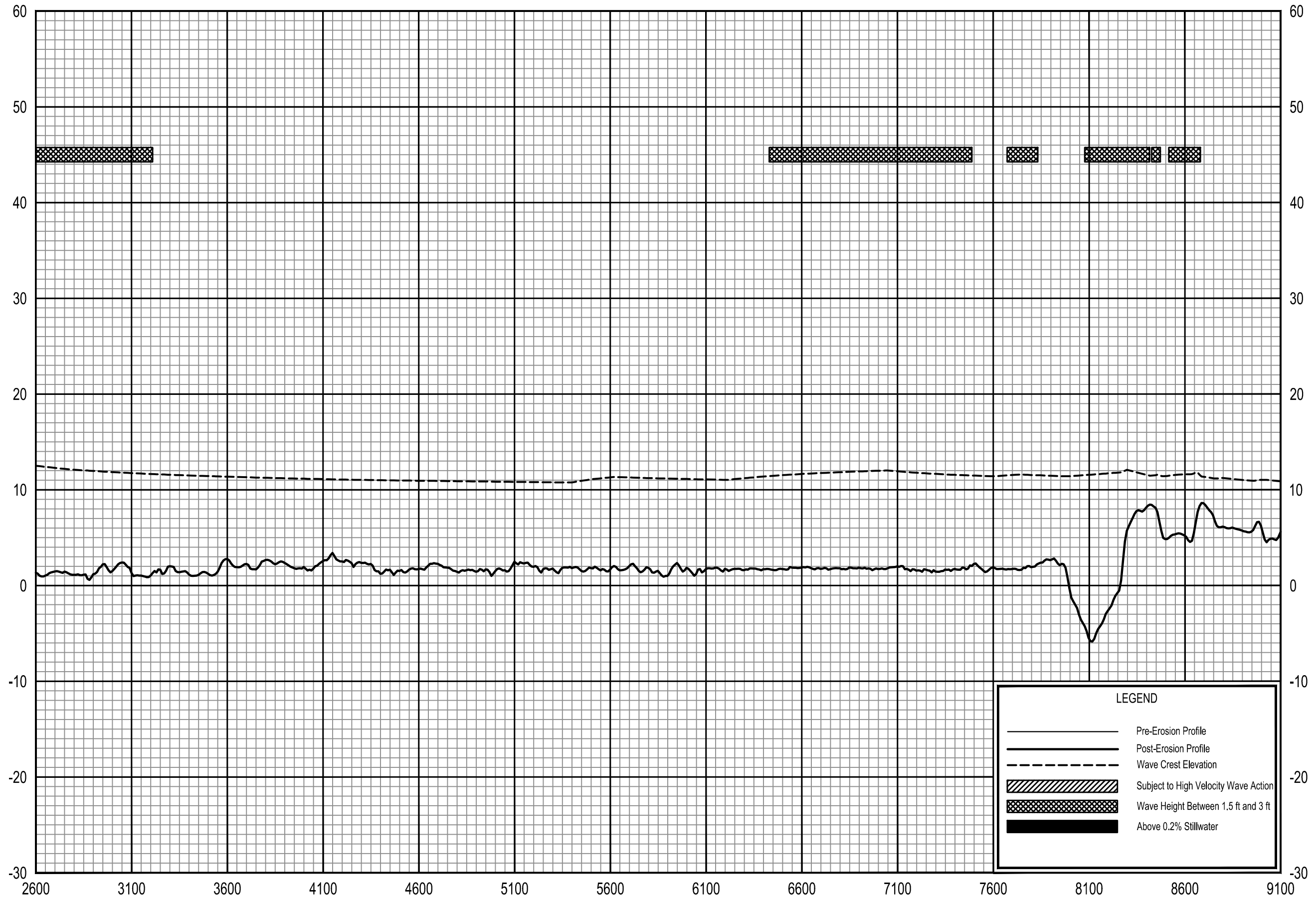
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 226

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

469T

ELEVATION IN FEET (NAVD 88)



