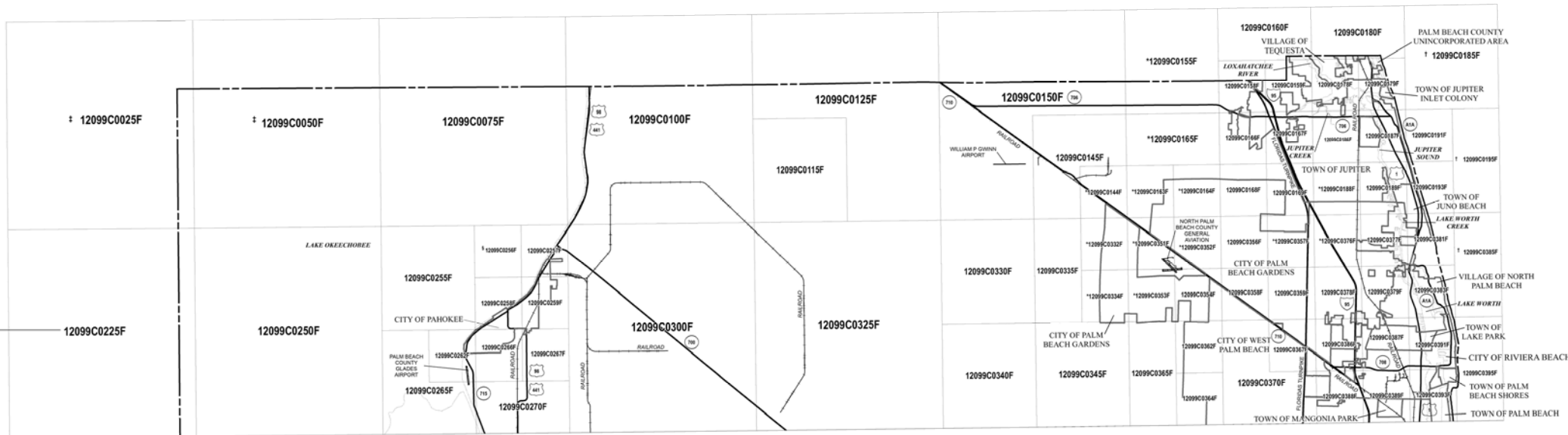


## Appendix J

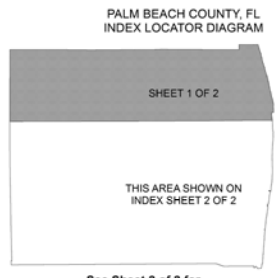
### **Water Resources (Wetlands, Floodplains, Surface Waters, and Groundwater Only)**





\* PANEL NOT PRINTED - NO SPECIAL FLOOD HAZARD AREAS, ALL AREAS WITHIN 0.2% ANNUAL CHANCE FLOODPLAIN  
 † PANEL NOT PRINTED - AREA OUTSIDE COUNTY BOUNDARY  
 ‡ PANEL NOT PRINTED - AREA ALL WITHIN ZONE VE (EL 27)  
 § PANEL NOT PRINTED - AREA ALL WITHIN ZONE VE (EL 26)

NOTE  
 Located panels are located on panels 0179, 0187, 0383, and 0391.



See Sheet 2 of 2 for MAP REPOSITORY LISTING

**NOTE TO USER**

Future revisions to this FIRM Index will only be issued to communities that are located on FIRM panels being revised. This FIRM Index therefore remains valid for FIRM panels dated October 5, 2017 or earlier. Please refer to the "MOST RECENT FIRM PANEL DATE" column in the Listing of Communities table to determine the most recent FIRM Index date for each community.