TRANSECT DISTANCE IN FEET FROM SHORELINE

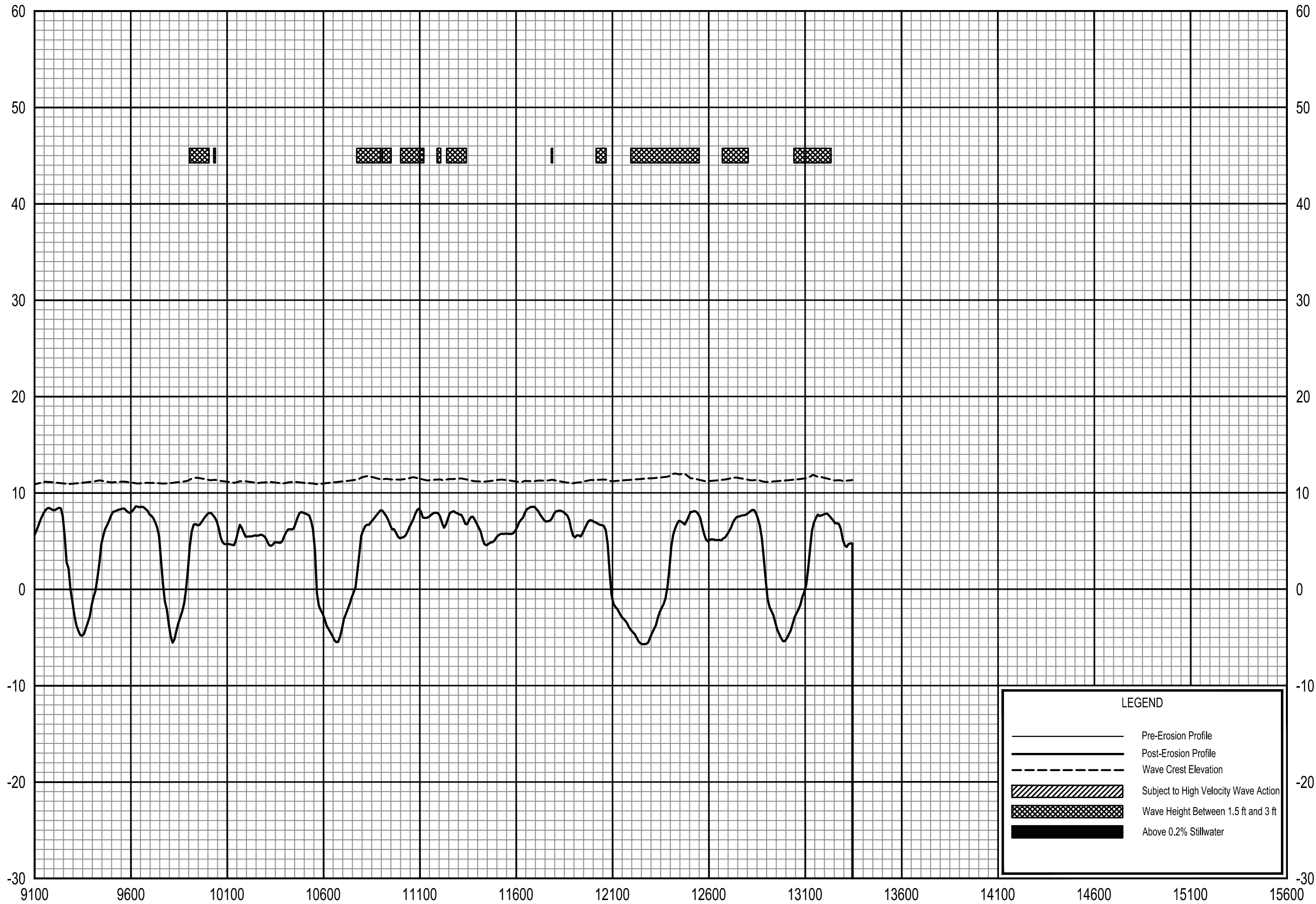
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 226

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

470T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

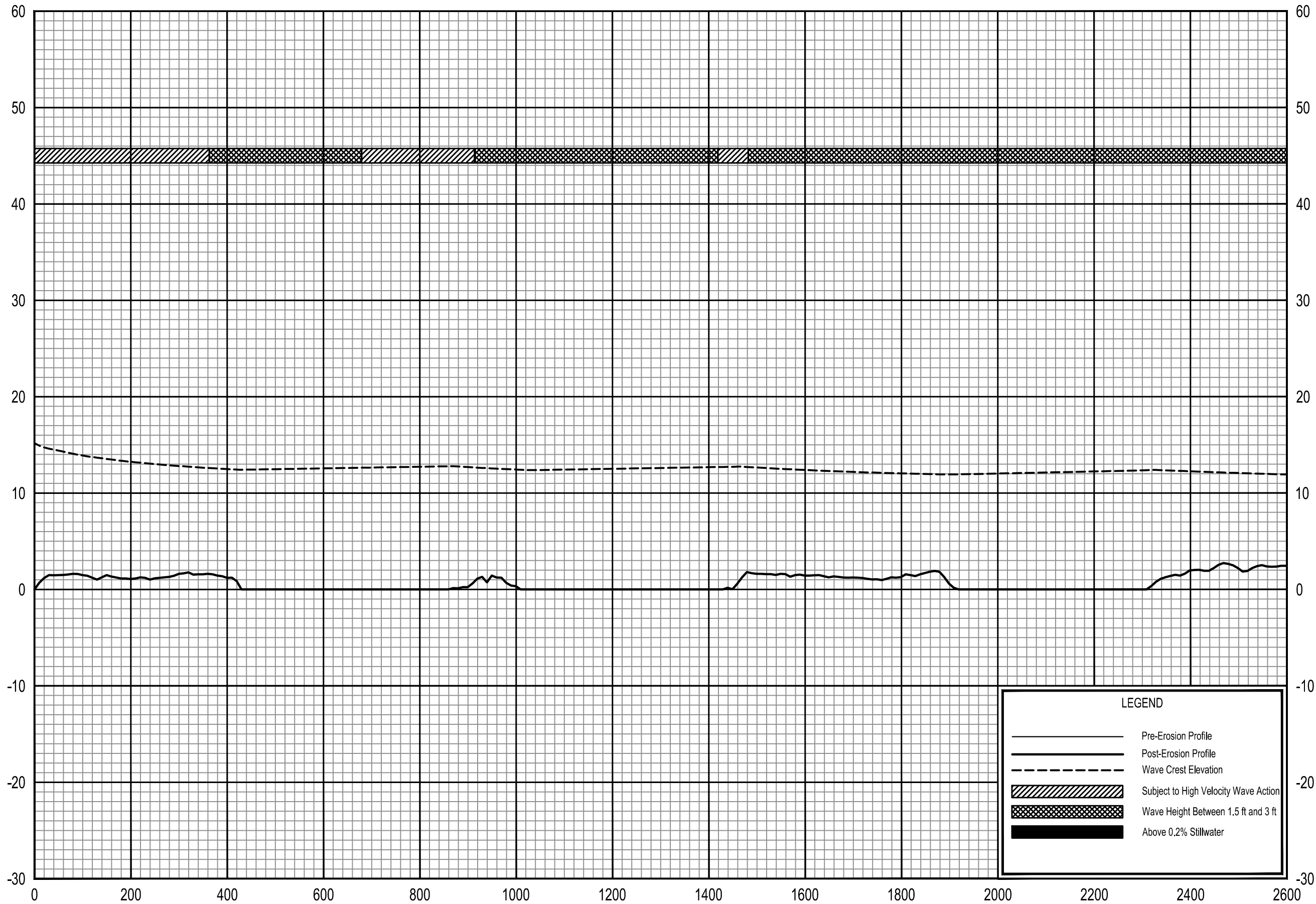
FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 226