FIRM Panel Dates For Printed Panels of Palm Beach County, FL and Incorporated Areas					
Panel	Effective Date	Panel	Effective Date	Panel	Effective Date
0075 F	October 5, 2017	0370 F	October 5, 2017	0553 F	October 5, 2017
0100 F	October 5, 2017	0377 F	October 5, 2017	0564 F	October 5, 2017
0115 F	October 5, 2017	0378 F	October 5, 2017	0566 F	October 5, 2017
0125 F	October 5, 2017	0379 F	October 5, 2017	0567 F	October 5, 2017
0140 F	October 5, 2017	0381 F	October 5, 2017	0568 F	October 5, 2017
0150 F	October 5, 2017	0383 F	October 5, 2017	0569 F	October 5, 2017
0158 F	October 5, 2017	0386 F	October 5, 2017	0571 F	October 5, 2017
0159 F	October 5, 2017	0387 F	October 5, 2017	0582 F	October 5, 2017
0160 F	October 5, 2017	0388 F	October 5, 2017	0583 F	October 5, 2017
0166 F	October 5, 2017	0389 F	October 5, 2017	0584 F	October 5, 2017
0167 F	October 5, 2017	0391 F	October 5, 2017	0586 F	October 5, 2017
0168 F	October 5, 2017	0393 F	October 5, 2017	0587 F	October 5, 2017
0169 F	October 5, 2017	0395 F	October 5, 2017	0588 F	October 5, 2017
0178 F	October 5, 2017	0425 F	October 5, 2017	0589 F	October 5, 2017
0179 F	October 5, 2017	0450 F	October 5, 2017	0576 F	October 5, 2017
0180 F	October 5, 2017	0453 F	October 5, 2017	0577 F	October 5, 2017
0186 F	October 5, 2017	0454 F	October 5, 2017	0578 F	October 5, 2017
0187 F	October 5, 2017	0455 F	October 5, 2017	0579 F	October 5, 2017
0189 F	October 5, 2017	0456 F	October 5, 2017	0581 F	October 5, 2017
0191 F	October 5, 2017	0459 F	October 5, 2017	0583 F	October 5, 2017
0193 F	October 5, 2017	0460 F	October 5, 2017	0586 F	October 5, 2017
0225 F	October 5, 2017	0461 F	October 5, 2017	0587 F	October 5, 2017
0250 F	October 5, 2017	0462 F	October 5, 2017	0588 F	October 5, 2017
0255 F	October 5, 2017	0463 F	October 5, 2017	0589 F	October 5, 2017
0259 F	October 5, 2017	0464 F	October 5, 2017	0591 F	October 5, 2017
0259 F	October 5, 2017	0466 F	October 5, 2017	0593 F	October 5, 2017
0261 F	October 5, 2017	0467 F	October 5, 2017	0595 F	October 5, 2017
0262 F	October 5, 2017	0470 F	October 5, 2017	0599 F	October 5, 2017
0265 F	October 5, 2017	0480 F	October 5, 2017	0675 F	October 5, 2017
0266 F	October 5, 2017	0500 F	October 5, 2017	0700 F	October 5, 2017
0267 F	October 5, 2017	0525 F	October 5, 2017	0725 F	October 5, 2017
0270 F	October 5, 2017	0530 F	October 5, 2017	0730 F	October 5, 2017
0300 F	October 5, 2017	0531 F	October 5, 2017	0731 F	October 5, 2017
0323 F	October 5, 2017	0534 F	October 5, 2017	0735 F	October 5, 2017
0330 F	October 5, 2017	0533 F	October 5, 2017	0735 F	October 5, 2017
0335 F	October 5, 2017	0534 F	October 5, 2017	0751 F	October 5, 2017
0340 F	October 5, 2017	0536 F	October 5, 2017	0752 F	October 5, 2017
0345 F	October 5, 2017	0537 F	October 5, 2017	0755 F	October 5, 2017
0354 F	October 5, 2017	0538 F	October 5, 2017	0757 F	October 5, 2017
0356 F	October 5, 2017	0539 F	October 5, 2017	0760 F	October 5, 2017
0358 F	October 5, 2017	0541 F	October 5, 2017	0765 F	October 5, 2017
0359 F	October 5, 2017	0542 F	October 5, 2017	0770 F	October 5, 2017
0362 F	October 5, 2017	0543 F	October 5, 2017	0776 F	October 5, 2017
0364 F	October 5, 2017	0544 F	October 5, 2017	0777 F	October 5, 2017
0365 F	October 5, 2017	0551 F	October 5, 2017	0778 F	October 5, 2017
0367 F	October 5, 2017	0552 F	October 5, 2017	0779 F	October 5, 2017

LISTING OF COMMUNITIES					
COMMUNITY NAME	COMMUNITY NUMBER	LOCATED ON PANELS	INITIAL FIRM MAP DATE	INITIAL FIRM DATE	MOST RECENT FIRM PANEL DATE
ATLANTIC CITY OF	12018	0776, 0777, 0778, 0779	DECEMBER 8, 1974	NOVEMBER 1, 1979	OCTOBER 5, 2017
BELLE GLADE, CITY OF	12014	0463, 0464, 0465, 0466, 0467, 0468, 0469, 0470, 0471, 0472, 0473, 0474, 0475, 0476, 0477, 0478, 0479, 0480, 0481, 0482, 0483, 0484, 0485, 0486, 0487, 0488, 0489, 0490, 0491, 0492, 0493, 0494, 0495, 0496, 0497, 0498, 0499, 0500, 0501, 0502, 0503, 0504, 0505, 0506, 0507, 0508, 0509, 0510, 0511, 0512, 0513, 0514, 0515, 0516, 0517, 0518, 0519, 0520, 0521, 0522, 0523, 0524, 0525, 0526, 0527, 0528, 0529, 0530, 0531, 0532, 0533, 0534, 0535, 0536, 0537, 0538, 0539, 0540, 0541, 0542, 0543, 0544, 0545, 0546, 0547, 0548, 0549, 0550, 0551, 0552, 0553, 0554, 0555, 0556, 0557, 0558, 0559, 0560, 0561, 0562, 0563, 0564, 0565, 0566, 0567, 0568, 0569, 0570, 0571, 0572, 0573, 0574, 0575, 0576, 0577, 0578, 0579, 0580, 0581, 0582, 0583, 0584, 0585, 0586, 0587, 0588, 0589, 0590, 0591, 0592, 0593, 0594, 0595, 0596, 0597, 0598, 0599, 0600, 0601, 0602, 0603, 0604, 0605, 0606, 0607, 0608, 0609, 0610, 0611, 0612, 0613, 0614, 0615, 0616, 0617, 0618, 0619, 0620, 0621, 0622, 0623, 0624, 0625, 0626, 0627, 0628, 0629, 0630, 0631, 0632, 0633, 0634, 0635, 0636, 0637, 0638, 0639, 0640, 0641, 0642, 0643, 0644, 0645, 0646, 0647, 0648, 0649, 0650, 0651, 0652, 0653, 0654, 0655, 0656, 0657, 0658, 0659, 0660, 0661, 0662, 0663, 0664, 0665, 0666, 0667, 0668, 0669, 0670, 0671, 0672, 0673, 0674, 0675, 0676, 0677, 0678, 0679, 0680, 0681, 0682, 0683, 0684, 0685, 0686, 0687, 0688, 0689, 0690, 0691, 0692, 0693, 0694, 0695, 0696, 0697, 0698, 0699, 0700, 0701, 0702, 0703, 0704, 0705, 0706, 0707, 0708, 0709, 0710, 0711, 0712, 0713, 0714, 0715, 0716, 0717, 0718, 0719, 0720, 0721, 0722, 0723, 0724, 0725, 0726, 0727, 0728, 0729, 0730, 0731, 0732, 0733, 0734, 0735, 0736, 0737, 0738, 0739, 0740, 0741, 0742, 0743, 0744, 0745, 0746, 0747, 0748, 0749, 0750, 0751, 0752, 0753, 0754, 0755, 0756, 0757, 0758, 0759, 0760, 0761, 0762, 0763, 0764, 0765, 0766, 0767, 0768, 0769, 0770, 0771, 0772, 0773, 0774, 0775, 0776, 0777, 0778, 0779, 0780, 0781, 0782, 0783, 0784, 0785, 0786, 0787, 0788, 0789, 0790, 0791, 0792, 0793, 0794, 0795, 0796, 0797, 0798, 0799, 0800, 0801, 0802, 0803, 0804, 0805, 0806, 0807, 0808, 0809, 0810, 0811, 0812, 0813, 0814, 0815, 0816, 0817, 0818, 0819, 0820, 0821, 0822, 0823, 0824, 0825, 0826, 0827, 0828, 0829, 0830, 0831, 0832, 0833, 0834, 0835, 0836, 0837, 0838, 0839, 0840, 0841, 0842, 0843, 0844, 0845, 0846, 0847, 0848, 0849, 0850, 0851, 0852, 0853, 0854, 0855, 0856, 0857, 0858, 0859, 0860, 0861, 0862, 0863, 0864, 0865, 0866, 0867, 0868, 0869, 0870, 0871, 0872, 0873, 0874, 0875, 0876, 0877, 0878, 0879, 0880, 0881, 0882, 0883, 0884, 0885, 0886, 0887, 0888, 0889, 0890, 0891, 0892, 0893, 0894, 0895, 0896, 0897, 0898, 0899, 0900, 0901, 0902, 0903, 0904, 0905, 0906, 0907, 0908, 0909, 0910, 0911, 0912, 0913, 0914, 0915, 0916, 0917, 0918, 0919, 0920, 0921, 0922, 0923, 0924, 0925, 0926, 0927, 0928, 0929, 0930, 0931, 0932, 0933, 0934, 0935, 0936, 0937, 0938, 0939, 0940, 0941, 0942, 0943, 0944, 0945, 0946, 0947, 0948, 0949, 0950, 0951, 0952, 0953, 0954, 0955, 0956, 0957, 0958, 0959, 0960, 0961, 0962, 0963, 0964, 0965, 0966, 0967, 0968, 0969, 0970, 0971, 0972, 0973, 0974, 0975, 0976, 0977, 0978, 0979, 0980, 0981, 0982, 0983, 0984, 0985, 0986, 0987, 0988, 0989, 0990, 0991, 0992, 0993, 0994, 0995, 0996, 0997, 0998, 0999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230,			