471T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

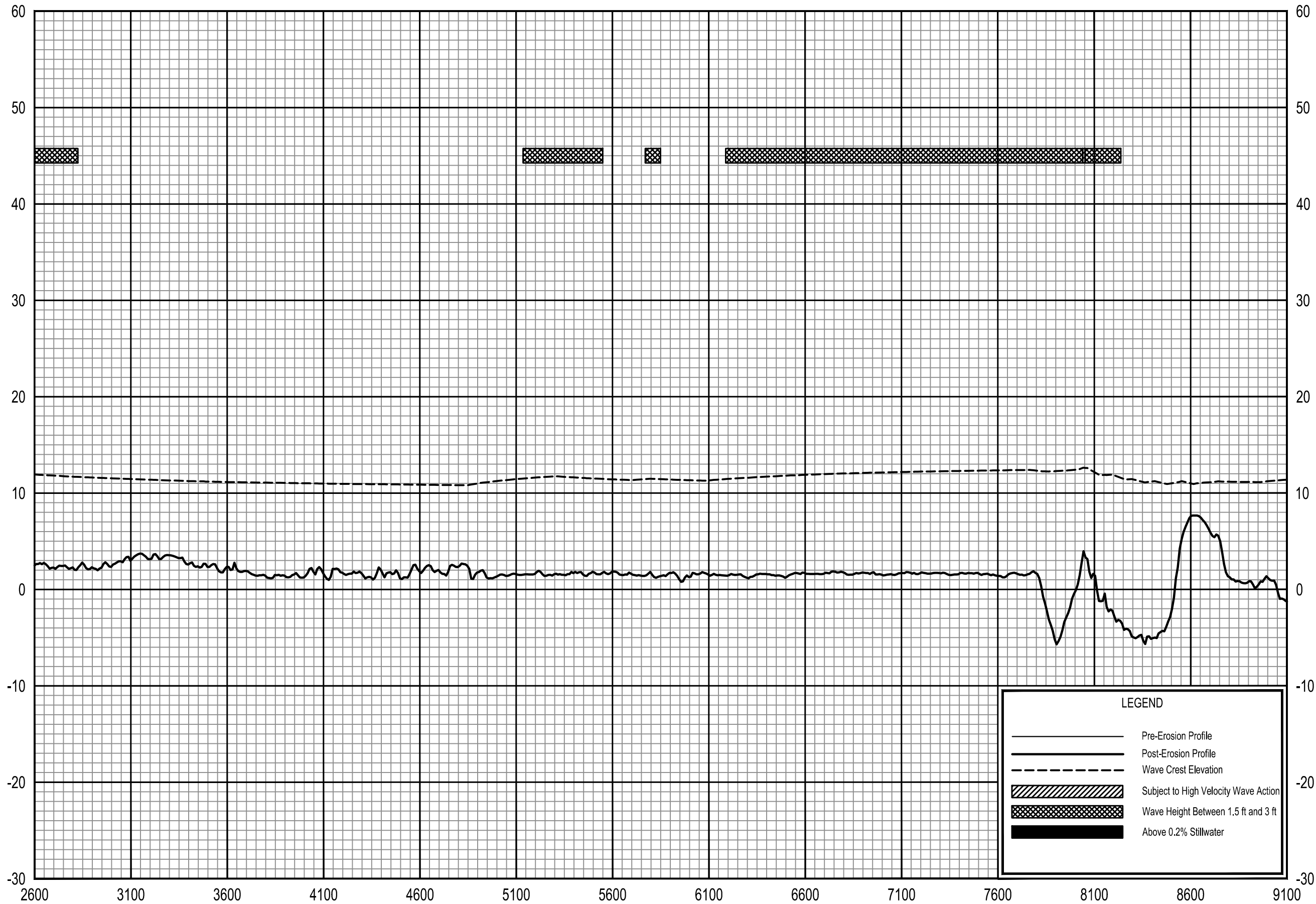
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 227

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

472T

ELEVATION IN FEET (NAVD 88)