**NOTES TO USERS**

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for provision (updates) for additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or Floodways have been determined, users are encouraged to consult the Flood Profile and Floodway Data and/or Summary of Determined Floodway Tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded bench-top elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of flood management.

**Coastal Base Flood Elevations (CBFEs)** shown on this map apply only to locations of CIP North American Vertical Datum of 1988 (NAVD 88). Users of the FIRM should be aware that coastal flood elevations are also provided in the Summary of Determined Floodway Tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Determined Floodway Tables should be used for construction and/or floodway management purposes when they are higher than the elevations shown on the FIRM.

Boundaries of the Floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway width and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Transverse Mercator State Plane Florida East FIPS Zone 0501 Feet. The horizontal datum was NAD83 (FWS). (GCS1983) datum. Differences in datum, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services  
NVAAN, NVD817  
National Geodetic Survey  
202C-3, #202  
1315 East-West Highway  
Silver Spring, Maryland 20910-3282  
(301) 713-3282

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3282 or visit its website at <http://www.ngs.noaa.gov>.

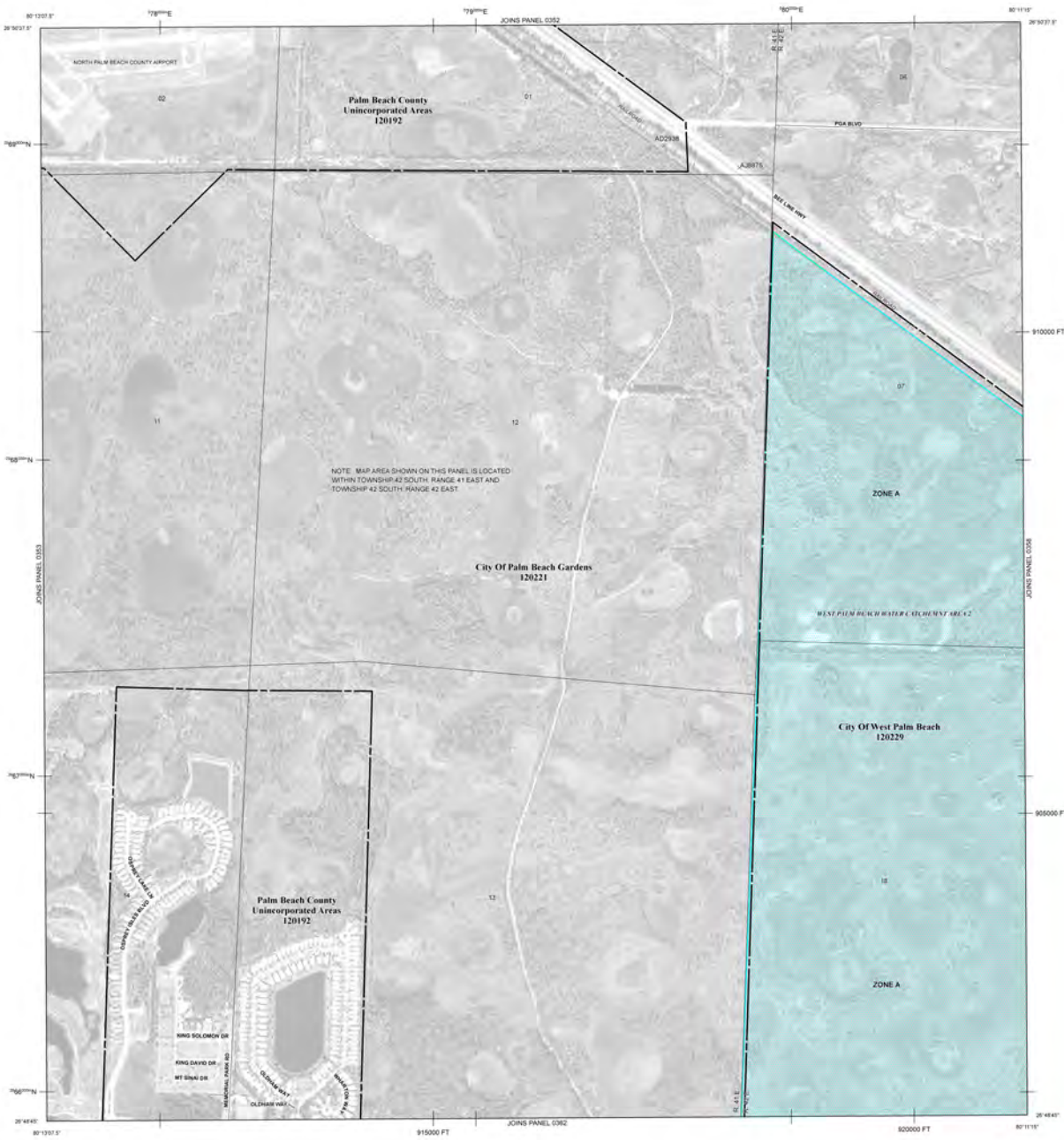
Base map information shown on this FIRM was provided in digital format by Palm Beach County. The original orthorectified base imagery was provided in color with a one-foot pixel resolution at a scale of 1" = 200' from photography flown November 2010 - January 2011.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIS for this jurisdiction. The floodways and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report which contain authoritative hydraulic data may reflect stream channel dimensions that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit boundaries.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels, community map repository addresses, and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