LEGEND

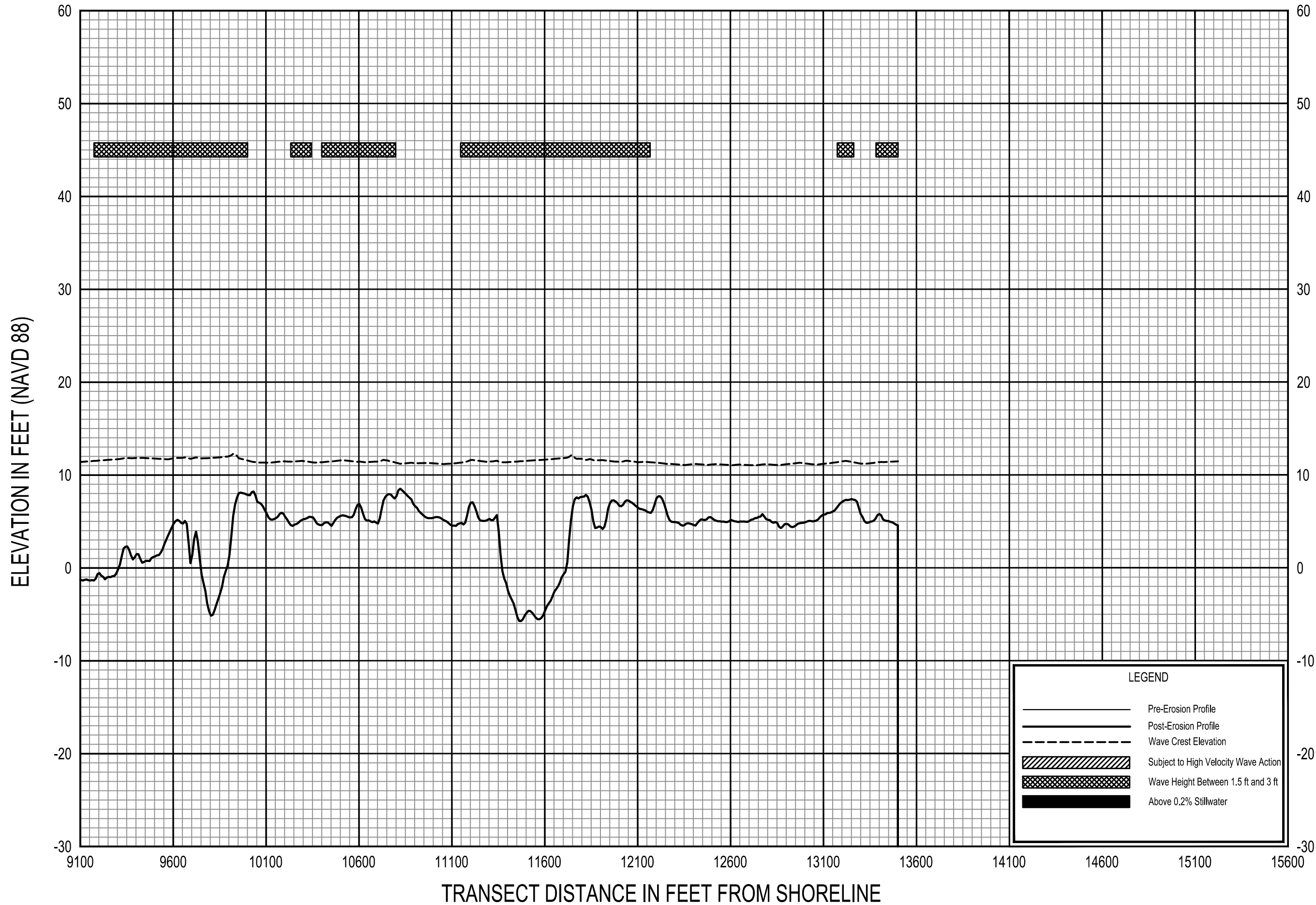
- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 227

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

473T



LEGEND

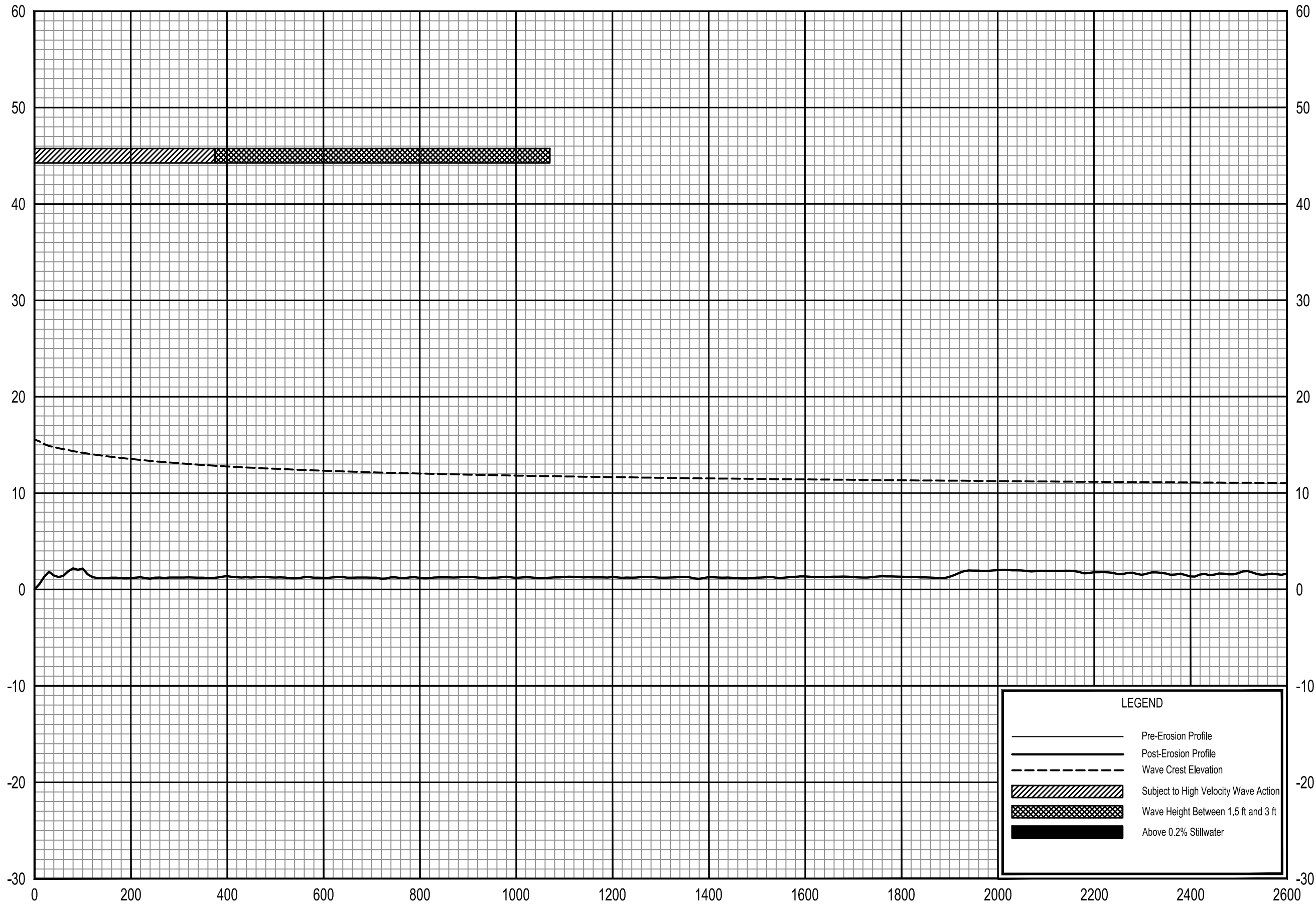
- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