For information and questions about this map, available products associated with the FIRM including historic versions of the FIRM, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information Exchange at 1-877-FEMA-MAP (1-877-362-6272) or visit the FEMA Map Service Center website at <http://www.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website. Users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center website or by calling the FEMA Map Information Exchange.



**LEGEND**

**SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**  
The 1% annual chance flood (100 year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AO, AH, AR, AV, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevation determined.
- ZONE AH** Flood depths of 1 to 3 feet (locally areas of ponding); Base Flood Elevation determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of shallow flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently abandoned. Zone AE indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE AV** Areas to be protected from the 1% annual chance flood event by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); Base Flood Elevation determined.

**FLOODWAY AREAS IN ZONE A**  
The floodway is the channel of a stream and an adjacent floodplain area that must be kept free of encroachment to that the 1% annual chance flood can be carried without substantial increases in flood heights.

- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from the 1% annual chance flood.

- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood heights are undetermined, but possible.

**COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**  
CBRS areas and CRAs are normally located within or adjacent to Special Flood Hazard Areas.

- OTHERWISE PROTECTED AREAS (OPAs)**  
OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone A boundary
- CBRS and CRA boundary

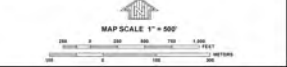
Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard areas of different Base Flood Elevations, flood depths, or flood velocities.  
Base Flood Elevation line and value, elevation in feet.  
Base Flood Elevation spot elevations within spot elevation grid.  
Elev. (ft.)  
\* Referenced to the North American Vertical Datum of 1988.

Cross section line  
67°07'30" 12°02'30"  
77°59'00"  
600000 FT  
DK5510,  
M 1:5

MAP REPRODUCTION  
Refer to Map Reproduction List on Map Index.  
EFFECTIVE DATE OF COORDINATE FLOOD INSURANCE RATE MAP  
OCTOBER 5, 2017

EFFECTIVE DATES OF REVISIONS TO THIS PANEL

For community map revision history, go to [www.fema.gov](http://www.fema.gov) to determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-658-5852.



**NATIONAL FLOOD INSURANCE PROGRAM**

PANEL 034F

**FIRM**  
FLOOD INSURANCE RATE MAP  
PALM BEACH COUNTY,  
FLORIDA  
AND INCORPORATED AREAS

PANEL 354 OF 1200  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMMUNITY	NUMBER	PANEL	SUFFIX
PALM BEACH COUNTY	120192	034F	F
PALM BEACH GARDENS	120221	034F	F
WEST PALM BEACH CITY OF	120229	034F	F

Effective Date: OCTOBER 5, 2017

MAP NUMBER: 12099C034F

EFFECTIVE DATE: OCTOBER 5, 2017

Federal Emergency Management Agency