FEDERAL EMERGENCY MANAGEMENT AGENCY
 LEE COUNTY, FL
 AND INCORPORATED AREAS

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 227

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

TRANSECT DISTANCE IN FEET FROM SHORELINE

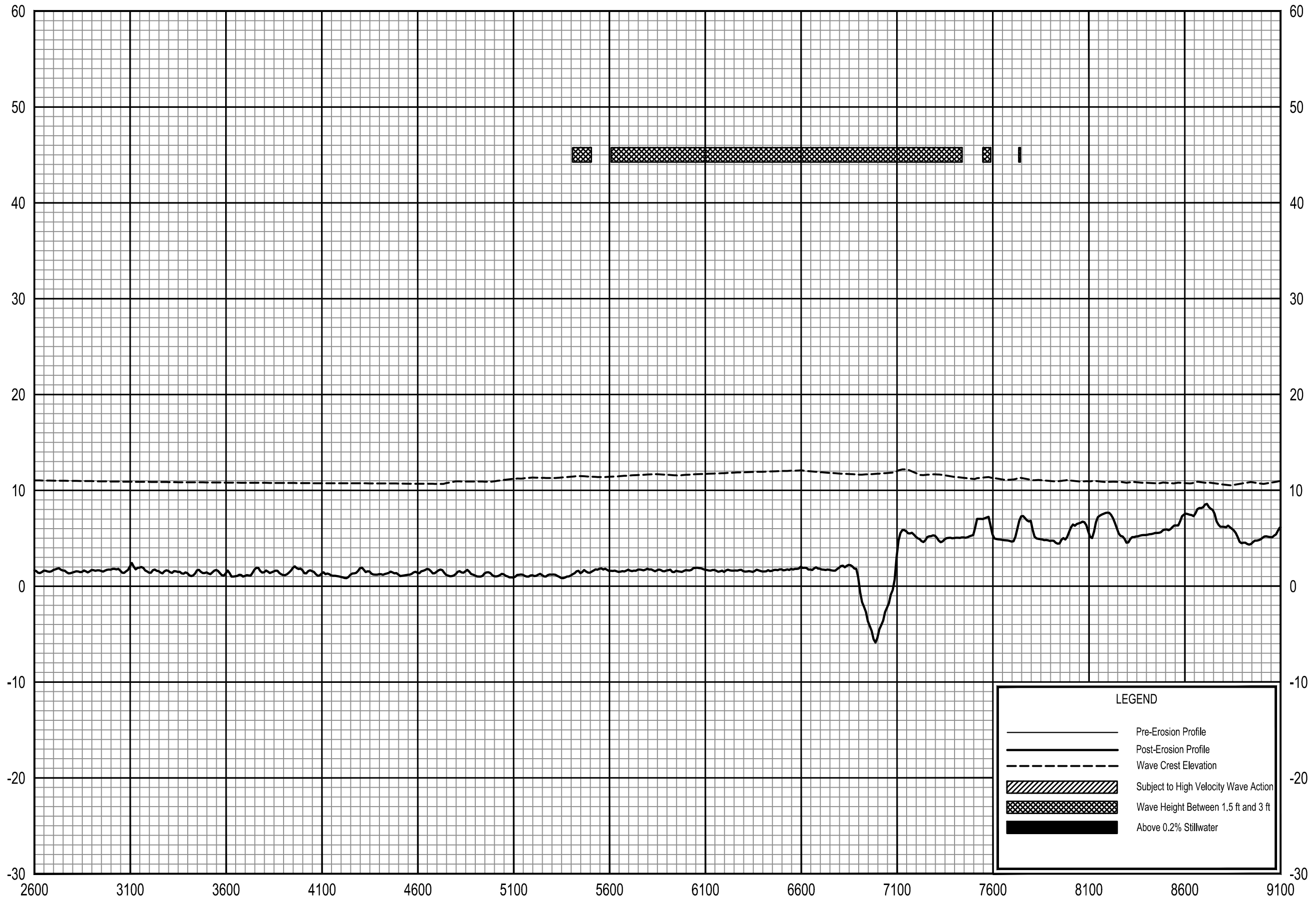
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 228

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

475T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- - - Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

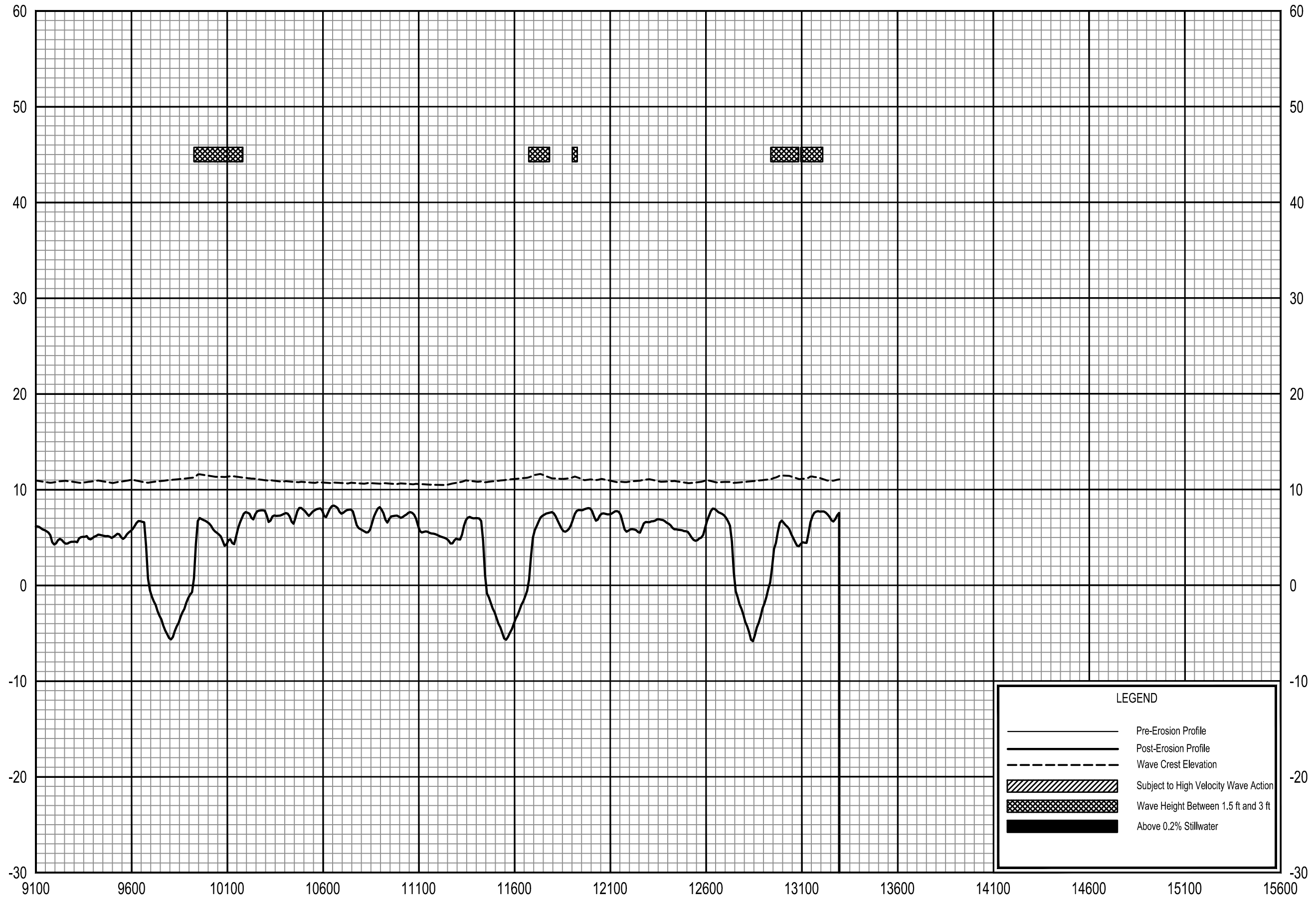
0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 228

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

476T

ELEVATION IN FEET (NAVD 88)



LEGEND

- Pre-Erosion Profile
- Post-Erosion Profile
- - - Wave Crest Elevation
- ▨ Subject to High Velocity Wave Action
- ▩ Wave Height Between 1.5 ft and 3 ft
- Above 0.2% Stillwater

0.2% ANNUAL CHANCE WAVE ENVELOPE

TRANSECT 228

FEDERAL EMERGENCY MANAGEMENT AGENCY
LEE COUNTY, FL
AND INCORPORATED AREAS

477T